

# THE LEADER IN REPLACEMENT PARTS FOR HEALTHCARE EQUIPMENT

Since RPI was founded in 1972, it has been our mission to be THE ALTERNATE SOURCE for replacement parts for hospital, laboratory, veterinary, physician and dental equipment service organizations by providing parts and service that consistently exceed our customers' expectations for quality, at competitive prices.

# replacement parts industries, inc.

625 Cochran Street • Simi Valley, California 93065

# **General Information**

# YOUR CUSTOMER ACCOUNT NUMBER

For fastest service, please have your Customer Account Number available whenever you call and please include it on all correspondence.

Customer Account Number \_

#### IT'S SO EASY TO PLACE YOUR ORDER

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#### **EXCELLENT CUSTOMER SERVICE**

You can be sure that your order will be handled professionally and accurately by our Customer Service Department.

# FREE TECHNICAL ASSISTANCE

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CALL (800) 221-9723, ext. 135 E-MAIL techsupport@rpiparts.com

# **FAST DELIVERY**

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Split shipments or drop shipments may be arranged at no extra charge.

#### **QUANTITY PRICE BREAKS**

We offer quantity price breaks on most parts. All prices shown in the RPI price lists are net prices and subject to change without notice.

#### 100% SATISFACTION GUARANTEED

Our parts must meet with your complete satisfaction. All RPI parts are manufactured

to meet or exceed the original equipment manufacturer specifications and warranty requirements. Should any RPI part not meet with your complete satisfaction, please contact our Technical Service Department, toll-free (800) 221-9723 ext. 135 or (818) 882-8611 ext. 135 as soon as possible to obtain a Returned Merchandise Authorization (RMA) Number prior to returning any part. We will gladly arrange an exchange or credit. (No parts may be returned without an RMA Number and returned parts may be subject to a 15% restocking fee.)

#### **EASY-TO-USE CATALOG**

The RPI catalog is more than just a listing of parts. It's a work tool. Keep it handy and refer to it often. It's your best source for replacement parts.

The catalog is divided into sections based on type of equipment so that you can go right to the parts you need. Within each section, parts are categorized based on the OEM and model that they fit. Plus, at the beginning of each section is an Index that lists all of the OEMs, models, and the page numbers where you can locate the parts to fit them. Illustrations and detailed descriptions are provided for each part to simplify identification. What's more, all of the O-ring and cross section illustrations are to actual size.

Also included are several at-a-glance Reference Guides. They are helpful when you know what you need, but you don't have all of the information for a particular part.

And there's a section at the end of the catalog for you to keep all of the RPI newsletters, "The Alternate Source".

#### **NEW PRODUCT UPDATES**

We continuously add new parts, so please visit the RPI website www.rpiparts.com or watch for the RPI newsletter, "The Alternate Source", and our "New Parts" flyers that we distribute throughout the year so that you can keep your catalog up to date.

#### **VISIT THE RPI WEBSITE**

Searching for a part has never been easier than on RPI's website. Quickly search by OEM, Model, Equipment Type, RPI Part Number, OEM Part Number, or Part Name. You will also find our "Technical Resource Center" where you can download Installation Instructions, Troubleshooting Guides, Tech Help Videos and more. Visit the RPI website:

www.rpiparts.com

## **OUR MAILING ADDRESS**

Please address all correspondence to:

Replacement Parts Industries, Inc. P.O. Box 940250 Simi Valley, California 93094

#### **ABOUT OUR TERMS OF SALE**

Our minimum order is \$20.00 and our terms are net 30 days for Open Accounts. American Express, VISA and MasterCard are accepted. Shipping and handling is prepaid and added to the invoice. Past due invoices are subject to a late charge of 1-1/2% per month. Shipments are F.O.B. RPI Plant, Simi Valley, California. Returned checks are subject to a \$20.00 charge. No allowances for shortages. overcharge or damage unless reported within 10 days from the invoice date. For our international customers (except Canada). we request payment in full in U.S. \$ prior to shipping any order, and payment may be made by American Express, VISA or MasterCard, or by a check drawn on a U.S. bank, international money order or bank wire transfer which is subject to a bank fee.

warning: Some parts listed in this catalog contain chemicals known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information, please visit www.P65Warnings.ca.gov, and go to the RPI website for specific information on these parts.

#### PLEASE READ CAREFULLY

Seller makes no warranty of any kind, express or implied, except that the products sold from this catalog shall be of merchantable quality, and buyer assumes all risk and liability resulting from the use of these products, whether individually or in combination with other products. All parts shown in this catalog are manufactured or supplied by Replacement Parts Industries, Inc. to be used as replacement parts for original equipment. Replacement Parts Industries, Inc. neither manufactures nor distributes any machines used by healthcare professions. Our liability is limited to the cost of the defective RPI part.

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# **SECTION 12 -**Tech Notes & Trouble-Shooting Guides

Installation instructions, Trouble-Shooting Guides, and other information regarding RPI parts are available to view or print via the RPI website. For easy access, store copies of these documents in Section 12 of the catalog.

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www.rpiparts.com

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UPDATED

Effective December 1, 2001, RPI will no longer carry a complete line of parts to fit Coulter and Instrumentation Laboratories equipment. However, due to popular demand, we will carry the parts listed below.

# COULTER

RPI Part #C0V009 0EM Part #6214108

**SMALL CHECK VALVE (DIODE)** 

Fits: Fluidic and Pneumatic Lines

Models: All models



RPI Part #COV010 OEM Part #6214107

MEDIUM CHECK VALVE (DIODE)

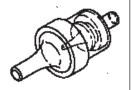
Fits: Fluidic and Pneumatic Lines Models: All models



RPI Part #COV011 OEM Part #6214106

LARGE CHECK VALVE (DIODE)

Fits: Fluidic and Pneumatic Lines Models: All models



# INSTRUMENTATION LABORATORIES

RPI Part #ILS014 0EM Part # N/A

**HEX SPACER** 

**Fits:** Solenoid Valve in Gas Plumbing **Models:** 143, 243, 343, 443, 643 & 943



SECTION 1

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Analyzers	
NOTES:	

# **Aspirators & Pumps**

RPI Part #	OEM Part #	Description	Section 2 Page #	RPI Part #	OEM Part #	Description	Section : Page #
		GOMCO				GOMCO (continued)	
DIAPHRA	AGM PUMPS			All Mode	els with Rotar	y Pumps and Overflow Valve <i>(contir</i>	nued)
Marilana	000 0004 000	0.0040.0.0000		GOF002	01-90-3107	FELT FILTER DISC	201
		0, 3040 & 6030	200	GOF024	01-90-3928	BACTERIA FILTER	200
CAS063	01-90-2304	ON/OFF SWITCH	200	GOF025	01-90-3100	BACTERIA FILTER	200
Model 30	00 Series			GOG014 GOK027	01-90-2330 01-90-2291	VALVE GASKET ROTARY UNIT PARTS KIT	201 201
GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200	GOS001	01-90-0550	NO. 8 STOPPER	200
GOC044	01-90-3695	DISPOSABLE COLLECTION CANISTER (1		GOS007	01-90-2902	VALVE SPRING	201
GOC045	01-90-3712	DISPOSABLE COLLECTION CANISTER (2	100ML) 200				
GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200	All Mode	els with Rotar	y Pumps requiring 1/8 MPT with Ce	nter Back
GOF024	01-90-3928	BACTERIA FILTER	200	Mount			
GOF025	01-90-3100	BACTERIA FILTER	200	GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200
GOG046 GOK043	01-90-3059 01-90-2295	VACUUM GAUGE (300 SERIES PORT) DIAPHRAGM PARTS KIT (300 SERIES)	200 200	GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200
GOS001	01-90-0550	NO. 8 STOPPER	200	● GOC044	01-90-3695	DISPOSABLE COLLECTION CANISTER	
			200	● GOC045	01-90-3712	DISPOSABLE COLLECTION CANISTER	
All Diaph	nragm Pump N	Models		GOF024	01-90-3928	BACTERIA FILTER	200
GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200	GOF025 GOG006	01-90-3100 01-90-2338	BACTERIA FILTER VACUUM GAUGE	200 201
GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200	GOL022	01-90-3106	ROTARY PUMP OIL	201
GOC044	01-90-3695	DISPOSABLE COLLECTION CANISTER (1		GOS001	01-90-0550	NO. 8 STOPPER	200
GOC045	01-90-3712	DISPOSABLE COLLECTION CANISTER (2					_00
GOF024	01-90-3928	BACTERIA FILTER	200			y Pumps using 600ml Bottle Top	
GOF025	01-90-3100 01-90-0550	BACTERIA FILTER	200	GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200
GOS001	01-90-0550	NO. 8 STOPPER	200	GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200
				● GOC044	01-90-3695	DISPOSABLE COLLECTION CANISTER	
				● GOC045	01-90-3712	DISPOSABLE COLLECTION CANISTER	
ROTARY	' PUMPS			GOF024	01-90-3928	BACTERIA FILTER	200
				GOF025	01-90-3100	BACTERIA FILTER	200 201
		, 4030, 4040, 4050 & 4070		GOK027 GOL022	01-90-2291 01-90-3106	ROTARY UNIT PARTS KIT ROTARY PUMP OIL	201
CAS063	01-90-2304	ON/OFF SWITCH	200	GOS001	01-90-0550	NO. 8 STOPPER	200
All Mode	de with Botary	Pumps with 5/8" Rotor and 1/20 hp	Motor	000001	01 30 0000	NO. O OTOTT EIX	200
GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200	All Mode	els with Rotar	y Pumps with Trap Bottle	
GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200	GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200
GOC044	01-90-3695	DISPOSABLE COLLECTION CANISTER (11		GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200
GOC045	01-90-3712	DISPOSABLE COLLECTION CANISTER (21		<ul><li>GOC044</li></ul>	01-90-3695	DISPOSABLE COLLECTION CANISTER	1100ML) 200
GOF024	01-90-3928	BACTERIA FILTER	200	<ul><li>GOC045</li></ul>	01-90-3712	DISPOSABLE COLLECTION CANISTER	2100ML) 200
GOF025	01-90-3100	BACTERIA FILTER	200	GOF024	01-90-3928	BACTERIA FILTER	200
GOL022	01-90-3106	ROTARY PUMP OIL	201	GOF025	01-90-3100	BACTERIA FILTER	200
GOS001	01-90-0550	NO. 8 STOPPER	200	GOL022	01-90-3106	ROTARY PUMP OIL	201
GOS036	01-90-2322	5/8" ROTOR SLIDE	201	GOS001	01-90-0550	NO. 8 STOPPER	200
GOW037	01-90-3067	5/8" OIL WICK	201	All Mode	alo with Doton	v Dumna incomparating Restoria File	
All Mode	le with Potary	Pumps with 3/4" Rotor and 1/6 hp I	Motor			y Pumps incorporating Bacteria Filt	eras
GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200	GOA019	d Equipment 01-90-2000	TUBING KIT (DISPOSABLE)	200
GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200	GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200
GOC044	01-90-3695	DISPOSABLE COLLECTION CANISTER (11		● GOC044	01-90-3695	DISPOSABLE COLLECTION CANISTER	
GOC045	01-90-3712	DISPOSABLE COLLECTION CANISTER (21		GOC045	01-90-3712	DISPOSABLE COLLECTION CANISTER	
GOF024	01-90-3928	BACTERIA FILTER	200	GOF024	01-90-3928	BACTERIA FILTER	200
GOF025	01-90-3100	BACTERIA FILTER	200	GOF025	01-90-3100	BACTERIA FILTER	200
GOK017	01-90-2416	3/4" ROTOR SLIDE ASSEMBLY KIT	201	GOL022	01-90-3106	ROTARY PUMP OIL	201
GOL022	01-90-3106	ROTARY PUMP OIL	201	GOS001	01-90-0550	NO. 8 STOPPER	200
GOR028	01-90-2417	3/4" ROTOR	201				
GOS001 GOS029	01-90-0550	NO. 8 STOPPER	200 201				
GOS029 GOW035	01-90-2418 01-90-2875	3/4" ROTOR SLIDE 3/4" OIL WICK	201	THERMO	OTIC PUMPS		
5011000	31 30 2013	O, I OIL MION	201				
All Mode	els with Rotary	Pumps with 1" Rotor and 1/4 or 1/6	hp Motor	Model 2			
GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200	GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200
GOC020	01-90-2674	600ml RUBBÈR BOTTLE CÁP	200	GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200
GOC044	01-90-3695	DISPOSABLE COLLECTION CANISTER (11	,	GOC044	01-90-3695	DISPOSABLE COLLECTION CANISTER	
GOC045	01-90-3712	DISPOSABLE COLLECTION CANISTER (21		● GOC045	01-90-3712	DISPOSABLE COLLECTION CANISTER	
GOF024	01-90-3928	BACTERIA FILTER	200	GOF024 GOF025	01-90-3928 01-90-3100	BACTERIA FILTER BACTERIA FILTER	200 200
GOF025	01-90-3100	BACTERIA FILTER	200	GOF025 GOL032	01-90-2310	PUMP CYCLE LIGHT	200
GOK017	01-90-2416	3/4" ROTOR SLIDE ASSEMBLY KIT	201	GOS001	01-90-0550	NO. 8 STOPPER	202
GOL022 GOR028	01-90-3106 01-90-2417	ROTARY PUMP OIL 3/4" ROTOR	201 201	300001	3. 30 0000		200
GORUZ8 GOS001	01-90-0550	NO. 8 STOPPER	200	Model 7	65A		
GOS001 GOS038	01-90-0550	1" ROTOR SLIDE	200	GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200
GOW039	01-90-2876	1" OIL WICK	201	GOB016**	01-90-3045	PC BOARD	202
		<del></del>		GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200
All Mode	els with Rotary	Pumps and Overflow Valve		<ul><li>GOC044</li></ul>	01-90-3695	DISPOSABLE COLLECTION CANISTER	
GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200	● GOC045	01-90-3712	DISPOSABLE COLLECTION CANISTER	
GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200	GOF024	01-90-3928	BACTERIA FILTER	200
GOC044	01-90-3695	DISPOSABLE COLLECTION CANISTER (11		GOF025	01-90-3100	BACTERIA FILTER	200
GOC045	01-90-3712	DISPOSABLE COLLECTION CANISTER (21		GOG014	01-90-2330	VALVE GASKET	201
GOD018	01-90-3108	FILTER DISC	201	GOH004*	01-90-2713	HEATER 115 VAC 149 Ω (OLD STYLE)	202
				GOH005**	01-90-2713	HEATER 115 VAC 160 Ω	202
				GOL026	01-90-3570	PILOT LAMP	202

NEW PART

**SECTION** 2

# **Aspirators & Pumps**

RPI Part #	OEM Part #	Description	Section 2 Page #	RPI Part #	OEM Part #	Description	Section Page #
		GOMCO				GOMCO (continued)	
Model 76	65A (continued)			Model 6	020		
GOS001	01-90-0550	NO. 8 STOPPER	200	<ul><li>CAS063</li></ul>	01-90-2304	ON/OFF SWITCH	200
GOS010*	01-90-3050	MICRO-SWITCH	202	GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200
GOS030	(None)	ON/OFF SWITCH	202	GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200
GOS031	(None)	HI/LOW SWITCH	202	● GOC044	01-90-3695	DISPOSABLE COLLECTION CANISTER (1100N	
GOV011 GOV012	01-90-3433 01-90-3432	SUCTION VALVE (INLET) PRESSURE VALVE (OUTLET)	202 202	<ul> <li>GOC045</li> <li>GOF024</li> </ul>	01-90-3712 01-90-3928	DISPOSABLE COLLECTION CANISTER (2100M BACTERIA FILTER	иL) 200 200
GOV012 GOV013	01-90-3432	AEROVENT RUBBER VALVE	202	GOF025	01-90-3100	BACTERIA FILTER	200
	nit with electro-mechanica		202	GOL032	01-90-2310	PUMP CYCLE LIGHT	202
	nit with electronic control	ai Contaoi		GOS001	01-90-0550	NO. 8 STOPPER	200
Model 76		TUDING WIT (DIODOGADUE)	000	Model 6 GOA019	<b>650</b> 01-90-2000	TUBING KIT (DISPOSABLE)	200
GOA019 GOB016**	01-90-2000 01-90-3045	TUBING KIT (DISPOSABLE) PC BOARD	200 202	GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200
GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	202	■ GOC044	01-90-3695	DISPOSABLE COLLECTION CANISTER (1100N	
GOC020 GOC044	01-90-3695	DISPOSABLE COLLECTION CANISTER (1100ML)		GOC045	01-90-3712	DISPOSABLE COLLECTION CANISTER (2100N	
GOC045	01-90-3712	DISPOSABLE COLLECTION CANISTER (2100ML)		GOF024	01-90-3928	BACTERIA FILTER	200
GOF024	01-90-3928	BACTERIA FILTER	200	GOF025	01-90-3100	BACTERIA FILTER	200
GOF025	01-90-3100	BACTERIA FILTER	200	GOL032	01-90-2310	PUMP CYCLE LIGHT	202
GOG014	01-90-2330	VALVE GASKET	201	GOS001	01-90-0550	NO. 8 STOPPER	200
GOH004*	01-90-2713	HEATER 115 VAC 149 $\Omega$ (OLD STYLE)	202	GOV011	01-90-3433	SUCTION VALVE (INLET)	202
GOH005**	01-90-2713	HEATER 115 VAC 160 Ω	202	GOV012	01-90-3432	PRESSURE VALVE (OUTLET)	202
GOL026 GOS001	01-90-3570 01-90-0550	PILOT LAMP NO. 8 STOPPER	202 200	All Elect	tro-Mechanical	Thermotic Pumps with Bimetalic Arm	
GOS001 GOS010*	01-90-3050		200		PC Board		
GOS010 GOS030	(None)	MICRO-SWITCH ON/OFF SWITCH	202	GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200
GOS030	(None)	HI/LOW SWITCH	202	GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200
GOV011	01-90-3433	SUCTION VALVE (INLET)	202	<ul><li>GOC044</li></ul>	01-90-3695	DISPOSABLE COLLECTION CANISTER (1100N	ИL) 200
GOV012	01-90-3432	PRESSURE VALVE (OUTLET)	202	<ul><li>GOC045</li></ul>	01-90-3712	DISPOSABLE COLLECTION CANISTER (2100)	
GOV013	01-90-8140	AEROVENT RUBBER VALVE	202	GOF024	01-90-3928	BACTERIA FILTER	200
* Indicates u	nit with electro-mechanica	al control		GOF025	01-90-3100	BACTERIA FILTER	200
** Indicates u	nit with electronic control			GOH004*	01-90-2713	HEATER 115 VAC 149 Ω	202 200
				GOS001 GOS010	01-90-0550 01-90-3050	NO. 8 STOPPER MICRO-SWITCH	200
Model 96					unit with electro-mecha		202
GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200				
GOC020 GOC044	01-90-2674 01-90-3695	600ml RUBBER BOTTLE CAP DISPOSABLE COLLECTION CANISTER (1100ML)	200 200		els with Aerov		
GOC044 GOC045	01-90-3712	DISPOSABLE COLLECTION CANISTER (1100ML)		GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200
GOF024	01-90-3928	BACTERIA FILTER	200	GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200
GOF025	01-90-3100	BACTERIA FILTER	200	<ul><li>GOC044</li><li>GOC045</li></ul>	01-90-3695 01-90-3712	DISPOSABLE COLLECTION CANISTER (1100M DISPOSABLE COLLECTION CANISTER (2100M	
GOG014	01-90-2330	VALVE GASKET	201	GOF024	01-90-3928	BACTERIA FILTER	200
GOH004*	01-90-2713	HEATER 115 VAC 149 $\Omega$ (OLD STYLE)	202	GOF025	01-90-3100	BACTERIA FILTER	200
GOH005**	01-90-2713	HEATER 115 VAC 160 $\Omega$	202	GOS001	01-90-0550	NO. 8 STOPPER	200
GOS001	01-90-0550	NO. 8 STOPPER	200	GOV013	01-90-8140	AEROVENT RUBBER VALVE	202
GOS010*	01-90-3050	MICRO-SWITCH	202				
GOV011 GOV012	01-90-3433	SUCTION VALVE (INLET)	202 202				
GOV012 GOV013	01-90-3432 01-90-8140	PRESSURE VALVE (OUTLET) AEROVENT RUBBER VALVE	202				
			202			CIZLAD	
	nit with electro-mechanica nit with electronic control	ai controi				SKLAR	
Model 60	( /			Models: SKA009	All J.R. Tomp 02-6521	kins (100-65) COMPRESSOR OUTLET ADAPTOR	300
CAS063	01-90-2304	ON/OFF SWITCH	200	SKC011	02-4513	FILTER CAP	300
GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200	SKF005	04-5001	FELT FILTER	300
GOB023 GOC020	01-90-2311	PC BOARD	202 200	SKF008	(None)	RUBBER FOOT	300
GOC020 GOC044	01-90-2674 01-90-3695	600ml RUBBER BOTTLE CAP DISPOSABLE COLLECTION CANISTER (1100ML)		SKF012	02-4007	SUCTION AND PRESSURE FILTER ASSEMB	
GOC044 GOC045	01-90-3695	DISPOSABLE COLLECTION CANISTER (1100ML) DISPOSABLE COLLECTION CANISTER (2100ML)		SKG004	02-4506	FILTER CAP GASKET	300
GOF024	01-90-3928	BACTERIA FILTER	200	SKG010	02-5101	VACUUM GAUGE	300
GOF025	01-90-3100	BACTERIA FILTER	200	SKN003	02-4512	OPEN FILTER NUT	300
GOH005**	01-90-2713	HEATER 115 VAC 160 Ω	202	SKR007 SKS001	2-6519	ROTOR BODY	300
GOL032	01-90-2310	PUMP CYCLE LIGHT	202	SKS001	02-9031 02-6502	TOGGLE SWITCH ROTOR SLIDE	300 300
GOS001	01-90-0550	NO. 8 STOPPER	200	SKS013	02-6506	ROTOR SLIDE ROTOR HOUSING PLATE SCREW	300
GOV011	01-90-3433	SUCTION VALVE (INLET)	202	SKS014	02-6505	ROTOR HOUSING FEATE GOREW	300
GOV012	01-90-3432	PRESSURE VALVE (OUTLET)	202	SKS021	04-3501	NEEDLE VALVE REGULATOR SPRING	300
	nit with electronic control			SKW015	02-4510	FILTER WINDOW	300
Model 60 CAS063	01-90-2304	ON/OFF SWITCH	200				
GOA019	01-90-2000	TUBING KIT (DISPOSABLE)	200				
GOB023	01-90-2311	PC BOARD	202				
GOC020	01-90-2674	600ml RUBBER BOTTLE CAP	200				
GOC044	01-90-3695	DISPOSABLE COLLECTION CANISTER (1100ML)					
GOC045	01-90-3712	DISPOSABLE COLLECTION CANISTER (2100ML)					
GOF024	01-90-3928	BACTERIA FILTER	200				
GOF025	01-90-3100	BACTERIA FILTER	200				
GOH005**	01-90-2713	HEATER 115 VAC 160 $\Omega$	202				
GOL032	01-90-2310	PUMP CYCLE LIGHT	202				
GOS001	01-90-0550	NO. 8 STOPPER	200				
	01-90-3433	SUCTION VALVE (INLET)	202				
GOV011 GOV012	01-90-3432	PRESSURE VALVE (OUTLET)	202				

2 PAGE 101

# Models: Diaphragm, Rotary & Thermotic Pumps

#### RPI PART #GOC044 OEM PART #01-90-3695

#### **DISPOSABLE COLLECTION CANISTER (1100 ml)**

- 1100 ml
- Clear plastic graduated canister with blue lid
- · Hydro-filter shut-off
- Large pour spout

Fits: Stand or mounting bracket ring Diaphragm Pump Models: 300 Series

**Rotary Pump Models:** Rotary pumps with 5/8" rotor and 1/20 HP motor; with 3/4" rotor and 1/6 HP motor; and, with 1" rotor and

1/4 or 1/6 HP motor

Thermotic Pump Models: 6000, 6020 and 6650



#### RPI PART #G0C045 OEM PART #01-90-3712

#### **DISPOSABLE COLLECTION CANISTER (2100 ml)**

- 2100 m
- · Clear plastic graduated canister with blue lid
- Hydro-filter shut-off
- Large pour spout; Tandem ports

Fits: Stand or mounting bracket ring

Diaphragm Pump Models: 300 Series and all

diaphragm pump models

**Rotary Pump Models:** Rotary pumps with 5/8" rotor and 1/20 HP motor; with 3/4" rotor and 1/6 HP motor; and,

with 1" rotor and 1/4 or 1/6 HP motor

Thermotic Pump Models: 6000, 6020 and 6650



# RPI Part #CAS063 OEM Part #01-90-2304

### **ON/OFF SWITCH**

- SPDT
- 15 A @ 125 VAC; 10 A @ 250 VAC;
   1/2 HP @ 250 VAC

Fits: Front panel of base

**Diaphragm Pump Models:** 280, 2801, 3020,

3040 & 6030

Rotary Pump Models: 400, 402, 4010, 4030, 4040, 4050 & 4070

**Thermotic Pump Models:** 6000, 6010 & 6020

Motor: 6050

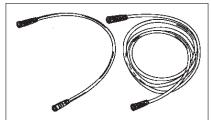


#### New RPI Part #GOA019 Old RPI Part #GOK019 OEM Part #01-90-2000

#### TUBING KIT (DISPOSABLE)

 Includes (1) each of 15" and 6' long tubing

Models: All models



#### RPI Part #G0F024 0EM Part #01-90-3928

#### **BACTERIA FILTER**

- 3 per package
- 0.3 micron
- 1/4" Barb x 1/4" hose barb
- Disk size 2.100"

Models:

All models incorporating bacteria filter as standard equipment



# BACTERIA FILTER

- 3 per package
- 0.3 micron
- 1/4" Barb x 1/8" MP7
- Disk size 2.100" **Models:** All models

incorporating bacteria filter as standard equipment



NO. 8 STOPPER

**Fits:** Bottle Top **Models:** All models with trap bottle



RPI Part #G0C020 0EM Part #01-90-2674

**600ml RUBBER BOTTLE CAP** 

**Fits:** All models using 600ml bottle top

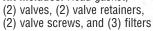


# Also available to fit Diaphragm Pumps

- Disp. Collection Canisters
- Bacteria Filters
- Rubber Bottle Cap
- No. 8 Stopper
- On/Off Switch

See parts above.

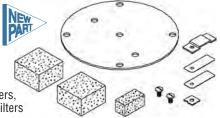
Kit includes: Head gasket,



# RPI PART #GOK043 OEM PART #01-90-2295

## **DIAPHRAGM PARTS KIT (300 SERIES)**

Fits: Pump head Models: 300 Series



### RPI PART #GOG046 OEM PART #01-90-3059

#### **VACUUM GAUGE (300 SERIES PORT)**

Fits: Muffler bar Models: 300 Series





SECTION 2
PAGE 200

## **Models: Rotary Suction Pumps**

# Also available to fit Rotary Pumps

- Disp. Collection Canisters
- Bacteria Filters
- Rubber Bottle Cap
- No. 8 Stopper
- On/Off Switch See Section 2, page 200.

### RPI Part #GOG006 OEM Part #01-90-2338

#### **VACUUM GAUGE**

- 1.500" diameter dial
- 0-30" Hg. (0-76 mm Hg.)
- Black ABS case
   Fits: Muffler bar
   Models: All models
   requiring 1/8" MPT
   with center back

mount



RPI Part #G0G014 0EM Part #01-90-2330

#### **VALVE GASKET**

Fits: Overflow Valve Cover (back) Models: All models with overflow valve



RPI Part #G0S007 0EM Part #01-90-2902

#### **VALVE SPRING**

**Fits:** Overflow Valve Back

**Models:** All models with overflow valve



RPI PART #GOW037 OEM PART #01-90-3067

#### 5/8" OIL WICK

• 3 per package; White F-1 felt **Models:** Fits rotary pumps with 5/8" rotor and 1/20 HP motor



# RPI PART #G0S036 0EM PART #01-90-2322

**5/8" ROTOR SLIDE**• 3 per package; brass

Models: Fits rotary pumps with 5/8" rotor and 1/20 HP motor



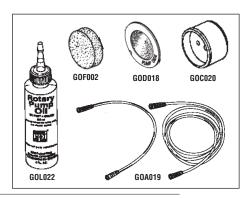
#### RPI Part #G0K027 0EM Part #01-90-2291

#### **ROTARY UNIT PARTS KIT**

 Includes 15" long tubing, 6' long tubing, rotary pump oil (4 fl. oz.), 600 ml rubber bottle cap, (4) felt filter disc, and (4) filter disc

**Models:** All rotary pumps with overflow valve and 600ml bottle

All parts in Kit also sold separately



#### RPI Part #GOD018 OEM Part #01-90-3108

#### **FILTER DISC**

- 12 per package
- · Replaces old style chamois disc
- When replacing this part, it is also a good time to replace the Felt Filter Disc (RPI Part# G0F002)

Fits: Between Valve Spring and Overflow Valve Cover Gasket inside Overflow Valve Models: All models with overflow valve

### RPI Part #G0F002 0EM Part #01-90-3107

# FELT FILTER DISC

• 12 per package

Fits: Overflow Valve Cover (front)

Models: All models

**Models:** All models with overflow valve

# RPI Part #GOL022 OEM Part #01-90-3106 ROTARY PUMP OIL

- 4 fl. oz.
- IS068
- Safety Data Sheet included For: All Rotary Pumps (dispenses in oil reservoir)



#### RPI PART #GOW039 OEM PART #01-90-2876

#### 1" OIL WICK

• 3 per package; White F-1 felt **Models:** Fits rotary pumps with 1" rotor and 1/4 or 1/6 HP motor



#### RPI PART #GOS038 OEM PART #01-90-0853

#### 1" ROTOR SLIDE

• 3 per package; brass **Models:** Fits rotary pumps with 1" rotor and 1/4 or 1/6 HP motor

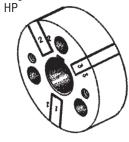


### RPI Part #GOK017 OEM Part #01-90-2416

#### 3/4" ROTOR SLIDE ASSEMBLY KIT

 Includes 3/4" rotor, and (3) 3/4" rotor slide
 Fits: Pump Housing
 Models: All 1/6 HP

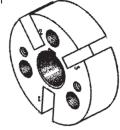
rotary pumps



# RPI Part #GOR028 OEM Part #01-90-2417

#### 3/4" ROTOR

Fits: Pump Housing Models: All 1/6 HP rotary pumps



#### RPI PART #GOW035 0EM PART #01-90-2875 3/4" OIL WICK

• 3 per package; White F-1 felt **Models:** Fits rotary pumps with 3/4" rotor and 1/6 HP motor



## RPI Part #GOS029 OEM Part #01-90-2418

#### 3/4" ROTOR SLIDE

• 3 per package; brass **Models:** Fits rotary pumps with 3/4" rotor and 1/6 HP motor



SECTION 2

**Models: Thermotic Pumps** 

# Also available to fit **Thermotic Pumps**

- Disp. Collection Canisters
- Bacteria Filters
- Rubber Bottle Cap
- No. 8 Stopper
- On/Off Switch See Section 2, page 200.

# RPI Part #G0S010 **OEM Part #01-90-3050**

#### MICRO-SWITCH

- 125/230/480 VAC
- 15 A
- 1/8 HP @ 125 VAC. 1/4 HP @ 250 VAC

Fits: Thermostat Heater

Arm

Models: All electromechanical

thermotic pumps with Bimetalic arm prior

to PC board

## RPI Part #GOV012 OEM Part #01-90-3432

# PRESSURE VALVE (OUTLET)

Fits: Cylinder Assembly

Models: 764, 765A, 965A, 6000 (600),

6010 (601) & 6650



# RPI Part #G0V011 **OEM Part #01-90-3433**

## **SUCTION VALVE (INLET)**

Fits: Cylinder Assembly Models: 764, 765A, 965A. 6000 (600), 6010 (601) & 6650



#### RPI Part #GOV013 **OEM Part #01-90-8140**

# **AEROVENT RUBBER VALVE**

Fits: Aerovent Assembly Models: All models with Aerovent valve

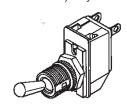


#### RPI Part #G0S031 OEM Part #(None)

#### HI/LOW SWITCH

- SPST
- 3 A @ 250 VDC; 6 A @ 125 VAC Fits: PC Board (RPI Part #G0B016) only

Models: 764 & 765A



#### RPI Part #G0S030 OEM Part #(None)

#### ON/OFF SWITCH

- DPST
- 3 A @ 250 VDC; 6 A @ 125 VAC Fits: PC Board (RPI Part #G0B016) only

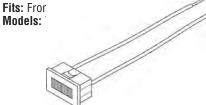
Models: 764 & 765A



#### RPI Part #G0L026 **OEM Part #01-90-3570**

### **PILOT LAMP**

- Lens: Red
- Type: Neon • 125 VAC. 1/3 W



# RPI Part #GOL032 **OEM Part #01-90-2310**

#### PUMP CYCLE LIGHT

- · Lens: Amber
- Type: Neon
- 125 VAC

Fits: Front Panel Models: 270, 6000 (600), 6010 (610), 6020 & 6650

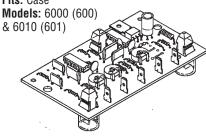


#### RPI Part #G0B023 OEM Part #01-90-2311

#### PC BOARD

- New style
- 115 VAC

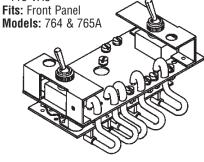
Fits: Case & 6010 (601)



#### RPI Part #G0B016 **OEM Part #01-90-3045**

#### PC BOARD

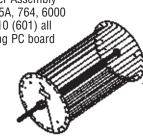
- Old style
- 115 VAC



### RPI Part #G0H005 **OEM Part #01-90-2713**

### HEATER 115 VAC (160 $\Omega$ )

Fits: Cylinder Assembly Models: 765A, 764, 6000 (600) & 6010 (601) all models using PC board



## RPI Part #G0H004 **OEM Part #01-90-2713**

#### HEATER 115 VAC (149 $\Omega$ )

Fits: Cylinder Assembly Models: All electro-mechanical thermotic pumps with Bimetallic arm prior to PC





**SECTION** 

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**UPDATED** 

# **Aspirators & Pumps**

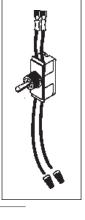
Models: All J.R. Tompkins (100-65)

# RPI Part #SKS001 **OEM Part #02-9031**

# **TOGGLE SWITCH**

- DPST
- 6 A @ 125 VAC
- Includes push-on terminals, and wire nuts
- · Mounts in base of machine

Model: J.R. Tompkins (100-65)



#### RPI Part #SKF012 **OEM Part #02-4007**

#### SUCTION AND PRESSURE **FILTER ASSEMBLY**

· Mounts off compressor side



#### RPI Part #SKA009 **OEM Part #02-6521**

#### **COMPRESSOR OUTLET ADAPTOR**

• 1/8" MPT x 7/16-27 Fits: Compressor Section Model: J.R. Tompkins (100-65)



#### RPI Part #SKN003 **OEM Part #02-4512**

#### **OPEN FILTER NUT**

- 5/16-24 thread
- · Chrome plated

Fits: Suction and Pressure

Filter Assembly

Model: J.R. Tompkins (100-65)



#### **FILTER WINDOW**

 Assembly requires two Fits: Suction and Pressure Filter

Assembly Model:

J.R. Tompkins (100-65)



# **RUBBER FOOT**

- 4 per package
- · Mounts to bottom of base

Model: J.R. Tompkins (100-65)



# RPI Part #SKG004 **OEM Part #02-4506**

# **FILTER CAP GASKET**

- 2 per package
- · Assembly requires two Fits: Filter Cap

Model: J.R. Tompkins

(100-65)



- 1/8" MPT, bottom
- mount • Reads: 0-30 in. Hg.
- Mounts off suction and pressure filter assembly

Model: J.R. Tompkins (100-65)



RPI Part #SKS021

**NEEDLE VALVE** 

Fits: Regulator

**OEM Part #04-3501** 

**REGULATOR SPRING** 

#### RPI Part #SKS013 **OEM Part #02-6506**

# **ROTOR HOUSING PLATE SCREW** SECTION AND POSITION AND PROPERTY.

Model: J.R. Tompkins (100-65)

- 3 per package
- Slotted fillister head
- #8-32 x 1.230" long
- · Stainless steel

Fits: Rotor Housing Plate

Model: J.R.

Tompkins (100-65)



- 12 per package
- · Assembly requires

Fits: Window portion of Suction and Pressure Filter Assembly

Model: J.R. Tompkins (100-65)





# RPI Part #SKC011 **OEM Part #02-4513**

## **FILTER CAP**

· Assembly requires two Fits: Suction and Pressure Filter Assembly Model: J.R. Tompkins (100-65)



# RPI Part #SKS006 **OEM Part #02-6502**

Tompkins (100-65)

#### **ROTOR SLIDE**

• 3 per package Fits: Rotor Body

Model: J.R. Tompkins (100-65)



## **ROTOR HOUSING SCREW**

- 3 per package
- Slotted fillister head
- #8-32 x .975" long
- · Stainless steel Fits: Rotor Housing

Model: J.R. Tompkins (100-65)







# **Centrifuges & Other Lab Equipment**

**OEM MODEL** Section 3 Page #'s **OEM MODEL** Section 3 Page #'s **CENTRIFUGES CENTRIFUGES** (continued) **BAXTER CLAY ADAMS** (continued) Biofuge 17 & 17R ...... 200 Readacrit & Readacrit MP ..... 507-508 **Triac** ...... 511 Yankee Pipette Shaker ...... 512 Yankee Rotator ...... 512 **DRUCKER BECKMAN L-708** ..... 600 Microfuge "B" ...... 303 **L-711** ..... 600 Microfuge 11 ...... 303 **EPPENDORF** Microfuge 12 ...... 303 **5402** ...... 700 **5412** ..... 700 BECKMAN/IRIS - STATSPIN® SERIES **5413** ..... 700 CoagSpin (M940-22) ...... 300-301 **5414** ...... 700 **5415** ...... 700 CytoFuge 2 (M801-22) ...... 300-302 **HAMILTON BELL** Express 2 (M501-22) ...... 300-302 **IDEXX - STATSPIN® SERIES** VET Express (V501-22) ...... 300-302 IEC (International Equipment Co.) Centra-7 ..... 902 **BIO-DYNAMICS** #630 Select-A-Fuge ...... 400-401 **CL** ..... 902 Uni-Meter #300 ...... 400-401 **CLAY ADAMS CS** ..... 902 **CU5000** ...... 902 **DPR6000** ...... 902 **Analytical** ...... 512 Autocrit ...... 500-501 **HN** ...... 902 Compact II ...... 512 **HT** ...... 902 K Size 2 ...... 902 PR-6 ...... 902 Micro-Hematocrit II ...... 502 Micro-Hematocrit III ...... 503-504 PR-J ...... 902 Physicians Compact & Physicians Jr. ..... 512 **QBC 4207** ..... 506 

(continued)

**UPDATED** 

09/15

**SECTION** 

# **Centrifuges & Other Lab Equipment**

OEM MODEL

Section 5 Page #'s

# **CENTRIFUGES** (continued)

#### **SORVALL**

GLC-1 100	0
GLC-2 100	0
GLC-2B 100	0
GLC-3 100	0
<b>GLC-4</b>	0
Motors Marked "Howard" 100	0
RC-2B	
RC-3 100	0
RC-3B 100	0
RC-3C 100	0
RC-5 100	0
RC-5B 100	0
RC-5C100	0
PT_6000	ı۸

# **NUTATORS & ROTATORS**

#### **CLAY ADAMS**

## LABNET INTERNATIONAL, INC.

H5500 Mini LabRoller™	1100
S0500 GyroMini™	1100
S0600 Enduro™ MiniMix™	1100

SECTION 3

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UPDATED 09/15 Models: Biofuge 17, Biofuge 17R, Cryofuge 6000, Haemofuge, Labofuge "A", Megafuge, Medifuge, Omnifuge & Varifuge RF

#### RPI Part #BAB001 OEM Part #002790/004936

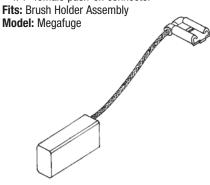
• 2 per package

• Size: .252" x .390" x .866" lg.

• Radius: .937"

No spring

• 1.610" copper shunt wire with 1/4" female push-on connector



#### RPI Part #BAB002 **OEM Part #001193**

#### BRUSH

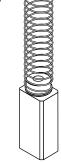
• 2 per package

• Size: .196" x .236" x .469" lg.

• Radius: .56" • Spring length: 1.19"

 No shunt wire Fits: Brush Holder Assembly

Model: Medifuge



### RPI Part #BAB003 0EM Part #001754

#### **BRUSH**

• 2 per package

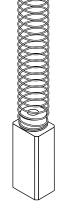
• Size: .252" x .315" x .898" lg.

• Radius: .56"

. Spring length: 1.88"

No shunt wire

Fits: Brush Holder Assembly Model: Labofuge "A"



#### RPI Part #BAB004 **0EM Part #001786**

• 2 per package

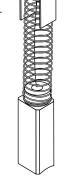
• Size: .196" x .236" x .568" lg.

• Radius: .50"

• Spring length: 1.03"

• .925" copper shunt wire

Fits: Brush Holder Assembly Model: Haemofuge



#### RPI Part #BAB005 **0EM Part #002779**

#### **BRUSH**

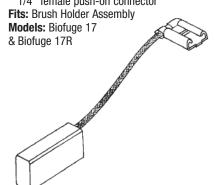
2 per package

• Size: .252" x .390" x .866" lg.

• Radius: .94"

No spring

• 1.88" copper shunt wire with 1/4" female push-on connector



#### RPI Part #BAB006 **OEM Part #003854**

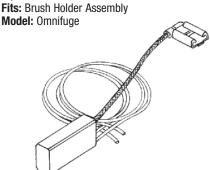
• 2 per package

• Size: .252" x .392" x .875" lg.

• Radius: .94"

No spring

• 1.69" copper shunt wire with 1/4" female push-on connector and sensor wires



# RPI Part #BAB007 **0EM Part #001811**

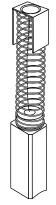
#### BRUSH

• 2 per package

• Size: .252" x .394" x .88" lg.

• Radius: .75"

• 1.94" copper shunt wire Fits: Brush Holder Assembly Model: Varifuge RF



#### RPI Part #BAB008 **OEM Part #006914**

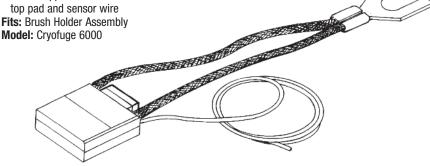
#### **BRUSH**

2 per package

• Size: .315" x .787" x .860" lg.

No spring

• 3.88" copper shunt wire with red top pad and sensor wire



**SECTION** 

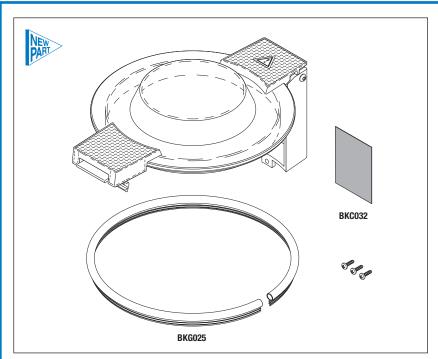
PAGE

200

**UPDATED** 09/15

Models: Biofuge 17,	Biofuge 17R	R, Cryofuge 6000	), Haemofuge,	Labofuge "	A", Megafuge,	Medifuge,	Omnifuge	& Varifuge RF
NOTES:								

3
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UPDATED



#### RPI Part #BKK019 0EM Part #X01-003494-001/X01-002528-00

#### **TOP COVER ASSEMBLY**

· Includes all parts as shown

#### Models:

BECKMAN/IRIS: CoagSpin (M940-22), CritSpin (M960-12), CritSpin (M961-22), CytoFuge 2 (M801-22), CytoVet (V801-22), DiffSpin (M701-22), Express 2 (M501-22), MicroPrep (G600-22), MP (M900-22), MP (M901-22), RP (M920-22), VT (V901-22) & VET Express (V501-22); and IDEXX: VT (V901-22)

#### RPI Part #BKC032

**OEM Part #** (No OEM Part # Available)

# **HINGE COVER**

- Size: 1.64" x 2.20"; Color: Black
- · Adhesive backing
- Included in: Top Cover Assembly (RPI Part #BKK019)

Fits: Hinge Housing

#### Models:

BECKMAN/IRIS: CoagSpin (M940-22), CritSpin (M960-12), CritSpin (M961-22), CytoFuge 2 (M801-22), CytoVet (V801-22), DiffSpin (M701-22), Express 2 (M501-22), MicroPrep (G600-22), MP (M900-22), MP (M901-22), RP (M920-22), VT (V901-22) & VET Express (V501-22); and IDEXX: VT (V901-22)

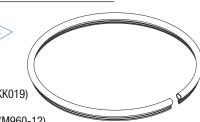
#### RPI Part #BKG025 0EM Part #X01-004635-001

#### **BULB GASKET**

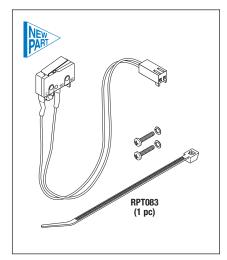
Length: 19.75"

Included in: Top Cover Assembly (RPI Part #BKK019)

BECKMAN/IRIS: CoagSpin (M940-22), CritSpin (M960-12), CritSpin (M961-22), CytoFuge 2 (M801-22), CytoVet (V801-22), DiffSpin (M701-22), Express 2 (M501-22), MicroPrep (G600-22), MP (M900-22), MP (M901-22), RP (M920-22), VT (V901-22) & VET Express (V501-22); and IDEXX: VT (V901-22)







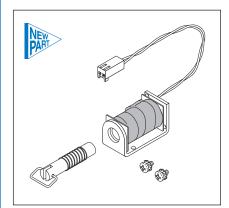
#### RPI Part #BKA026 0EM Part #X01-003495-001

#### **SAFETY SWITCH ASSEMBLY**

- 5A@250VAC; SPST
- · Includes all parts as shown

#### Models:

BECKMAN/IRIS: CoagSpin (M940-22), CritSpin (M960-12), CritSpin (M961-22), CytoFuge 2 (M801-22), CytoVet (V801-22), DiffSpin (M701-22), Express 2 (M501-22), MicroPrep (G600-22), MP (M900-22), MP (M901-22), RP (M920-22), VT (V901-22) & VET Express (V501-22); and IDEXX: VT (V901-22)



# RPI Part #BKS027 0EM Part #X01-004076-001

#### **SOLENOID**

- Pull style 6 VDC
- · Includes all parts as shown

#### Models:

BECKMAN/IRIS: CoagSpin (M940-22), CritSpin (M960-12), CritSpin (M961-22), CytoFuge 2 (M801-22), CytoVet (V801-22), DiffSpin (M701-22), Express 2 (M501-22), MicroPrep (G600-22), MP (M900-22), MP (M901-22), RP (M920-22), VT (V901-22) & VET Express (V501-22); and IDEXX: VT (V901-22)

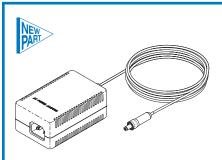
**SECTION** 3

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**UPDATED** 09/15

Models: StatSpin® Series



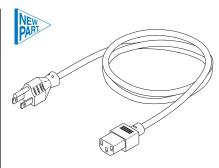
#### RPI Part #BKP034 0EM Part #X01-003553-001

## **POWER SUPPLY (SWITCHING)**

- Input: 100-240VAC, 1.5A, 50-60 Hz.
- Output: 24 VDC, 2.5A
- Input Connector: EN60320-C13
- Output Connector: 5.5 mm (.218") OD Power Plug (for 2.1 mm (.064") Pin)
- Also available: Power Cord (RPÍ Part #RPC895)

#### Models:

BECKMAN/IRIS: CoagSpin (M940-22), CritSpin (M960-12), CritSpin (M961-22), CytoFuge 2 (M801-22), CytoVet (V801-22), DiffSpin (M701-22), Express 2 (M501-22), MicroPrep (G600-22), MP (M900-22), MP (M901-22), RP (M920-22), VT (V901-22) & VET Express (V501-22); and IDEXX: VT (V901-22)

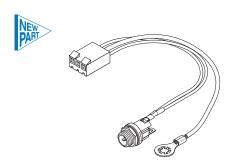


#### RPI Part #RPC895 0EM Part #X01-002532-001

#### **POWER CORD**

- Length: 8 ft.; Color: Black
- 18/3 SJT, 60°C; 10A@125VAC
- Plug: NEMA 5-15P
- Connector: EN60320-C13
- Also available: Power Supply (Switching) (RPI Part #BKP034)

Fits: Power Supply



#### RPI Part #BKH035 OEM Part #X01-002529-001/X01-003493-001

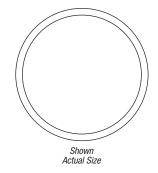
#### **POWER HARNESS**

- Size: 6.25" lg.
- · Includes: Mounting hardware

#### Models:

BECKMAN/IRIS: CoagSpin (M940-22), CritSpin (M960-12), CritSpin (M961-22), CytoFuge 2 (M801-22), CytoVet (V801-22), DiffSpin (M701-22), Express 2 (M501-22), MicroPrep (G600-22), MP (M900-22), MP (M901-22), RP (M920-22), VT (V901-22) & VET Express (V501-22); and

IDEXX: VT (V901-22)



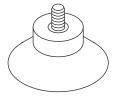
### RPI Part #BK0037 0EM Part #X01-005532-001

#### **O-RING (ROTOR HOLDER)**

- 3 per package
- Material: Nitrile (Buna N), 70 Duro
- Size: 1.239" ID x 1.379" OD x .070" C/S Fits: Rotor Holder

### Models:

BECKMAN/IRIS: CoagSpin (M940-22), CritSpin (M960-12), CritSpin (M961-22), CytoFuge 2 (M801-22), CytoVet (V801-22), DiffSpin (M701-22), Express 2 (M501-22), MicroPrep (G600-22), MP (M900-22), MP (M901-22), RP (M920-22), VT (V901-22) & VET Express (V501-22); and IDEXX: VT (V901-22)





#### RPI Part #RPF894 0EM Part #X01-004288-001

#### **SUCTION FEET**

- 4 per package
- Material: Black isoprene
- Size: 1.00" dia. x .44" lg. with #8-32 x .25" lg. stud

#### Models:

**BECKMAN/IRIS:** DiffSpin (M701-22), Express 2 (M501-22), MP (M901-22), VT (V901-22) & VET Express (V501-22); and **IDEXX:** VT (V901-22)





#### RPI Part #RPB896 0EM Part #X01-002542-001

#### **BUMPER / FOOT**

- 4 per package
- Material: Black non-marking polyurethane
- Size: .44" dia. x .20" h
- Adhesive backing
- Included in: Latch Kit (RPI Part #BKK020), Latch Kit (RPI Part #BKK021), Latch Kit (RPI Part #BKK022), and Latch Kit (RPI Part #BKK023)

#### Models:

BECKMAN/IRIS: CoagSpin (M940-22), CritSpin (M960-12), CritSpin (M961-22), CytoFuge 2 (M801-22), CytoVet (V801-22), MicroPrep (G600-22), MP (M900-22) & MP (M901-22); and IDEXX: VT (V901-22)

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UPDATED 09/15

(No OEM Part # Available)

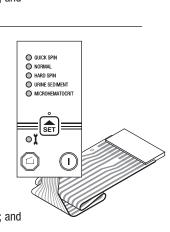
#### **LATCH KIT**

• Includes all parts as shown

Models:

**BECKMAN/IRIS:** VT (V901-22); and

*IDEXX:* VT (V901-22)



**BKP028** 

⊖ RPB896

(1 pc)

(x4)



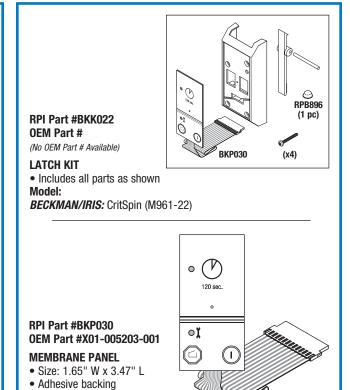
• Size: 1.65" W x 3.47" L

Adhesive backing
 Fits: Latch Housing

Models:

BECKMAN/IRIS: VT (V901-22); and

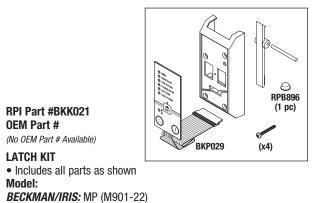
IDEXX: VT (V901-22)



Fits: Latch Housing

BECKMAN/IRIS: CritSpin (M961-22)

Model:



☐ LIRINE

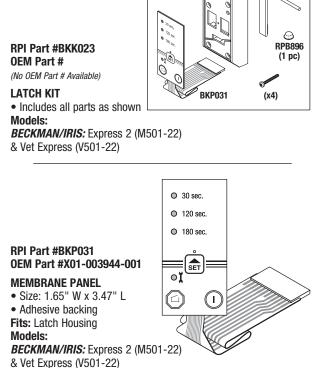
O HEMATOCRIT
O TUBE ROTORS

PLASMA ROTORLIPOCLEAR

COAG PLASMA

OÏ





# RPI Part #BKP029 0EM Part #X01-005171-001

#### **MEMBRANE PANEL**

• Size: 1.65" W x 3.47" L

Adhesive backing

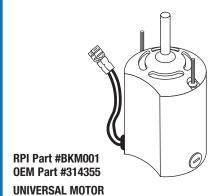
Fits: Latch Housing

Model:

BECKMAN/IRIS: MP (M901-22)

**UPDATED** 

Models: Microfuge "B", Microfuge 11, Microfuge 12, Microfuge 152 & TJ-6



- 110 VAC, 50/60 Hz.
- Maximum operating speed: 11,900 RPM
- Sustaining current: 1A or less

Model: Microfuge 152



RPI Part #RPC036 OEM Part # (No OEM Part # Available)

#### **BRUSH CAP**

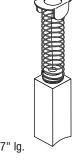
- 6 per package
- 1/2-27 thread

Fits: Motor (RPI Part #BKM001) Model: Microfuge 152 RPI Part #BKB005 OEM Part # (No OEM Part # Available)

#### **BRUSH**

- 2 per package
- Size: .250" x .250" x .750" lg.
- Radius: 1.00"
- .75" Ig. copper braided shunt wire

Fits: Brush Holder Assembly Model: Microfuge 152



RPI Part #BKB003 0EM Part #340536

#### **BRUSH**

- 2 per package
- Size: .250" x .375" x .797" lg.
- Radius: .72"
- 1.17" Ig. copper braided shunt wire **Fits:** Brush Holder Assembly

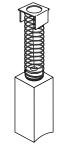
Model: TJ-6

NOTES:



- 2 per package
- Size: .250" x .375" x .875" lg.
- Radius: 1.00"
- 1.38" Ig. copper braided shunt wire **Fits:** Brush Holder Assembly

Model: Microfuge 11 & Microfuge 12



RPI Part #BKB006 OEM Part #343156

#### BRUSH

- 2 per package
- Size: .250" x .250" x .500" lg.
- Radius: .44"
- .75" lg. copper braided shunt wire **Fits:** Brush Holder Assembly

Model: Microfuge "B"

# For quality replacement parts, you can depend on RPI. Your 100% satisfaction is guaranteed!

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**UPDATED** 

Models: #630 Select-A-Fuge, Universal #24 & Uni-Meter #300

#### RPI Part #BDA008 OEM Part #1-30015

**SHAFT ADAPTOR** 

Fits: Motor Shaft Model: #630 Select-A-Fuge



#### RPI Part #BDA015 OEM Part #1-61716

HEAD COVER ASSEMBLY

Fits: Motor Shaft Model: #630 Select-A-Fuge

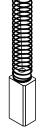


#### RPI Part #BDB001 OEM Part #919808

#### **BRUSH**

- 2 per package
- Size: 1/4 x .190 x 21/32
- Spring Length: 1-1/8"
- Copper shunt wire **Fits:** Brush Holder Assembly

Models: Universal #24 & #630 Select-A-Fuge (Serial #71000 and above)



# RPI Part #BDB002 0EM Part #919807

#### **BRUSH**

• 2 per package

• Size: 1/4 x 1/8 x 21/32

• Spring Length: 1-3/8" **Fits:** Brush Holder Assembly **Models:** #630 Select-A-Fuge

(Serial #70999 and below)



# RPI Part #BDC006 0EM Part #1-61705

# SPEED CONTROL

• Mounts in control panel Model: #630 Select-A-Fuge

# RPI Part #BDF009 OEM Part #1-06307

#### **FOOT**

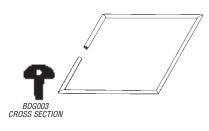
- 4 per package
- Suction cup style 8-32 x 3/8 stud

Model: #630 Select-A-Fuge



#### LID GASKET

Fits: Housing Assembly Model: #630 Select-A-Fuge



#### RPI Part #BDG004 0EM Part #106332

**HEMATOCRIT GASKET** 

Fits: Head Assembly Model: #630 Select-A-Fuge

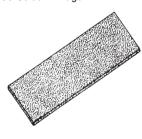




# RPI Part #BDL011 OEM Part #1-06345

#### BRAKE LOCK LINING

12 per package
 Fits: Brake Assembly
 Model: #630 Select-A-Fuge



#### RPI Part #BDM007 0EM Part #1-61703

#### **MOTOR ASSEMBLY**

- 115VAC, 60 Hz., 1/10 HP, 10,000 RPM
- Includes motor, and
  (2) wiring connector

Model: #630 Select-A-Fuge

#### RPI Part #BDN013 OEM Part #1-06304

# **HEAD COVER NUT**

Fits: Head Assembly Model: #630 Select-A-Fuge



Orders placed before 2:00 P.M. (Pacific Time) will be shipped the same day.

SECTION 3

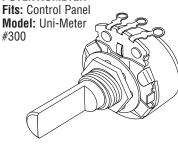
UPDATED 6/98

400

Models: #630 Select-A-Fuge, Universal #24 & Uni-Meter #300 (continued)

RPI Part #BDP018 **OEM Part #238234** 

**CALIBRATION POTENTIOMETER** 



RPI Part #BDS010 **OEM Part #1-06341** 

**BRAKE LOCK SPRING** 

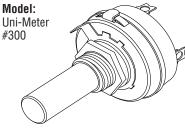
• 5 per package Fits: Brake Assembly



#### RPI Part #BDS019 **OEM Part #224139**

#### **POWER SWITCH**

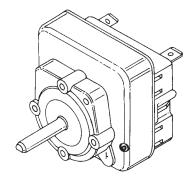
- DPST
- 1A, 250VAC; 5A, 125VAC
- Mounts in Control Panel



RPI Part #BDT005 **OEM Part #106302** 

#### **MECHANICAL TIME SWITCH**

- SPST
- 5 minutes
- Switch: 16A, 125/250VAC
- Includes timer, face plate, and mounting
- Switch is slightly larger than OEM's; No push button start
- · Mounts in Control Panel Model: #630 Select-A-Fuge



RPI Part #BDT017 **OEM Part #105015** 

# **MECHANICAL** TIMER WITH BELL

- 30 minutes
- Includes timer, and mounting nut

Model: Uni-Meter #300



NOTES:		

**SECTION** 3

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**UPDATED** 6/98

MOTORS & BRUSHES TO FIT CLAY ADAMS CENTRIFUGES							
	MOTOR		BRUSH & CAP CEMENT	OEM MOTOR BRUSH & CAP REPLACEMENT			
MODEL	REPLACEMENT	Brush Cap		Brush	Cap		
Autocrit	CAM115	CAB018	RPC036	CAB018	RPC036		
Autocrit II	CAM115	CAB018	RPC036	CAB018	RPC036		
Autocrit Ultra III	CAM115	CAB018	RPC036	CAB018	RPC036		
Compact II	CAM102						
_ Dynac	CAM026	CAB018	RPC036*	CAB019			
_ Dynac II		CAB018					
Micro-Hematocrit	CAM115	CAB018	RPC036	CAB018	RPC036		
Micro-Hematocrit II	CAM115	CAB018	RPC036	CAB018	RPC036		
Micro-Hematocrit III	CAM115	CAB018	RPC036	CAB018	RPC036		
Readacrit	CAM024	CAB022	RPC039	CAB022	RPC039		
Readacrit MP	CAM024	CAB022	RPC039	CAB022	RPC039		
Safeguard		CAB018					
Serofuge							
Serofuge II	CAM101	CAB083					
Triac	CAM025	CAB018	RPC036	CAB018	RPC036		
Triac II	CAM027	CAB018	RPC036	CAB018	RPC036		

<sup>\*</sup> This Cap (RPI Part #RPC036) only fits the RPI Motor (RPI Part #CAM026). This Cap does not fit the OEM Motor.

# **Models: Autocrit & Micro-Hematocrit**

#### RPI Part #CAM115 **OEM Part # 42055801**

#### LOOK... **ONE RPI MOTOR FITS ALL MODELS!**

#### **MOTOR & SPINDLE ASSEMBLY\***

- 120VAC, 60 Hz.; 11,700 RPM (+22%, -10%)
- Includes motor, and mounting plate\* (head adapter and aluminum mounting plate installed)
- · Replacement Brush: RPI Part #CAB018; Replacemetnt Cap: RPI Part #RPC036

Fits: Centrifuge housing

Models: Autocrit I & II, Autocrit Ultra III and Micro-Hematocrit I, II & III

\*RPI offers one motor that fits all models, plus a FREE mounting plate! About the mount plate: Since the head adapters on the old style motor assemblies cannot be removed on the Autocrit I & III and Micro-Hematocrit I & III, RPI will give you a FREE new mounting plate!

- Round style mounting plate fits the Autocrit I and Micro-Hematocrit I.
- Triangular style mounting plate fits the Autocrit III and Micro-Hematocrit III.
- · Mounting plate that fits the Autocrit II and Micro-Hematocrit II comes standard with the RPI motor.

### RPI Part #CAB017 New OEM Part #42055102 Old OEM Part #0551-600-001

#### **BRUSH**

- 2 per package
- Size: 9/32" x 9/32" x 3/4"
- Radius: 1/2"; Spring Length: 1-1/4"

Fits: Brush Holder Assembly on older model **OEM Motors** 

Models: Autocrit & Micro-Hematocrit

#### RPI Part #CAB018 **OEM Part #42000102**

#### **BRUSH**

- 2 per package
- Size: 1/4" x 1/4" x 3/4"
- Radius: 1.0"; Spring Length: 7/8"

Fits: Brush Holder Assembly Models: Autocrit & Micro-Hematocrit



- 6 per package
- 3/8-24 thread

Fits: Motor (RPI Part #CAM049) Models: Autocrit & Micro-Hematocrit



#### **BRUSH**

- 2 per package
- Size: 1/4" x 1/4" x 21/32"
- Radius: .725"
- Spring length: 1.0"; Copper shunt wire Fits: Motor (RPI Part #CAM049, CAM050 & IEM025) only

Model: Autocrit & Micro-Hematocrit



#### MOTOR MOUNTING GASKET

Fits: Mounting Plate Models: Autocrit & Micro-Hematocrit







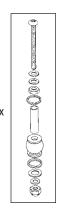
# RPI Part #CAS009 New OEM Part #42055113 Old OEM Part #0551-606-000 SHOCK MOUNT ASSEMBLY

#### • 4 assemblies per package

- Includes (4) #8-32 x 2" Phillips pan head screw, (4) #8 flat washer, (4) .265" ID x .500" OD x .062" THK flat washer, (4) #8-32 hex nut,
- (4) #8-32 flex lock nut, (4) spacer, (4) rubber ball mount. (8) split key ring, and
- (8) #8 external tooth washer · All hardware stainless steel

Fits: Mounting Plate

Models: Autocrit & Micro-Hematocrit



**SECTION PAGE** 

**UPDATED** 02/07

Models: Autocrit & Micro-Hematocrit (continued)

#### RPI Part #CAA001 OEM Part # N/A

## **HEAD ADAPTER ASSEMBLY**

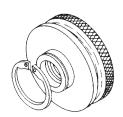
• Includes all parts as shown Fits: Pressed on Shaft of Motor Models: Autocrit & Micro-Hematocrit



RPI Part #CAK002 OEM Part # N/A

#### **HEAD COVER KNOB ASSEMBLY**

· Includes retaining ring Fits: Head Adaptor Model: Autocrit



RPI Part #CAK003 OEM Part # N/A **HEAD COVER KNOB** Fits: Head Adaptor

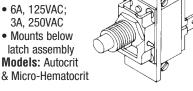


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#### RPI Part #CAS052 New OEM Part #42055107 Old OEM Part #0551-602-000

#### SAFETY SWITCH

- DPDT
- 6A, 125VAC; 3A, 250VAC
- latch assembly

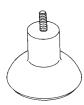


RPI Part #CAF014 New OEM Part #42055114 Old OEM Part #0551-607-000

#### SUCTION CUP FOOT

- 4 per package
- 3/4 high shoulder
- #8-32 x 3/8 stud
- · Mounts to base plate

Models: Autocrit & Micro-Hematocrit



RPI Part #CAH032 New OEM Part #42055112 Old OEM Part #0551-605-001

#### **RUBBER HEADLINER**

• 3 per package Fits: Head Assembly Models: Micro-Hematocrit



RPI Part #CAL033 New OEM Part #42058001 Old OEM Part #0580-607-000

**RUBBER CARRYING TRAY LINER** 

**Models:** Autocrit

CAL033 CROSS SECTION

CAH032 CROSS SECTION



RPI Part #CAC015 New OEM Part #42054109 Old OEM Part #0541-603-000

#### **POWER CORD**

- 18/3 SJT, 10A@125V
- 60°C
- · Includes grommet
- Length: 8 ft.

NOTES:

Micro-Hematocrit	


**Cross section illustrations are** actual size. Where practical, cut old part to match with cross section illustration.

**SECTION** 3

**PAGE** 501

UPDATED 02/07

Models: Autocrit II & Micro-Hematocrit II

# RPI Part #CAA053 OEM Part # N/A **HEAD ADAPTER ASSEMBLY**

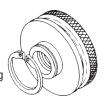
Fits: Pressed on Shaft of Motor Models: Autocrit II & Micro-Hematocrit II



# RPI Part #CAK002 OEM Part # N/A

#### **HEAD COVER KNOB ASSEMBLY**

 Includes retaining ring Fits: Shaft Adaptor Model: Autocrit II



RPI Part #CAK003 OEM Part # N/A

**HEAD COVER KNOB** 

Fits: Shaft Adaptor

Model:

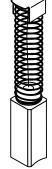
Micro-Hematocrit II



# RPI Part #CAB017 New OEM Part #42055102 Old OEM Part #0551-600-001 BRUSH

- 2 per package
- Size: 9/32 x 9/32 x 3/4
- Radius: 1/2"
- Spring Length: 1-1/4"

Fits: Brush Holder Assembly Models: Micro-Hematocrit II



# RPI Part #CAB018 New OEM Part #42000102 Old OEM Part #0001-600-001

#### **BRUSH**

- 2 per package
- Size: 1/4 x 1/4 x 3/4
- Radius: 1.0"
- Spring Length: 7/8"

Fits: Brush Holder Assembly Models: Autocrit II &

Micro-Hematocrit II

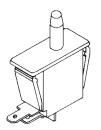


#### RPI Part #CAS051 New OEM Part #42055806 Old OEM Part #0558-602-000

#### **SAFETY SWITCH**

- SPDT
- 15A, 125VAC; 10A. 250VAC: 1/2HP, 250VAC Fits: Control Panel

Models: Autocrit II & Micro-Hematocrit II



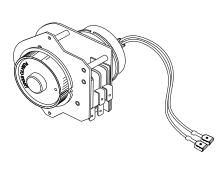
RPI Part #CAT074 New OEM Part #42055805 Old OEM Part #0558-601-000

#### **ELECTRIC TIME SWITCH** (15 MINUTES)

- DPDT
- 15A, 120-250VAC
- · Body of RPI timer is slightly larger than OEM's; Inner dial on OEM timer rotates to indicate time-Outer dial on RPI timer rotates to indicate time; Rewire per RPI instructions (included)
- · Includes timer, and face plate

Fits: Control Panel

Models: Autocrit II & Micro-Hematocrit II

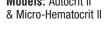


RPI Part #CAL082 New OEM Part #42010110 & 42055811 Old OEM Part #0101-606-000 & 0558-615-000

# **PILOT LIGHT**

- Red
- 125VAC, 1/3W

Models: Autocrit II





RPI Part #CAH032 New OEM Part #42055112 Old OEM Part #0551-605-001

#### RUBBER HEADLINER

• 3 per package Fits: Head Assembly Models:

Micro-Hematocrit II



**RPI Part #CAL033** New OEM Part #42058001 Old OEM Part #0580-607-000

**RUBBER CARRYING TRAY LINER** 

Models: Autocrit II



RPI Part #CAL054 New OEM Part #42048003 Old OEM Part #0580-609-000

#### **RUBBER HUB LINER**

• 3 per package

CALO33 CROSS SECTION

Fits: Hub Section of Carrying Tray Models: Autocrit II & Micro-Hematocrit II

\_^^^^^^^^^^

RPI Part #CAC015 New OEM Part #42054109 Old OEM Part #0541-603-000

#### **POWER CORD**

- 18/3 SJT, 15A, 125V
- Length: 8 ft. Models: Autocrit II

& Micro-Hematocrit II

**SECTION** 3 PAGE

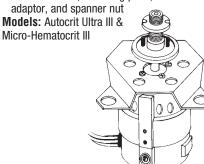
**UPDATED** 6/98

Models: Autocrit Ultra III & Micro-Hematocrit III

#### RPI Part #CAM050 New OEM Part #42057501 Old OEM Part #0575-600-000

#### **MOTOR ASSEMBLY**

- · Replaces motor with three dimensional mounting plate only-will not work with flat mounting plate
- 120VAC, 60 Hz., 11,700 RPM, +22%, -10%
- Body of RPI motor is slightly larger than OEM's; Requires RPI brushes; Rewire per RPI instructions (included)
- Includes motor, mounting plate, shaft



#### RPI Part #RPC037

#### **BRUSH CAP WITH INSERT**

- 6 per package
- 3/8-24 thread

Fits: Motor (RPI Part #CAM050) Models: Autocrit Ultra III & Micro-Hematocrit III



# RPI Part #CAA053 0EM Part # N/A **HEAD ADAPTER ASSEMBLY**

Fits: Pressed on Shaft of Motor

Models: Autocrit Ultra III & Micro-Hematocrit III



# New RPI Part #IEB024 Old RPI Part #DAB024 OEM Part # N/A

#### **BRUSH**

- 2 per package
- Size: 1/4 x 1/4 x 21/32
- Radius: .725"
- Spring length: 1.0"
- Copper shunt wire

Fits: Motor (RPI Part #CAM049, CAM050 & IEM025) only Model: Autocrit, Autocrit Ultra III

& Micro-Hematocrit III

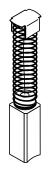


#### RPI Part #CAB017 New OEM Part #42055102 Old OEM Part #0551-600-001

#### **BRUSH**

- 2 per package
- Size: 9/32 x 9/32 x 3/4
- Radius: 1/2"
- Spring Length: 1-1/4"

Fits: Brush Holder Assembly Models: Micro-Hematocrit III



# Old OEM Part #0001-600-001 **BRUSH**

New OEM Part #42000102

RPI Part #CAB018

- 2 per package
- Size: 1/4 x 1/4 x 3/4
- Radius: 1.0"
- Spring Length: 7/8"

Fits: Brush Holder Assembly Models: Autocrit Ultra III

& Micro-Hematocrit III



# DPDT

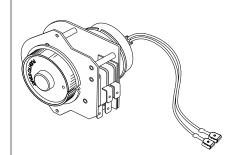
RPI Part #CAT074 New OEM Part #42055805 Old OEM Part #0558-601-000

#### **ELECTRIC TIME SWITCH** (15 MINUTES)

- DPDT
- 15A, 120-250VAC
- · Body of RPI timer is slightly larger than OEM's: Inner dial on OEM timer rotates to indicate time -Outer dial on RPI timer rotates to indicate time; Rewire per RPI instructions (included)
- Includes timer, and face plate

Fits: Control Panel Models: Autocrit Ultra III

& Micro-Hematocrit III



#### RPI Part #CAS051 New OEM Part #42055806 Old OEM Part #0558-602-000

#### **SAFETY SWITCH**

- SPDT
- 15A, 125VAC; 10A, 250VAC; 1/2HP. 250VAC

Fits: Control Panel Models: Autocrit Ultra III & Micro-Hematocrit III



#### RPI Part #CAL082 New OEM Part #42010110 & 42055811 Old OEM Part #0101-606-000 & 0558-615-000

#### **PILOT LIGHT**

- Red
- 125VAC, 1/3W

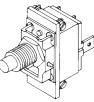
Models: Autocrit Ultra III

#### RPI Part #CAS052 New OEM Part #42055107 Old OEM Part #0551-602-000

#### **SAFETY SWITCH**

- 6A, 125VAC;
  - 3A, 250VAC
- · Mounts below latch assembly

Models: Autocrit Ultra III



## RPI Part #CAH032 New OEM Part #42055112 Old OEM Part #0551-605-001

### **RUBBER HEADLINER**

• 3 per package Fits: Head Assembly Models:

Micro-Hematocrit III



CAH032 CROSS SECTION

**Cross section illustrations are** actual size. Where practical, cut old part to match with cross section illustration.

**SECTION** 

**PAGE** 

UPDATED 6/98

Models: Autocrit Ultra III & Micro-Hematocrit III (continued)

RPI Part #CAL033 New OEM Part #42058001 Old OEM Part #0580-607-000

**RUBBER CARRYING TRAY LINER** 

Models: Autocrit Ultra III



RPI Part #CAL054 New OEM Part #42048003 Old OEM Part #0580-609-000

#### **RUBBER HUB LINER**

3 per package

Fits: Hub Section of Carrying Tray Models: Autocrit Ultra III

& Micro-Hematocrit III

RPI Part #CAC015 New OEM Part #42054109 Old OEM Part #0541-603-000

#### **POWER CORD**

- 18/3 SJT. 15A. 125V
- Length: 8 ft.

Models: Autocrit Ultra III & Micro-Hematocrit III



Cross section illustrations are actual size. Where practical, cut old part to match with cross section illustration.

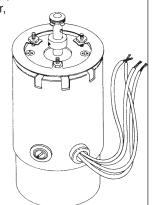
# Models: Dynac & Dynac II

#### RPI Part #CAM026 New OEM Part #42010101 Old OEM Part #0101-600-000

#### MOTOR ASSEMBLY

- 120VAC, 60 Hz., 3600 RPM max.
- · Includes motor, gasket, and mounting hardware
- Use RPI Part #CAB019 for replacement brushes

Model: Dynac



RPI Part #CAI080 New OEM Part #42010318 Old OEM Part #0103-612-000

# **VIBRATION ISOLATOR**

- 3 per package
- · Mounts on motor mounting plate

Model: Dynac II



#### RPI Part #CAB019 0EM Part # N/A

#### **BRUSH**

- 2 per package
- Size: 1/4 x 1/4 x 3/4
- Radius: 1.0"
- Spring Length: 7/8"

Fits: Motor (RPI Part #CAM026)

Model: Dynac



RPI Part #CAC016 New OEM Part #42010108 Old OEM Part #0101-605-000

#### SPEED CONTROL ASSEMBLY

- · Includes speed control, knob, and mounting hardware
- . Mounts to instrument panel Model: Dynac



# RPI Part #RPC036 **BRUSH CAP WITH INSERT**

• 6 per package • 3/8-24 thread

Fits: Motor (RPI Part #CAM026)

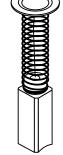
Models: Dynac

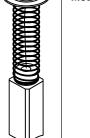


# RPI Part #CAB018 New OEM Part #42000102 Old OEM Part #0001-600-001 **BRUSH**

- 2 per package
- Size: 1/4 x 1/4 x 3/4 • Radius: 1.0"
- Spring Length: 7/8"

Fits: Brush Holder Assembly Models: Dynac & Dynac II





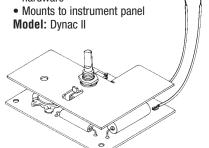
504

Models: Dynac & Dynac II (continued)

RPI Part #CAC072 New OEM Part #42010311 Old OEM Part #0103-605-000

#### SPEED CONTROL

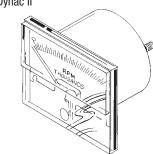
 Includes speed control, and mounting hardware



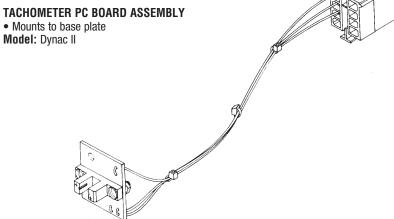
RPI Part #CAM078 New OEM Part #42010317 Old OEM Part #0103-610-000

#### **TACH METER**

· Mounts in control panel Model: Dynac II



RPI Part #CAA075 New OEM Part #42010320 Old OEM Part #0103-614-000

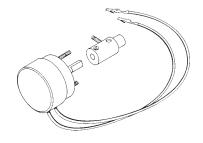


RPI Part #CAS079 New OEM Part #42010313 Old OEM Part #0103-607-000

# SOLENOID ASSEMBLY

Includes coupling

Fits: Solenoid Bracket Assembly Model: Dynac II



RPI Part #CAL082 New OEM Part #42010110 & 42055811 Old OEM Part #0101-606-000 & 0558-615-000

#### **PILOT LIGHT**

- Red
- 125VAC, 1/3W Models: Dynac



Orders placed before 2:00 P.M. (Pacific Time) will be shipped the same day.

RPI Part #CAT044 New OEM Part #42010103 Old OEM Part #0101-601-000

**MECHANICAL TIME SWITCH** (30 minutes)

- SPST
- 15A, 120-240VAC; 1/3HP, 120-240VAC
- Includes timer with switch, knob, and mounting nut

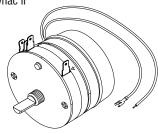
Fits: Control Panel Model: Dynac



# **ELECTRIC TIME SWITCH** (30 minutes)

- SPDT
- 15A, 120-250VAC; 1/2HP, 120-250VAC

Fits: Control Panel Model: Dynac II



RPI Part #CAS043 New OEM Part #42010105 Old OEM Part #0101-602-000

#### **BRAKE SWITCH**

- DPDT
- Momentary
- 15A, 125VAC; 10A, 250VAC; 1/2HP. 250VAC

Fits: Control Panel Model: Dynac



RPI Part #CAS063 New OEM Part #42010306 Old OEM Part #0103-602-001

#### **POWER SWITCH**

- SPDT
- 15A, 125VAC; 10A. 250VAC: 3/4HP, 125/250VAC

Fits: Control Panel Model: Dynac II



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**UPDATED** 6/98

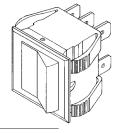
Models: Dynac & Dynac II (continued)

#### RPI Part #CAS064 New OEM Part #42010307 Old OEM Part #0103-602-002

#### **BRAKE SWITCH**

- DPDT
- Momentary
- 15A, 125VAC; 10A, 250VAC

Fits: Control Panel Model: Dynac II



RPI Part #CAL004 New OEM Part #42010107 Old OEM Part #0101-604-001

**LATCH SET** 

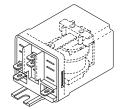
Fits: Cover Assembly Models: Dynac & Dynac II



RPI Part #CAR095 New OEM Part #42010325 Old OEM Part #0103-621-100

**K-2 RELAY** 120V

Fits: Mounts to underside of conrol panel Models: Dynac II



RPI Part #CAB005 New OEM Part #42010112 Old OEM Part #0101-608-000

# **RUBBER BUMPER**

- 3 per package
- · Presses into lid

Models: Dynac & Dynac II

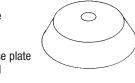


RPI Part #CAF056 New OEM Part #42010113 Old OEM Part #0101-609-000

#### **RUBBER FOOT**

- 4 per package
- Steel washer molded in
- · Mounts to base plate

Model: Dynac II

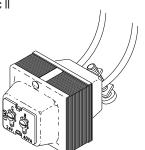


RPI Part #CAT093 New OEM Part #42010324 Old OEM Part #0103-620-100

# STEPDOWN TRANSFORMER

- 120V step down to 24V
- Mounts to underside of control panel

Model: Dynac II



RPI Part #CAF013 New OEM Part #42010113 Old OEM Part #0101-609-000

#### **RUBBER FOOT**

- 3 per package
- · Steel washer molded in
- · Mounts to base plate

Model: Dynac



RPI Part #CAC015 New OEM Part #42054109 Old OEM Part #0541-603-000

#### **POWER CORD**

- 18/3 SJT, 15A, 125V
- Length: 8 ft.

Models: Dynac & Dynac II

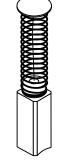


Model: QBC 4207

# RPI Part #CAB021 New OEM Part #42059102 Old OEM Part #0591-600-001

- **BRUSH**
- 2 per package
- Size: 3/16 x 3/16 x 5/8
- Radius: 3/4"
- Spring Length: 5/8"

Fits: Brush Holder Assembly Models: QBC 4207 with "Jones" motor (Serial #185000 and above)



RPI Part #CAB022 New OEM Part #42059126 Old OEM Part #0591-640-001

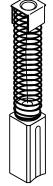
#### **BRUSH**

- 2 per package
- Size: 1/4 x 1/4 x 1/2
- Radius: 5/8"
- Spring Length: 3/4"

Fits: Brush Holder Assembly

Model: QBC 4207 (Serial #184999

and below)

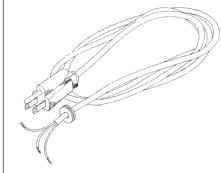


RPI Part #CAC015 New OEM Part #42054109 Old OEM Part #0541-603-000

#### **POWER CORD**

- 18/3 SJT, 15A, 125V
- Length: 8 ft.

Models: QBC 4207



Unsurpassed quality is an RPI tradition.

**SECTION** 3 PAGE

**UPDATED** 

Models: Readacrit & MP Readacrit

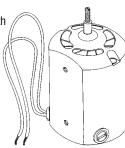
#### RPI Part #CAM024 New OEM Part #42059101 Old OEM Part #0591-600-000

#### **MOTOR**

 Motor is manufactured with bearings in place of oilite bushings • 120VAC, 60 Hz.,

 $8000 \text{ RPM} \pm$ 10%

Models: Readacrit & MP Readacrit

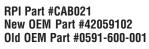


# RPI Part #RPC039 **BRUSH CAP WITH INSERT**

• 6 per package

• 3/8-24 thread

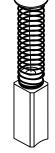
Fits: Motor (RPI Part #CAM024) Models: Readacrit & MP Readacrit



# **BRUSH**

- 2 per package
- Size: 3/16 x 3/16 x 5/8
- Radius: 3/4"
- Spring Length: 5/8"

Fits: Brush Holder Assembly Models: Readacrit (Early model motor with slots top and bottom)



# RPI Part #CAB022 New OEM Part #42059126 Old OEM Part #0591-640-001

- **BRUSH**
- 2 per package
- Size: 1/4 x 1/4 x 1/2
- Radius: 5/8"
- Spring Length: 3/4"

Fits: Brush Holder Assembly Model: Readacrit (Early model motor without slots top and bottom)



#### RPI Part #CAT045 New OEM Part #42059202 Old OEM Part #0592-601-000

#### **MECHANICAL TIME SWITCH** (5 minute)

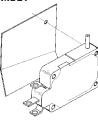
- SPST
- 15A, 120-240VAC; 1/3HP, 120-240VAC
- Includes timer with switch, knob, and (4) screw Fits: Front Panel or Conversion Kit Models: Readacrit & MP Readacrit

#### RPI Part #CAS040 New OEM Part #42059105 Old OEM Part #0591-602-000

#### SAFETY SWITCH ASSEMBLY

- SPDT
- 3A, 125VAC; 1A, 250VAC
- · Mounts opposite ball catch assembly
- · Includes switch, and insulator

Models: Readacrit & MP Readacrit (Old Style)



#### RPI Part #CAC006 New OEM Part #42059112 Old OEM Part #0591-605-000

# **BALL CATCH ASSEMBLY**

· Mounts to exterior of body on units using old style latch assembly

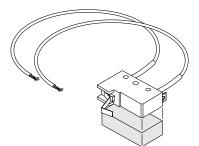


Models: Readacrit & MP Readacrit

## RPI Part #CAS041 New OEM Part #42059106 Old OEM Part #0591-602-101

# SAFETY SWITCH ASSEMBLY

- 10.1A, 125VAC; 1/4HP, 125VAC
- Mounts inside catch block
- · Includes insulator, and stripped leads Fits: New Style Catch Block and Latch Models: Readacrit & MP Readacrit

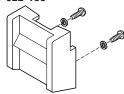


#### RPI Part #CAB076 New OEM Part #42059125 Old OEM Part #0591-622-100

#### **CATCH BLOCK**

· Mounts to exterior of body

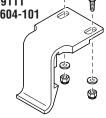
Models: Readacrit & MP Readacrit



# RPI Part #CAL077 New OEM Part #42059111 Old OEM Part #0591-604-101

### LATCH ASSEMBLY

· Mounts on lid Models: Readacrit & MP Readacrit



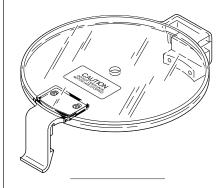
#### RPI Part #CAC086 New OEM Part #42059128 Old OEM Part #0591-604-100

# LID COVER ASSEMBLY

- · Includes Lid, Latch Assembly (RPI Part #CAL077) & Hinge Block
- Mounts on centrifuge body

Fits: Guard

Models: Readacrit & MP Readacrit



## RPI Part #CAA073 New OEM Part #42059116 Old OEM Part #0591-609-000

#### **HEAD ASSEMBLY**

. When replacing this part, it is also a good time to replace the Rubber Cushion (RPI Part #CAC028)

Fits: Pressed on Shaft of Motor Models: Readacrit &

MP Readacrit



**SECTION** 3

**PAGE** 

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**UPDATED** 6/98



Models: Readacrit & MP Readacrit (continued)

#### RPI Part #CAG007 New OEM Part #42059113 Old OEM Part #0591-606-000

#### **GULLWING ASSEMBLY**

· Includes gullwing, nylon washer, spring washer, knob and top section of locking cam

 When replacing this part, it is also a good time to replace the Rubber Cushion (RPI Part #CAC028)

Fits: Head Assembly

Models: Readacrit & MP Readacrit

# RPI Part #CAH008 New OEM Part #42059115 Old OEM Part #0591-608-000

### HARDWARE ONLY/ **GULLWING**

Fits: Gullwing Assembly and

Motor Spindle Models: Readacrit & MP Readacrit



RPI Part #CAC028 New OEM Part #42059123 Old OEM Part #0591-617-000

#### RUBBER CUSHION

• 12 per package Fits: Head Assembly Models: Readacrit & MP Readacrit



#### RPI Part #CAC029 New OEM Part #42059118 Old OEM Part #0591-611-000

#### **RUBBER CHANNEL**

Fits: Rim of Centrifuge Body under Lid Assembly Models: Readacrit





RPI Part #CAC055 OEM Part # N/A

#### RUBBER CUSHION

• 12 per package

Fits: Head Assembly

Models: Readacrit

& MP Readacrit using Safe Tec®

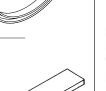
Non-Spill Tubes only

RPI Part #CAG081 New OEM Part #42059121 Old OEM Part #0591-615-000

#### **RUBBER GROMMET**

• 3 per package Fits: Bottom Plate Models: Readacrit &

MP Readacrit



RPI Part #CAF012 New OEM Part #42059119 Old OEM Part #0591-613-000

#### SUCTION CUP FOOT

- 3 per package
- · Old style foot
- 8-32 x 1/4 stud
- Mounts to base nlate

Models: Readacrit & MP Readacrit



RPI Part #CAC015 New OEM Part #42054109 Old OEM Part #0541-603-000

#### **POWER CORD**

- 18/3 SJT, 15A, 125V
- Length: 8 ft.

Models: Readacrit & MP Readacrit



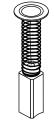
# **Models: Safeguard & Safety Head**

#### RPI Part #CAB018 New OEM Part #42000102 Old OEM Part #0001-600-001

# **BRUSH**

- 2 per package
- Size: 1/4 x 1/4 x 3/4
- Radius: 1.0"
- Spring Length: 7/8"

Fits: Brush Holder Assembly Models: Safeguard & Safety-Head



RPI Part #CAF010 New OEM Part #42000106 Old OEM Part #0001-609-000

#### SUCTION CUP FOOT

- 3 per package
- 8-32 x 3/8 stud
- Mounts to base plate

Models: Safeguard & Safety-Head



**Cross section illustrations are** actual size. Where practical, cut old part to match with cross section illustration.

RPI Part #CAC015 New OEM Part #42054109 Old OEM Part #0541-603-000

#### **POWER CORD**

- 18/3 SJT, 15A, 125V
- Length: 8 ft.

Models: Safeguard & Safety-Head



# RPI Part #CAB020 OEM Part # N/A

#### BRUSH

- 2 per package
- Size: 1/4 x 1/4 x 3/4
- Radius: 3/4"
- Spring Length: 1.0"

Fits: Brush Holders with External Brush Caps

Models: Older Safeguards & Safety-Heads

**SECTION** 

**PAGE** 

**UPDATED** 



Models: Sero-Fuge & Sero-Fuge II

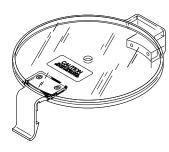
RPI Part #CAL077 New OEM Part #42059111 Old OEM Part #0591-604-101 LATCH ASSEMBLY Mounts on lid Models: Sero-Fuge & Sero-Fuge II 

# RPI Part #CAC087 **OEM Part #0541-604-000**

#### LID COVER ASSEMBLY

· Includes lid, latch assembly (RPI Part #CAL077) and hinge block Fits: Guard

Models: Sero-Fuge & Sero-Fuge II

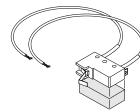


## RPI Part #CAS041 New OEM Part #42059106 Old OEM Part #0591-602-101

# **SAFETY SWITCH ASSEMBLY**

- SPST
- 10.1A, 125VAC; 1/4HP, 125VAC
- . Mounts inside catch block
- · Includes insulator, and stripped leads Fits: New Style Catch Block and Latch

Models: Sero-Fuge II

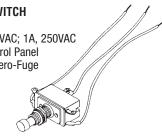


RPI Part #CAS069 New OEM Part #42052102 Old OEM Part #0521-602-000

#### **HOLD SWITCH**

- DPDT
- 3A, 125VAC; 1A, 250VAC





#### RPI Part #CAT071 New OEM Part #42054105 Old OEM Part #0541-601-000

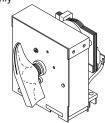
#### TIMER

- 5 minute timer
- Includes knob (RPI Part #CAK111)
- 120VAC, 60Hz, 20 AMP rating
- Accurate to ±2% full scale
- 3/16 shaft

Fits: Front Panel

Model: Sero-Fuge II Only





## RPI Part #CAT067 New OEM Part #42052101 Old OEM Part #0521-601-000

#### **ELECTRIC TIME SWITCH**

- 5 minute
- SPST
- 15A. 120-250VAC: 1/2HP, 120-250VAC

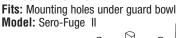
Fits: Control Panel Model: Sero-Fuge

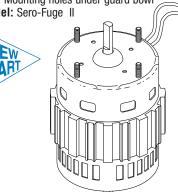


#### RPI Part #CAM101 New OEM Part #42054101 Old OEM Part #0541-600-000

#### **MOTOR (115V)**

- 115V/60Hz.
- Shaded pole
- ~1.8 AMP current draw
- Two speeds: 3000 RPM @ "HIGH" and 2400 RPM @ "LOW"





#### RPI Part #CAB083 New OEM Part #42054129 Old OEM Part #0541-613-000

#### REPLACEMENT BRUSH

• 2 per package

Fits: Governor brush carrier

Model: Sero-Fuge II



RPI Part #CAK111 New OEM Part #42054106 Old OEM Part #0541-601-001

#### **TIMER KNOB**

• Fits Sero-Fuge II timer with 3/16 round shaft Fits: Timer shaft

Model: Sero-Fuge II Only



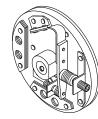


RPI Part #CAG091 New OEM Part #42054103 Old OEM Part #0541-600-005

#### **GOVERNOR ASSEMBLY**

. Mounts to bottom shaft of motor

Fits: Motor Base Model: Sero-Fuge II



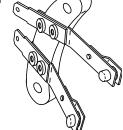
RPI Part #CAC089 New OEM Part #42054102 Old OEM Part #0541-600-004

#### **BRUSH CARRIER**

• Includes (2) brushes (RPI Part #CAB083)

Fits: Motor Base

Model: Sero-Fuge II









**SECTION** 

Models: Sero-Fuge & Sero-Fuge II (continued)

#### RPI Part #CAC098 New OEM Part #42053103 Old OEM Part #0531-600-003

#### **CAPACITOR**

• .68 MFD, 400V

Fits: Braking Resistor Assembly

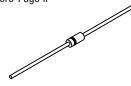
Models: Sero-Fuge II



#### RPI Part #CAR096 New OEM Part #42053102 Old OEM Part #0531-600-002

#### **VOLTAGE RECTIFIER**

• Industry Standard No. IN4004 Fits: Braking resistor assembly Models: Sero-Fuge II



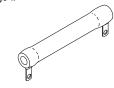
#### RPI Part #CAR097 New OEM Part #42053101 Old OEM Part #0531-600-001

#### **BRAKING RESISTOR**

Wirewound fixed power

• 150 OHM, 50W

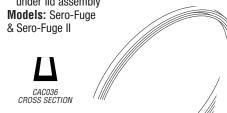
Fits: Braking resistor assembly Models: Sero-Fuge II



#### RPI Part #CAC036 New OEM Part #42052104 Old OEM Part #0521-608-001

#### **RUBBER CHANNEL**

 Mounts on guard assembly under lid assembly

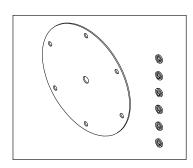


#### RPI Part #CAS090 New OEM Part #42054121 Old OEM Part #0541-614-100

#### **BASE-RUBBER SEAL (NEW STYLE)**

 Includes base-rubber seal and (6) statoseals
 Fite: Rottom of quard

Fits: Bottom of guard Model: Sero-Fuge II



### RPI Part #CAS068 New OEM Part #42054107 Old OEM Part #0541-602-000

#### **BRAKE SWITCH**

- DPDT
- Momentary
- 6A, 125VAC; 3A, 250VAC

Fits: Control Panel Model: Sero-Fuge II



## RPI Part #CAL092 New OEM Part #42052601 Old OEM Part #0526-609-000

## **RUBBER STRIP LINER - 6 PLACE HEAD**

Fits: Head assembly Model: Sero-Fuge



Cross section illustrations are actual size. Where practical, cut old part to match with cross section illustration.

#### RPI Part #CAC015 New OEM Part #42054109 Old OEM Part #0541-603-000

#### **POWER CORD**

• 18/3 SJT, 15A, 125V

• Length: 8 ft. Model: Sero-Fuge & Sero-Fuge II



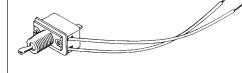
## RPI Part #CAS070 New OEM Part #42054119 Old OEM Part #0541-611-000

#### **HI-LOW SWITCH**

- SPST
- 6A, 125VAC;

3A, 250VAC

Fits: Control Panel Model: Sero-Fuge II



#### RPI Part #CAF109 New OEM Part #4254116 Old OEM Part #0541-608-000

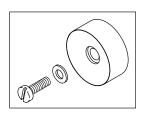
# **FOOT KIT WITH HARDWARE**

- Includes all mounting hardware: 4 of each part per package
- 60 shore black rubber

Fits: Bottom plate

Model: Sero-Fuge & Sero-Fuge II





Visit the RPI website www.rpiparts.com

SECTION 3

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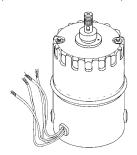
Model: Triac

RPI Part #CAM025 New OEM Part #42020001 Old OEM Part #0200-600-000

#### **MOTOR ASSEMBLY**

- 120VAC, 60 Hz., 10,300 RPM max.
- Includes motor, collar, and pin
- When replacing this motor, it is also a good time to replace the Motor Gasket (RPI Part #CAG034)

Model: Triac (Serial #144999 and below)



# RPI Part #RPC037 BRUSH CAP WITH INSERT

- 6 per package
- 3/8-24 thread

Fits: Motor (RPI Part #CAM025)

Models: Triac (Serial #144999 and below)

RPI Part #CAM027 New OEM Part #42021001 Old OEM Part #0210-600-000

#### MOTOR ASSEMBLY

- 120VAC, 60 HZ., 10,300 RPM max.
- Includes motor, collar, pin, and reluctor gear
- When replacing this motor, it is also a good time to replace the Motor Gasket (RPI Part #CAG034)

Model: Triac (Serial #145000 and above)



# RPI Part #RPC036 BRUSH CAP WITH INSERT

- 6 per package
- 3/8-24 thread

Fits: Motor (RPI Part #CAM027)
Models: Triac (Serial #145000
and above)



RPI Part #CAG034 New OEM Part #42020003 Old OEM Part #0200-600-050

#### **MOTOR GASKET**

Fits: Thru Hole in Centrifuge Body

Model: Triac



Cross section illustrations are actual size. Where practical, cut old part to match with cross section illustration.

#### RPI Part #CAB018 New OEM Part #42000102 Old OEM Part #0001-600-001

#### **BRUSH**

- 2 per package
- Size: 1/4 x 1/4 x 3/4
- Radius: 1.0"
- Spring Length: 7/8" **Fits:** Brush Holder Assembly

Model: Triac



RPI Part #CAG035 New OEM Part #42020008 Old OEM Part #0200-604-001

#### **COVER GASKET**

Fits: Groove in Centrifuge Body Model: Triac



RPI Part #CAF011 New OEM Part #42020013 Old OEM Part #0200-608-(

#### RUBBER FOOT

- 4 per package
- · Steel washer molded in
- Mounts to base plate

Model: Triac (Serial #144999 and below)

#### RPI Part #CAC030 New OEM Part #42020017 Old OEM Part #0200-617-000

### **GASKET (MCHT TUBE)**

8 per package
 Fits: Head Assembly
 Model: Triac



# RPI Part #CAC031 New OEM Part #42020015 Old OEM Part #0200-610-000

#### TRUNNION CUSHION

• 8 per package Fits: Trunnion Model: Triac

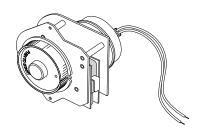


#### RPI Part #CAT066 New OEM Part #42020004 Old OEM Part #0200-601-000

# ELECTRIC TIME SWITCH (15 minute)

- SPDT
- 15A, 120-250VAC
- Body of RPI timer is slightly larger than OEM's; Inner dial on OEM timer rotates to indicate time—Outer dial on RPI timer rotates to indicate time; Rewire per RPI instructions (included)
- Includes timer, and face plate

Fits: Control Panel Model: Triac



RPI Part #CAC015 New OEM Part #42054109 Old OEM Part #0541-603-000

## **POWER CORD**

- 18/3 SJT, 15A, 125V
- Length: 8 ft. **Model:** Triac



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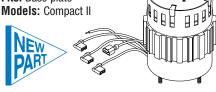
Models: Analytical, Compact II, Cyclomixer, Physician's Compact, Physician's Jr., Yankee Pipette & Yankee Rotator

RPI Part #CAM102 New OEM Part #42022501 Old OEM Part #0226-600-001

#### **MOTOR ASSEMBLY**

• 120VAC, 1.5 AMP, 60Hz. (Working range 110-130 VAC) • 3200 RPM +400 -140 RPM

Fits: Base plate

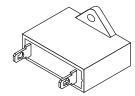


## RPI Part #AIC058 **OEM Part #42022506**

#### MOTOR START CAPACITOR

- 6.0 Microfarad
- Matchbox style Fits: Base plate Models: Compact II





RPI Part #CAC110 New OEM Part #42022507 Old OEM Part #0225-601-030

#### **WIRE CLAMPS**

- 3 per package
- Nylon®
- · Wire clamps are re-useable

Fits: Base plate Model: Compact II





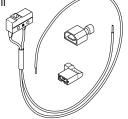
RPI Part #CAS106 New OEM Part #42022508 Old OEM Part #0225-603-000

# **SAFETY SWITCH**

- Switch: 125/250VAC, 10.1 AMP
- · Includes switch, wire and insulated connectors

Fits: Under rear of lid Model: Compact II





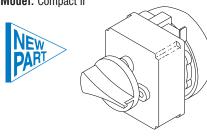
RPI Part #CAT104 New OEM Part #42022505 Old OEM Part #0225-601-013

#### MECHANICAL TIME SWITCH

- . 30 minute with bell and knob
- SPDT
- 120VAC, 15 AMP
- ±5% accuracy
- · Two-hole mount with manual override hold position

Fits: Front panel of centrifuge

Model: Compact II



RPI Part #CAS103 New OEM Part #42015103 Old OEM Part #0151-607-000

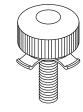
#### **HEAD SCREW ASSEMBLY**

- Aluminum
- Includes finger washer and retaining ring

Fits: Shaft of motor

Model: Analytical & Compact II





RPI Part #CAD108 New OEM Part #42015102 Old OEM Part #0151-600-010

#### **MOTOR DRIVE ASSEMBLY**

- Brass
- . Includes motor drive and (2) set screws (RPI Part #RPH201)

Fits: Motor Shaft

Models: Analytical, Compact II

& Physician's Compact



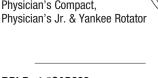


**Place Your Order** 24x7 via E-Mail order@rpiparts.com RPI Part #CAS042 New OEM Part #42012302 Old OEM Part #0123-602-000

#### **ON/OFF SWITCH ASSEMBLY**

- · Replaces new style switch only
- SPDT
- 3A, 125VAC; 1A, 250VAC

Fits: Control Panel Models: Analytical, Physician's Compact.



# RPI Part #CAB023 OEM Part #0121-600-001

#### BRUSH • 2 per package

- Size: 3/16 x 3/16 x 5/8
- Spring Length: 1-1/4"

Fits: Brush Holder Assembly Model: Physician's Junior



RPI Part #CAF010 New OEM Part #42000106 Old OEM Part #0001-609-000

#### SUCTION CUP FOOT

- 3 per package
- 8-32 x 3/8 stud
- · Mounts to base plate

Models: Analytical, Physician's Compact &

Physician's Jr



RPI Part #CAC015 New OEM Part #42054109 Old OEM Part #0541-603-000

#### **POWER CORD**

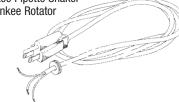
- 18/3 SJT, 15A, 125V
- · Length: 8 ft.

Models: Analytical.

Cyclomixer,

Physician's Compact, Physician's Jr.,

Yankee Pipette Shaker & Yankee Rotator



**SECTION** 

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Models: #0900, #0908, & #0901 Tube Shields

RPI Part #CAC037 New OEM Part #420941 Old OEM Part #0941-000-000

**RUBBER CUSHION** 

• 12 per package Fits: #0900 Tube Shields



RPI Part #CAC038 New OEM Part #420942 Old OEM Part #0942-000-000

#### **RUBBER CUSHION**

- 12 per package
- Color: Black

Fits: #0908 Tube Shields



RPI Part #CAC039 New OEM Part #420943 Old OEM Part #0943-000-000

#### **RUBBER CUSHION**

- 12 per package
- Color: Green

Fits: #0901 Tube Shields

OTES:			

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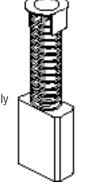
Models: L-708 & L-711

# RPI Part #DRB001 **OEM Part #7735023**

# **BRUSH**

- 2 per package Size: 1/4 x 3/8 x 15/16 Radius: 5/8"
- Spring length: 1-1/4"
- Copper shunt wire

Fits: Brush Holder Assembly Models: L-708 & L-711



All of our parts are in stock and available for immediate shipment.

NOTES:	

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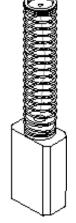
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# **Centrifuges**

Models: 3200, 5402, 5412, 5413, 5414, 5415 & 5415C

RPI Part #EPB001 0EM Part #22-36-524-0

- 2 per package
- Size: .250 x .312 x .940
- Radius: 1/2"
- Spring length: 1.430" **Fits:** Brush Holder Assembly **Model:** 5415 (Serial #3716 and below)

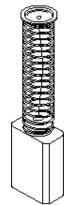


RPI Part #EPB002 OEM Part #22-36-527-4

### BRUSI

- 2 per package
- Size: .250 x .312 x .860
- Radius: 1/2"
- Spring length: 1.430" **Fits:** Brush Holder Assembly

**Model:** 5415 (Serial #3717 and above), 5415C & 5402

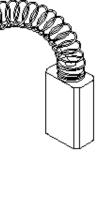


RPI Part #EPB003 OEM Part #22-36-521-5

# **BRUSH**

- 2 per package
- Size: .250 x .312 x .715
- Radius: 1/2"
- Spring length: 1.130"

Fits: Brush Holder Assembly Models: 320 & 5414



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# Models: VanGuard V-6000 & V-6500

# RPI Part #HBC003 OEM Part #V6105

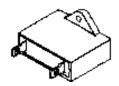
# **CAPACITOR**

• 4 MFD, 370VAC

Matchbox style

Fits: Bottom mounting plate
Models: VanGuard V-6000 & V-6500





# RPI Part #HBF010 OEM Part #V6135

# **SUCTION CUP FOOT**

• 4 per package

• 1-3/4 cup with 8-32 x 3/8 stud **Fits:** Mounting holes in base of

chassis plate

Models: VanGuard V-6000 & V-6500





# RPI Part #HBK007 OEM Part #V6115

# **CLAMPING KNOB**

• 1/4-20 thread

• Includes tachometer pick-up label **Fits:** External threads of motor shaft **Models:** VanGuard V-6000 & V-6500





# RPI Part #HBK008 OEM Part #V6175

# **TIMER KNOB**

• Fits 1/4 diameter shaft with a flat **Fits:** Timer shaft

Models: VanGuard V-6500





# RPI Part #HBL004 OEM Part #V6145

# **INDICATOR LAMP**

• Lamp rated @ 125VAC Fits: Front panel cut-out Models: VanGuard V-6500





# RPI Part #HBM001 OEM Part #V6100

# **MOTOR**

- 115VAC, 60Hz, .67 AMP
- 3400 RPM, .05HP
- Includes motor mounts and clamping knob with tach pickup label

Fits: Mounting holes in base of centrifuge

Models: VanGuard V-6000 & V-6500



# RPI Part #HBM009 OEM Part #V6150

# **MOTOR MOUNT**

- 4 per package
- Black rubber
- 8-32 internal and external threads
   Fits: Mounting studs on bottom of motor
   Models: VanGuard V-6000 & V-6500





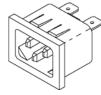
# RPI Part #HBM011 OEM Part #V6125

# **POWER MODULE**

• 125/250VAC, 15 AMP

**Fits:** Cut-out in rear chassis panel **Models:** VanGuard V-6000 & V-6500





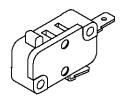
# RPI Part #HBS006 0EM Part #V6130

# **LID SAFETY SWITCH**

• 125/250VAC, 10 AMP

Fits: Mounting holes in rear panel Models: VanGuard V-6000 & V-6500





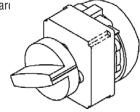
# RPI Part #HBT002 OEM Part #V6070

# **MECHANICAL TIME SWITCH**

- 60 minute with bell and knob
- SPDT
- 120VAC, 14 AMP
- ±5% accuracy

Fits: Front mounting plate
Model: VanGuard

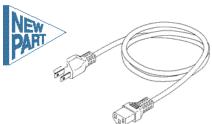




# RPI Part #RPC262

# **POWER CORD**

- 10 feet
- Plug NEMA 5-15
- Connector IEC320 C-13
- Cord rated @ 15 AMP
- Specifically for equipment with IEC320 C-14 power inlet modules



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UPDATED 10/99

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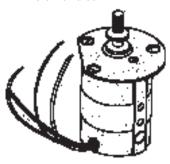
**Model: MB Micro-Hematocrit** 

# New RPI Part #IEM025 Old RPI Part #DAM025 **0EM Part #1875**

# **MOTOR ASSEMBLY**

- 115 VAC, 50/60 cycles
- Minimum Speed: 11.500 RPM
- Includes Head Adapter Assembly (RPI Part #IEA001)
- · When replacing this part, it is also a good time to replace the Motor Shock Mount Assembly (RPI Part #IES020)

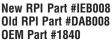
Model: MB Micro-Hematocrit



# RPI Part #RPC037 **BRUSH CAP WITH INSERT**

• 6 per package • 3/8-24 thread

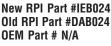
Fits: Motor (RPI Part #IEM025) Models: MB Micro-Hematocrit



# **BRUSH**

- 2 per package
- Size: 7/32 x 5/16 x 5/8"
- Radius: 3/8"
- . Spring length: 1.0"
- · Copper shunt wire

Fits: Brush Holder Assembly Model: MB Micro-Hematocrit



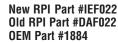
# **BRUSH**

- 2 per package
- Size: 1/4 x 1/4 x 21/32"
- Radius: .725"
- Spring length: 1.0"
- Copper shunt wire

Fits: Motor (RPI Part #CAM049, CAM050 &

IEM025) only

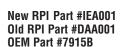
Model: MB Micro-Hematocrit



# **FOOT**

 4 per package Fits: Bottom Plate

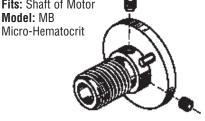
Model: MB Micro-Hematocrit



# **HEAD ADAPTER ASSEMBLY**

• Includes head adapter, (2) 10-32 x 1/8 stainless steel set screw, and (2) stainless steel pin

Fits: Shaft of Motor Model: MB



# **HEAD COVER NUT** Fits: Head Adapter

**OEM Part #7913** 

New RPI Part #IEN002

Old RPI Part #DAN002

New RPI Part #IES020

Old RPI Part #DAS020

MOTOR SHOCK MOUNT

Includes (3) rubber isolator,

(3) sleeve, and (6) washer

Model: MB Micro-Hematocrit

**ASSEMBLY** 

• 3 per package

of Drive Motor

Fits: Motor Mounts

OEM Part #30882, 30888 & 30992

Model: MB Micro-Hematocrit

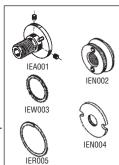
# New RPI Part #IEK006 Old RPI Part #DAK006 OEM Part # N/A

# **HEAD ADAPTER KIT**

· Includes head adapter, head cover nut. nylon® washer, head adapter nut, and retainer ring

Fits: Shaft of Motor

Model: MB Micro-Hematocrit



# New RPI Part #IEN004 Old RPI Part #DAN004 **OEM Part #7915B**

# **HEAD ADAPTER NUT**

Fits: Head Adapter Model: MB Micro-Hematocrit



Fits: Head Adapter

Model: MB Micro-Hematocrit



# New RPI Part #IEC016 Old RPI Part #DAC016 **0EM Part #1505**

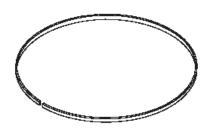
# **RUBBER CUSHION**

• Size: 3/16 x 1/16 x 25" Fits: Rotor Head

Model: MB Micro-Hematocrit







Cross section illustrations are actual size. Where practical, cut old part to match with cross section illustration.

**SECTION** 3 PAGE

**UPDATED** 10/99

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# **Centrifuges**

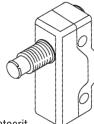
**Models: MB Micro-Hematocrit** (continued)

New RPI Part #IES021 Old RPI Part #DAS021 **OEM Part #9942** 

# **SAFETY SWITCH**

- SPDT
- 20A, 125V, 250V, 450VAC; 25A, 250VDC; 50A, 125VDC

Model: MB Micro-Hematocrit

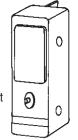


New RPI Part #IES026 Old RPI Part #DAS026 OEM Part # N/A

# **BRAKE SWITCH**

- SPDT
- 10A, 125VAC-DC; 1/4 HP, 125VAC-DC

**Model:** MB Micro-Hematocrit



New RPI Part #IEW003 Old RPI Part #DAW003 **OEM Part #30897** 

**NYLON® WASHER** 

Fits: Head Adapter Model: MB Micro-Hematocrit

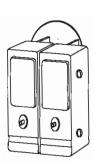


New RPI Part #IES023 Old RPI Part #DAS023 **OEM Part #1880** 

# **BRAKE SWITCH ASSEMBLY**

- DPDT
- 10A, 125VAC-DC; 1/4 HP, 125VAC-DC

Model: MB Micro-Hematocrit



New RPI Part #IET019 Old RPI Part #DAT019 **OEM Part #768** 

# **MECHANICAL TIME** SWITCH (15 minute)

- SPST
- · Switch: 20A, 120-240VAC
- · Includes time switch, mounting hardware, and knob

Model: MB Micro-Hematocrit



Visit the RPI website: www.rpiparts.com

# **Model: Spinette**

New RPI Part #IEB040 **OEM Part #45985** 

# **CATCH BRACKET ASSEMBLY**

· Includes hardware and mounting plate Fits: Mounting holes in lid

Model: Spinette



New RPI Part #IEM044

• 120VAC ±10%; 60Hz.

• ~1.5 AMP current draw

• 3400 RPM ±200 RPM

Fits: Mounting holes in bottom

**OEM Part #46620** 

• 1/30 horsepower

mounting plate Model: Spinette

**MOTOR** 



New RPI Part #IEP039 **OEM Part #49658** 

# SPRING LOADED PLUNGER

Fits: Mounting holes in catch bracket Model: Spinette





# New RPI Part #IEP046 **OEM Part #46647**

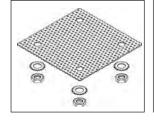
# **VENT PLATE**

- 18 gage perforated stainless steel
- Includes hardware

Fits: Mounting studs in base plate

**Model:** Spinette





# New RPI Part #IES045 **OEM Part #46611**

# **ROCKER POWER SWITCH**

- SPST
- 115VAC, 16 AMP

Fits: Front panel cut-out Model: Spinette





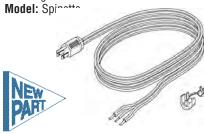
# New RPI Part #IEC042 **OEM Part #46621**

# **POWER CORD**

- 6 feet long
- Includes strain relief bushing
- 13 AMP

Fits: Mounting holes at bottom rear of





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**UPDATED** 

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Models: B20A, Centra-7, Centra-7R, CH, CL, CM, CRU5000, CS, CU5000, DPR6000, H, HN, HNS, HNSII, HT, K Size 2, PR-J, PR-6, PR-6000 & UV

# New RPI Part #IEB007 Old RPI Part #DAB007 **OEM Part #1780**

# **BRUSH**

- 2 per package
- Size: 1/4 x 1/4 x 7/8"
- Radius: 1.0"
- Spring length: 2.0"
- · No shunt wire

Fits: Brush Holder Assembly Models: CH, CL, H, HN,

HNS & HNSII

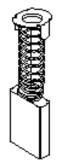


# New RPI Part #IEB011 Old RPI Part #DAB011 **OEM Part #40069**

# **BRUSH**

- 2 per package
- Size: 1/4 x 5/8 x 1-1/8"
- Radius: 1.0"
- Spring length: 1-1/2"
- Copper shunt wire

Fits: Brush Holder Assembly Models: PR-J & PR-6

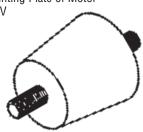


# New RPI Part #IEM017 Old RPI Part #DAM017 **0EM Part #7488**

# **MOTOR MOUNT**

Fits: Mounting Plate of Motor

Model: UV



# New RPI Part #IEB009 Old RPI Part #DAB009 **OEM Part #1913**

### BRUSH

- 2 per package
- Size: 1/4 x 5/8 x 1-1/8"
- Radius: 1.0"
- Spring length: 1-3/8"
- Copper shunt wire

Fits: Brush Holder Assembly

Model: K Size 2



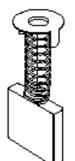
# New RPI Part #IEB012 Old RPI Part #DAB012 **OEM Part #48264**

### BRUSH

- 2 per package
- Size: 1/4 x 1-1/4 x 1-1/4"
- Radius: 1-1/8"
- Bevel: 5°
- Spring length: 1-5/8"
- Copper shunt wire

Fits: Brush Holder Assembly Models: CU5000, CRU5000, DPR6000, PR-6000

& Late Model B20A



• Switch: 20A, 240VAC

New RPI Part #IET018

Old RPI Part #DAT018

MECHANICAL TIME SWITCH

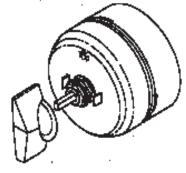
**OEM Part #761** 

(2 hour)

DPDT

 Includes time switch, mounting hardware, and knob

Models: CM, CS & HT



# New RPI Part #IEB010 Old RPI Part #DAB010 **OEM Part #1946**

# **BRUSH**

- 2 per package
- Size: 3/16 x 5/8 x 1-1/16"
- Radius: 5/8"
- Bevel: 5°
- Spring length: 1-1/8"
- Copper shunt wire

Fits: Brush Holder Assembly

Models: CS & UV

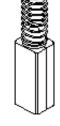


# New RPI Part #IEB013 Old RPI Part #DAB013 **OEM Part #47263**

# **BRUSH**

- 2 per package
- Size: 1/4 x 7/16 x 13/16"
- Radius: 1/2"
- Spring length: 1-1/8"
- Copper shunt wire
- Split brush

Fits: Brush Holder Assembly Models: Centra-7 & 7R



# New RPI Part #IEB015 Old RPI Part #DAB015 **OEM Part #48192**

# **BRUSH**

- 2 per package
- Size: 3/16 x 3/8 x 1"
- Radius: 3/4"
- Spring length: 1-1/4"
- Copper shunt wire

Fits: Brush Holder Assembly Models: Centra-7 & 7R



# New RPI Part #IEB014 Old RPI Part #DAB014 **OEM Part #47889**

# **BRUSH**

- 2 per package
- Size: 1/4 x 3/8 x 27/32"
- Radius: 1/2"
- Spring length: 1-1/4"
- Copper shunt wire

Fits: Brush Holder Assembly Models: Centra-7 & 7R



RPI is the name you can trust for quality replacement parts.

# **Centrifuges**

Models: GLC-1, GLC-2, GLC-2B, GLC-3, GLC-4, "Howard," RC-3, RC-3B, RC-3C, RC-2B, RC-5, RC-5B, RC-5C & RT-6000

# RPI Part #SRB001 OEM Part #12293

• 2 per n

• 2 per package

• Size: 1/4 x 1/2 x 7/8

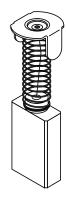
• Radius: 3/4"

• Spring length: 1-1/4"

• Copper shunt wire Fits: Brush Holder Assembly

Models: GLC-1, GLC-2, GLC-2B, GLC-3, GLC-4 & R-6000 with gray or black

motors



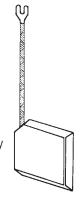
# RPI Part #SRB003 OEM Part #21613

# **BRUSH**

- 2 per package
- Size: 1/4 x .208 x 1-1/4
- Radius: 1"
- Bevel: 20°
- Copper shunt wire with glass sleeving, and spade terminal

Fits: Brush Holder Assembly

Model: RC-3

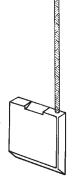


# RPI Part #SRB005 OEM Part #12284

# **BRUSH**

- 2 per package
- Size: 1/4 x 1 x 1-1/4
- Radius: 1-1/4"
- Bevel: 20°
- No spring
- Copper shunt wire with glass sleeving and spade terminal

**Fits:** Brush Holder Assembly **Models:** RC-2B, RC-5, RC-5B, RC-5C & RT-6000



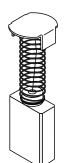
# RPI Part #SRB002 OEM Part #12279

# **BRUSH**

- 2 per package
- Size: 1/4 x 7/16 x 3/4
- Radius: 3/4"
- Spring length: 1-1/8"
- Copper shunt wire

Fits: Brush Holder Assembly Models: Motors marked

"Howard"



# RPI Part #SRB004 0EM Part #55176

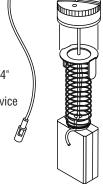
# **BRUSH**

- 2 per package
- Size: 11/32 x 3/4 x 1-1/8
- Radius: 3/4"
- Spring length: 1-3/4"
- Copper shunt wire

Includes sensor device
 Fits: Brush Holder

Assembly Models: RC-3B

& RC-3C



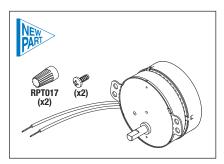
Our friendly, knowledgeable customer service representatives are here to assist you.

NOTES:		

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# Models: 421105 Nutator, 421106 Nutator, H5500 Mini LabRoller™, S0500 GyroMini™ & S0600 Enduro™ MiniMix™

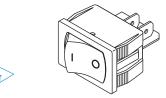


# RPI Part #CAM118 0EM Part #42110601/421507/NE110

# MOTOR (20 RPM, 230V)

- · Bi-directional operation
- · Offset shaft
- · Includes all parts as shown

Fits: Motor Housing Model: 421106 Nutator



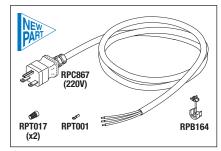
# RPI Part #CAS122 OEM Part #NE210

# **POWER SWITCH**

- · Rocker switch
- 16A @ 250VAC: SPST
- .187" Tabs
- Color: Black Body with white I/O marking

Fits: Chassis

**Models:** S0500 GyroMini, S0600 Enduro MiniMix & H5500 Mini LabRoller



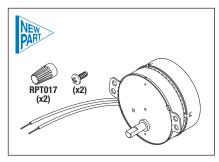
# RPI Part #CAK121 OEM Part # (No OEM Part # Available)

# **POWER CORD KIT**

- Length: ~8 ft.
- 220VAC
- Includes all parts as shown
- Also available: Strain Relief Bushing Pliers (RPI Part #RPT172)

Fits: Chassis

Model: 421106 Nutator



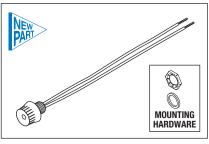
# RPI Part #CAM116 0EM Part #42110501/4210504/NE100

# MOTOR (24 RPM, 115V)

- Bi-directional operation
- · Offset shaft
- · Includes all parts as shown

Fits: Motor Housing

Models: 421105 Nutator & S0500 GyroMini



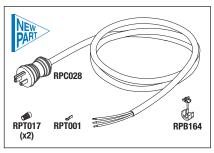
# RPI Part #CAS119 0EM Part #42110502/421505

# **POWER SWITCH**

- Rotary style: On-Off-On-Off
- 3A @ 125VAC; SPST
- Includes all parts as shown
- Wire length: ~6" lg.

Fits: Chassis

Model: 421105 Nutator



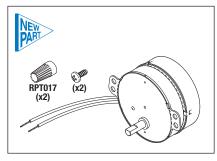
# RPI Part #CAK120 OEM Part #42110503/421503

# **POWER CORD KIT**

- Length: ~8 ft.
- 115VAC
- Includes all parts as shown
- Also available: Strain Relief Bushing Pliers (RPI Part #RPT172)

Fits: Chassis

Model: 421105 Nutator



# RPI Part #CAM117 OEM Part #NE111

# MOTOR (18 RPM, 115V)

- · Bi-directional operation
- · Offset shaft
- · Includes all parts as shown

Fits: Motor Housing

Model: S0600 Enduro MiniMix





# RPI Part #RPB866

**OEM Part #** (No OEM Part # Available)

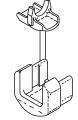
# **BUMPER/FOOT**

- 4 per package
- Size: .81" Square x .52" Ht.
- Material: Grey Polyurethane
- · Self adhesive backing

Fits: Base

Model: 421105 Nutator





# RPI Part #RPB164

**OEM Part** # (No OEM Part # Available)

# STRAIN RELIEF BUSHING

- 8 per package
- Type: SR-6N3-4
- Cord Type: .325" .360" round cable
- Mounting Hole: 5/8" x 1/8" THK max.
- Included in: Power Cord Kits (RPI Part #'s CAK120 & CAK121) and Strain Relief Bushing Kit (RPI Part #RPK412)
- Also available: Strain Relief Bushing Pliers (RPI Part #RPT172)

Fits: Motor Hood, Chassis

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# **DENTAL COMPRESSORS**

AIR TECHNIQUES, APOLLO/MIDMARK®, DENTALEZ®/CUSTOM AIR/RAMVAC, JUN-AIR, MATRX/MIDMARK®, MDT MCKESSON, MIDMARK®, PELTON & CRANE & TECH WEST INDEX TO PARTS BY COMPONENT OR TYPE OF PART

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- Utility Module (24-0352-00)
- Water Filter Regulator (40-0654-00)
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### **OEM MODEL**

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SPRINGS	
STRAIGHT PINS (For Valves, Valve Assemblies & Syring	• .
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- Cup Fill & 2 Way Momentary Toggle Valves	
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# **AIR TECHNIQUES**

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WELLS	(Engine units: U900,	U901, U903 & U904)	HENRY	SCHEIN® DE	NTAL
	Arms: AS011 (Picc Arms: AS012 (Stan Arms: AS051 (Whis Arms: (Whisper Lo Foot Controls: F01	colo Engine Arm)       902         ndard Engine Arm)       902         sper Short Arm)       902         ong Arm)       902         11 & F013       902         26, E027, E028 & E029       902		Crusader S Crusader S Crusader S	Style, Starbrite 800-1       1200         Style, Starbrite 800-3       1200         Style, Starbrite 800-5       1200         Style, Starbrite 800-7       1200
	Motor: Baldor - E1 Motor: Bodine (La	902 rge Brush) - E-131 902 hall Brush) - E-129 & E-130 902			DENTAL MOTORS
	Motor: WSM	902	EMESC		
				"N" Series	
WHIP N			RITTER	3	
	Vac-U-Vester	903			
	DENTAL I	AMPS & BULBS	WELLS	•	
	DENIAL L	AIVIF3 & DULDS		All Models	
DENTA	L LAMPS & BULBS				
	Various OEMs and	<b>I Models</b>		DENTAI	L ULTRASONIC CLEANERS
			L&R		
	DENT	TAL LIGHTS		L&R	
			NEW (D	ENTODI V	
A-DEC			NEY (D	ENTSPLY)	ply)
		1100 & 1101 1101	DATTE	RSON DENTA	
BELMO	NT & HEALTHCO		PALLE		Dental 1550 & 1551
		<b>1</b>			
	Belmont Clesta 50	<b>2</b>	HENRY	SCHEIN® DE	
		<b>5</b>		Henry Scho	ein Dental
		1202-1204			
CASTL		r 1202-1204		DENTA	L ULTRASONIC SCALERS
CASIL					
			DENTS	DI V	
KNIIOLI	T 1		DENTS		BOBCAT® 25 KHz - G115 1600-1609
KNIGH	Γ <i>by Midmark</i> ®	nt			BOBCAT® Pro - G130 1600-1609
				Cavitron® [	DualSelect™ Dispensing
	•				System - G118
MARUS		1000			<b>IET Plus™ - G132</b>
					JET Plus™ - G137
					<b>IET with SPS™ - G120</b> 1600-1609 <b>Plus™ Scaler - G131</b> 1600-1609
					Plus™ Scaler - G136 1600-1609
DEL TO		1-2-2			Prophy-JET® Air Polishing
PELIO	N & CRANE				System - G122 1600-1609
				Cavitron® F	Prophy-JET - G138 1600-1609
					Select™ Scaler 25K - G121 1600-1609
					Select™ SPS™ 30K - G124 1600-1609
DITTE					SPS™ Surface Mount
RITTER					Jitrasonic Scaler - G98a 1600-1609 SPS™ Ultrasonic Scaler - G119 . 1600-1609
					Fouch™ Scaler - G1000 1600-1609

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OEM MODEL

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# **DENTAL VACUUM UNITS**

AIR TECHNIQUES, APOLLO/MIDMARK®, DENTALEZ®/CUSTOM AIR/RAMVAC, MATRX/MIDMARK®, MIDMARK®, TECH WEST & VADA TRAPS

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CIRCUIT BREAKERS	
CUSPIDOR DRAIN VALVE (VADA TRAP) & BOWL KITS	
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STRAINERS (WATER) & STRAINER ELEMENTS	
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SYNTHETIC OIL	
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VACUUM GAUGES	
VACUUM RELIEF VALVES & REPAIR KITS 1703 &	
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# **DENTAL X-RAY UNITS**

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765 DC Intraoral X-Ray	1800
GX-770™ Intraoral X-Ray	1800
Orthoralix® 9000 Panoramic X-Ray	1800

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# Models: Cascade 1040; Decade 1010, 1011, 1015, 1020 & 1021; Performer I, II & III; Positioner 1030; and Priority 1005



# RPI Part #ADC204 0EM Part #61.0612.00

# **CABLE ASSY (MAIN)**

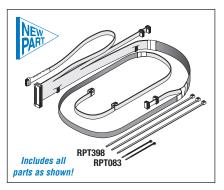
• Overall length: ~46"

Fits: Connects Chair Top, Chair Seat &

Chair Base Assemblies

Model: Priority 1005 (Serial #M1-0001

thru D3-0134)



# RPI Part #ADC207 **0EM Part #61.0599.00**

# **CABLE ASSY (MAIN)**

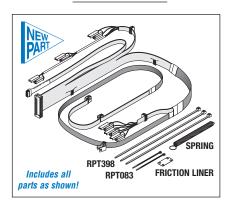
• Overall length: ~68"

Fits: Connects Chair Top, Chair Seat &

Chair Base Assemblies

Model: Priority 1005 (Serial #D3-0135

thru H3-0067)



# RPI Part #ADK208 0EM Part #61.0668.00

# **CABLE ASSY (MAIN COMPLETE)**

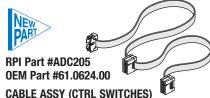
• Overall length: ~70.50"

 Also available Switch Assembly (Tilt Limit) (RPI Part #ADA228)

Fits: Connects Chair Top, Chair Seat & Chair Base Assemblies

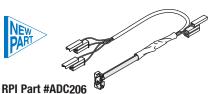
Model: Priority 1005 (Serial #H3-0068

thru present)



• Overall length: ~24" Fits: Chair Back Assembly Model: Priority 1005 (Serial #M1-0001

thru D3-0134)



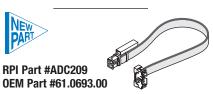
# **OEM Part #61.0613.00**

# **CABLE ASSY (LIFT LIMIT)**

• Overall length: ~18.25' Fits: Base Assembly

Model: Priority 1005 (Serial #M1-0001

thru H3-0067)

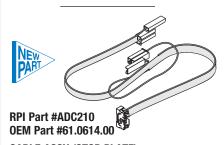


# **CABLE (PRE-POSITION BASE)**

• Overall length: ~12.50'

Fits: Connects the Main Cable to Lift Pre-Position Assembly (OEM Part #61.0593.00) Model: Priority 1005 (Serial #H3-0068 thru

present)



# **CABLE ASSY (STOP PLATE)**

• Overall length: ~23.50' Fits: Base Assembly

Model: Priority 1005 (Serial #M1-0001

thru present)

# RPI Part #RPT398

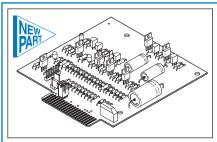
**OEM Part** # (No OEM Part # Available)

# **CABLE TIE (12" GRAY)**

• 25 per package

1005

Models: Cascade 1040; Decade 1010, 1011, 1015, 1020 & 1021; Performer I, II & III; Positioner 1030 and Priority



# RPI Part #ADB203 OEM Part #61.0688.00, 61-0833-00 & 61-0616-00

# **CIRCUIT BOARD ('A' BOX)**

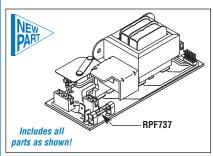
• RPI added jumper system for LK 1 to disable the pre-position functions

Fits: "A" Box

Model: Priority 1005 (Serial #M1-0001 thru present)

# **RPI ADVANTAGE!**

Header System is added to the test points for easy testing of chair functions.



# RPI Part #ADB219 0EM Part #61.0645.00

# **CIRCUIT BOARD ('B' BOX)**

• 100/120 VAC

Fits: "B" Box

Model: Priority 1005 (Serial #M1-0001

thru present)



# RPI Part #RPF737 **0EM Part #046-070-00**

# FUSE (0.6A, 250V) - 5/pkg

• Type: Glass; 3AG Time Delay

• Size: 1/4" dia. x 1-1/4" lq

Fits: Circuit Board "B" Box

Model: Priority 1005 (Serial #M1-0001

thru present)

# RPI Part #RPT083

**OEM Part #** (No OEM Part # Available)

# **CABLE TIE (4" WHITE)**

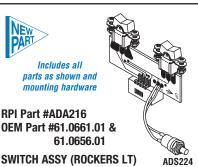
25 per package

Models: Cascade 1040: Decade 1010, 1011, 1015, 1020 & 1021; Performer I, II & III; Positioner 1030 and Priority 1005

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Models: Cascade 1040; Decade 1010, 1011, 1015, 1020 & 1021; Performer I, II & III; Positioner 1030; and Priority 1005



- Pre-position (left side only)
- · White rocker switches

Fits: Backrest Assembly (left side only) Model: Priority 1005 (Serial #D3-0135 thru present)



RPI Part #ADA215 OEM Part #61.0661.00 &

# SWITCH ASSY (ROCKERS RT)

61.0656.00

- Auto return (right side only)
- · White rocker switches

Fits: Backrest Assembly (right side only) Model: Priority 1005 (Serial #D3-0135 thru present)



# RPI Part #ADS224 **OEM Part #041.059.00**

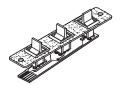
# **SWITCH (PUSH-BUTTON)**

- 5A @ 120VAC, 2.5A @ 220VAC
- SPST; Momentary; N.O.
- Black button

Fits: 8 Function Footswitch. Multi-Function Footswitch, Auto Return and Pre-position Assemblies

Models: Cascade 1040; Decade 1021; Priority 1005 (Serial #D3-0135 thru present)





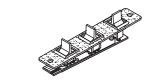
# **RPI Part #ADA213** 0EM Part #61.0625.00

# SWITCH ASSY (PADDLES LT)

- · Left side only, pre-position
- 3 black paddle switches

Fits: Backrest Assembly (left side only) Model: Priority 1005 (Serial #M1-0001 thru D3-0134)





ADS224

# RPI Part #ADA214 0EM Part #61.0626.00

# **SWITCH ASSY (PADDLES RT)**

- · Right side only, auto return
- 3 black paddle switches

RPI Part #ADS211

0EM Part #044.184.01 &

**LIMIT SWITCH (MODIFIED)** 

• 15.1A @ 125/250 VAC

• SPDT; .187" tabs

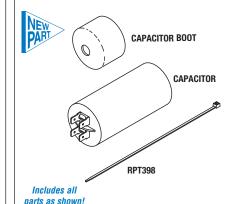
044.049.01

Fits: Various positions and chairs

1011, 1020 & 1021; Performer III; Positioner 1030; Priority 1005

Models: Cascade 1040; Decade 1010,

Fits: Backrest Assembly (right side only) Model: Priority 1005 (Serial #M1-0001 thru D3-0134)



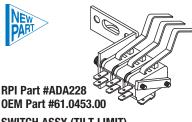
# RPI Part #ADK221 OEM Part #041.164.00 & 90.1031.00

# **CAPACITOR KIT**

- 50uf, 280VAC, 50/60Hz
- Size: 1.81" dia x 3.35" tall
- Dual .25" tabs
- For 100VAC, 115VAC, and for 240VAC chairs built before Feburary 13, 2001

Fits: "B" Box

Models: Cascade 1040; Decade 1010, 1011, 1015, 1020 & 1021; Performer III: Positioner 1030; Priority 1005 (Serial #M1-0001 thru present)



# **SWITCH ASSY (TILT LIMIT)**

• Includes: (3) Limit Switch (Modified) (RPI Part #ADS211) Fits: Chair Seat Assembly

Model: Priority 1005 (Serial #H3-0068 thru present)



RPI Part #ADS212

# MICRO-SWITCH

- 15.1A @ 125/250 VAC
- SPDT; .187" tabs

Fits: Various positions and chairs Models: Decade 1010, 1011, 1020 & 1021; Performer I. II & III

OEM Part #044.184.00 & 044.049.00

# RPI Part #ADS223 0EM Part #041.119.00

# **SWITCH (MINIATURE)**

• 10.1A @ 125/250VAC Fits: 8 Function Footswitch (OEM Part #61.3043.80) 100VAC/120VAC & 240VAC Model: Priority 1005 (Serial #M1-0001 thru present)

# RPI Part #RPP032 **OEM Part #** (No OEM Part # Available)

# **HOSPITAL GRADE MALE PLUG (RIGHT ANGLE)**

- Made by Hubbell®
- 15A@125VAC
- Accepts 0.255" dia. to 0.665" dia. Cord
- NEMA 5-15P
- Transparent housing

Models: Cascade 1040; Decade 1010, 1011, 1015, 1020 & 1021; Performer I, II & III; Positioner 1030 and Priority 1005





201

# Models: Cascade 1040; Decade 1010, 1011, 1015, 1020 & 1021; Performer I, II & III; Positioner 1030; and Priority 1005

# RPI Part #RP0316 0EM Part #030-015-02

**O-RING - (12/PKG)** 

• Material: Buna N; Duro: 70

• Size: .551" ID x .691" OD x .070" C/S

Fits: Manifold Assembly Model: Priority 1005

(Serial #M1-0001 thru L3-0200)



# RPI Part #RP0738 0EM Part #35.041.02

0-RING - (10/PKG)

• Material: Buna N; Duro: 70

• Size: .614" ID x .768" OD x .077" C/S Fits: Solenoid Valve - Old Style Hydraulic Manifold 0-ring Pocket with or without an ID mark/dot

**Actual Size** 

Model: Priority 1005

(Serial #M1-0001 thru L3-0200)



WIRE NUT - (25/PKG)

• #22-16 AWG; Insulated; Grey Models: Cascade 1040; Decade 1010, 1011, 1015, 1020 & 1021; Performer I, II & III; Positioner 1030 and Priority 1005

# RPI Part #RPT083 **OEM Part #** (No OEM Part # Available)

CABLE TIE (4" WHITE) - (25/PKG) Models: Cascade 1040; Decade 1010, 1011, 1015, 1020 &

1021: Performer I. II & III: Positioner 1030 and Priority 1005



FLAT WASHER - (50/PKG)

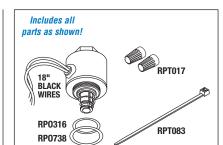
Fits: Reservoir

Models: Cascade 1040; Decade 1010, 1011, 1015, 1020 & 1021; Performer I, II & III: Positioner 1030 and Priority 1005

RPI Part #ADB011 **OEM Part #023-001-01** 

BARB - (10/PKG) Fits: Reservoir

Models: Cascade 1040; Decade 1010, 1011, 1015, 1020 & 1021; Performer I, II & III; Positioner 1030 and Priority 1005



# RPI Part #ADK220 **0EM Part #60.0601.00**

# **SOLENOID VALVE REPAIR KIT**

• 24 VDC; 7.4 W; Coil ~78 Ω Fits: Manifold Assembly Model: Priority 1005

(Serial #M1-0001 thru L3-0200)





# RPI Part #ADH217 0EM Part #61.0217.01

# **HOSE ASSY (TILT CYLINDER)**

• Length: ~44.00"

• Fittings: 7/16-20 Flare Female x 7/16-20 Flare 90° Elbow

Fits: Tilt Cylinder

Model: Priority 1005 (Serial #M1-0001 thru present)



# RPI Part #ADH218 0EM Part #61.0218.01

# **HOSE ASSY (LIFT CYLINDER)**

• Length: ~10.00"

• Fittings: 7/16-20 Flare Female x 7/16-20 Flare 90° Elbow

Fits: Lift Cylinder

Model: Priority 1005 (Serial #M1-0001

thru present)

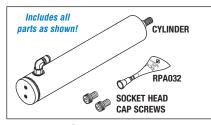
# Also available by the case (12 bottles) (RPI Part #RPF453)

# RPI Part #RPF449 **OEM Part #61-0197-00**

- HYDRAULIC FLUID 16 fluid ounces
- Includes Yorker Cap
- Shell Tellus T46 Oil (ISO 46)

For: Pump Reservoir

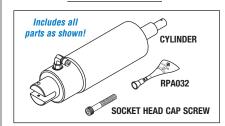
Models: Cascade 1040: Decade 1010. 1011, 1015, 1020 & 1021; Performer I, II & III; Positioner 1030 and Priority 1005



# RPI Part #ADC174 OEM Part #61-0860-00

# **TILT CYLINDER KIT**

Fits: Link Assembly Model: Priority 1005

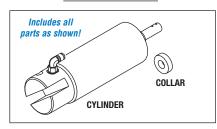


# RPI Part #ADC175 OEM Part #61-0850-00

# LIFT CYLINDER KIT

Fits: Between baseplate and upper

structure of chair Model: Priority 1005

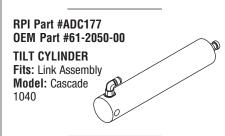


# RPI Part #ADC176 **OEM Part #61-1287-00**

# LIFT CYLINDER KIT

Fits: Between baseplate and upper structure of chair

Models: Cascade 1040: Decade 1010, 1011. 1015, 1020 & 1021; and Performer III



# RPI Part #ADC178 **OEM Part #61-1267-00**

**TILT CYLINDER** Fits: Link Assembly Models: Decade 1010, 1011, 1015, 1020 & 1021

**SECTION** 

Models: Cascade 1040; Decade 1010, 1011, 1015, 1020 & 1021; Performer I, II & III; Positioner 1030; and Priority 1005



RPI Part #ADK222 OEM Part #61.0030.00 (Latch) & 013-017-00 (Compression Spring)

# LATCH KIT (ARMREST)

Material: Nickel plated aluminium
 Fits: Armrest Assembly
 Model: Priority 1005 (Serial #M1-0001

**Model:** Priority 1005 (Serial #M1-000 thru present)



RPI Part #ADS229 0EM Part #013-017-00

# **COMPRESSION SPRING - (10/PKG)**

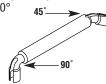
- · Material: Stainless steel
- .243" OD x .500" lg x .022" dia wire Fits: Latch Kit (Armrest)

**Model:** Priority 1005 (Serial #M1-0001 thru present)

# RPI Part #RPT295 OEM Part # (No OEM Part # Available)

# 1/4" SLEEVE TOOL

- Use on 1/4" OD tubing; ~5" Ig.
- The tool provides 90° and 45° angles for ease of use



RPI Part #RPT296
0EM Part # (No OEM Part # Available)

# **UNIVERSAL SLEEVE TOOL**

- Use on 1/4" OD and 1/8" OD tubing; ~5" Ig.
- The tool provides 90° angles on both ends for ease of use

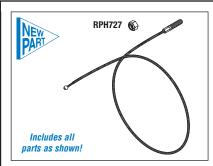


RPI Part #ADC035 OEM Part #025-015-01 SLEEVE CLAMP - (20/PKG)

# Material: Polyurethane

- Fits: 1/4" OD tubing with 1/8" barb
- Also included in: Barb Kit (RPI Part #ADK080)

Models: Cascade 1040; Decade 1010, 1011, 1015, 1020 & 1021; Performer I, II & III; Positioner 1030 and Priority 1005



RPI Part #ADC226 OEM Part #61.0025.00 (Cable) & 006.023.00 (Nut)

# **BRAKE CABLE**

- ~25.31" Long; Clear Nylon® Jacket
- Stainless steel cable and fittings
   Fits: Swivel and Brake Assembly
   Model: Priority 1005 (Serial #M1-0001 thru H3-0067)

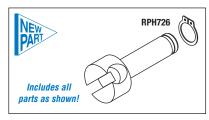


RPI Part #RPH727 OEM Part #006.023.00

# **HEX NUT (1/4-20)**

- 10 per package
- Stainless Steel with Nylon® Insert **Fits:** Brake Cable Assembly

**Model:** Priority 1005 (Serial #M1-0001 thru H3-0067)



RPI Part #ADM225 OEM Part #61.0081.00 (Mount) & 010.028.00 (Retaining Ring)

# **MOUNT (BRAKE CABLE)**

Material: Nickel plated steel
 Fits: Swivel and Brake Assembly
 Model: Priority 1005 (Serial #M1-0001 thru H3-0067)



RPI Part #RPH726 OEM PART #010.028.00

# **RETAINING RING (EXTERNAL)**

- 10 per package
- · Material: Stainless steel
- For .281" OD shaft

Fits: Brake Mount

**Model:** Priority 1005 (Serial #M1-0001 thru H3-0067)

# **Articulating Headrest Parts (Misc)**

RPI Part #ADS045 0EM Part #013-022-00

SPRING - (10/PKG)

Fits: Articulating Headrest



SPRING - (10/PKG)
Fits: Articulating Headrest

RPI Part #RP0316 0EM Part #003-015-00

**0-RING - (12/PKG) Fits:** Articulating Headrest



# **Manifold Parts (Misc)**

RPI Part #ADS169 0EM Part #002-118-00





# **BUTTON HEAD CAP SCREW - (5/PKG)**

**Fits:** All <u>one piece</u> hydraulic Manifolds Flow Adjustment

**Models:** Cascade, Decade, Performer, Positioner 1030 and Priority 1005

RPI Part #ADS052 0EM Part #001-002-00



# TRUSS HEAD SLOTTED SCREW - (10/PKG)

**Fits:** All <u>two piece</u> hydraulic Manifold Flow Adjustment

Models: Cascade, Decade, Performer,

Positioner 1030 and Priority 1005

RPI Part #RP0312 0EM Part #030-004-00 Actual Size

0-RING - (12/PKG)

Fits: Manifold Flow Adjustment (see Footnotes 1 & 2 below) and Check Valve Stem (see Footnote 2 below)

RPI Part #RP0305 0EM Part #030-010-00

O-RING - (12/PKG)

Fits: Manifold Block Separators (see Footnotes 1 & 2 below) Actual Size

Actual Size

RPI Part #RP0303 0EM Part #030-012-00

**O-RING - (12/PKG)** 

Fits: Manifold Check Valve Tube
Fitting (see Footnotes 1 & 2 below)
and Elbow Flare Fitting (see Footnote 2 below)

note 2 below)

Actual Size

RPI Part #RP0317 0EM Part #030-016-00

0-RING - (12/PKG)

**Fits:** Manifold Pressure Relief Valve (see Footnote 1 below)



MANIFOLD O-RING FOOTNOTES

(1) Fits Priority 1005 (Serial # M1-0001 thru L3-0200) (2) Fits Priority 1005 (Serial # L3-0201 thru present)

SECTION

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Models: JS, JSA, VS, E-1, Elegan, PL-100, PL-200 & PLA200

# RPI Part #DEA603 OEM Part # (None)

### **ACTUATOR**

. White plastic with brass insert

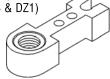
• 1/4-40 right hand thread Fits: Chair Back Motor (OEM Part 3574-082) Models: E-1, JS & VS

# RPI Part #DEA612 OEM Part # (None)

# **ACTUATOR**

- · Blue plastic with brass insert
- 1/4-28 left hand thread Fits: Chair Back Motor (OEM Part #3574-046, 3574-107, 3574-033 & DZ1)





# RPI Part #DEA613 **OEM Part # (None)**

### ACTUATOR

· Red plastic with brass insert

• 1/4-28 right hand thread Fits: Chair Seat Motor (OEM Part #3574-044 & 3574-026) Models: JS & VŚ



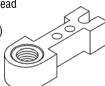
# RPI Part #DEA614 **OEM Part # (None)**

# **ACTUATOR**

· Black plastic with brass insert

• 1/4-64 left hand thread Fits: Base Motor (OEM Part #3574-21)

Models: PL-200, PLA-200 & Elegan



# **Service Tip**

The actuators, gears, and motor limit switches also fit Gearmaster® motors. Gearmaster motors are used in other dental chairs and industrial equipment.

\*Gearmaster is a registered trademark of Emerson Electric, Co.

# RPI Part #DEC610 **OEM Part #3800-067**

### CAPACITOR

115 V. 53-64 MFD. 330 VAC

Fits: Base Motor Models: PL-200, PLA200 & Elegan



# RPI Part #DEG601 **OEM Part #3800-151**

# **SEAT TILT MOTOR GEAR**

- White plastic with steel insert
- 30 teeth Fits: Seat Tilt Motor

Models: JS, VS, PL-100 & PLA200





# RPI Part #DEG602 **OEM Part #3800-150**

# **BACK MOTOR GEAR**

- · White plastic with steel inserts
- 29 teeth

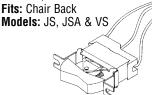
Fits: Back Motor Models: JS, JSA, PLA200 & VS



# RPI Part #DES605 **OEM Part #3800-100**

# **MOMENTARY SWITCH**

- · Momentary ON/OFF/Momentary ON
- · Long narrow smooth white rocker
- 6 A @ 125 VAC; 3 A @ 250 VAC; 1/4 HP, 125-250 VAC

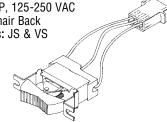


# RPI Part #DES606 **OEM Part #3800-101**

# **AUTO POSITION SWITCH**

- Momentary ON/OFF/Momentary ON
- · Long narrow cross serrated white rocker
- 6 A @ 125 VAC; 3 A @ 250 VAC;

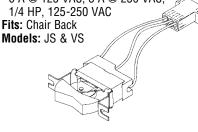




# RPI Part #DES607 **OEM Part #3800-148**

# ON/OFF/ON SWITCH

- ON/OFF/ON
- · Long narrow smooth white rocker
- 6 A @ 125 VAC; 3 A @ 250 VAC; 1/4 HP, 125-250 VAC Fits: Chair Back



# RPI Part #DES608 **OEM Part #3800-006**

# MOTOR LIMIT SWITCH

- 2 per package
- Normally Closed
- 10 A, 1/2 HP @ 125/250 VAC

Fits: Base, Seat Tilt and Back Motor

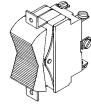


# RPI Part #DES609 **OEM Part #3800-155**

# **ROCKER SWITCH**

- Momentary ON/OFF/Momentary ON
- 5/8" cross serrated black rocker
- 6 A @ 25 VAC: 3 A @ 250 VAC: 1/4 HP, 125-250VAC

Fits: Chair Back Models: JS & VS



# RPI Part #DES611 **OEM Part #3800-112**

# ARM SCREW

- 2 per package
- 5/16-24 x .860" long
- · Stainless steel

Fits: Control Sleeve Models: JS & VS



You can depend on RPI for quality parts. We guarantee it!

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> UPDATED 10/03

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Dental Equ	upment			
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Model: FL - Type: 75 Series

# RPI Part #RCA061 **OEM Part #144648**

# METERING SCREW **ASSEMBLY**



· Includes metering screw with O-rings (RPI Part #RP0306 & RP0307)

Fits: Solenoid Valve

Model: FL Type: 75, 75-C, 7-F

& All models using old style Solenoid Coil

# New RPI Part #RP0307 Old RPI Part #RC0040 OEM Part #P-12233 & 146180 Industry Part #2-006

# 0-RING

- 12 per package
- · Material: Buna-N
- · Hardness: 70 Duro

• .1/4" OD x .1/8" ID x 1/16" C/S Fits: Solenoid Metering Screw Model: FL Type: 75, 75-C & 7-F

# RPI Part #RCC062 **OEM Part #171421**

# MOTOR STARTING CAPACITOR

• 108-130 MFD, 110-125VAC, 60 Hz. Fits: Motor

Model: FL Type: 75, 75-C & 7-F



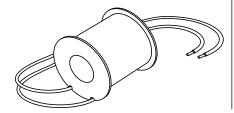
# RPI Part #RCC601 **OEM Part #14183**

# SOLENOID COIL

- 49.78  $\Omega$  min; 55.02  $\Omega$  max; Coil Rating: 120VAC
- Coil: 1.265" OD x 1.335" long with .50" diameter through hole
- Wire: 11" long Fits: Solenoid Valve

Model: FL Type: 75, 75-C, 7-F, PA, PB, MH,

MHL & MHR



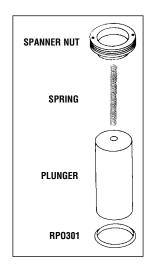
# RPI Part #RCK066 **OEM Part #144741**

# SOLENOID BODY KIT

• Includes plunger, spring, spanner nut, and O-ring (RPI Part #RP0301)

Fits: Solenoid Valve

Model: FL Type: 75, 75-C & 7-F



# RPI Part #RP0301 **OEM Part #C-5970** Industry Part #2-014

# **O-RING**

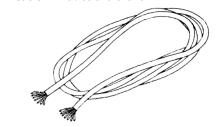
- 12 per package
- Material: Buna-N (Nitrile)
- · Hardness: 70 Duro
- 5/8" OD x 1/2" ID x 1/16" C/S Fits: Solenoid Valve Plunger

Model: FL Type: 75, 75-C & 7-F

# RPI Part #RCC602 **0EM Part #143830**

# **FOOT SWITCH CABLE**

- . Sold by the foot (Reminder: OEM's cable was 5 feet long)
- 7 conductor insulated cable: .53" OD: Jacket 16/7
- · For connecting foot control to table Models: All tables and chairs



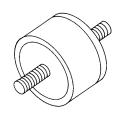
# RPI Part #RCM065 **OEM Part #141573**

### MOTOR MOUNT

- 2 per package
- 1/4-20 UNC x 23/64" long x .50" at each end

Fits: Motor

Model: FL Type: 75, 75-C & 7-F



# RPI Part #RCM064 OEM Part #155961

# VIBRATION MOUNT

• 1/4-20 UNC x .38" long

Fits: Motor

Model: FL Type: 75, 75-C & 7-F



# RPI Part #RCP063 **OEM Part #C-3872**

# **ROLL PIN**

- 12 per package
- 1/8" Diameter x 5/8" long

Fits: Tilt Cylinder

Model: FL Type: 75, 75-C & 7-F

RPI Part #RCP072 **OEM Part #425-A-13** 

STANDPIPE PACKING

Fits: Lift Tube

Model: FL Type: 75, 75-C & 7-F



O-Ring illustrations are actual size

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**Model: FL – Type: 75 Series** (continued)

RPI Part #RCT060 **OEM Part #145719** 

# HYDRAULIC TUBING

 Plastic • 1/4" OD

Fits: Lift Structure

Model: FL Type: 75, 75-C & 7-F



RPI Part #RCI067 **OEM Part #108926** 

# **BRASS INSERT**

• 4 per package Fits: Hydraulic Tubing

Model: FL Type: 75, 75-C & 7-F



RPI Part #RCN059 **OEM Part #C-6760** 

# **COMPRESSION NUT WITH FERRULE**

• 4 per package

• 7/16-24

Fits: 1/4" Hydraulic Tubing Model: FL Type: 75, 75-C & 7-F



RPI Part #RCS069 **OEM Part #155677** 

# **FILTER SCREEN**

- 6 per package
- Brass

Fits: Hose Assembly that attaches to Cylinder

Model: FL Type: 75, 75-C & 7-F

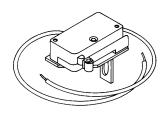


RPI Part #RCS068 **OEM Part #143923** 

# **UPPER LIMIT SWITCH**

Fits: Lift Structure

Model: FL Type: 75, 75-C & 7-F



RPI Part #RCS607 **OEM Part #10610/P-2400** 

# **PIVOT SCREW**

- 2 per package
- Includes screw, and #8 split lock washer

Fits: Foot Switch Housing Model: FL Type: 75, 75-Č & 7-F



RPI Part #RCS070 **OEM Part #155808** 

# **LOCK SCREW**

• #10-24 x 1" long Fits: Yoke

Model: FL Type: 75, 75-C & 7-F



Visit the RPI website www.rpiparts.com for service tips.

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**UPDATED** 10/03

# **Model: Chairman**

# RPI Part #PCS720 0EM Part #007899

# **EXIT SWITCH ASSEMBLY**

- · Normally Open
- 3/4A@125VAC
- Black button

Fits: Chair Back Assembly

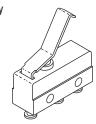


# RPI Part #PCS714 **0EM Part #007506**

# FORMED LEVER SWITCH

• 5A@120VAC

Fits: Base. Lift & Attachment Assembly Model: Chairman



# RPI Part #PCS716 **0EM Part #007429**

# TRAVERSE SWITCH

- Momentary contact (0n/0ff/0n)
- 6A@125VAC; 3A@250VAC
- Snap in mounting
- Dark grey paddle

Fits: Back Assembly and Foot Switch Assembly

Model: Chairman



# RPI Part #PCS719 **0EM Part #007898**

# **OPERATE SWITCH ASSEMBLY**

- Normally Open
- 3/4A@125VAC
- Red button

Fits: Chair Back Assembly

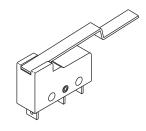


# RPI Part #PCS715 **0EM Part #007596**

# TRAVERSE LIMIT SWITCH

• 5A@125/250VAC

Fits: Base, Lift & Attachment Assembly Model: Chairman

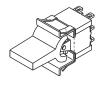


# RPI Part #PCS717 **OEM Part #007428**

### **TILT SWITCH**

- Momentary contact (0n/0ff/0n)
- 6A@125VAC; 3A@250VAC
- Snap in mounting
- White paddle

Fits: Back Assembly (Chairman) and Foot Switch Assembly (Chairman 5090) Models: Chairman & Chairman 5090



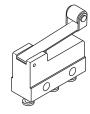
# RPI Part #PCS713 **0EM Part #007431**

# **ROLLER MICRO SWITCH**

• 5A@250VAC

Fits: Seat Wiring Assembly

Model: Chairman



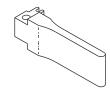
# RPI Part #PCP721 **0EM Part #007595**

# **FOOT SWITCH PEDAL**

Black ABS plastic

Fits: Chair Base Foot Switch Assembly

Model: Chairman



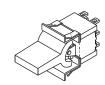
# RPI Part #PCS718 **0EM Part #007427**

# LIFT SWITCH

- Momentary contact (0n/0ff/0n)
- 6A@125VAC; 3A@250VAC
- · Snap in mounting
- Black paddle

Fits: Back Assembly

Model: Chairman



# Visit RPI's Website www.rpiparts.com

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# **Model: Chairman**



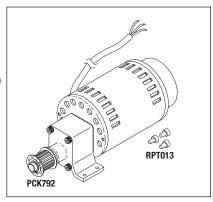
RPI Part #PCM745 OEM Part #017628 (Serial #1001-4189) & 007881 (Serial #4190 and above)

# **LIFT MOTOR**

- · Includes all parts as shown
- Also available: Grease (RPI Part #RPL717) and Lift Gear (RPI Part #PCG762)

Fits: Base and Lift Assembly

Model: Chairman



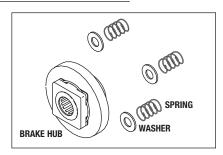
# RPI Part #PCK742 0EM Part #011195

### **BRAKE REPAIR KIT**

- Clutch material: ScnaPac 230-F (non-asbestos)
- · Includes all parts as shown

Fits: Lift Motor, Base and Lift Assembly

Model: Chairman





# RPI Part #PCK792 **0EM Part #007575**

# LIFT MOTOR PULLEY KIT

- Use with 1" wide XL Series Belt
- 1.146" pitch dia. with 18 grooves
- .500" bore with .125" key slot
- Includes: pulley, woodruff key, and (2) retaining rings

Fits: Lift Motor Model: Chairman



# RPI Part #PCG762 **OEM Part #024770**

### LIFT GEAR

- · 39 Teeth, Helical
- Includes: Grease (RPI Part #RPL717)

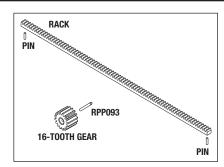
Fits: Lift Motor Model: Chairman



# RPI Part #PCK738 **0EM Part #012476 GEAR AND RACK**

- Steel
- · Includes all parts as shown Fits: Base, Lift and Assembly

Model: Chairman



# RPI Part #PCG739 **0EM Part #022701**

# **TRAVERSE GEAR (SINGLE)**

• 17 Teeth

• Includes: Grease (RPI Part #RPL717)

Fits: Traverse Motor Model: Chairman

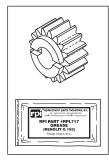
RPI Part #PCG740

**0EM Part #024766** 

Fits: Traverse Motor

Model: Chairman

TRAVERSE GEAR (DOUBLE) • 16 Teeth/35 Teeth · Includes: Grease (RPI Part #RPL717)

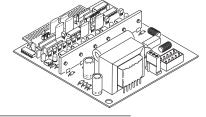


I PART #RPL717 GREASE

# RPI Part #PCB729 **0EM Part #017850**

# **PCB ASSEMBLY**

• New style PCB Fits: Seat Assembly Model: Chairman

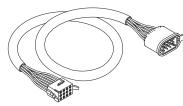


# RPI Part #PCC746 **0EM Part #007903**

# **COILING WIRE ASSEMBLY**

- 14 conductor; #22 AWG
- · Rubber boot cover on pin housing Fits: Seat Support Assembly

Model: Chairman



### **SECTION** RPI Part #PCA747 **0EM Part #007660** 4

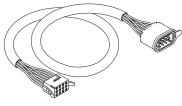
# **AUTO RECLINE ACTUATOR**

Nvlon®

· Includes all parts as shown Fits: Beam and Traverse Assembly

Model: Chairman







# RPI Part #RPL717

**OEM Part #** (No OEM Part # Available)

### **GREASE**

- 30cc package
- Traverse Motor



Model: Chairman

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ACTUATOR

ADS117

# Models: Chairman 5000, Chairman 5010 & Chairman 5090

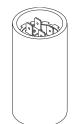
# RPI Part #PCC728 **OEM Part #9441643**

# LIFT CAPACITOR

Electrolytic medium

• 53-64 µf; 220/250VAC Fits: Base motor/lift motor Models: Chairman 5000

& Coachman



# RPI Part #PCC734 New OEM Part #7731904 Old OEM Part #019518

# **CAPACITOR**

• Electrolytic medium

• 21-25 μf; 220/250VAC

Fits: Incline/recline and

upper traverse

Models: Chairman 5000

& Coachman



# RPI Part #PCS731 **OEM Part #1525737**

# **CORRECTION LIMIT SWITCH**

• 10A@125 VAC Fits: Lift motor

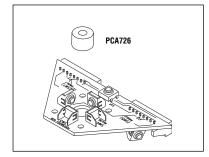
Model: Chairman 5000



# RPI Part #PCB730 **OEM Part #040988**

# FOOT SWITCH ASSEMBLY (PCB)

· Includes all parts as shown Fits: Foot switch assembly Models: Chairman 5000 & 5010



# RPI Part #PCA726 **OEM Part #5428292**

- Closed cell neoprene

Fits: Foot Switch Assemby (PCB)



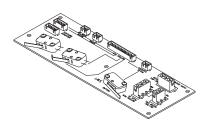
# **ACTUATOR SPACER** 4 per package

Models: Chairman 5000 & 5010



**UP INTERCONNECT (PCB)** 

Fits: Incline/recline controls Models: Chairman 5000 & 5010

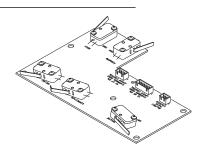


# RPI Part #PCB733 New OEM Part #3006629

LIMIT SWITCH (PCB)

Fits: Incline/recline and upper traverse

Models: Chairman 5090

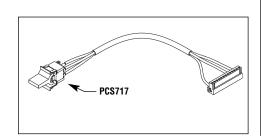


# RPI Part #PCA737 **OEM Part #1899702**

# **FOOT SWITCH & CABLE ASSEMBLY**

- Momentary contact (On/Off/On)
- 6A@125V; 3A@250V
- · Snap in mounting
- White paddle Fits: Inner base

Models: Chairman 5090



# RPI Part #PCS735 **OEM Part #7740947**

# **AC POWER SWITCH**

- 16A@125/250VAC
- Use only with 240V models

Fits: Inner base assembly Models: Chairman 5000

(240VAC models only)



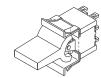
# RPI Part #PCS717 **OEM Part #007428**

# **TILT SWITCH**

- Momentary contact (On/Off/On)
- 6A@125VAC; 3A@250VAC
- · Snap in mounting
- White paddle

Fits: Back assembly (Chairman) and Foot Switch Assembly (Chairman 5090)

Model: Chairman & Chairman 5090



# RPI Part #RPF367 **OEM Part #1881163**

# **FUSE (2A, 250VAC)**

- 5 per package
- Size: 5 mm x 20 mm (.197" x .787")
- · Glass, Fast-Acting Fits: Inner base assembly (240V models only)

Models: Chairman 5000 & 5010

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**UPDATED** 10/05

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Models: Coachman & Coachman II

# RPI Part #PCC728 **OEM Part #9441643**

# LIFT CAPACITOR

- · Electrolytic medium
- 53-64 μf; 220/250VAC Fits: Base motor/lift motor Models: Chairman 5000

& Coachman



**NOTES:** 

# RPI Part #PCC734 New OEM Part #7731904 Old OEM Part #019518

# **CAPACITOR**

- Electrolytic medium
- 21-25 μf; 220/250VAC

**Fits:** Incline/recline and upper

traverse

Models: Chairman 5000

& Coachman



RPI Part #PCB723 New OEM Part #018326

**SWITCH BACK PCB ASSEMBLY** 

Fits: Chair back assembly

Models: Coachman



# RPI Part #PCS724 **OEM Part #018420**

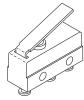
# MICRO-SWITCH

• 5A@250VAC

Fits: Switch Back PCB

Assembly

Model: Coachman



# RPI Part #PCS722 **0EM Part #023944**

# **FOOT SWITCH MICRO-SWITCH**

• 15A@125VAC

Fits: 4-way foot switch

assembly

Models: Coachman &

Coachman II



RPI Part #PCS725 **OEM Part #018956** 

# **MOTOR LIMIT SWITCH**

• 15A@120VAC

Fits: Base assembly Models: Coachman &

Coachman II



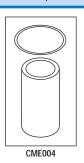
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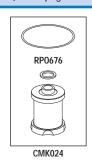
10/05

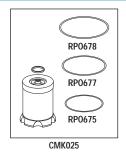
Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

	ICATED CO	RPI Parts Included In PM Kits Air Intake Coalescing						
APO	APOLLO/MIDMARK®			Coalescing Filter Elements		Oil	Acc.	
RPI Part #	OEM Part #	Models	CME004	CMK024	CMK025	CML001	RPB838	
APOL	LO/MIDMAR	K <sup>®</sup>						
CMK173	ACA85407	ALCQL82/D	4		1	4	1	
CMK160	ACA85402	ALCRL62/D	3		1	3	1	
CMK167	ACA85400	ALCSL11/D, 12/D, 21/D, & 22/D	1	1		1	1	
CMK159	ACA85401	ALCTL31/D, 32/D, 41/D & 42/D	2		1	2	1	

Also Available! Syringe Pump/Extractor (RPI Part #RPT842), Drain Valve (RPI Part #RPV841), Bottle (1 Liter/32 fl. oz.) (RPI Part #RPB939), and Absorbant Pad (RPI Part #RPP958) - see page 430 for more information.











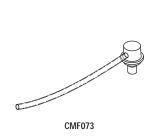
It's the RPI Advantage! RPI PM Kits also include a PM Check List as well as a PM Sticker that can be attached to the compressor for recording the date that the filters and compressor oil were replaced.

	ICATED COL TALEZ® I	RPI Air Intake Filter Elements	Coale	s Inclusions Inclusions Included Including Inclusions Including In	uded I Oil	n PM	Kits Acc.		
RPI Part #	OEM Part #	Models	CMF073	CME104	CME105	CML119	RPB838	RP0848	CMG197
DENT	AL <i>EZ</i> ®/CUS	TOM AIR/RAMVAC							
CMK152	65468176	CA-711 & 721	1	1	1	2	1	1	1
CMK153	65468177	CA-713 & 723	2	1	1	4	1	2	2
CMK154	65468178	CA-725	4	1	1	6	1	4	4

Also Available! Syringe Pump/Extractor (RPI Part #RPT842), Drain Valve (RPI Part #RPV841), Bottle (1 Liter/32 fl. oz.) (RPI Part #RPB939), and Absorbant Pad (RPI Part #RPP958) - see page 430 for more information.



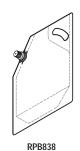












It's the RPI Advantage! RPI PM Kits also include a PM Check List as well as a PM Sticker that can be attached to the compressor for recording the date that the filters and compressor oil were replaced.

NOTES:

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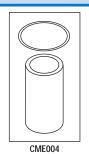
**UPDATED** 01/20

# **Dental Equipment**

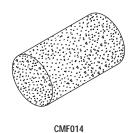
Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

	LUBRICATED COMPRESSOR PM KITS TO FIT			RPI Parts Included In PM Kits						
MAT	RX/MIDI	WARK®		Air Intake er Eleme		Coalescing Filter Elements	Oil	Acc.		
RPI Part #	OEM Part #	Models	CME004	CMF013	CMF014	CMK024	CML001	RPB838		
MATR	X/MIDMARk	< <p></p>								
CMK185	No OEM Part # Available	AMD-2 & 2-115		3		1	1	1		
CMK186	No OEM Part # Available	AMD-4		3		1	2	1		
CMK187	No OEM Part # Available	AMD-6		4		1	3	1		
CMK167	77000958	AMD-100 & 101	1			1	1	1		
CMK168	77000959	AMD-100-2	2			1	2	1		
CMK169	77000960	AMD-100-3	3			1	3	1		
CMK263	No OEM Part # Available	AMD-100 & AMD-102 (Manufactured before Midmark acquired Matrx)		3		1	1	1		
CMK264	No OEM Part # Available	AMD-100-2 (Manufactured before Midmark acquired Matrx)		5		1	2	1		
CMK265	No OEM Part # Available	AMD-100-3 (Manufactured before Midmark acquired Matrx)		6		1	3	1		
CMK266	No OEM Part # Available	AC-075, AC-100 & AC-101		3			1	1		
CMK267	No OEM Part # Available	AC-100-2		5			2	1		
CMK268	No OEM Part # Available	ACD-075, ACD-100 & ACD-101			2	1	1	1		
CMK269	No OEM Part # Available	ACD-100-2			4	1	2	1		

Also Available! Syringe Pump/Extractor (RPI Part #RPT842), Drain Valve (RPI Part #RPV841), Bottle (1 Liter/32 fl. oz.) (RPI Part #RPB939), and Absorbant Pad (RPI Part #RPP958) - see page 430 for more information.









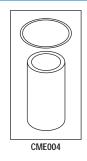


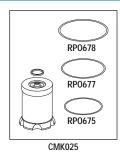


It's the RPI Advantage! RPI PM Kits also include a PM Check List as well as a PM Sticker that can be attached to the compressor for recording the date that the filters and compressor oil were replaced.

### Lubricated compressor PM Kits to fit RPI Parts Included In PM Kits MIDMARK® Air Intake Coalescing Filter Elements Filter Elements Oil Acc. RPI Part # Part # Models **CME004** CMK025 CML001 RPB838 MIDMARK' CMK158 77001633 CL21 & CL22 CMK159 77001634 CL32 CMK160 77001635 CL52

Also Available! Syringe Pump/Extractor (RPI Part #RPT842), Drain Valve (RPI Part #RPV841), Bottle (1 Liter/32 fl. oz.) (RPI Part #RPB939), and Absorbant Pad (RPI Part #RPP958) - see page 430 for more information.









It's the RPI Advantage! RPI PM Kits also include a PM Check List as well as a PM Sticker

that can be attached to the compressor for recording the date that the filters and compressor oil were replaced.

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Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

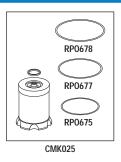
LUBRICATED COMPRESSOR PM KITS TO FIT						d In PM	Kits	
TECH WEST			Air Ir Filter El	itake ements		escing lements	Oil	Acc.
RPI Part #	OEM Part #	Models	CME067 CME069		CME110	CMK025	CML001	RPB838
TECH	WEST							
CMK188	CSKL-1	ACL2S1/ND & ACL2S2/ND (2005 and earlier)	1			1	1	1
CMK182	CSKL-1P	ACL2S1 & 2S2 (2006 and later)	1		1		1	1
CMK189	CSKL-2	ACL4D2/ND (2005 and earlier)	1			1	2	1
CMK183	CSKL-2P	ACL4D2 (2006 and later)	1		1		2	1
CMK190	CSKL-3	ACL6T2/ND (2005 and earlier)		1		1	3	1
CMK184	CSKL-3P	ACL6T2 (2006 and later)		1	1		3	1

Also Available! Syringe Pump/Extractor (RPI Part #RPT842), Drain Valve (RPI Part #RPV841), Bottle (1 Liter/32 fl. oz.) (RPI Part #RPB939), and Absorbant Pad (RPI Part #RPP958) - see page 430 for more information.

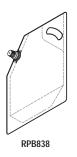












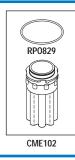
It's the RPI Advantage! RPI PM Kits also include a PM Check List as well as a PM Sticker that can be attached to the compressor for recording the date that the filters and compressor oil were replaced.

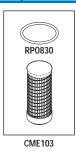
NOTES:			

Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

		RESSOR PM KITS TO FIT	RPI Parts Included In PM Kits					
AIR TECHNIQUES			Air Intake Filter Elements	Coalescing and Particulate Filter Elements				
RPI Part #	OEM Part #	Models CMK065		CME102	CME103			
AIR TE	ECHNIQUES							
CMK141	87351	AirStar 10M, 10NEO & 12M	1	1	1			
CMK142	87352	AirStar 21M, 21NEO, 22M, 22NEO, 30M & 30NEO	2	1	1			
CMK199	87355	AirStar 40M & 40NEO	3	1	1			
CMK143	87353	AirStar 50M & 50NEO	4	1	1			
CMK144	87354	AirStar 70M & 70NEO	6	2	2			
CMK278	87356	AirStar 100M	8	2	2			

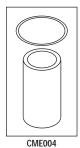
It's the RPI Advantage! RPI PM Kits also include a PM Check List as well as a PM Sticker that can be attached to the compressor for recording the date that the filters were replaced.

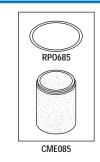




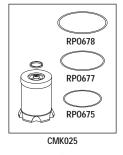


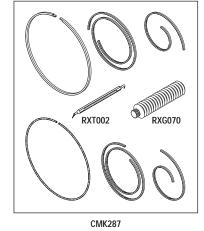
OIL-LESS COMPRESSOR PM KITS TO FIT **RPI Parts Included In PM Kits APOLLO/MIDMARK®** Coalescing and Particulate Air Intake Tip Seal Filter Elements Filter Elements Kit RPI Part # 0EM Part # Models CME004 **CME281 CME288 CME085** CMK024 CMK025 CMK287 APOLLO/MIDMARI CMK170 ACA85403 & AOCOS11/D/DQ/Q, 12/D/DQ/Q, 21/D/DQ/Q, 2 ACA85417 AOCOS22/D/DQ/Q, AOCRT21DQ/Q, AOCRT22DQ/Q & R22 (with 10 gal tank, CMK171 ACA85404 AOCOS31/D/DQ/Q, 32/D/DQ/Q, 42/D/DQ/Q AOCOT32/D/DQ/Q & 42/D/DQ/Q CMK172 ACA85406 AOCOT62/D/DQ/Q & 82/D/DQ/Q 8 CMK270 No OEM Part # Available AOCRS11 & AOCRS12 (Manufactured before Apollo was acquired by Midmark) CMK271 AOCRS11 & AOCRS12 (Manufactured 1 No OEM Part # Available after Apollo was acquired by Midmark) ACA85418 AOCRR42DQ, R42 & R22 3 CMK273 1 (with 20, 30, or 40 gal tank) AOCOS52, AOCOS52D ACA85415 CMK2741 CMK2861 ACA85416 AOCOS52, AOCOS52D AOCOS52, AOCOS52D CMK287 HPA30505 Footnotes: 1 This Kit only fits Compressors that have been upgraded with the RPI Air Intake Upgrade Kit (Round Style Housing) (RPI Part #CMK280), refer to page 423











It's the RPI Advantage! RPI PM Kits also include a PM Check List as well as a PM Sticker that can be attached to the compressor for recording the date that the filters were replaced.





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**UPDATED** 

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DENTAL <i>EZ</i> ®/CUSTOM AIR/ JUN-AIR/RAMVAC				RPI Parts Air Intake Filter Elements			Included In PM Kits  Coalescing and Particulate Filter Elements					
PI art#	OEM Part #	Models	CME067	CME074	CMF073	CMF075	CME043	CME044	CME105	CME107	CME227	CME22
DENTA MK076 <sup>1</sup>		TOM AIR/JUN-AIR/RAMVAC 1013D, 1023D, 1025D & 1027D	2				1	1				
VIKU761 VIKU921		1022	1				1	1				
VIKU92 VIK101 <sup>1</sup>		1022 1029T	3				1	1				
VIK 1011 VIK 145	65468179	CA-812, 822, 912 & 922	3	1				I	2			
VIK 145 VIK 146	65468180			- 1	2				2			
VIK 140 VIK 147	65468186	CA-813-D & 823-D (SN 440537 and below) CA-813/D, 823/D, 913 & 923				4			2			
VIIX 147	03400100	(SN 440538 - 631602)				7						
VIK191	004444	CA-813/D, 823/D, 913 & 923				4				2		
		(SN 631603 and above)							_			
VIK148	65468181	CA-825/D/Q & 925/D (SN 631602 and below)		2					2			
VIK192	004445	CA-825/D/Q & 925/D (SN 631603 and above)		2						2		
ИК149	65468182	CA-827-D & 927-D (SN 631602 and below)		3					2			
ЛК193	004446	CA-827-D & 927-D (SN 631603 and above)		3						2		
ИК150	65468183	CA-829-D & 929-D (SN 631602 and below)		4					2			
ИК194	004449	CA-829-D & 929-D (SN 631603 and above)		4						2		
MK151	65468184	CA-8212-T (SN 631602 and below)		6					2			
ЛК195	004447	CA-8212-T (SN 631603 and above)		6						2		
ИК223	005147SP	Osprey 13, Osprey 22, & Osprey 23	2								1	1
MK226	005350SP	Osprey 24	3								1	1
ИК224	005148SP	Osprey 25	4								1	1
VIK225	005149SP	Osprey 28	6								1	1
(	CME074	CME067	см	F073			CMF075				P0685  ME043	
	RP0685	RP0831	RPC	0837			CMG254			C	MG254	)

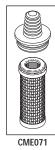
It's the RPI Advantage! RPI PM Kits also include a PM Check List as well as a PM Sticker that can be attached to the compressor for recording the date that the filters were replaced.

NOTES:

Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

		RESSOR PM KITS TO FIT	RPI Parts Included In PM Kits				
MATRX/MIDMARK®			Air Ir Filter E	Coalescing and Particulate Filter Elements			
RPI Part #	OEM Part #	Models	CME071 CMF013		CMK024		
MATR:	X/MIDMARK®						
CMK161	No OEM Part # Available	OL-100 & 101		3	1		
CMK162	No OEM Part # Available	OL-100-2		5	1		
CMK163	No OEM Part # Available	OL-100-3		6	1		
CMK164	No OEM Part # Available	OL-3, 2000 & 2001	2		1		
CMK165	No OEM Part # Available	OL-7 & 4000	4		1		
CMK166	No OEM Part # Available	OL-10 & 6000	6		1		

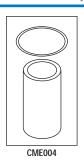


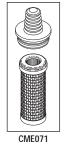




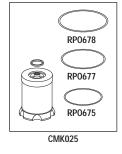
It's the RPI Advantage! RPI PM Kits also include a PM Check List as well as a PM Sticker that can be attached to the compressor for recording the date that the filters were replaced.

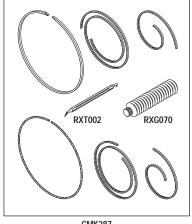
### OIL-LESS COMPRESSOR PM KITS TO FIT **RPI Parts Included In PM Kits MIDMARK®** Air Intake Coalescing and Particulate Tip Seal Filter Elements Filter Elements Kit RPI Part # OEM Part # Models **CME004** CME071 CME281 CMK025 CMK287 CMK155 77001636 P21 & P22 CMK198 77001636 P32 3 CMK156 77001610 P52 CMK157 77001611 P72 6 CMK2741 ACA85415 **S52** CMK2861 ACA85416 S52 CMK287 HPA30505 Footnotes: 1 This Kit only fits Compressors that have been upgraded with the RPI Air Intake Upgrade Kit (Round Style Housing) (RPI Part #CMK280), refer to page 403.











CMK287

It's the RPI Advantage! RPI PM Kits also include a PM Check List as well as a PM Sticker that can be attached to the compressor for recording the date that the filters were replaced.

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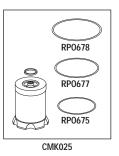
# Air Techniques, Apollo/Midmark®, MDT McKesson, Dental EZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind. OIL-LESS COMPRESSOR PM KITS TO FIT RPI Parts Included In PM Kits

IECI	IECH WEST			ements	Filter Elements	
RPI Part #	OEM Part #			CME069	CME110	CMK025
TECH	WEST					
CMK174	CSKO-1	ACO2S1/ND & ACO2S2/ND (2005 and earlier)	2			1
CMK175	CSKO-1P	ACO2S1/ND & ACO2S2/ND (2006 and later)	2		1	
CMK176	CSKO-2	ACO4S2/ND & ACO4D2/ND (2005 and earlier)	4			1
CMK177	CSKO-2P	ACO4D2/ND (2006 and later)	4		1	
CMK178	CSKO-3	ACO6T2/ND (2005 and earlier)	6			1
CMK179	CSKO-3P	SKO-3P ACO6T2/ND (2006 and later)			1	
CMK275	No OEM Part # Available	ACOR2D1, ACOR2D1Q, ACOR2D2, ACOR2D2Q, ACOR3T2 & ACOR3T2Q	1		1	
CMK277	No OEM Part # Available	ACOR4Q2		1	1	









It's the RPI Advantage! RPI PM Kits also include a PM Check List as well as a PM Sticker that can be attached to the compressor for recording the date that the filters were replaced.

NOTES:		

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UPDATED 01/20 COAL FECIME FILTED ACCEMBLY /F a= \ 0 DEDLACEMENT DADTE

# COALESCING FILTER ASSEMBLY (5 oz.) & REPLACEMENT PARTS

RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTAL <i>EZ®/</i> CUSTOM AIR/RAMVAC	JUN-AIR	MATRX/ MIDMARK®	MIDMARK®
CMA021	COALESCING FILTER ASSEMBLY (WILKERSON® Part #M16-03-FM0)	No OEM Part # Available	ACA70305			77005010	62985200
CMB087	MOUNTING BRACKET	No OEM Part # Available	No OEM Part # Available			No OEM Part # Available	No OEM Part # Available
CMC086	BLANK COVER	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available
CMK005	COALESCING FILTER ELEMENT (WILKERSON® Part #MSP-95-988) • Type B, 0.5 micron		ACA86050 Type B, Wilkerson Filter only	648-00209 Type B, Wilkerson Filter only	648-00209 Type B, Wilkerson Filter only	77005005 Type B, Wilkerson Filter only	77005009 Type B, Wilkerson Filter only
CMK024	COALESCING FILTER ELEMENT (WILKERSON® Part #MTP-95-548) • Type C, 0.01 micron		ACA86050 Type C, Wilkerson Filter only	648-00209 Type C, Wilkerson Filter only	648-00209 Type C, Wilkerson Filter only	77005005 Type C, Wilkerson Filter only	77005009 Type C, Wilkerson Filter only
CMK026	COALESCING FILTER ELEMENT (GENERIC BRAND) • Type C, 0.01 micron		ACA86050 Type C, Generic Filter only	648-00209 Type C, Generic Filter only	648-00209 Type C, Generic Filter only	77005005 Type C, Generic Filter only	77005009 Type C, Generic Filter only
CMI015	DIFFERENTIAL PRESSURE INDICATOR (WILKERSON® Part #DP2-01-000)		AAP85210			77002134	65907600
CMF016	AUTO DRAIN FLOAT (WILKERSON® Part #GRP-95-981)		ACA85210	645-45010 Wilkerson Auto Float Drain only			
RPF651	ADAPTOR FITTING		No OEM Part # Available	No OEM Part # Available			

Includes:

Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

# RPI Part #CMA021 0EM Part #'s - See Chart Above

# COALESCING FILTER ASSEMBLY (5 oz.)

- Wilkerson® (M16-03-FMO)
- · Includes:
- Adaptor Fitting (RPI Part #RPF651)
- Auto Drain Float (RPI Part #CMF016)
- Coalescing Filter Element (RPI Part #CMK024)
- Differential Pressure Indicator (RPI Part #CMI015)
- PM sticker
- · All parts also sold separately

It's the RPI Advantage! Also includes an attached PM Sticker for recording the date that the filter housing was replaced.

Also available: Mounting Bracket (RPI Part #CMB087)



# CMI015 Port Size: 3/8" NPT CMK024 CMF016

# RPI Part #CMC086 OEM Part #'s - See Chart Above

# **BLANK COVER**

- Wilkerson® brand
- · Black plastic
- · Includes all parts as shown
- Replaces Differential Pressure Indicator (RPI Part #CMI015)

Fits: Wilkerson® brand M16 (5 oz.) & M26 (10 oz.) Series Filter Assembly

# RPI Part #CMI015 OEM Part #'s - See Chart Above

# DIFFERENTIAL PRESSURE INDICATOR

- Wilkerson® brand
- Includes: screws and O-rings
   Also evallable: Cooleaning
- Also available: Coalescing Filter Assembly (RPI Part #'s CMA021 & CMA022)

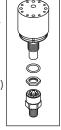
Fits: Wilkerson® brand M16 (5 oz.) & M26 (10 oz.) Series Filter Assembly

# RPI Part #CMF016 OEM Part #'s - See Chart Above

# **AUTO DRAIN FLOAT**

- Wilkerson® brand
- Includes: O-ring, nut and Adaptor Fitting (RPI Part #RPF651)
- Also available: Coalescing Filter Assembly (RPI Part #'s CMA021 & CMA022)

Fits: Wilkerson® brand M16 (5 oz.) & M26 (10 oz.) Series Filter Assembly



# RPI Part #RPF651 OEM Part #'s - See Chart Above

# ADAPTOR FITTING (3/8" TUBE X 1/8" MPT)

Material: Acetal
 Fits: Wilkerson® brand M16 (5 oz.) &
 M26 (10 oz.) Series Filter Assembly



# RPI Part #CMK024

OEM Part #'s - See Chart Above

# COALESCING FILTER ELEMENT

- Wilkerson® (MTP-95-548)
- Size: 1.59" OD x 2.05" lg. • Type C; 0.01 micron
- Includes all parts as shown and PM sticker

Fits: Wilkerson® brand M16 (5 oz.) Series Filter Assembly

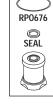


# RPI Part #CMK026 OEM Part #'s - See Chart Above

# **COALESCING FILTER ELEMENT**

- Generic brand
- Size: 1.75" OD x 2.03" lg.
- Type C; 0.01 micron
- Includes all parts as shown and PM sticker

Fits: Wilkerson® brand M16 (5 oz.) Series Filter Assembly



# RPI Part #CMK005 OEM Part #'s - See Chart Above

### COALESCING FILTER ELEMENT

- Wilkerson® (MSP-95-988)
- Size: 1.59" OD x 2.05" lg.
- Type B; 0.5 micron
- Includes all parts as shown and PM sticker

Fits: Wilkerson® brand M16 (5 oz.) Series Filter Assembly



# RPI Part #CMB087 OEM Part #'s - See Chart Above

# MOUNTING BRACKET

- Wilkerson® brand
- "L" type bracket; Wall mount
- Use this bracket to externally mount the Coalescing Filter Assembly

to the wall. It's the RPI Advantage!

Fits: Wilkerson® brand F16 & M16 (5 oz.) Series Coalescing Filter Assemblies



Air Techniques, Apollo/Midmark®, MDT McKesson, Dental EZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

# COALESCING FILTER ASSEMBLY (10 oz.) & REPLACEMENT PARTS

RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTAL <i>EZ®/</i> CUSTOM AIR/RAMVAC	JUN-AIR	MATRX/ MIDMARK®	MIDMARK®	TECH WEST
CMA022	COALESCING FILTER ASSEMBLY (WILKERSON® Part #M26-03-FM0)	No OEM Part # Available	ACA85215	645-45010	JA4081500			CFA-375
CMB088	MOUNTING BRACKET	No OEM Part # Available	No OEM Part # Available			No OEM Part # Available	No OEM Part # Available	
CMC086	BLANK COVER	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available
CMF016	AUTO DRAIN FLOAT (WILKERSON® Part #GRP-95-981)		ACA85210	645-45010 Wilkerson Auto Float Drain only				
CMK006	COALESCING FILTER ELEMENT (WILKERSON® Part #MSP-95-989) • Type B, 0.5 micron		ACA86055 Type B, Wilkerson Filter only	645-45010 Type B, Wilkerson Filter only	JA4081500 Type B, Wilkerson Filter only		77005002	CFE-375 Type B, Wilkerson Filter only
CMK025	COALESCING FILTER ELEMENT (WILKERSON® Part #MTP-95-549) • Type C, 0.01 micron		ACA86055 Type C, Wilkerson Filter only	645-45010 Type C, Wilkerson Filter only	JA4081500 Type C, Wilkerson Filter only			CFE-375 Type C, Wilkerson Filter only
CMK027	COALESCING FILTER ELEMENT (GENERIC BRAND) • Type C, 0.01 micron		ACA86055 Type C, Generic Filter only	645-45010 Type C, Generic Filter only	JA4081500 Type C, Generic Filter only			CFE-375 Type C, Generic Filter only
CMI015	DIFFERENTIAL PRESSURE INDICATOR (WILKERSON® Part #DP2-01-000)		AAP85210			77002134	65907600	CI-100
RPF651	ADAPTOR FITTING		No OEM Part # Available	No OEM Part # Available				

Includes:

Port Size: 3/8" NPT

**CMI015** 

CMK025

**CMF016** 

RPF651

# RPI Part #CMA022 OEM Part #'s - See Chart Above

# COALESCING FILTER ASSEMBLY (10 oz.)

- Wilkerson® (M26-03-FM0)
- Includes:
- Adaptor Fitting (RPI Part #RPF651)
- Auto Drain Float (RPI Part #CMF016)
- Coalescing Filter Element (RPI Part #CMK025)
- Differential Pressure Indicator (RPI Part #CMI015)
- PM sticker
- · All parts also sold separately

It's the RPI Advantage! Also includes an attached PM Sticker for recording the date that the filter housing was replaced.

Also available: **Mounting Bracket** (RPI Part #CMB088)



RPI Part #CMC086

# RPI Part #CMF016 **OEM Part #'s - See Chart Above**

- **BLANK COVER**
- · Wilkerson® brand
- · Black plastic
- · Includes all parts as shown
- · Replaces Differential Pressure Indicator (RPI Part #CMI015)

Fits: Wilkerson® brand M16 (5 oz.) & M26 (10 oz.) Series Filter Assembly

OEM Part #'s - See Chart Above

RPI Part #CMI015 OEM Part #'s - See Chart Above

# **DIFFERENTIAL** PRESSURE INDICATOR

- · Wilkerson® brand
- Includes: screws and O-rings
- · Also available: Coalescing Filter Assembly (RPI Part #'s CMA021 & CMA022)

Fits: Wilkerson® brand M16 (5 oz.) & M26 (10 oz.) Series Filter Assembly



# **AUTO DRAIN FLOAT**

- Wilkerson® brand
- · Includes: O-ring, nut and Adaptor Fitting (RPI Part #RPF651)
- · Also available: Coalescing Filter Assembly (RPI Part #'s CMA021 & CMA022)

Fits: Wilkerson® brand M16 (5 oz.) & M26 (10 oz.) Series Filter Assembly



RPI Part #RPF651 OEM Part #'s - See Chart Above

# ADAPTOR FITTING (3/8" TUBE X 1/8" MPT)

 Material: Acetal Fits: Wilkerson® brand M16 (5 oz.) & M26 (10 oz.) Series Filter Assembly

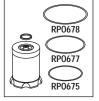


# RPI Part #CMK025 0EM Part #'s - See Chart Above

# **COALESCING FILTER ELEMENT**

- Wilkerson® (MTP-95-549) • Size: 1.89" OD x 2.80" lg.
- Type C; 0.01 micron
- Includes all parts as shown and PM sticker

Fits: Wilkerson® brand M26 (10 oz.) Series Filter Assembly



# RPI Part #CMK027 OEM Part #'s - See Chart Above

## COALESCING FILTER ELEMENT

- · Generic brand
- Size: 1.75" OD x 2.75" lg
- **Type C**: 0.01 micron
- · Includes all parts as shown and

Fits: Wilkerson® brand M26 (10 oz.) Series Filter Assembly



# RPI Part #CMK006 OEM Part #'s - See Chart Above

# COALESCING FILTER ELEMENT

- Wilkerson® (MSP-95-989)
- Size: 1.89" OD x 2.82" lg.
- Type B; 0.5 micron
- · Includes: Filter Element, Seal, Bowl O-ring (RPI Part #RPO677), PM sticker, and 1 additional Bowl O-ring (RPI Part #RPO675)

Fits: Wilkerson® brand M26 (10 oz.) Series Filter Assembly



RP0677

# RPI Part #CMB088 0EM Part #'s - See Chart Above

# MOUNTING BRACKET

- Wilkerson® brand
- . "L" type bracket; Wall mount
- Use this bracket to externally mount the Coalescing Filter Assembly to the wall.

It's the RPI Advantage!

Fits: Wilkerson® brand F26 & M26 (10 oz.) Series Coalescing Filter Assemblies



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**UPDATED** 01/20

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UPDATED 01/20  $Air\ Techniques, Apollo/Midmark^*, MDT\ McKesson, Dental \textit{EZ}^*/Custom\ Air/RamVac, Jun-Air, Matrx/Midmark^*, Midmark^*, Pelton\ \&\ Crane, and\ Tech\ West/Turbine\ Ind.$ 

# COALESCING FILTER ASSEMBLY & REPLACEMENT PARTS

RPI PART #	DESCRIPTION	DENTALEZ*/ CUSTOM AIR/RAMVAC
CMA229	COALESCING FILTER ASSEMBLY	004960
CMB232	BOWL GASKET (AUTO DRAIN)	No OEM Part # Available
CMB262	MOUNTING BRACKET	No OEM Part # Available
CME227	COALESCING FILTER ELEMENT	005150
CMG254	BOWL GASKET	No OEM Part # Available
CMI231	DIFFERENTIAL PRESSURE INDICATOR	No OEM Part # Available

### RPI Part #CMA229

OEM Part #'s - See Chart Above

# **COALESCING FILTER ASSEMBLY**

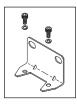
- SMC® brand
- · Includes:
- Bowl (Auto Drain) (RPI Part #CMB232)
- Coalescing Filter Element (RPI Part #CME227)
- Differential Pressure Indicator (RPI Part #CMI231)
- PM sticker

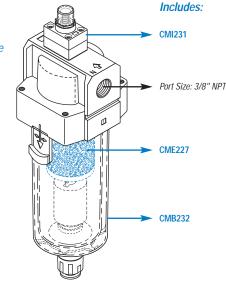
· All parts also sold separately

Fits: Dryer Assembly

It's the RPI Advantage! Also includes an attached PM Sticker for recording the date that the filter housing was replaced.

Also available: Mounting Bracket (RPI Part #CMB262)





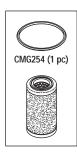
# RPI Part #CME227 OEM Part #'s - See Chart Above

# COALESCING FILTER ELEMENT

- SMC® brand
- Size: 1.45" dia. x 2.78" lg.
- 0.30 Micron filter material
- Includes all parts as shown

Fits: Coalescing Filter

Assembly

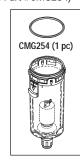


# RPI Part #CMB232 OEM Part #'s - See Chart Above

# **BOWL (AUTO DRAIN)**

- SMC® brand
- Includes: Float assembly, auto drain, and (1 pc) Bowl Gasket (RPI Part #CMG254)

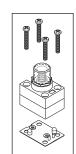
Fits: Coalescing Filter
Assembly



# RPI Part #CMI231 OEM Part #'s - See Chart Above

# DIFFERENTIAL PRESSURE INDICATOR

- SMC® brand
- Includes: Gasket and mounting screws
   Fits: Coalescing Filter
   Assembly and Particulate
   Filter Assembly



# RPI Part #CMG254 OEM Part #'s - See Chart Above

# **BOWL GASKET**

- SMC® brand
- 3 per package
- Size: 2.200" ID x 2.400" OD x .100" SQ. C/S

Fits: Dryer Assembly, Coalescing Filter Assembly and Particulate Filter Assembly



CMG254 CROSS SECTION SHOWN ACTUAL SIZE

# RPI Part #CMB262 OEM Part #'s - See Chart Above

# MOUNTING BRACKET

- SMC® brand
- Includes: Mounting screws (M5 x 10)
- Use this bracket to externally mount the Coalescing Filter Assembly to the wall.
   It's the RPI Advantage!



**WILKERSON®** 

**BRAND** 

Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### PARTICLE FILTER ASSEMBLIES & REPLACEMENT PARTS

RPI PART#	DESCRIPTION	AIR Techniques
CMA082	PARTICLE FILTER ASSEMBLY (Norgren® Brand F73) Assembly includes Particle Filter Element (RPI Part #CME083)	85617
CMA084	PARTICLE FILTER ASSEMBLY (Wilkerson® Brand F18) Assembly includes Particle Filter Element (RPI Part #CME085)	86197
CMB099	MOUNTING BRACKET (fits Norgren® Brand F73 style Filter Assys)	No OEM Part # Available
CMB100	MOUNTING BRACKET (fits Wilkerson® Brand F18 style Filter Assys)	No OEM Part # Available
CME083	PARTICLE FILTER ELEMENT (fits Norgren® Brand F73 style Filter Assys) Replacement filter (5 micron) and bowl o-ring to fit Particle Filter Assembly (RPI Part #CMA082)	85602
CME085	PARTICLE FILTER ELEMENT (fits Wilkerson® Brand F18 style Filter Assys) Replacement filter (5 micron) and bowl o-ring to fit Particle Filter Assembly (RPI Part #CMA084)	86193
CMI095	DIFFERENTIAL PRESSURE INDICATOR (Wilkerson® Brand F18) Replacement Differential Pressure Indicator to fit Particle Filter Assembly (RPI Part #CMA084)	86192
CMI096	DIFFERENTIAL PRESSURE INDICATOR (Norgren® Brand F73) Replacement Differential Pressure Indicator to fit Particle Filter Assembly (RPI Part #CMA082)	86192

#### RPI Part #CMA082

OEM Part #'s - See Chart Above

#### **NORGREN® BRAND**

#### PARTICLE FILTER ASSEMBLY

- Norgren® (F73 Series)
- Includes:
- Differential Pressure Indicator (RPI Part #CMI096)
- Particle Filter Element (RPI Part #CME083)
- PM sticker

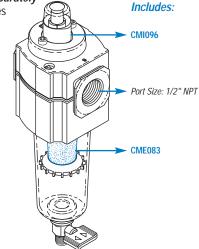
· All parts also sold separately Models: All Air Techniques

#### It's the RPI Advantage!

Also includes a PM Sticker that can be attached to the filter housing or compressor for recording the date that the filter was replaced.

Also available: **Mounting Bracket** (RPI Part #CMB099)





#### RPI Part #CME083 OEM Part #'s - See Chart Above

#### PARTICLE FILTER ELEMENT

- Norgren® brand
- Size: .93" OD x 1.44" lg.
- 5 micron filter element
- · Includes all parts as shown, and PM Sticker
- · Also available: Particle Filter Assembly (RPI Part #CMA082)

Fits: Norgren® brand F73 Series Particle Filter Assembly

Models: All Air Techniques

#### RPI Part #CMI096

OEM Part #'s - See Chart Above

#### DIFFERENTIAL PRESSURE INDICATOR

- Norgren® brand
- Includes: Mounting screws
- Also available: Particle Filter Assembly (RPI Part #CMA082)

Fits: Norgren® brand F73 Series Particle Filter Assembly Models: All Air Techniques





#### PARTICLE FILTER ASSEMBLY • Wilkerson® (F18 Series) · Includes:

**OEM Part #'s - See Chart Above** 

- Differential Pressure Indicator (RPI Part #CMI095)
- Particle Filter Element (RPI Part #CME085)
- PM sticker

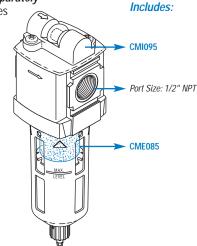
RPI Part #CMA084

· All parts also sold separately Models: All Air Techniques

It's the RPI Advantage! Also includes an attached PM Sticker for recording the date that the filter housing was replaced.



Also available:



#### RPI Part #CME085 OEM Part #'s - See Chart Above

#### PARTICLE FILTER ELEMENT

- Wilkerson® brand
- Size: 1.30" OD x 1.62" lg.
- 5 micron filter element
- Includes all parts as shown, and PM Sticker
- · Also available: Particle Filter Assembly (RPI Part #CMA084)

Fits: Wilkerson® brand B18, F18 & M18 Series Particle Filter Assembly Models: All Air Techniques

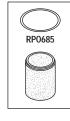
#### RPI Part #CMI095

OEM Part #'s - See Chart Above

#### DIFFERENTIAL PRESSURE INDICATOR

- Wilkerson® brand
- · Includes: Mounting screws and O-rings
- Also available: Particle Filter Assembly (RPI Part #CMA084)

Fits: Wilkerson® brand B18, F18 & M18 Series Particle Filter Assembly Models: All Air Techniques





**SECTION** 4

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**UPDATED** 01/20

Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### PARTICULATE FILTER ASSEMBLY & REPLACEMENT PARTS

RPI PART #	DESCRIPTION	DENTALEZ® / CUSTOM AIR/RAMVAC
CMA230	PARTICULATE FILTER ASSEMBLY	004961
CMB233	BOWL (MANUAL DRAIN)	No OEM Part # Available
CMB262	MOUNTING BRACKET	No OEM Part # Available
CME228	PARTICULATE FILTER ELEMENT	005151
CMG254	BOWL GASKET	No OEM Part # Available
CMI231	DIFFERENTIAL PRESSURE INDICATOR	No OEM Part # Available

#### RPI Part #CMA230

OEM Part #'s - See Chart Above

#### PARTICULATE FILTER ASSEMBLY

- SMC® brand
- Includes:
- Bowl (Manual Drain) (RPI Part #CMB233)
- Particulate Filter Element (RPI Part #CME228)
- Differential Pressure Indicator (RPI Part #CMI231)
- PM sticker
- · All parts also sold separately

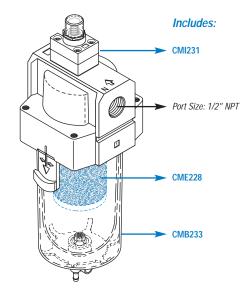
Fits: Dryer Assembly

# It's the RPI Advantage! Also includes an attached

Also includes an attached PM Sticker for recording the date that the filter housing was replaced.

Also available: Mounting Bracket (RPI Part #CMB262)

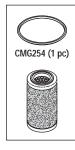




# RPI Part #CME228 OEM Part #'s - See Chart Above

#### PARTICULATE FILTER ELEMENT

- SMC® brand
- 0.01 Micron filter material
- Includes all parts as shown **Fits**: Particulate Filter Assembly



#### RPI Part #CMB233 OEM Part #'s - See Chart Above

#### **BOWL (MANUAL DRAIN)**

- SMC® brand
- Includes: Float assembly, manual drain, and (1 pc) Bowl Gasket (RPI Part #CMG254)
   Fits: Particulate Filter Assembly

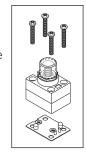


#### RPI Part #CMI231 OEM Part #'s - See Chart Above

# DIFFERENTIAL PRESSURE INDICATOR

- SMC® brand
- Includes: Gasket and mounting screws

Fits: Coalescing Filter Assembly and Particulate Filter Assembly



#### RPI Part #CMG254 OEM Part #'s - See Chart Above

#### **BOWL GASKET**

- SMC® brand
- · 3 per package
- Size: 2.200" ID x 2.400" OD x .100" SQ. C/S

Fits: Dryer Assembly, Coalescing Filter Assembly and Particulate Filter Assembly



CMG254 CROSS SECTION SHOWN ACTUAL SIZE

#### RPI Part #CMB262 OEM Part #'s - See Chart Above

#### MOUNTING BRACKET

- SMC® brand
- Includes: Mounting screws (M5 x 10)
- Use this bracket to externally mount the Particulate Filter Assembly to the wall.
   It's the RPI Advantage!



Air Techniques, Apollo/Midmark®, MDT McKesson, Dental EZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

# AUTO DRAINS AND FLOATS, BOWLS (AUTO & MANUAL DRAIN) & MOUNTING BRACKETS

RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTAL <i>EZ</i> ®/ CUSTOM AIR/RAMVAC	JUN-AIR	MATRX/ MIDMARK®	MIDMARK®	TECH WEST
CMB087	MOUNTING BRACKET • Fits Wilkerson® (F16 & M16 Coalescing Assemblies)	No OEM Part # Available	No OEM Part # Available			No OEM Part # Available	No OEM Part # Available	
CMB088	MOUNTING BRACKET • Fits Wilkerson® (F26 & M26 Coalescing Assemblies)	No OEM Part # Available	No OEM Part # Available			No OEM Part # Available	No OEM Part # Available	
CMB099	MOUNTING BRACKET • Fits Norgen® brand (F73 Particle Filter Assembly)	No OEM Part # Available						
CMB100	MOUNTING BRACKET • Fits Wilkerson® (B18, F18 & M18 Particle Filter Assemblies)	No OEM Part # Available						
CMB262	MOUNTING BRACKET • SMC® brand			No OEM Part # Available				
CMB232	BOWL (AUTO DRAIN)			No OEM Part # Available				
CMB233	BOWL (MANUAL DRAIN)			No OEM Part # Available				
CMD108	AUTO DRAIN FLOAT • Parker Balston® brand			JA4087602	No OEM Part # Available			
CMD111	AUTO DRAIN FLOAT • Parker Balston® brand							No OEM Part # Available
CMF016	AUTO DRAIN FLOAT Fits Wilkerson® (GRP-95-981)		ACA85210	645-45010 Wilkerson® Auto Float Drain only				

#### RPI Part #CMF016 OEM Part #'s - See Chart Above

#### AUTO DRAIN FLOAT

- Wilkerson® brand
- · Also available: Coalescing Filter Assembly (RPI Part #'s CMA021 & CMA022)
- · Includes: O-ring, nut and Adaptor Fitting (RPI Part #RPF651)

Fits: Wilkerson® brand M16 (5 oz.) & M26 (10 oz.) Series Filter Assembly



RPI Part #CMB233 OEM Part #'s - See Chart Above

#### **BOWL (MANUAL DRAIN)**

- SMC® brand
- · Includes all parts as shown
- Also available: Particulate Filter Assembly (RPI Part #CMA230)

Fits: Particulate Filter Assembly



RPI Part #CMB088 OEM Part #'s - See Chart Above

#### MOUNTING BRACKET

- · Wilkerson® brand
- Wall mounting bracket
- Black powder coated steel
- · Includes all parts as shown

Fits: Wilkerson® brand F26 & M26 Series Coalescing Filter Assemblies

RPI Part #CMB099 OEM Part #'s - See Chart Above

#### MOUNTING BRACKET

• Norgren® brand

RPI Part #CMB100

OEM Part #'s - See

MOUNTING BRACKET · Wilkerson® brand

· Black powder coated steel

· Includes all parts as shown

Series Particle Filter Assembly

Fits: Wilkerson® brand B18, F18 & M18

Chart Above

- Wall mounting bracket
- · Black powder coated steel
- · Includes all parts as shown

Fits: Norgren® brand F73 Series Particle Filter Assembly

#### RPI Part #CMD108 OEM Part #'s - See Chart Above

#### **AUTO-DRAIN FLOAT**

- · Parker-Balston® brand
- · Includes all parts as shown
- · Also available: Bowl O-Ring (RPI Part #RP0837)

Fits: "D" Style Absorption

Dryer Assembly (Replacement Auto-Drain to fit "D" style Absorption Dryer Assembly, Coalescing Filter Assembly (Jun-Air Part #4081502))



#### RPI Part #CMD111 OEM Part #'s - See Chart Above

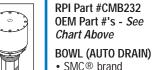
#### **AUTO-DRAIN FLOAT**

- Parker-Balston® brand
- · Includes all parts as shown
- · Also available: Adaptor Fitting (RPI Part #RPF651) and Bowl O-Ring (RPI Part #RP0832)

0-RING

MOUNTING NUT

Fits: Coalescing Filter Assembly (Tech West Part #CFAO-375)



- SMC® brand
- · Includes all parts as shown
- · Also available: Coalescing Filter Assembly (RPI Part #CMA229)

Fits: Coalescing Filter Assembly





RPI Part #CMB087 OEM Part #'s - See Chart Above

#### MOUNTING BRACKET

- · Wilkerson® brand
- · Wall mounting bracket
- · Black powder coated steel · Includes all parts as shown
- Fits: Wilkerson® brand F16 & M16 Series Coalescing Filter Assemblies

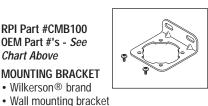




#### RPI Part #CMB262 OEM Part #'s - See Chart Above

#### MOUNTING BRACKET

- SMC® brand
- · Wall mounting bracket
- · Includes all parts as shown





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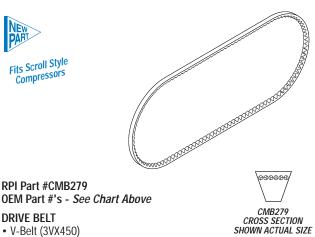
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Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### **BELTS AND BELT TOOL**

RPI PART #	DESCRIPTION	APOLLO/ MIDMARK®	MIDMARK®	PELTON & CRANE
CMB279	DRIVE BELT	MMS73500	MMS73500	
PCB608	PERCHERON DRIVE BELT			006167
PCB609	WINDMILL BELT			006477
PCB610	WINDMILL BELT			011041
RPT954	BELT TENSIONER TESTER	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available



RPI Part #PCB609 0EM Part #'s - See Chart Above

#### WINDMILL BELT

• V-Belt (7M690)

• Effective belt length: 27.17"

• Size: .31" at top x .22" thk

• Diameter: 8.67" OD Fits: Compressor Pulley

PCB609 CROSS SECTION SHOWN ACTUAL SIZE





RPI Part #PCB608 OEM Part #'s - See Chart Above

#### PERCHERON DRIVE BELT

V-Belt (7M900)

• V-Belt (3VX450)

• Effective belt length: 45.0"

• Size: .37" at top x .31" thk

Diameter: 14.42" OD

Fits: Compressor Pulley

- Effective belt length: 35.43"
- Size: .31" at top x .22" thk
- Diameter: 11.31" OD Fits: Compressor Pulley



PCB608 CROSS SECTION SHOWN ACTUAL SIZE RPI Part #PCB610 0EM Part #'s - See Chart Above

#### WINDMILL BELT

- V-Belt (7M730)
- Effective belt length: 28.74"
- Size: .31" at top x .22" thk
- Diameter: 9.21" OD

Fits: Compressor Pulley



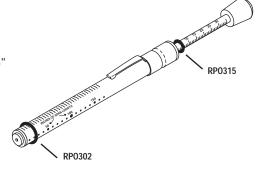


PCB610 CROSS SECTION SHOWN ACTUAL SIZE

#### RPI Part #RPT954 OEM Part #'s - See Chart Above

#### **BELT TENSIONER TESTER**

- Range: 0-35 lbs. (0-15.9 kg) with a span of up to 170" lg. or belt deflection of up to 2.75"
- Includes: Pocket clip and clear storage tube
- Also available: O-Ring (RPI Part #RPO302) and O-Ring (RPI Part #RPO315)





This Belt Tension Tester measures the belt tension of most 'V' belts. Consult the OEM or the belt manufacturer for the recommended belt tension for each drive system.

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#### **CAPACITORS**

RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTAL <i>EZ®/</i> CUSTOM AIR/RAMVAC	MATRX/ MIDMARK®	MIDMARK®	PELTON & CRANE	TECH WEST
CMC030	CAPACITOR (145-174µf, 250VAC)	64502	HCA30625		Included in 77001344 & 77001346	Included in 77001344 & 77001346		SCC-230
CMC031	CAPACITOR (20µf, 440VAC)	66516	HCA30622		Included in 77001346	Included in 77001346		RCC-208
CMC034	CAPACITOR (10µf, 370VAC)			Included in 645011011	Included in 77001344	Included in 77001344		
CMC036	CAPACITOR (430-516µf, 115VAC)	62502	HCA30628		Included in 77001345	Included in 77001345		SCC-115
CMC037	CAPACITOR (40µf, 370VAC)	62503	HCA30620	Included in 645011010	Included in 77001346	Included in 77001346		RCC-115
CMC042	CAPACITOR (540-648µf, 115VAC)	60502	HCA30626					
CMC201	CAPACITOR (65µf, 370VAC)	85833						
CMC202	CAPACITOR (55µf, 370VAC)	85832						
CMC203	CAPACITOR (27.5µf, 370VAC)	85831						
CMC243	CAPACITOR (460-552µf, 125VAC)	80175						
PCC636	CAPACITOR (590-708µf, 110/125VAC)						005107	

RPI Part #CMC030 OEM Part #'s - See **Chart Above** 



#### CAPACITOR (145-174µf, 250VAC)

- Motor starting
- Size: 1.81" dia x 3.38" tall
- 50/60Hz; Electrolytic
- Includes: Mounting P-clip and screw
- Also available: Start Box (RPI Part #'s CMA029, CMA033 & CMA039)

Fits: Start Box

RPI Part #CMC031 OEM Part #'s - See **Chart Above** 



#### CAPACITOR (20µf, 440VAC)

- · Run capacitor
- Size: 1.75" dia x 3.00/3.75" tall
- 50/60Hz.; Electrolytic
- Includes: Mounting P-clip and screw
- Also available: Start Box (RPI Part #CMA029)

Fits: Start Box

RPI Part #CMC034 OEM Part #'s - See **Chart Above** 



#### CAPACITOR (10µf, 370VAC)

- Run capacitor
- Size: 1.75" dia x 2.63"/2.17" tall
- 50/60Hz.; Electrolytic
- Includes: Mounting P-clip and screw
- Also available: Start Box (RPI Part #CMA033)

Fits: Start Box

RPI Part #CMC036 OEM Part #'s - See **Chart Above** 



#### CAPACITOR (430-516µf, 115VAC)

- · Motor starting
- Size: 1.81" dia x 3.38" tall
- 50/60Hz.; Electrolytic
- Includes: Mounting P-clip and screw
- Also available: Start Box (RPI Part #CMA035)

Fits: Start Box

RPI Part #CMC037 OEM Part #'s - See Chart Above



#### CAPACITOR (40µf, 370VAC)

- Run capacitor
- Size: 2.00" dia x 3.88" tall
- 50/60Hz.; Electrolytic
- Includes: Mounting P-clip and screw
- Also available: Start Box (RPI Part #CMA035)

Fits: Start Box

RPI Part #CMC042 OEM Part #'s - See **Chart Above** 



#### CAPACITOR (540-648µf, 115VAC)

- Motor starting
- Size: 1.81" dia x 3.38/4.38" tall
- 50/60Hz.; Electrolytic
- Includes: Mounting P-clip and screw
- Also available: Start Box (RPI Part #CMA041)

Fits: Start Box



RPI Part #CMC201 OEM Part #'s - See **Chart Above** 

#### CAPACITOR (65µf, 370VAC)

- Run capacitor
- Size: 2.50" dia. x 3.00" lg.
- 50/60Hz.

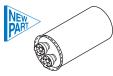
Fits: Electrical Control Box

RPI Part #CMC202 OEM Part #'s - See **Chart Above** 

#### CAPACITOR (55µf, 370VAC)

- Run capacitor
- Size: 2.00" dia. x 3.75/4.31" lg.

Fits: Electrical Control Box



#### RPI Part #PCC636 OEM Part #'s - See Chart Above CAPACITOR (590-708µf, 110/125VAC)

- · Motor starting
- Size: 1.88" dia. x 3.00" lg.
- 50/60 Hz.
- · Includes: Wires set and cap

Fits: Electrical Box



RPI Part #CMC243 OEM Part #'s - See **Chart Above** 

#### CAPACITOR (460-552µf, 125VAC)

- · Start capacitor
- Size: 1.44" dia. x 3.33" lg.
- 50/60Hz.

Fits: Electrical Control Box



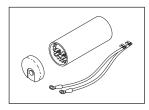
RPI Part #CMC203 OEM Part #'s - See **Chart Above** 

#### CAPACITOR (27.5µf, 370VAC)

- Run capacitor
- Size: 1.88" dia. x 3.00" lg.
- 50/60Hz.
- See Notes below for quantity required

Fits: Electrical Control Box

Notes: Models AirStar 30D and AirStar 30M requires (2) capacitors



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#### **CHECK VALVES**

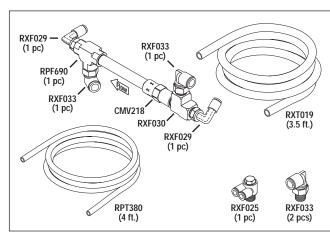
RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTAL <i>EZ®/</i> CUSTOM AIR/RAMVAC	MIDMARK®
CMK247	CHECK VALVE UPGRADE KIT	86441			
CMK248	CHECK VALVE UPGRADE KIT	86443			
CMK249	CHECK VALVE UPGRADE KIT	86447			
CMV217	CHECK VALVE	87045		004761SP	
CMV218	CHECK VALVE	85659			
CMV219	CHECK VALVE	86692			
CMV283	CHECK VALVE		PW50515		PVV50515



RPI Part #CMK247 OEM Part #'s - See Chart Above

#### **CHECK VALVE UPGRADE KIT**

 Includes all parts as shown Fits: Main Tank Assembly

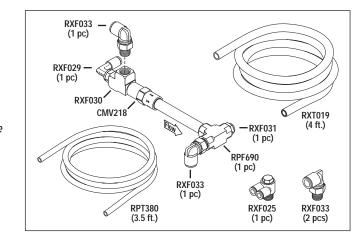




RPI Part #CMK248 OEM Part #'s - See Chart Above

#### CHECK VALVE **UPGRADE KIT**

· Includes all parts as shown Fits: Main Tank Assembly

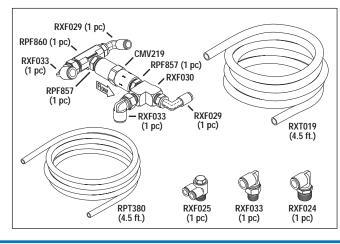




RPI Part #CMK249 OEM Part #'s - See Chart Above

#### **CHECK VALVE UPGRADE KIT**

 Includes all parts as shown Fits: Main Tank Assembly



OEM Part #'s - See **Chart Above** 

# RPI Part #CMV217

#### **CHECK VALVE**

- Ports: 3/8" FPT Inlet x 3/8" MPT Outlet
- · Material: Brass body; Buna-N seal
- Size: 7/8" Hex x 1.94" lg.

Fits: Manifold Assembly

RPI Part #CMV218 OEM Part #'s - See **Chart Above** 

# CHECK VALVE

- Cracking pressure: 1-5 PSI
- Ports: 1/4" FPT inlet x 1/4" FPT outlet
- · Material: Brass body, Buna-N seal
- Size: 11/16" x 1.80" lg.
- Included In: Check Valve Upgrade Kit (RPI Part #'s CMK247 & CMK248)

Fits: Manifold Assembly



RPI Part #CMV219 OEM Part #'s - See **Chart Above** 

#### **CHECK VALVE**

- Cracking pressure: 1.0 PSI
- Ports: 3/8" FPT inlet x 3/8" FPT outlet
- · Material: Brass body, Buna-N seal
- Size: 7.8" x 2-1/4" lg.
- Included In: Check Valve Upgrade Kit (RPI Part #CMK249)

Fits: Manifold Assembly



RPI Part #CMV283 OEM Part #'s - See **Chart Above** 

#### **CHECK VALVE**

- Cracking Pressure: 1-5 PSI
- Ports: 3/8" MPT Inlet x 3/8" MPT Outlet
- Material: Brass Body; Buna-N Seal
- Size: 11/16" Hex x 1.70" lg. Fits: Cluster Assembly



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#### **COOLING FANS & ACCESSORIES**

RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO MIDMARK®	DENTAL <i>EZ®/</i> CUSTOM AIR/RAMVAC	JUN-AIR	MDT McKESSON	MIDMARK®	TECH WEST
CMF019	COOLING FAN (115V)	41060	SEA95535	5451400	JA5445100 Cooling Fan only	3-08-0578-10	65995000	CF-115 Cooling Fan only
CMF020	COOLING FAN (230V)	80516	SEA95540	5451500	JA5445000 Cooling Fan only	3-08-0563-10	EM510305	CF-230 Cooling Fan only
RPC822	SOUND DAMPING COMPOSITE	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available

RPI Part #CMF019 OEM Part #'s - See Chart Above COOLING FAN (115VAC)

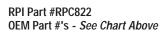
- Size: 4-11/16" x 4-11/16" x 1-1/2"
- · Includes: mounting hardware
- Aluminum housing; Ball bearing





RPI Part #CMF020 OEM Part #'s - See Chart Above COOLING FAN (230VAC)

- Size: 4-11/16" x 4-11/16" x 1-1/2"
- Includes: mounting hardware
- · Aluminum housing; Ball bearing



- SOUND DAMPING COMPOSITE
- Size: 12" x 12" x 1/2" thk.
  Acoustic foam with vinyl barrier core a
- Acoustic foam with vinyl barrier core and adhesive backing; Cut to size

Fits: Dental Compressor Sound Covers including: Midmark® OEM Part #'s 77001603, 77001604, 77001605, & 77001606 and Apollo/Midmark OEM Part #'s ACA70620, ACA70621, ACA70622, ACA70700, ACA70705, ACA70710 & ACA70715

# **MOISTURE INDICATORS**

RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTAL <i>ez®/</i> Custom air/ramvac	MATRX/ MIDMARK®	MDT McKESSON	TECH WEST
CMI077	MOISTURE INDICATOR	60013	ACA86965				
CMI078	MOISTURE INDICATOR			004021			MI-100
CMI079	MOISTURE INDICATOR				77005140		
CMI081	MOISTURE INDICATOR					3-08-1019-20	
RPT579	1/4" TEFLON THREAD SEALING TAPE	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available

RPI Part #CMI077 OEM Part #'s - See Chart Above

#### MOISTURE INDICATOR

- · Zinc plated steel
- Size: 15/16" HEX x 1/2" MPT
- · Glass window
- Easy to read color changing legend and indicator: Blue to Pink

Fits: Manifold Block Assembly

RPI Part #CMI078 OEM Part #'s - See Chart Above



- Zinc plated steel
- 1/4" MPT
- Glass window
- Easy to read color changing legend and indicator: Blue to Pink

Fits: Manifold Block Assembly



RPI Part #CMI079 OEM Part #'s - See Chart Above

#### MOISTURE INDICATOR

- · Zinc plated steel
- 3/4" MPT
- Glass window
- Easy to read color changing legend and indicator: Blue to Pink

Fits: Manifold Block Assembly

#### RPI Part #CMI081 0EM Part #'s - See Chart Above

#### MOISTURE INDICATOR

- · Zinc plated steel
- 15/16-20 threads; Includes O-ring seal
- · Glass window
- Easy to read color changing legend and indicator: Blue to Pink

Fits: Manifold Block Assembly



RPI Part #RPT579 OEM Part #'s - See Chart Above

#### 1/4" TEFLON THREAD SEALING TAPE

- 5 per package
- 1/4" x 260" per unit



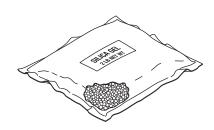
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#### **DESICCANTS & DESICCANT TANK FILTERS**

RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	MATRX/ MIDMARK®	MIDMARK®	TECH WEST
CMD091	DESICCANT - See part description below for quantity required	60010	RAM80105			
CMD093	DESICCANT - See part description below for quantity required		RAM80100			MDS-200
CMD094	DESICCANT - See part description below for quantity required	80069				MDS-100
CMF127	CONE FILTER	60097				
CMF129	DESICCANT TANK FILTER		PFM70301	PFM70301	PFM70301	AS-500
CMF130	DESICCANT TANK FILTER		PFM70300	PFM70300	PFM70300	



#### RPI Part #CMD091 0EM Part #'s - See Chart Above

#### **DESICCANT**

- · Sold in 2 lb. bag
- Air Techniques OEM Part #60010 requires 5 lbs.; Apollo/Midmark OEM Part #RAM80105 requires 14 lbs.
- Material: Grade 20 G Silica Gel
- Also available: Cone Filter (RPI Part #CMF127), Desiccant Tank Filter (RPI Part #CMF129) and Desiccant Tank Filter (RPI Part #CMF130)

Fits: Desiccant Tank



#### RPI Part #CMD093 0EM Part #'s - See Chart Above

#### **DESICCANT**

- · Sold in 2 lb. bag
- Apollo/Midmark OEM Part #RAM80105 requires 2 lbs.; Tech West OEM Part #MDS-200 requires 2 lbs.
- · Material: Activated Alumina
- Also available: Desiccant Tank Filter (RPI Part #CMF129) and Desiccant Tank Filter (RPI Part #CMF130)

Fits: Desiccant Tank

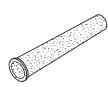


#### RPI Part #CMD094 OEM Part #'s - See Chart Above

#### **DESICCANT**

- Sold in 2 lb. bag
- Air Techniques OEM Part #80069 requires 0.5 lb.; Tech West OEM Part #MDS-100 requires 2 lbs.
- Material: Molecular Sieve
- Also available: Desiccant Tank Filter (RPI Part #CMF129) and Desiccant Tank Filter (RPI Part #CMF130)

Fits: Desiccant Tank

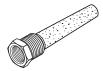


#### RPI Part #CMF127 OEM Part #'s - See Chart Above

#### **CONE FILTER**

- · Material: Sintered bronze
- Size: .86" dia. x 4.00" lg.
- Also available: Desiccant (Grade 20 G Silica Gel) (RPI Part #CMD091)

Fits: Drying Chamber

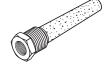


#### RPI Part #CMF129 OEM Part #'s - See Chart Above

#### **DESICCANT TANK FILTER**

- Material: Sintered bronze
- Size: 7/8" hex x 3.62" lg.
- 3/8" FPT x 1/2" MPT brass adaptor
- Also available: Desiccant (Grade 20 G Silica Gel) (RPI Part #CMD091), Desiccant (Activated Alumina) (RPI Part #CMD093) and Desiccant (Molecular Sieve) (RPI Part #CMD094)

Fits: Drying Chamber



#### RPI Part #CMF130 OEM Part #'s - See Chart Above

#### **DESICCANT TANK FILTER**

- Material: Sintered bronze
- Size: 7/8" hex x 3.62" lg.
- 1/4" FPT x 1/2" MPT brass adaptor
- Also available: Desiccant (Grade 20 G Silica Gel) (RPI Part #CMD091), Desiccant (Activated Alumina) (RPI Part #CMD093) and Desiccant (Molecular Sieve) (RPI Part #CMD094)

Fits: Drying Chamber

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#### **DRYERS**

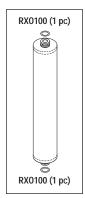
#### RPI Part #CMD234 0EM Part #004018SP

#### DRYFR

- 2 per package
- Size: 12.34" lg. x 2.00" OD
- Includes: (2 pcs) Viton® O-rings (RPI Part #RX0100), and PM Sticker
- It is recommended that this dryer be replaced every 5 years
- · Notes: There are two dryers per assembly. Fits: Dryer Assembly

Models: Osprey 13, Osprey 22 & Osprey 23

It's the RPI Advantage! Also includes an attached PM Sticker for recording the date that the dryer was replaced.



#### RPI Part #CMD236 0EM Part #005413SP

#### DRYFR

- 2 per package
- Size: 15.50" lg. x 3.00" OD
- Includes: (2 pcs) Viton® O-rings (RPI Part #RXO100), and PM Sticker
- · It is recommended that this dryer be replaced every 5 years
- . Notes: There are two dryers per assembly. Fits: Dryer Assembly Models: Osprey 28

It's the RPI Advantage! Also includes an attached PM Sticker for recording

the date that the dryer was replaced.



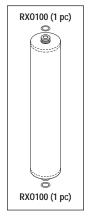
#### RPI Part #CMD235 **OEM Part #004020SP**

#### DRYER

- · 2 per package
- Size: 14.25" lg. x 2.52" OD
- Includes: (2 pcs) Viton® O-rings (RPI Part #RX0100), and PM Sticker
- It is recommended that this dryer be replaced every 5 years
- Notes: There are two dryers per assembly. Fits: Dryer Assembly

Models: Osprey 24 & Osprey 25

It's the RPI Advantage! Also includes an attached PM Sticker for recording the date that the dryer was replaced.



#### RPI Part #RX0100

**OEM Part** # (No OEM Part # Available)

- 6 per package
- Size: .549" ID x .755" OD x .103" C/S
- Material: Viton®; 75 Duro
- Included in: Dryer (RPI Part #CMD234), Dryer (RPI Part #CMD235), Dryer (RPI Part #CMD236)

Fits: Dryer Assembly

Models: Osprey 13, Osprey 22 & Osprey 23,

Osprey 24, Osprey 25 & Osprey 28



SHOWN ACTUAL SIZE

#### INLET & OUTLET SHUTTLE DISKS

#### RPI Part #CMD239

**OEM Part** # (No OEM Part # Available)

#### **OUTLET SHUTTLE DISK**

- Material: Teflon®
- Size: .57" OD dia x .25" thk; 0.037" orifice

Fits: Dryer Assembly

Models: Osprey 13, Osprey 22 & Osprey 23

# RPI Part #CMD240

**OEM Part** # (No OEM Part # Available)

#### **OUTLET SHUTTLE DISK**

- Material: Teflon®
- Size: .57" OD x .25" thk; 0.053" orifice

Fits: Dryer Assembly

Models: Osprey 24 & Osprey 25



#### RPI Part #CMD241

OEM Part # (No OEM Part # Available)

#### **OUTLET SHUTTLE DISK**

- Material: Teflon®

Fits: Dryer Assembly Models: Osprey 28



#### RPI Part #CMD242

**OEM Part** # (No OEM Part # Available)

#### **INLET SHUTTLE DISK**

- Material: Teflon®
- Size: .57" OD x .25" thk Fits: Dryer Assembly

Models: Osprey 13, Osprey 22 & Osprey 23, Osprey 24, Osprey 25 & Osprey 28





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# COMPRESSOR HEAD COMPONENT

RPI PART #	DESCRIPTION	APOLLO/MIDMARK®	DENTAL <i>EZ®</i> Custom Air/Ramvac	JUN-AIR	MIDMARK®	PELTON & CRANE
CMG197	DRAIN PLUG GASKET - 3/PKG		JA6235000	6235000		
CMK287	COMPRESSOR TIP SEAL KIT	HPA30505			HPA30505	
CMP196	OIL PLUG		JA7167000	7167000		
PCG627	GASKET (MUFFLER)					005040
PCG628	GASKET (CYLINDER HEAD)					004924
PCG629	GASKET (VALVE PLATE)					004925
PCG630	GASKET (OIL PAN)					004929
PCG631	GASKET (END COVER)					004930
PCP637	SPRING PAD					004877
PCS638	SPRING					005070
PCV640	VALVE PLATE ASSEMBLY					004976
RP0848	O-RING (RIB COVER GASKET)		JA6244000	6244000		

Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### RPI Part #CMP196 OEM Part #'s - See Chart Above

#### OIL PLUG

- Material: Nickel plated brass
- 3/8-19 BSPP
- Includes all parts as shown
   Fits: Ribbed Cover



RPI Part #CMG197 OEM Part #'s - See Chart Above

#### DRAIN PLUG GASKET

- 3 per package
- Material: Fiber
- Size: .668" ID x .889" OD x .066" thk
- Included in: Oil Plug (RPI Part #CMP196) Compressor PM Kits (see page 400)

Fits: Oil Plug

#### RPI Part #PCG627 OEM Part #'s - See Chart Above

#### **GASKET (MUFFLER)**

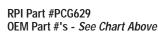
• 3 per package Fits: Head Assembly



RPI Part #PCG628 OEM Part #'s - See Chart Above

#### **GASKET (CYLINDER HEAD)**

• 3 per package
Fits: Head Assembly



#### **GASKET (VALVE PLATE)**

• 3 per package Fits: Head Assembly

#### RPI Part #PCG630 OEM Part #'s - See Chart Above

GASKET (OIL PAN)
Fits: Oil Pan

RPI Part #PCG631 OEM Part #'s - See Chart Above

#### **GASKET (END COVER)**

• 3 per package Fits: End Cover



RPI Part #PCP637 OEM Part #'s - See Chart Above

#### SPRING PAD

- 12 per package
- Material: Buna N;
  Color: Black

Fits: Mounting Spring



#### RPI Part #PCS638 OEM Part #'s - See Chart Above

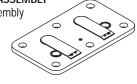
#### **SPRING**

• 12 per package **Fits:** Motor Housing



RPI Part #PCV640 OEM Part #'s - See Chart Above

VALVE PLATE ASSEMBLY Fits: Head Assembly



RPI Part #RP0848 OEM Part #'s - See Chart Above

#### O-RING (RIB COVER GASKET)

- Material: Nitrile (Buna N)
- Size: 176mm ID x 182mm OD x 3mm C/S
- Included in: Compressor PM Kits (see page 400)
   Fits: Ribbed Cover of the Jun-Air M6 Motors

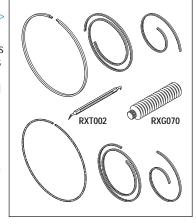
Not Shown Actual Size

#### RPI Part #CMK287 OEM Part #'s - See Chart Above

#### COMPRESSOR TIP SEAL KIT

- · For oil-less single headed, belt driven compressors
- OEM recommends replacement every 5,000 hours
- Includes all parts as shown including Grease Cartridge (RPI Part #RXG070, O-Ring Removal Tool (RPI Part #RXT002), and PM Sticker
- Included in:
   Air Intake Upgrade Kit (RPI Part #CMK280)
   Belt Tension Tester (RPI Part #RPT954)
   Compressor PM Kit (RPI Part #CMK274)
   Compressor PM & Tip Seal Kit (RPI Part #CMK286)
   Drive Belt (RPI Part #CMB279), and
   Grease Gun Kit (RPI Part #RXK069)

Fits: Compressor Head



Air Techniques, Apollo/Midmark®, MDT McKesson, Dental EZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### DIFFERENTIAL PRESSURE INDICATORS

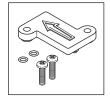
RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTAL <i>EZ®/</i> CUSTOM AIR/RAMVAC	JUN-AIR	MATRX/ MIDMARK®	MIDMARK®	TECH WEST
CMC086	BLANK COVER	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available
CMI015	DIFFERENTIAL PRESSURE INDICATOR (WILKERSON® Part #DP2-01-000)		AAP85210			77002134	65907600	CI-100
CMI095	DIFFERENTIAL PRESSURE INDICATOR (Wilkerson® Brand)	86192						
CMI096	DIFFERENTIAL PRESSURE INDICATOR (Norgen Brand F73)	86192						
CMI231	DIFFERENTIAL PRESSURE INDICATOR			No OEM Part # Available				
CMK216	PRESSURE INDICATOR BYPASS KIT			No OEM Part # Available	No OEM Part # Available			

#### RPI Part #CMC086 OEM Part #'s - See Chart Above

#### **BLANK COVER**

- Wilkerson® brand
- · Black plastic
- Includes all parts as shown
- Replaces Differential Pressure Indicator (RPI Part #CMI015)
- · Also available: Coalescing Filter Assembly (RPI Part #'s CMA021 & CMA022)

Fits: Wilkerson® brand M16 (5 oz.) & M26 (10 oz.) Series Coalescing Filter Assembly

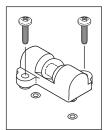


#### RPI Part #CMI095 OEM Part #'s - See Chart Above DIFFERENTIAL PRESSURE INDICATOR



- Includes: Mounting screws and O-rings
- · Also available: Particle Filter Assembly (RPI Part #CMA084)

Fits: Wilkerson® brand B18, F18 & M18 Series Particle Filter Assembly



#### RPI Part #CMI015 OEM Part #'s - See Chart Above

#### DIFFERENTIAL PRESSURE INDICATOR

- · Wilkerson® brand
- Includes: Screws and O-rings
- · Also available: Coalescing Filter Assembly (RPI Part #'s CMA021 & CMA022)

Fits: Wilkerson® brand M16 (5 oz.) &

M26 (10 oz.) Series Coalescing Filter Assembly

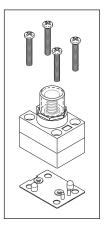


#### OEM Part #'s - See Chart Above DIFFERENTIAL PRESSURE INDICATOR SMC® brand

RPI Part #CMI231

- Includes: Gasket and mounting screws
- · Also available: Coalescing Filter Assembly (RPI Part #'s CMA229) and Particulate Filter Assembly (RPI Part #CMA230)

Fits: Coalescing Filter Assembly and Particulate Filter Assembly





#### RPI Part #CMI096 OEM Part #'s - See Chart Above

#### DIFFERENTIAL PRESSURE INDICATOR

- · Norgren® brand
- Includes: Mounting screws
- · Also available: Particle Filter Assembly (RPI Part #CMA082)

Fits: Norgren® brand F73 Series Particle Filter Assembly

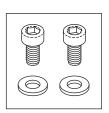


#### RPI Part #CMK216 OEM Part #'s - See Chart Above

#### **BLANKING KIT**

- Material: Stainless steel screws and Nylon® washers
- · Includes all parts as shown
- Replaces discontinued Differential Pressure Indicator (RPI Part #CMI106)

Fits: Coalescing Filter Assembly on the Dryer "DH" Series



**SECTION** 4

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#### FILTERS - AIR INTAKE FILTERS & ELEMENTS

RPI PART #	DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	DENTAL <i>ez</i> ®/Custom air/ Jun-air/Ramvac	MATRX/ MIDMARK®	MIDMARK®
CME004	REPLACEMENT FILTER ELEMENT		Fits RPI Part #CMK003 only			Fits RPI Part #CMK003 only
CME071	AIR FILTER ELEMENT				77001541	77001541
CMF073	AIR INTAKE FILTER			JA5413210		
CMK003	FRESH AIR INTAKE FILTER KIT		PFM50955		ACP90505	ACP90505
CMK065	AIR FILTER ELEMENT KIT	89938 & 89831				

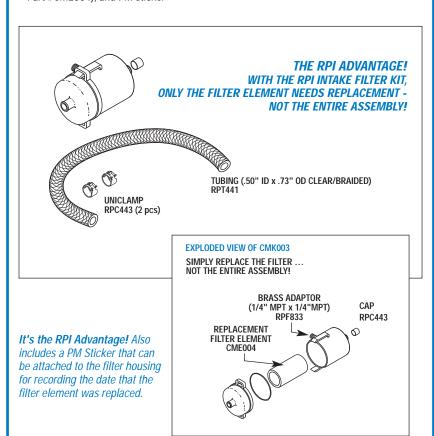
Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### RPI Part #CMK003

OEM Part #'s - See Chart Above

#### FRESH AIR INTAKE FILTER KIT

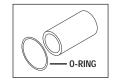
- Can also be used for air intake systems
- Includes: Filter Housing, (2 pc) Uniclamp (RPI Part #RPC442), Tubing (.50" ID x .73" OD Clear/Braided - sold by the foot) (RPI Part #RPT441), (1 pc) Cap (RPI Part #RPC443), (1 pc) Adaptor (1/4" MPT x 1/4" MPT) (RPI Part #RPF833), Replacement Filter Element (RPI Part #CME004), and PM sticker



RPI Part #CME004 OEM Part #'s - Fits RPI Part #CMK003 only

#### REPLACEMENT FILTER ELEMENT

- · Can also be used for air intake systems
- Replacement filter element for Fresh Air Intake Filter Kit (RPI Part #CMK003) only
- Includes: O-ring, and PM sticker
- Size: 1.56" OD x 2.96" lg.



RPI Part #CMK065 OEM Part #'s - See Chart **Above** 

#### AIR FILTER ELEMENT KIT

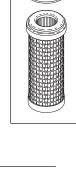
- 10 micron paper filter
- Size: 1.25" OD x 3.77" lg.
- Includes: Elbow barb fitting, and PM sticker
- · Can be used with a Fresh Air Intake System
- See Note 1 below for quantity required for each model

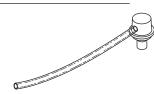


#### AIR FILTER ELEMENT

- Size: 1.38" OD x 3.43" lg.
- Used for Fresh Air intake
- Includes: Rubber Air Filter Cap, and PM sticker
- · Can be used for Fresh Air intake
- See Note 2 below for quantity required for each model

Fits: Compressor heads





RPI Part #CMF073 OEM Part #'s - See Chart Above

#### **AIR INTAKE FILTER**

- 5 micron polyester filter
- Size: 1.58" OD x 2.39" lg. plastic housing
- · Can be used for Fresh Air intake
- Includes: 10.50" of .38" OD clear tubing, and PM sticker
- See Note 3 below for quantity required for each model

Fits: Compressor Head Assembly

Note 1: Air Techniques: AirStar® 1 & 10 requires (1); AirStar® 2-1, 2-2, 3, 21, 22 & 30 requires (2); AirStar® 5 & 50 requires (4); AirStar® 7 & 70 requires (6), and AirStar® 100M requires (8)

Note 2: Matrx: OL-3, OL-2000 & OL-2001 requires (2); OL-7 & OL-4000 requires (4); and OL-10 & OL-6000 requires (6). Midmark: P52 requires (4) and P72 requires (6). Note 3: DentalEZ/Custom Air/Jun-Air/RamVac: CA-711 & CA721 require (1); CA-713 & CA-723 requires (2); CA-813-D & CA-823-D (Serial #440537 and below) requires (2); and CA-725 requires (4).

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**UPDATED** 01/20

Air Techniques, Apollo/Midmark®, MDT McKesson, Dental EZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### FILTERS - AIR INTAKE FILTERS & ELEMENTS (continued)

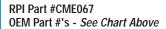
RPI PART #	DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	DENTAL <i>EZ®/</i> CUSTOM AIR/RAMVAC	JUN-AIR	MATRX/ MIDMARK®	MDT McKESSON	TECH WEST
CMA068	AIR FILTER ASSEMBLY							TAF-100
CMA070	AIR FILTER ASSEMBLY							TAF-200
CMA072	AIR FILTER ASSEMBLY			004006				
CME067	AIR FILTER ELEMENT			003965				TIF-100
CME069	AIR FILTER ELEMENT							TIF-200
CME074	INTAKE FILTER ELEMENT			JA5412500	JA5412500			
CME080	AIR FILTER ELEMENT			003965				
CMF002	AIR INTAKE FILTER	80050	PFM50955					
CMF011	FOAM ELEMENT	60043-1						
CMF013	FOAM ELEMENT					77007079		AAF-100
CMF014	FOAM ELEMENT						3-08-0632-10	
CMF075	INTAKE FILTER			JA5412400	JA5412400			

#### RPI Part #CMA068 OEM Part #'s - See Chart Above

#### AIR FILTER ASSEMBLY

- Size: 2.45" OD x 3.17" H
- Ports: 3/8" NPSC Female inlet x 1/4" MPT outlet
- Includes: Air Filter Element (RPI Part #CME067)
- · Can be used with a Fresh Air Intake System
- See *Note 1* below for required quantity for each model

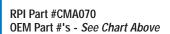
Fits: 1 HP Compressor Head



#### AIR FILTER ELEMENT

- 2 micron paper filter
- Size: 2.25" OD x 1.00" H
- See Note 1 below for required quantity for each model

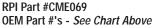
Fits: Air Filter Assembly



#### AIR FILTER ASSEMBLY

- Size: 3.20" OD x 3.96" H
- Ports: 3/8" NPSC Female inlet x 1/4" MPT outlet
- Includes: Air Filter Element (RPI Part #CME069)
- · Can be used with a Fresh Air Intake System

Fits: 2 HP Compressor Head



#### AIR FILTER ELEMENT

- 2 micron paper filter • Size: 3.00" OD x 1.38" H
- Fits: Air Filter Assembly





#### RPI Part #CMA072 OEM Part #'s - See Chart Above

#### AIR FILTER ASSEMBLY

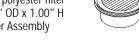
- Size: 2.45" OD x 3.17" H
- Ports: 3/8" NPSC Female inlet x 3/8" MPT outlet
- Includes: Air Filter Element (RPI Part #CME080)
- Can be used with a Fresh Air Intake System



#### RPI Part #CME080 OEM Part #'s - See Chart Above

#### AIR FILTER ELEMENT

- 25 micron polyester filter
- Size: 2.25" OD x 1.00" H Fits: Air Filter Assembly



#### RPI Part #CME074 OEM Part #'s - See Chart Above

#### INTAKE FILTER ELEMENT

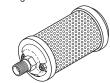
- Size: 1.36" OD x 3.28" lg.
- 5 micron paper filter
- See *Note 2* below for required quantity for each model



#### RPI Part #CMF002 OEM Part #'s - See Chart Above

#### AIR INTAKE FILTER (METAL STYLE)

- Size: 1.84" OD x 3.63" lg.
- Port: 1/4" MPT
- Auto Muffler MO2



#### RPI Part #CMF011 OEM Part #'s - See Chart Above

#### **FOAM ELEMENT**

Size: 4.25" OD x 2.00" lg.



#### RPI Part #CMF013 OEM Part #'s - See Chart Above

#### **FOAM ELEMENT**

• Size: 2.00" OD x 2.00" lg.



#### RPI Part #CMF014 **OEM Part #'s - See Chart Above**

#### FOAM ELEMENT

• Size: 2.50" OD x 4.50" lg.



#### RPI Part #CMF075 OEM Part #'s - See Chart Above

#### **INTAKE FILTER**

- Size: 1.04" OD x 2.38" lg.
- 5 micron polyester filter
- 1 per package each unit requires (2)
- Can be used with a Fresh Air Intake System



Note 1: DentalEZ/Custom Air/RamVac: 1013D requires (2), 1022 requires (1), 1023D requires (2), 1025D requires (2), 1027D requires (2) & 1029T requires (3). Tech West: ACL2S1/ND, ACL2S2/ND & ACL4D2/ND (2005 and earlier) requires (1); ACL2S1, ACL2S2 & ACL4D2 (2006 and later) requires (1); ACO2S1/ND & ACO2S2/ND requires (2); ACO4S2/ND (2005 and earlier) and ACO4D2/ND requires (4); ACO6T2/ND requires (6). Note 2: Jun-Air: CA-812, CA-822, CA-912 & CA-922 requires (1): CA-825/D/O, CA-925/D requires (2): CA-827-D & CA-927-D requires (3): CA-829-D & CA-929-D requires (4): and CA-8212-T requires (6).

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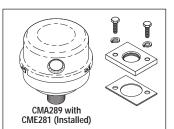
FILTERS - AIR INTAKE FILTERS & ELEMENTS (continued)

RPI PART #	DESCRIPTION	APOLLO/ MIDMARK®	MIDMARK®	PELTON & Crane
CMA289	AIR FILTER ASSEMBLY	No OEM Part # Available	No OEM Part # Available	
CME281	AIR INTAKE FILTER ELEMENT	PFM50950 (rectangular style)	PFM50950 (rectangular style)	
CME288	AIR FILTER ELEMENT	No OEM Part # Available		No OEM Part # Available
CMF282	AIR INTAKE FILTER	No OEM Part # Available		No OEM Part # Available
CMK280	AIR INTAKE UPGRADE KIT	PFM50950 (rectangular style)	PFM50950 (rectangular style)	
PCC626	FILTER CAP (AIR INLET)			005097
PCF625	FILTER (FELT)			005031
PCS624	FILTER SCREEN			005044

Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.



Compressors



RPI Part #CMK280 OEM Part #'s - See Chart Above

#### AIR INTAKE UPGRADE KIT

- Important! See Notes below
- Includes: Air Filter Assembly (RPI Part #CMA289), Air Intake Filter Element (RPI Part #CME281), PM Sticker, mounting bracket, gasket, and mounting hardware

Fits: Compressor Head

Note: This Kit replaces the old "rectangular" style filter.

#### RPI Part #CMA289 0EM Part #'s - See Chart Above

#### AIR FILTER ASSEMBLY

- Important! See Notes below
- Port: 3/4" MPT
- · 2 Microns
- Includes: Air Intake Filter Element (RPI Part #CME281) and PM Sticker
- Included in: Air Intake Upgrade Kit (RPI Part #CMK280)

Fits: Air Intake Manifold



Fits Scroll Style

Compressors





RPI Part #CME281 OEM Part #'s - See Chart Above

#### AIR INTAKE FILTER ELEMENT

- Important! See Notes below
- Size: 4.12" OD x 4.50" lg.
- 2 Microns
- Included in: Air Filter Assembly (RPI Part #CMA289), Air Intake Upgrade Kit (RPI Part #CMK280), Compressor PM Kit (RPI Part #CMK274), and Compressor PM & Tip Seal Kit (RPI Part #CMK286) Fits: Upgraded Air Intake Filter Assembly

Notes: This Air Filter Assembly and Air Filter Element is only a replacement for the <u>newer</u> round-shaped style Air Intake Filter Assembly.

This Filter and Assembly is not to be used with the older discontinued rectangular-style Air Intake Filter Assembly. To convert from the older style assembly to the <u>newer</u> round-shaped style assembly, see RPI's Air Intake Upgrade Kit (RPI Part #CMK280).



#### RPI Part #CMF282 OEM Part #'s - See Chart Above

#### AIR INTAKE FILTER

- Important! See Notes below
- Size: 2" dia. x 3.4" lg. x 1/4" MPT
- 50 Microns
- · Includes: Air Filter Element (RPI Part #CME288)



#### RPI Part #CME288 0EM Part #'s - See Chart Above

#### AIR FILTER ELEMENT

- Important! See Notes below
- Size: 1.30" OD x .62" ID x 1.00" Ig.
- 50 Microns

Fits: Air Intake Filter Housing



Notes: Apollo/Midmark: This Air Intake Filter only fits the air filter housing with a single threaded port on the older style AOCRS11 and AOCRS12 models.

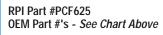
This is not to be used on the newer style AOCRS11 and AOCRS12 models where the housing has two ports, one at each end of the housing.

#### RPI Part #PCS624 OEM Part #'s - See Chart Above

#### FILTER SCREEN

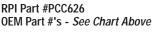
- 3 per package
- Copper 20 mesh

Fits: Motor Housing



FILTER (FELT) 12 per package

Fits: Air Inlet



#### FILTER CAP (AIR INLET)

• Aluminum

Fits: Head Assembly





Air Techniques, Apollo/Midmark®, MDT McKesson, Dental EZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### FILTERS - COALESCING AND PARTICULATE FILTER ELEMENTS

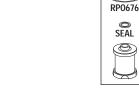
RPI PART #	DESCRIPTION	APOLLO/ MIDMARK®	DENTAL <i>ez®/</i> Custom air/ramvac	JUN-AIR	MATRX/ MIDMARK®	MIDMARK®	TECH WEST
CMK005	COALESCING FILTER ELEMENT (WILKERSON® Part #MSP-95-988) • Type B, 0.5 micron	ACA86050 Type B, Wilkerson Filter only	648-00209 Type B, Wilkerson Filter only	648-00209 Type B, Wilkerson Filter only	77005005 Type B, Wilkerson Filter only	77005009 Type B, Wilkerson Filter only	
CMK006	COALESCING FILTER ELEMENT (WILKERSON® Part #MSP-95-989) • Type B, 0.5 micron	ACA86055 Type B, Wilkerson Filter only	645-45010 Type B, Wilkerson Filter only	JA4081500 Type B, Wilkerson Filter only		77005002	CFE-375 Type B, Wilkerson Filter only
CMK024	COALESCING FILTER ELEMENT (WILKERSON® Part #MTP-95-548) • Type C, 0.01 micron	ACA86050 Type C, Wilkerson Filter only	648-00209 Type C, Wilkerson Filter only	648-00209 Type C, Wilkerson Filter only	77005005 Type C, Wilkerson Filter only	77005009 Type C, Wilkerson® Filter only	
CMK025	COALESCING FILTER ELEMENT (WILKERSON® Part #MTP-95-549) • Type C, 0.01 micron	ACA86055 Type C, Wilkerson Filter only	645-45010 Type C, Wilkerson Filter only	JA4081500 Type C, Wilkerson Filter only			CFE-375 Type C, Wilkerson Filter only
CMK026	COALESCING FILTER ELEMENT (GENERIC BRAND) • Type C, 0.01 micron	ACA86050 Type C, Generic Filter only	648-00209 Type C, Generic Filter only	648-00209 Type C, Generic Filter only	77005005 Type C, Generic Filter only	77005009 Type C, Generic Filter only	
CMK027	COALESCING FILTER ELEMENT (GENERIC BRAND) • Type C, 0.01 micron	ACA86055 Type C, Generic Filter only	645-45010 Type C, Generic Filter only	JA4081500 Type C, Generic Filter only			CFE-375 Type C, Generic Filter only



RPI Part #CMK005 OEM Part #'s - See Chart Above

#### **COALESCING FILTER ELEMENT**

- Wilkerson® (MSP-95-988)
- Size: 1.59" OD x 2.05" lg.
- Type B; 0.5 micron
- Includes all parts as shown and PM sticker Fits: Wilkerson® brand M16 (5 oz.) Series Coalescing Filter Assembly



#### RPI Part #CMK024 OEM Part #'s - See Chart Above

#### **COALESCING FILTER ELEMENT**

- Wilkerson® (MTP-95-548)
- Size: 1.59" OD x 2.05" lg.
- Type C; 0.01 micron
- Includes all parts as shown and PM sticker Fits: Wilkerson® brand M16 (5 oz.) Series Coalescing Filter Assembly



#### RPI Part #CMK026 OEM Part #'s - See Chart Above

#### **COALESCING FILTER ELEMENT**

- · Generic brand
- Size: 1.75" OD x 2.03" lg.
- Type C; 0.01 micron
- Includes all parts as shown and PM sticker Fits: Wilkerson® brand M16 (5 oz.) Series Coalescing Filter Assembly



RPI Part #CMK006 OEM Part #'s - See Chart Above

#### COALESCING FILTER ELEMENT

- Wilkerson® (MSP-95-989)
- Size: 1.89" OD x 2.82" lg.
- Type B; 0.5 micron
- · Includes: Filter Element, Seal, Bowl O-ring (RPI Part #RPO677), PM sticker, and (1) additional Bowl O-ring (RPI Part #RPO675)

Fits: Wilkerson® brand M26 (10 oz.) Series Coalescing Filter Assembly



#### RPI Part #CMK025 **OEM Part #'s - See Chart Above**

# **COALESCING FILTER ELEMENT**

- Wilkerson® (MTP-95-549)
- Size: 1.89" OD x 2.80" lg.
- Type C; 0.01 micron
- Includes all parts as shown and PM sticker Fits: Wilkerson® brand M26 (10 oz.) Series Coalescing Filter Assembly



#### RPI Part #CMK027 OEM Part #'s - See Chart above

#### COALESCING FILTER ELEMENT

- Generic brand
- Size: 1.75" OD x 2.75" lg.
- Type C; 0.01 micron
- Includes all parts as shown and PM sticker Fits: Wilkerson® brand M26 (10 oz.) Series Coalescing Filter Assembly



RP0676

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#### FILTERS - COALESCING AND PARTICULATE FILTER ELEMENTS (continued)

RPI PART #	DESCRIPTION	AIR TECHNIQUES	DENTAL <i>ez®/</i> Custom Air/Ramvac	JUN-AIR	TECH WEST
CME043	COALESCING FILTER ELEMENT (Wilkerson® Brand)		004005		
CME044	COALESCING FILTER ELEMENT (Wilkerson® Brand)		003846		
CME083	PARTICLE FILTER ELEMENT (Norgren® Brand)	85602			
CME085	PARTICLE FILTER ELEMENT (Wilkerson® Brand)	86193			
CME102	CARBON FILTER ELEMENT	87367			
CME103	FILTER ELEMENT	87366			
CME104	CARBON FILTER ELEMENT		JA4080500	64800-213	
CME105	COALESCING FILTER ELEMENT		JA4081600	64800-214	
CME107	FILTER ELEMENT		JA4081602	4081602	
CME110	COALESCING FILTER ELEMENT				CFEO-375
CME227	COALESCING FILTER ELEMENT		005150		
CME228	PARTICULATE FILTER ELEMENT		005151		

Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### RPI Part #CME043 OEM Part #'s - See Chart Above

#### **COALESCING FILTER ELEMENT**

- Wilkerson® brand
- Size: 1.38" OD x 2.20" lg.
- Type B; .5 micron
- · Includes all parts as shown and PM Sticker

Fits: Coalescing Filter Assembly

#### RPI Part #CME102 OEM Part #'s - See Chart Above

#### FILTER ELEMENT

RP0685

RP0685

RP0718

- Size: 1.53" OD x 2.70" lg.
- 35 micron filter
- · Includes all parts as shown and PM Sticker

Fits: Bottom of the Membrane Dryer Assembly (Air Techniques Part #87175)



#### RPI Part #CME107 OEM Part #'s - See Chart Above

#### **FILTER ELEMENT**

- Size: 1.42" OD x 2.75" lg.
- 0.01 micron
- · Includes all parts as shown and PM Sticker

Fits: "D" Series **Absorption Dryers** 



RP0832

#### RPI Part #CME044 OEM Part #'s - See Chart Above COALESCING FILTER ELEMENT

- Wilkerson® brand
- Size: 1.38" OD x 2.20" lg.
- Type C; 0.01 micron

RPI Part #CMF083

Norgren® brand

· Includes all parts as shown and PM Sticker

Fits: Coalescing Filter Assembly

OEM Part #'s - See Chart Above

PARTICLE FILTER ELEMENT

• Size: .93" OD x 1.44" lg.

• 5 micron filter element

shown and PM Sticker

· Also available: Particle

· Includes all parts as

#### RPI Part #CME103 OEM Part #'s - See Chart Above

#### FILTER ELEMENT

- Size: 1.12" OD x 2.74" lg.
- · 2 micron paper filter
- Includes all parts as shown and PM Sticker

Fits: Top of the Membrane Dryer Assembly (Air Techniques Part #87175)



#### RPI Part #CME110 OEM Part #'s - See Chart Above **COALESCING FILTER ELEMENT**

- Size: 1.39" OD x 2.50" lg.
- 0.01 micron filter material
- · Includes all parts as shown and PM Sticker

Fits: Coalescing Filter Assembly (Tech West Part #CFAO-375 & Parker/ Balston Part #2003N-1B1-BX) only



#### RPI Part #CMF104 0EM Part #'s - See Chart Above CARBON FILTER ELEMENT

- Size: 1.55" O.D. x 2.63" lg.
- Type "D" 0.003 PPM activated carbon
- · Includes all parts as shown and PM Sticker

Fits: Coalescing Combination Filter Assembly



#### RPI Part #CMF227 OEM Part #'s - See Chart above COALESCING

- · 0.30 Micron filter material
- Includes all parts as shown and PM Sticker

FILTER ELEMENT

Fits: Coalescing Filter Assembly



# RPI Part #CME085

Fits: Norgren® brand F73 Series Particle Filter Assembly

Filter Assembly (RPI Part #CMA082)

#### OEM Part #'s - See Chart Above PARTICLE FILTER ELEMENT

- · Wilkerson® brand
- Size: 1.30" OD x 1.62" lg.
- 5 micron filter element
- · Includes all parts as shown and PM Sticker
- Also available: Particle Filter Assembly (RPI Part #CMA084)

Fits: Wilkerson® brand B18, F18 & M18 Series Particle Filter Assembly



#### RPI Part #CME105 OEM Part #'s - See Chart Above COALESCING FILTER ELEMENT

- Size: 1.38" OD x 2.62" la.
- 0.01 micron filter element
- Includes all parts as shown and PM Sticker Fits: Coalescing Combination Filter Assembly



#### RPI Part #CME228 OEM Part #'s - See Chart Above **PARTICULATE** FILTER ELEMENT

- 0.01 Micron filter material
- Includes all parts as shown and PM Sticker Fits: Particulate Filter Assembly



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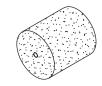
#### FILTERS - FOAM INSERTS/PURGE FILTERS/PURGE MUFFLERS

RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTAL <i>ez®/</i> Custom Air/Ramvac	MATRX/ MIDMARK®	MIDMARK®	TECH WEST
CMF012	FOAM INSERT/PURGE FILTER						FA-100
CMM017	PURGE MUFFLER	80330					AS-250
CMM023	PURGE MUFFLER						PM-500
CMM237	PURGE MUFFLER			004088			
CMM238	PURGE MUFFLER			005082			
CMM261	PURGE MUFFLER			004856			
CMS128	PURGE MUFFLER		62983300		62983300	62983300	
RPF834	FILTER/MUFFLER		No OEM Part # Available		No OEM Part # Available	No OEM Part # Available	No OEM Part # Available

#### RPI Part #CMF012 OEM Part #'s - See Chart Above

#### FOAM INSERT/PURGE FILTER

- Size: 5.00" OD x 5.50" lq.
- · Material: Reticulated foam
- · Includes PM Sticker



It's the RPI Advantage! Also includes a PM Sticker that can be attached to the filter housing for recording the date that the filter was replaced.

#### RPI Part #CMM017 OEM Part #'s - See Chart Above

#### PURGE MUFFLER

- Size: 1-1/4" lg.; 1/4" MPT with 9/16" hex
- · Material: Sintered bronze



#### RPI Part #CMM023 OEM Part #'s - See Chart Above

#### **PURGE MUFFLER**

- Size: 2-3/4" lg.; 1/2" MPT with 7/8" hex
- · Material: Zinc plated steel body



RPI Part #CMM237 OEM Part #'s - See Chart Above

#### PURGE MUFFLER

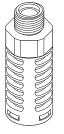
- Port Size: 1/4" MPT
- Size: 13/16" OD x 2-7/16" lg. with 11/16" hex
- · Material: Polyvinyl foam Fits: Dryer Assembly



#### RPI Part #CMM238 OEM Part #'s - See Chart Above

#### **PURGE MUFFLER**

- Port Size: 3/8" MPT
- Size: 1" OD x 2 5/8" lg. with 1" hex
- · Material: Polyvinyl foam Fits: Dryer Assembly



#### RPI Part #CMM261 OEM Part #'s - See Chart Above

#### PURGE MUFFLER

- Port Size: 1/8" MPT
- Size: .51" OD x 1.50" la. with 1" hex
- Material: Sintered copper alloy

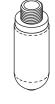
Fits: Dryer Assembly

#### RPI Part #RPF834 OEM Part #'s - See Chart Above

#### FILTER/MUFFLER

- Size: 1" OD X 2-3/4" O/A lg.; 3/8" MPT
- Material: Plastic threads with Hope element
- · Included in: Collection Container Kit (RPI Part #CMK180)

Fits: Collection Container Kit (RPI Part #CMK180)



#### RPI Part #CMS128 OEM Part #'s - See Chart Above

#### **EXHAUST SILENCER**

- Port Size: 1/2" FPT
- 1/4" (6mm) drain tubing connector
- · Silences exhaust and eliminates mist
- Service Tip: It is recommended to replace twice a year
- Also available: Adaptor (1/4" MPT x 1/4" MPT) (RPI Part #RPF833), Adaptor (1/4" FPT x 1/2" MPT) (RPI Part #RPF818), Drain Tubing (RPI Part #RPT604). Collection Container Kit (RPI Part #CMK181), and PM Sticker

Fits: Purge Solenoid Valve

It's the RPI Advantage! Also includes a PM Sticker that can be attached to the exhaust silencer for recording the date that the exhaust silencer was replaced.



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#### **FITTINGS**



RPI Part #RPF651 **OEM Part** # (No OEM Part # Available)

#### ADAPTOR FITTING (3/8" TUBE x 1/8" MPT)

- · Material: Acetal
- Included in: Auto Float Drain (RPI Part #CMF016), Coalescing Filter Assembly -5 oz. (RPI Part #CMA021), and Coalescing Filter Assembly - 10 oz. (RPI Part CMA022)

Fits: 3/8" tube to 1/8" MPT



#### RPI Part #RPF818 OEM Part #62903606

#### ADAPTOR (1/4" FPT x 1/2" MPT)

Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

- 2 per package
- Material: Brass
- · Also available: Exhaust Silencer (RPI Part #CMS128)

Fits: Connects Exhaust Silencer to Solenoid Valve



#### RPI Part #RPF828

**OEM Part** # (No OEM Part # Available)

#### ADAPTOR (1/4" MPT x 3/8" MPT)

- 2 per package
- Material: Brass
- · Included in: Unloader Valve (RPI Part #CMV121)

Fits: Unloader Valve



#### RPI Part #RPF662

## **OEM Part** # (No OEM Part # Available)

- MALE CONNECTOR (3/8" TUBE x 1/4" MPT) · Material: Brass
- · Includes: Compression Nut (RPI Part #RPF222) and Compression Sleeve (RPI Part #RPF218)
- Included in: Collection Container Kit (RPI Part #CMK180) and Unloader Valve (RPI Part #CMV123)

Fits: Collection Container Kit and **Unloader Valve** 



#### RPI Part #RPF826 **OEM Part** # (No OEM Part # Available)

#### ADAPTOR (3/8" FPT x 1/2" MPT)

- 2 per package
- · Material: Brass
- Included in: Unloader Valve (RPI Part #CMV121)

Fits: Unloader Valve



#### RPI Part #RPF860

OEM Part # (No OEM Part # Available)

#### MALE BRANCH TEE (1/4" FPT x 1/4" MPT)

- · Material: Brass
- · Included in: Check Valve Upgrade Kit (RPI Part #CMK249)

Fits: 1/4" FPT and MPT Ports





# RPI Part #RPF690

**OEM Part** # (No OEM Part # Available)

#### TEE FITTING (1/4" FPT)

- · Material: Brass
- Included in: Check Valve Upgrade Kit (RPI Part #'s CMK247 & CMK248)

Fits: 1/4" FPT ports



#### RPI Part #RPF827 **OEM Part** # (No OEM Part # Available)

#### MALE CONNECTOR (3/8" TUBE x 3/8" MPT)

- 2 per package
- Material: Brass
- · Included in: Unloader Valve (RPI Part #CMV121)

Fits: Unloader Valve



#### RPI Part #RPF833 **OEM Part #77002055**

#### ADAPTOR (1/4" MPT x 1/4" MPT)

- 2 per package
- Material: Brass
- · Included in: Fresh Air Intake Filter Kit (RPI Part #CMK003)
- · Also available: Exhaust Silencer (RPI Part #CMS128)

Fits: Connects Exhaust Silencer to Solenoid Valve

Air Techniques, Apollo/Midmark®, MDT McKesson, Dental EZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### **FITTINGS** (continued)



#### RPI Part #RPF835 **OEM Part** # (No OEM Part # Available)

#### ELBOW FITTING (3/8" TUBE x 3/8" FPT)

- Material: Durable Nylon®
- · Included in: Collection Container Kit (RPI Part #CMK180)

Fits: Collection Container Kit (RPI Part #CMK180)



#### RPI Part #RXF025 0EM Part #56192

#### **BRANCH ELBOW** (DUAL 1/4" PUSH-IN x 1/4" MPT)

- · Material: Brass fitting with dual plastic push-in elbow
- Included in: Check Valve Upgrade Kit (RPI Part #'s CMK247, CMK248 & CMK249)
- Also available: Tubing (.170" ID x 1/4" OD Natural) (RPI Part #RPT380)

Fits: 1/4" OD Tubing x 1/4" FPT Port





#### RPI Part #RXF031

**OEM Part** # (No OEM Part # Available)

#### MALE CONNECTOR (1/4" PUSH-IN x 1/4" MPT)

- 2 per package
- Material: Brass with plastic push-in chuck
- Included in: Check Valve Upgrade Kit (RPI Part #CMK248)

Fits: 1/4" FPT Port and 1/4" OD Tubing



#### RPI Part #RPF857 **OEM Part** # (No OEM Part # Available)

#### ADAPTOR (1/4" FPT x 3/8" MPT)

- 2 per package
- Material: Brass
- · Included in: Collection Container Kit (RPI Part #CMK180)

Fits: Collection Container Kit (RPI Part #CMK180)



#### RPI Part #RXF029 **OEM Part** # (No OEM Part # Available)

# **ELBOW FITTING**

(1/4" PUSH-IN x 1/4" MPT) • 2 per package

- Material: Brass swivel elbow with plastic push-in chuck
- Included in: Check Valve Upgrade Kit (RPI Part #'s CMK247, CMK248 & CMK249)
- Also available: Tubing (.170" ID x 1/4" OD Natural) (RPI Part #RPT380)

Fits: 1/4" FPT Port and 1/4" OD Tubing





#### RPI Part #RXF033 0EM Part #56119

#### **ELBOW FITTING** (3/8" PUSH-IN x 1/4" MPT)

- 2 per package
- · Material: Brass swivel fitting with plastic push-in chuck
- Included in: Check Valve Upgrade Kit (RPI Part #'s CMK247, CMK248 & CMK249)

Fits: 3/8" OD Tubing x 1/4" FPT Port



#### RPI Part #RPF914 **OEM Part** # (No OEM Part # Available)

#### ADAPTOR (1/16" BARB x 1/8" MPT)

- 5 per package
- Material: Brass
- Included in: Solenoid Valve (Regeneration System) (RPI Part #'s CMV250 & CMV251)

Fits: 1/16" ID Tubing x 1/8" FPT Ports



#### RPI Part #RXF030 **OEM Part** # (No OEM Part # Available)

#### STREET TEE (1/4" NPT)

- · Material: Brass
- Included in: Check Valve Upgrade Kit (RPI Part #'s CMK247, CMK248 & CMK249)

Fits: 1/4" FPT and MPT Ports



#### RPI Part #RXF037 0EM Part #56113

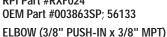
#### SWIVEL ELBOW (1/4" PUSH-IN x 1/8" MPT)

- 2 per package
- · Material: Nickel plated brass swivel fitting with plastic push-in chuck
- · Included in: Solenoid Valve (Regeneration System) (RPI Part #'s CMV250 & CMV251)

Fits: Regeneration Assembly







- 5 per package
- Material: Brass swivel fitting with plastic push-in chuck
- · Included in: Check Valve Upgrade Kit (RPI Part #'s CMK247, CMK248 & CMK249)

Fits: 3/8" FPT Port and 3/8" OD Tubing





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OIL, COLLECTION CONTAINERS & MORE

RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTAL <i>EZ®</i> / CUSTOM AIR/RAMVAC	JUN-AIR	MATRX/ MIDMARK®	MDT McKESSON	MIDMARK®	PELTON & CRANE	TECH WEST
CMK180	COLLECTION CONTAINER KIT Use with Pressurized Purge Systems		AKCSL100D	SPA95400		AMD-100 CL-10		CL21 P21		ACL2S1
CMK181	COLLECTION CONTAINER KIT Use with Gravity Drain Systems		AKCSL100D AOCOS11D	SPA95400		AMD-100 CL-10		CL21 P21		ACL2S1
CML001	COMPRESSOR OIL - (1) 16 oz. bottle	60051 (1) 16 oz. bottle	ACA85921 (1) 16 oz. bottle	64651001 (1) 16 oz. bottle		77000220 (1) 16 oz. bottle	3-08-0084-30 (1) 16 oz. bottle	No OEM Part # Available	No OEM Part # Available	CO-100 (1) 16 oz. bottle
CML045	COMPRESSOR OIL (CASE) - (12) 16 oz. bottles	60051 (1) 16 oz. bottle	ACA85921 (1) 16 oz. bottle	64651001 (1) 16 oz. bottle		77000220 (1) 16 oz. bottle	3-08-0084-30 (1) 16 oz. bottle	No OEM Part # Available	No OEM Part # Available	CO-100 (1) 16 oz. bottle
CML119	SYNTHETIC COMPRESSOR OIL - (1) 16 oz. bottle			JA64651-004 (1) 16 oz. bottle	64651-004 (1) 16 oz. bottle					
CML120	SYNTHETIC COMPRESSOR OIL (CASE) (12) 16 oz. bottles			JA64651-004 (1) 16 oz. bottle	64651-004 (1) 16 oz. bottle					
RPB838	DISPOSAL BAG	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available
RPB939	BOTTLE (1 Liter / 32 fl. oz.)	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available
RPP958	ABSORBENT PAD - 3/PKG	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available
RPT842	SYRINGE PUMP/EXTRACTOR	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available
RPV841	DRAIN VALVE		PVV50525 (Plug)			No OEM Part # Available	No OEM Part # Available			No OEM Part # Available

Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### RPI Part #CML001 OEM Part #'s - See Chart Above

#### COMPRESSOR OIL

- 16 oz. (0.75L) bottle; ISO100
- Includes: Extended Yorker Spout
- For use with most Copeland® head compressors
- · Included in: Compressor PM Kits (see pages 400-402)



RPF662

RPF857

**RPB838** 

RPT604 (4 ft.)

RPI Part #CML119 OEM Part #'s - See Chart Above

#### SYNTHETIC COMPRESSOR OIL

- 16 oz. (0.75L) bottle; ISO Grade 46; Equivalent to SJ-27F
- Includes: Extended Yorker Spout
- Included in: Compressor PM Kits (see page 400)



#### Also available by the Case - (12) 16 oz. Bottles! COMPRESSOR OIL (CASE) RPI Part #CML045

RPF835

RPF834

Great for compressor waste water and oil collection and disposal!

RPI Part #CMK180 OEM Part #'s - See Chart Above

#### COLLECTION CONTAINER KIT

- For use with Pressurized Purge Systems
- Tubing can be cut to desired length depending on proximity of compressor to collection container
- It's the RPI Advantage! This one-of-kind collection bottle can replace the purge drain lines and be directly connected with tubing to the compressor so that the purge waste water and oil can be collected and disposed of properly according to local, state and federal regulations.

Fits: Purge Assembly

Models: All Lubricated Compressors with Pressurized Purge Systems

#### Also available by the Case - (12) 16 oz. Bottles! SYNTHETIC COMPRESSOR OIL (CASE)

RPI Part #CML120

RPT276 (8 ft.)

RPT604 (4 ft.)

RPB838

Great for compressor waste water and oil collection and disposal!

RPI Part #CMK181 OEM Part #'s - See Chart Above

#### COLLECTION **CONTAINER KIT**

- For use with Gravity Drain Systems
- Tubing can be cut to desired length depending on proximity of compressor to collection container
- Accommodates up to 2 ea. 1/4" dia. tubing and 1 ea. 3/8" dia. tubing
- It's the RPI Advantage! This one-of-kind collection bottle can replace the purge drain lines and be directly connected with tubing to the compressor so that the purge waste water and oil can be collected and disposed of properly according to local, state and federal regulations.



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#### OIL, COLLECTION CONTAINERS & MORE (continued)

# 5 ESSENTIAL TOOLS FOR AN EASIER OIL CHANGE!

Use

Bag or Bottle

SYRINGE PUMP/EXTRACTOR (RPI Part #RPT842) This one-of-a-kind tool allows complete removal of oil from a compressor without needing to tilt or disassemble the unit!

DRAIN VALVE (RPI Part # RPV841)

Upgrade to RPI's one-of-a-kind Drain Valve which has a special Tee-handle that allows you to easily open and close the valve to control the flow of oil as it is draining into the Disposal Bag!

#### DISPOSAL BAG (RPI Part #RPB838) OR **BOTTLE (RPI Part #RPB939)**

Either the Disposable Bag with expandable base and built in handle (1 gallon), or the Bottle (1 liter) is the perfect solution for carrying, storing and disposing of used oil. Both the bag and bottle are constructed of durable clear plastic, and include a tight sealing cap.

#### **COLLECTION CONTAINER KITS**

(RPI Part #'s CMK180 & CMK181) - shown on page 429 These one-of-kind collection bottles can replace the purge drain lines and be directly connected with tubing to the compressor so that the purge waste water and oil can be collected and disposed of properly according to local, state and federal regulations.

#### ABSORBENT PAD (RPI Part #RPP958)

This 9-1/4" x 14-1/2" pad is perfect for oil drip collection and spills and is sold in a package of 3!

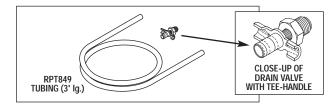


It's the RPI Advantage! Replace the existing drain plug with RPI's new, one-of-a-kind Drain Valve to make your next oil change a breeze. RPI's Drain Valve has a special Tee-handle that allows you to easily open and close the valve to control the flow of oil as it is draining into the disposal bag (RPI Part #RPB838) or Bottle (RPI Part #RPB939).

#### RPI Part #RPV841 OEM Part #PVV50525

#### DRAIN VALVE

• Tee handle; Material: Brass body/Steel handle • Size: 1/8" MPT • Includes all parts as shown • Also available: 1/4" Teflon Thread Sealing Tape (RPI Part #RPT579) and Tubing (5/16" ID x 7/16" OD Clear) (RPI Part #RPT849) - sold by the foot





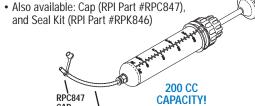
It's the RPI Advantage! This one-of-a-kind tool allows complete removal of oil from a compressor without needing to tilt or disassemble the unit.

#### RPI Part #RPT842

**OEM Part** # (No OEM Part # Available)

#### SYRINGE PUMP/EXTRACTOR

- 200 CC capacity, clear body
- Includes all parts as shown



# CAP RPT276 TUBING (7-1/2" lg.)

#### **USE THE BOTTLE OR BAG FOR COLLECTION & DISPOSAL!**

RPI Part #RPB939

**OEM Part** # (No OEM Part # Available)

#### (1 Liter / 32 fl. oz.)

- Can be used for used oil collection
- 3-3/4" OD x 8.00" tall
- · Material: HDPE plastic
- Clear durable plastic bottle with tight sealing cap



RPI Part #RPB838 **OEM Part** # (No OEM Part # Available)

#### **DISPOSAL BAG** (1 Gallon)

- · Can be used for used oil collection
- 3 per package
- Clear durable plastic bag with tight sealing cap, built in handle and expandable base



RPI Part #CMK180 & RPI Part #CMK181 OEM Part #SPA95400

#### COLLECTION **CONTAINER KITS**

· See page 429 for a complete description of these RPI Kits

#### RPI Part #RPP958 OEM Part # (No OEM Part # Available)

#### ABSORBENT PAD

- · Can be used for oil drip collection and spills
- · 3 per package



Size: 9-1/4" x 14-1/2"

**UPDATED** 

Call Us Toll-Free Monday-Friday, 8:00 AM-4:30 PM (Pacific Time), (800) 221-9723

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**UPDATED** 01/20

# POWER SWITCHES & CIRCUIT BREAKERS

RPI Part #PCS643 0EM Part #011290

#### POWER SWITCH ASSEMBLY

- 20A @ 250VAC
- (On/Off) toggle switch; SPDT
- Fits 1/2" dia. mounting hole
- Includes mounting hardware

Fits: Electrical Box

Models: 420-C (Serial #22302 and above) & 840-C (Serial #4530 and above)

#### RPI Part #VPS177 **OEM Part #85838**

#### POWER SWITCH

- Toggle switch (On/Off)
- 20A @ 120/277VAC, SPDT
- · Screw terminals
- See *Note* below for quantity required for each model

Fits: Electrical Control Box

Models: AirStar 10, AirStar 100M, AirStar 10D,

AirStar 21, AirStar 21D, AirStar 22, AirStar 22D, AirStar 30, AirStar 30D, AirStar 30M, AirStar 40, AirStar 40M, AirStar 50, AirStar 50D, AirStar 50M, AirStar 70, AirStar 70D, AirStar 70M,

VacStar 50, VacStar 50H, VacStar 80 & VacStar 80H

Note: Air Techniques: AirStar 10D, AirStar 21D and AirStar 22D requires (1) power switch. AirStar 30D, AirStar 30M, AirStar 40M, AirStar 50D, AirStar 50M and AirStar 100M requires (2) power switches. AirStar 70D and AirStar 70M requires (3) power switches.



#### POWER SWITCH/ **CIRCUIT BREAKER (10A)**

- · On/Off power switch
- 10A @ 250VAC
- #10-32 screw terminals

Fits: Electrical Control Box

Models: AirStar 10M, AirStar 10D (May 2006 to Current), AirStar 30M (May 2006 to Current) & AirStar 30D (May 2004 to Current)

#### RPI Part #CMS210 **OEM Part #56148**

#### POWER SWITCH/ CIRCUIT BREAKER (8A)

- On/Off power switch
- 8A @ 250VAC
- #10-32 screw terminals

Fits: Electrical Control Box

Models: AirStar 12M, AirStar 22M, AirStar 22D, VacStar 50 & VacStar 50H

#### RPI Part #CMS212 **OEM Part #86064**

#### POWER SWITCH/ **CIRCUIT BREAKER (15A)**

- · On/Off power switch
- 15A @ 250VAC
- #10-32 screw terminals Fits: Electrical Control Box

Models: AirStar 40M, AirStar 50M & AirStar 50D (May 2006 to Current)





RPI Part #CMS213 OEM Part #86066

Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### POWER SWITCH/ **CIRCUIT BREAKER (22A)**

- · On/Off power switch
- 22A @ 250VAC
- #10-32 screw terminals

Fits: Electrical Control Box

Models: AirStar 70M (May 2006 to Current) &

AirStar 70D (May 2006 to Current)

#### RPI Part #CMS214 0EM Part #85367

#### POWER SWITCH/ **CIRCUIT BREAKER (8A)**

- · On/Off power switch
- 8A @ 250VAC
- #8-32 screw terminals

Fits: Electrical Control Box

Models: AirStar 70M (1996 to April 2006) & AirStar 70D (1996 to April 2006)

#### RPI Part #CMS215 **OEM Part #85363**

#### POWER SWITCH/ **CIRCUIT BREAKER (5A)**

- · On/Off power switch
- 5A @ 250VAC
- #8-32 screw terminals

Fits: Electrical Control Box

Models: AirStar 30D (1996 to April 2004)

#### RPI Part #VPB164 **OEM Part #117690**

#### **CIRCUIT BREAKER (1/4A)**

- 1/4A @ 250VAC
- 1/4" tabs
- Panel Cutout: 5/8" dia.
- · Push to reset

Fits: Electrical Control Box

Models: AirStar 10D, AirStar 12M, AirStar 21D, AirStar 21M, AirStar 22D, AirStar 22M, AirStar 30D, AirStar 30M, AirStar 40M, AirStar 50D, AirStar 50M,

AirStar 70D, AirStar 70M & AirStar 100M

#### RPI Part #VPB182 0EM Part #117061

#### CIRCUIT BREAKER (1/2A)

- 1/2A @ 250VAC
- 1/4" tabs
- Panel Cutout: 5/8" dia.
- · Push to reset

Fits: Electrical Control Box

Models: AirStar 10D, AirStar 10M, AirStar 21D, AirStar 22D, AirStar 30D,

AirStar 50D & AirStar 70D

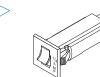






















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#### **RELAYS**

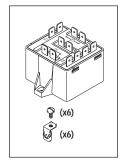
RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTALEZ®/ CUSTOM AIR/RAMVAC	MATRX/ MIDMARK®	MIDMARK®	PELTON & CRANE	TECH WEST
CMR032	RELAY (UNIVERSAL)	60501 62501 64501 66501	HCA30652 HCA30653 HCA30654 HCA30655	Included in 645011010 & 645011011	Included in 77001344 77001345 & 77001346	Included in 77001345 & 77001346		PR-115 PR-208
CMR200	RELAY (ELECTRICAL CONTACTOR)	89345 & 85773						
PCR635	RELAY						005172 & 004843	
VPR151	RELAY (ELECTRICAL CONTACTOR)	54498						

#### RPI Part #CMR032 OEM Part #'s - See Chart Above

#### RELAY (UNIVERSAL)

- Size: 2.00" L x 1.84" W x 1.30" H
- · Universal mounting configuration
- 110-270VAC single phase
- Max voltage contact rating: 502VAC
- Motor power rating: up to 10HP
- Includes: .25" quick connect tabs, and (6x) tab to screw adaptors

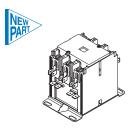
Fits: Start Box



#### RPI Part #VPR151 OEM Part #'s - See Chart Above RELAY (ELECTRICAL CONTACTOR)

- Size: 2-1/2" L x 2-3/8" W x 2.91" H
  Coil: 24VAC, 7 ohms
- 3 pole; Contacts rated at 40A
- 1/4" Tabs

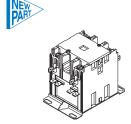
Fits: Electrical Control Box



#### RPI Part #CMR200 OEM Part #'s - See Chart Above

- RELAY (ELECTRICAL CONTACTOR) • Size: 2-3/8" L x 2-1/2" W x 2.91" H
- Coil: 24VAC, 7 ohms
- 2 pole, contacts rated at 40A
- 1/4" Tabs

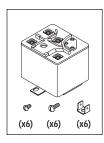
Fits: Electrical Control Box



#### RPI Part #PCR635 OEM Part #'s - See Chart Above

- Size: 2.00" L x 1-3/4" W x 1-9/16" H
- 115VAC/220VAC (3ARR3-63)
- #8-32 screw terminals (1/4" tabs)

Fits: Electrical Control Box



#### **TRANSFORMERS**

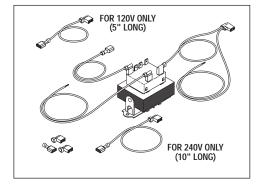


#### RPI Part #VPT142 OEM Part #85934, 86637, 85275 & 85362

#### TRANSFORMER

- Size: 2-5/8" L x 2-3/16" W x 2-3/16" H
- Primary: 120/208/240VAC; 50/60Hz.
- Secondary: 24VAC @ 40A
- · Includes all parts as shown
- 1/4" Tabs

Fits: Electrical Control Box



NOTES:			

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UPDATED 01/20 Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### PRESSURE SWITCHES & VALVES

RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTAL <i>ez®/</i> Custom Air/Ramvac	JUN-AIR	TECH WEST
CMS051	PRESSURE SWITCH		ECS10445			
CMS052	PRESSURE SWITCH		ECS10455			
CMS053	PRESSURE SWITCH					PCS-3
CMS054	PRESSURE SWITCH			JA5074800		
CMS055	PRESSURE SWITCH				JA5075200	
CMV058	UNLOADER VALVE				No OEM Part # Available	
CMV059	PRESSURE RELIEF VALVE	No OEM Part # Available	PVV05526			
CMV060	PRESSURE RELIEF VALVE		No OEM Part # Available			
RP0303	0-RING				No OEM Part # Available	
RPT670	TUBING (4 mm ID x 6 mm OD Black)				No OEM Part # Available	

RPI Part #CMS051 0EM Part # - See Chart Above

#### PRESSURE SWITCH

- 115/230VAC
- · Contacts: N.C. SPDT
- Factory set to: Off @ 100 PSI
- 3/8" FPT Input port
- Includes: 2-way Pressure Relief Valve (RPI Part #CMV060)

RPI Part #CMV060 OEM Part # - See Chart Above



- Brass
- Fits 1/4" dia. mounting hole
- Includes: 1/4" Tubing Compression Nut, Ferrule and mounting hardware

RPI Part #CMS052 0EM Part # - See Chart Above



- 115/230VAC
- · Contacts: N.C. SPDT
- Factory set to:
- On @ 75 PSI Off @ 100 PSI
- 1/4" FPT Input port
- Includes: 2-way Pressure Relief Valve (RPI Part #CMV059)

RPI Part #CMV059 0EM Part # - See Chart Above

PRESSURE RELIEF VALVE

- Brass
- Fits 5/16" dia. mounting hole
- Includes: 1/4" Tubing Compression Nut, Ferrule and mounting hardware

RPI Part #CMS053 OEM Part # - See Chart Above

#### PRESSURE SWITCH

- 115/230VAC
- · Contacts: N.C. SPDT
- Factory set to:

On @ 80 PSI - Off @ 100 PSI

• 1/4" FPT Input port



RPI Part #CMS054 OEM Part # - See Chart Above

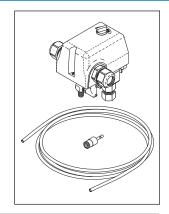
#### PRESSURE SWITCH

- 115/230VAC
- · Contacts: N.C. SPDT
- Factory set to: On @ 90 PSI (6.2 Bar) -Off @ 116 PSI (8.0 Bar)
- 4-port 1/4" BSP manifold
- Auto/Off control
- Includes (2) Cable Grommets



#### PRESSURE SWITCH

- 115/230VAC
- · Contacts: N.C. SPDT
- Factory set to: On @ 90 PSI (6.2 Bar) -Off @ 116 PSI (8.0 Bar)
- 1/4" BSPP manifold port
- · Auto/Off control
- Includes: Unloader Valve (RPI Part #CMV058), 40" Tubing (RPI Part #RPT670), Tube Adaptor Fitting, Elbow Fitting, Conduit Connectors and Quick Connect Fitting with O-ring (RPI Part #RP0303)





RPI Part #RPT670 OEM Part #'s - See Chart Above

# TUBING (4 mm ID x 6 mm OD Black)

- Sold by the foot (reel not included)
- Polyurethane tubing
   Fits: 4mm Barbs or
   6mm Push-In Fittings



3

#### RPI Part #RP0303 OEM Part #'s - See Chart Above

#### 0-RING

- 12 per package
- Size: .364" ID x .504" OD x 070" C/S
- Material: Nitrile (Buna N); Duro: 70

Fits: Pressure Switch Quick Connect Fitting



t #CMV058

#### RPI Part #CMV058 OEM Part #'s - See Chart Above

#### **UNLOADER VALVE**

- Plastic body; 1/8" BSP
- · 4mm barb fitting

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UPDATED 01/20

Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### PRESSURE SWITCHES & VALVES (continued)

RPI PART #	DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	MATRX/ MIDMARK®	MIDMARK®
CMS056	PRESSURE SWITCH	85465			
CMS057	PRESSURE SWITCH	60016			
CMS131	PRESSURE SWITCH			77005143	77005143
CMS208	PRESSURE SWITCH	85979, 87176 & 86436		77005143	77005143
CMV059	PRESSURE RELIEF VALVE	No OEM Part # Available	PVV05526		

RPI Part #CMS057 0EM Part # -See Chart Above

#### PRESSURE SWITCH

- 115/230VAC
- · Contacts: N.C. SPDT
- Factory set to:
  - On @ 80 PSI Off @ 100 PSI
- 1/4" FPT Input port w/orifice
- Includes: 2-way Pressure Relief Valve (RPI Part #CMV059)

RPI Part #CMV059 OEM Part # -See Chart Above

#### PRESSURE RELIEF VALVE

- Brass
- Fits 5/16" dia. mounting hole
- Includes: 1/4" Tubing Compression Nut, Ferrule and mounting hardware

RPI Part #CMS056 OEM Part # - See Chart Above

# PRESSURE SWITCH

- 115/230VAC
- · Contacts: N.C. SPDT
- Factory set to: On @ 80 PSI - Off @ 100 PSI

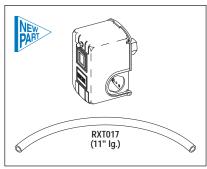
• 1/4" FPT Input port



RPI Part #CMS131 OEM Part # - See Chart Above

#### PRESSURE SWITCH

- 115/230VAC
- · Contacts: N.C. DPST
- Factory set to: On @ 80 PSI Off @ 100 PSI
- 1/4" FPT input port



RPI Part #CMS208 0EM Part # - See Chart Above

#### PRESSURE SWITCH

- 115/230VAC
- · Contacts: N.C. DPST
- Factory set to:
   On @ 85 PSI Off @ 115 PSI
- 1/4" NPSF input port
- Includes: 11" Tubing (6.5mm ID x 10mm OD Black) (RPI Part #RXT017)

#### PRESSURE GAUGES

RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTAL <i>EZ®/</i> CUSTOM AIR/RAMVAC	JUN-AIR	MATRX/ MIDMARK®	MDT McKESSON	MIDMARK®	TECH WEST
CMG048	PRESSURE GAUGE (160 PSI)	60011	PCA70400			77005012		20150201	CPG-250
CMG049	PRESSURE GAUGE (300 PSI)	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available
CMG050	PRESSURE GAUGE (230 PSI)				JA5130000				
RPT579	1/4" TEFLON THREAD SEALING TAPE	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available

RPI Part #CMG048 0EM Part #'s - See Chart Above

#### PRESSURE GAUGE (160 PSI)

- 2" dial; Polycarbonate lens
- Dual scale: 0-160 PSI & 0-11 Bar
- 1/4" MPT center back mount

RPI Part #CMG050 OEM Part #'s - See Chart Above

#### PRESSURE GAUGE (230 PSI)

- 1.5" dial; Polycarbonate lens
- Dual scale: 0-230 PSI & 0-16 Bar
- 1/8" BSPP bottom mount

RPI Part #CMG049

OEM Part #'s - See Chart Above

#### PRESSURE GAUGE (300 PSI)

- 2" dial; Polycarbonate lens
- Dual scale: 0-300 PSI & 0-20.6 Bar
- 1/4" MPT bottom mount

Don't forget the Teflon® Tape for use with the pressure gauges! RPI Part #RPT579 OEM Part #'s - See Chart Above 1/4" TEFLON THREAD SEALING TAPE

5 per package

• 1/4" x 260" per unit

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SAFETY VALVES

RPI PART #	DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	JUN-AIR	MATRX/ MIDMARK®	MDT McKESSON	MIDMARK®	TECH WEST
CMV046	SAFETY VALVE (125 PSI)	60017	PVV50560		77005020	3-08-0813-00	77005020	POVA-100
CMV047	SAFETY VALVE (135 PSI)			JA5417000				

Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.



art #CMV047

RPI Part #CMV046 OEM Part # - See Chart Above

SAFETY VALVE (125 PSI)

• Brass; 1/4" MPT

Cracking pressure: 125 PSI

RPI Part #CMV047 0EM Part # - See Chart Above

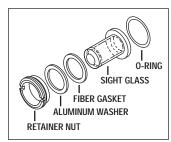
SAFETY VALVE (135 PSI)

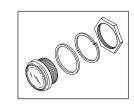
• Brass; 1/4" BSPP

• Cracking pressure: 135 PSI

#### SIGHT GLASSES & SIGHT GLASS TOOL

RPI PART #	DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	MATRX/ MIDMARK®	MDT McKESSON	MIDMARK®	PELTON & CRANE	TECH WEST
CMK097	SIGHT GLASS KIT	60100	ACA85322 & ASA85322	77000812	3-08-0012-10			0SG-100
CMK098	SIGHT GLASS KIT	60100	ACA85322	77000812	3-08-0012-10 Sight Glass Only			OSG-100
PCG634	SIGHT GLASS (OIL)						60100	
RPT705	SIGHT GLASS TOOL	No OEM Part # Available	ACA00050	No OEM Part # Available	301789	No OEM Part # Available		No OEM Part # Available



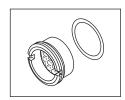


RPI Part #CMK097 OEM Part #'s - See Chart Above

#### SIGHT GLASS KIT

Includes all parts as shown

• Also available: Sight Glass Tool (RPI Part #RPT705) Fits: Copeland head lubricated compressors



RPI Part #CMK098 OEM Part #'s - See Chart Above

#### SIGHT GLASS KIT

- Steel retainer body with built in sight glass
- Includes all parts as shown
- Also available: Sight Glass Tool (RPI Part #RPT705)

Fits: Copeland head lubricated compressors

RPI Part #PCG634 OEM Part # - See Chart Above

#### SIGHT GLASS (OIL)

- Glass lens
- · Includes seal and mounting hardware
- No Sight Glass Tool required

Fits: Motor Housing

#### DON'T FORGET THE SIGHT GLASS TOOL!



RPI Part #RPT705 0EM Part #'s - See Chart Above

#### SIGHT GLASS TOOL

For easy removal and installation of sight glasses
 Fits: Copeland head lubricated compressors

RPF914

(1 pc)

**BLUE/GREEN** ORIFICE (.007")

RXF037 (1 pc)

CMA245

Air Techniques, Apollo/Midmark®, MDT McKesson, Dental EZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### SOLENOID VALVES & REPAIR KITS



RPI Part #CMV250 OEM Part #85839

#### SOLENOID VALVE (REGENERATION SYSTEM)

- 24/60VAC, 50Hz., 8.5W; 1/4" tabs, (8.6 Ohms)
- Ports: 1/8" FPT; 2-way; N.C.
- Includes: Orifice Assembly (.010") (RPI Part #CMA246), Swivel Elbow (1/4" Push-In x 1/8" MPT) (RPI Part #RXF037), and Adaptor (1/16" Barb x 1/8" MPT) (RPI Part #RPF914)

RXF037

CMA246

 Also available: Solenoid Valve Repair Kit, (RPI Part #VPK006), 1/8" Sleeve Tool (RPI Part #RPT294), and Universal Sleeve Tool (RPI Part #RPT296)

Fits: Regeneration System

Models: AirStar 50D and AirStar 70D



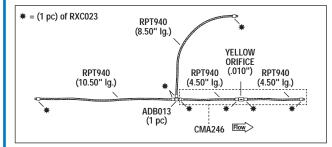
#### RPI Part #CMV251 **OEM Part #85834**

#### SOLENOID VALVE (REGENERATION SYSTEM)

- 24/60VAC, 50Hz., 8.5W; 1/4" tabs, (8.6 Ohms)
- Ports: 1/8" FPT; 2-way; N.C.
- Includes: Orifice Assembly (.007") (RPI Part #CMA245), Swivel Elbow (1/4" Push-In x 1/8" MPT) (RPI Part #RXF037), Adaptor (1/16" Barb x 1/8" MPT) (RPI Part #RPF914), and mounting bracket
- Also available: Solenoid Valve Repair Kit, (RPI Part #VPK006), 1/8" Sleeve Tool (RPI Part #RPT294), and Universal Sleeve Tool (RPI Part #RPT296)

Fits: Regeneration System

Models: AirStar 10D, AirStar 21D, AirStar 22D & AirStar 30D



#### RPI Part #CMA252 **OEM Part #89185**

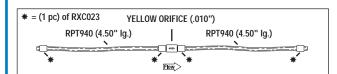
# REGENERATION

# **ORIFICE ASSEMBLY**

- Includes: Orifice Assembly (.010") (RPI Part #CMA246, 28" Tubing (1/16" ID x 1/8" OD Clear) (RPI Part #RPT940), (8 pc) Sleeve Clamp (1/8") (RPI Part #RXC023), and (1 pc) Barb Tee (RPI Part #ADB013)
- Also available: 1/8" Sleeve tool (RPI Part #RPT294) and Universal Sleeve Tool (RPI Part #RPT296)

Fits: Purge System

Models: AirStar 50D & AirStar 70D



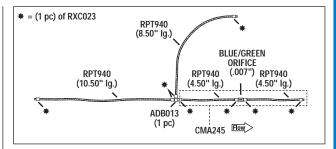
#### RPI Part #CMA246 OEM Part #85412

# **ORIFICE ASSEMBLY (.010")**

- Orifice .010'
- Includes: Orifice, Tubing (1/16" ID x 1/8" OD Clear) (RPI Part #RPT940), and (4 pc) Sleeve Clamp (1/8") (RPI Part #RXC023)
- Also available: 1/8" Sleeve tool (RPI Part #RPT294) and Universal Sleeve Tool (RPI Part #RPT296)

Fits: Purge System

Models: AirStar 50D & AirStar 70D



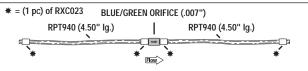
#### RPI Part #CMA253 **OEM Part #89183**

#### REGENERATION **ORIFICE ASSEMBLY**

- Includes: Orifice Assembly (.007") (RPI Part #CMA245), 28" Tubing (1/16" ID x 1/8" OD Clear) (RPI Part #RPT940), (8 pc) Sleeve Clamp (1/8") (RPI Part #RXC023) and (1pc) Barb Tee (RPI Part #ADB013)
- Also available: 1/8" Sleeve tool (RPI Part #RPT294) and Universal Sleeve Tool (RPI Part #RPT296)

Fits: Purge system

Models: AirStar 10D, AirStar 21D, AirStar 22D & AirStar 30D



#### RPI Part #CMA245 0EM Part #85411

#### ORIFICE ASSEMBLY (.007")

- Orifice .007'
- Includes: Orifice, Tubing (1/16" ID x 1/8" OD Clear) (RPI Part #RPT940), and (4 pc) Sleeve Clamp (1/8") (RPI Part #RXC023)
- Also available: 1/8" Sleeve tool (RPI Part #RPT294) and Universal Sleeve Tool (RPI Part #RPT296)

Fits: Purge System

Models: AirStar 10D, AirStar 21D, AirStar 22D & AirStar 30D



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**UPDATED** 01/20

# **SOLENOID VALVES & REPAIR KITS** (continued)

RPI PART #	DESCRIPTION	AIR Techniques	DENTAL <i>ez®/</i> Custom air/ramvac
CMK258	SOLENOID VALVE REPAIR KIT		No OEM Part # Available
CMK260	SOLENOID VALVE REPAIR KIT		No OEM Part # Available
CMM237	PURGE MUFFLER		004088
CMM238	PURGE MUFFLER		005082
CMM261	PURGE MUFFLER		004856
CMV255	SOLENOID VALVE		004980
CMV257	SOLENOID VALVE		8801-024
CMV259	SOLENOID VALVE		8801-025
VPK006	SOLENOID VALVE REPAIR KIT	No OEM Part # Available	
TUC084	WIRE CONNECTOR WITH GASKET Available but not shown on this page		No OEM Part # Available

Air Techniques, Apollo/Midmark®, MDT McKesson, DentalEZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

RPI Part #CMV255 OEM Part #'s - See Chart Above

#### SOLENOID VALVE

- 24VDC; 4 1/2 W; (128 Ohms)
- Ports: 1/8" FPT: 2-Way: N.O.
- Also available: Purge Muffler (RPI Part #CMM261), and Wire Connector with Gasket (RPI Part #TUC084)

Fits: Dryer Assembly





# OEM Part #'s - See **PURGE MUFFLER**

Chart Above

- Size: .51" OD x 1.50" lg. • Port Size: 1/8" NPT
- Material: Sintered copper alloy

Fits: Dryer Assembly





#### SOLENOID VALVE REPAIR KIT

- · Includes all parts as shown
- · Also available: Solenoid Valve (Regeneration System) (RPI Part #'s CMV250 & CMV251) see page 436

Fits: Solenoid Valve (Regeneration System)

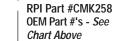


RPI Part #CMV257 OEM Part #'s - See Chart Above

#### SOLENOID VALVE

- 24VAC 50/60 Hz., 8W (10 Ohms)
- Ports: 1/4" FPT; 2-Way; N.C.
- · Note: There are 2 solenoid valves per unit
- · Also available: Solenoid Valve Repair Kit (RPI Part #CMK258), Purge Muffler (RPI Part #CMM237), and Wire Connector with Gasket (RPI Part #TUC084)

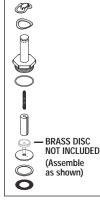
Fits: Dryer Assembly



#### **SOLENOID VALVE** REPAIR KIT

- · Buna-N Seal
- · Includes all parts as shown
- Note: There are 2 solenoid valves per unit
- · Also available: Solenoid Valve (RPI Part #CMV257)

Fits: Dryer Assembly







#### **PURGE MUFFLER**

- Size: 13/16" OD x 2-7/16" Ig with 11/16" hex
- Port Size: 1/4" MPT · Material: Polyvinyl foam

Fits: Dryer Assembly



RPI Part #CMV259 OEM Part #'s - See Chart Above

#### SOLENOID VALVE

- 24VDC 50/60 Hz., 11.5W (50 Ohms)
- Ports: 3/8" FPT; 2-Way; N.C.
- · Note: There are 2 solenoid valves per unit
- · Also available: Solenoid Valve Repair Kit (RPI Part #CMK260), Purge Muffler (RPI Part #CMM238); and Wire Connector (RPI Part #TUC084)

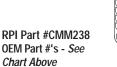
Fits: Dryer Assembly



#### SOLENOID VALVE REPAIR KIT

- · Includes all parts as shown
- Note: There are 2 solenoid valves per unit
- · Also available: Solenoid Valve (RPI Part #CMV259) Fits: Dryer Assembly



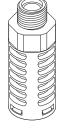


#### **PURGE MUFFLER**

- Size: 1" OD x 2 5/8" lg with 1" hex
- Port Size: 3/8" NPT
- · Material: Polyvinyl foam

Fits: Dryer Assembly





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**PAGE** 

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#### **SOLENOID VALVES & REPAIR KITS** (continued)

RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTAL <i>EZ®/</i> CUSTOM AIR/RAMVAC	MATRX/ MIDMARK®	MIDMARK®	TECH WEST
CMK133	SOLENOID VALVE REPAIR KIT	85423					
CMK136	SOLENOID VALVE REPAIR KIT		No OEM Part # Available		No OEM Part # Available	No OEM Part # Available	
CMK139	SOLENOID VALVE REPAIR KIT						No OEM Part # Available
CMV132	SOLENOID VALVE (PURGE)	85179, 85377-1, 85423 & 85946					
CMV134	SOLENOID VALVE (PURGE)	85377-2, 85378, 85379 & 85424					
CMV135	SOLENOID VALVE (PURGE)		PVV70501 & ACA85332		77001324 & 77001571	002-1390-00 & 002-1391-00	
CMV137	SOLENOID VALVE (PURGE)		PVV70502 & ACA85332		77001325, 77001570 & 77001572	002-1383-00, 002-1384-00, 002-1385-00, 002-1386-00, 002-1387-00, 002-1388-00 & 002-1389-00	
CMV138	SOLENOID VALVE (PURGE)						DSV-115
CMV140	SOLENOID VALVE (PURGE)						DSV-230

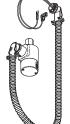
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#### RPI Part #CMV132 OEM Part #'s - See Chart Above

#### **SOLENOID VALVE (PURGE)**

- 120VAC, 60 Hz., 9.5 W, FWR
- Ports: 1/4" FPT; 2-way; N.O.
- · Includes: Solenoid valve, 2 ft. flex conduit with fittings, and 48" wires with terminals
- · Also available: Solenoid Valve Repair Kit (RPI Part #CMK133) and Adaptor (RPI Part #RPF833)

Fits: Purge Assembly



#### RPI Part #CMV134 OEM Part #'s - See Chart Above

#### SOLENOID VALVE (PURGE)

- 230VAC, 60 Hz., 9.5 W, FWR • Ports: 1/4" FPT; 2-way; N.O.
- · Includes: Solenoid valve, 2 ft. flex conduit with fittings, and 48" wires with terminals
- · Also available: Solenoid Valve Repair Kit (RPI Part #CMK133) and Adaptor (RPI Part #RPF833)

Fits: Purge Assembly

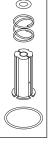


#### RPI Part #CMK133 OEM Part #'s - See Chart Above

# SOLENOID VALVE REPAIR KIT

- · Piston style repair kit
- Includes all parts as shown Also available: Solenoid Valve
- (Purge) (RPI Part #'s CMV132 & CMV134), Double Ended Spanner Wrench (RPI Part # RPT501), Spanner Nut (RPI Part #ILS014), and High Temp Lubricant (RPI Part #RPL090)

Fits: Solenoid Valve (Purge)



#### RPI Part #CMV135 OEM Part #'s -See Chart Above

#### **SOLENOID** VALVE (PURGE)

- 120VAC, 50/60 Hz., 8W (156 Ohms)
- Ports: 1/4" FPT; N.O.
- Includes: Solenoid valve, 24" wires and (3) #10 ring terminal
- Also available: Solenoid Valve Repair Kit (RPI Part #CMK136), Exhaust Silencer (RPI Part #CMS128), and Adaptor (RPI Part #RPF833)

Fits: Purge Assembly



#### SOLENOID VALVE (PURGE)

- 208VAC, 60 Hz., 8W (503 Ohms)
- Ports: 1/4" FPT; N.O.
- Includes: Solenoid valve, 24" wires and (3) #10 ring terminal
- · Also available: Solenoid Valve Repair Kit (RPI Part #CMK136), Exhaust Silencer (RPI Part #CMS128), and Adaptor (RPI Part #RPF833)

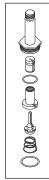
Fits: Purge Assembly



#### SOLENOID VALVE REPAIR KIT

- · Piston style repair kit
- Includes all parts as shown
- Also available: Solenoid Valve (Purge) (RPI Part #'s CMV135 & CMV137)

Fits: Purge Solenoid Valve



RPI Part #CMV138 OEM Part #'s -See Chart Above

#### **SOLENOID** VALVE (PURGE)

- 120VAC, 50/60 Hz., 8W (115 Ohms)
- Ports: 1/4" FPT; N.O.
- · Includes: Solenoid valve, 24" wires and (3) #10 ring terminal
- · Also available: Solenoid Valve Repair Kit (RPI Part #CMK136), Exhaust Silencer (RPI Part #CMS128), and Adaptor (RPI Part #RPF833)

Fits: Purge Assembly



#### SOLENOID VALVE (PURGE)

- 120VAC, 50/60 Hz. 11W (467 Ohms)
- Ports: 1/4" FPT; N.O.
- Includes: Solenoid valve and 24" wires with conduit knock out for left or right
- · Also available: Solenoid Valve Repair Kit (RPI Part #CMK139) and Adaptor (RPI Part #RPF833)

Fits: Purge Assembly



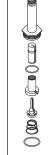
RPI Part #CMK139 OEM Part #'s -See Chart Above

#### SOLENOID VALVE REPAIR KIT

- · Includes all parts as shown
- · Also available: Solenoid Valve (Purge) (RPI Part #'s CMV138 & CMV140)

Fits: Purge Solenoid Valve





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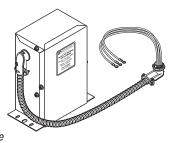
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START BOXES

RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTAL <i>EZ®/</i> Custom Air/Ramvac	MATRX/ MIDMARK®	MIDMARK®	TECH WEST
CMA029	START BOX (1HP, 208/230V)	66515	SPD95291		77001346	77001346	CRA-208
CMA033	START BOX (1HP, 230V)	66500	SPD95290	645011011	77001344		CRA-230
CMA035	START BOX (1HP, 115V)	62500	SPD95280	645011010	77001345		CRA-115
CMA039	START BOX (3/4HP, 208/230V)	64515	SPD95285 SPD95286				
CMA041	START BOX (3/4HP, 115V)	60500	SPD95275				

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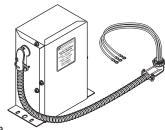


RPI Part #CMA029 0EM Part #'s - See Chart Above

#### START BOX (1HP, 208/230V)

- Size: 7.38" L x 4.71" W x 3.21" D
- · Material: 20 ga. Galvanized Steel
- Start Box for 1HP 208/230VAC Compressor Heads
- Includes: Start Capacitor (RPI Part #CMC030), Run Capacitor (RPI Part #CMC031) and Relay (RPI Part #CMR032)

Fits: Compressor

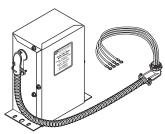


RPI Part #CMA033 OEM Part #'s - See Chart Above

#### START BOX (1HP, 230V)

- Size: 7.38" L x 4.71" W x 3.21" D
- Material: 20 ga. Galvanized Steel
- Start Box for 1HP 230VAC Compressor Heads
- Includes: Start Capacitor (RPI Part #CMC030), Run Capacitor (RPI Part #CMC034) and Relay (RPI Part #CMR032)

Fits: Compressor

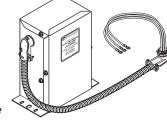


RPI Part #CMA035 OEM Part #'s - See Chart Above

#### START BOX (1HP, 115V)

- Size: 7.38" L x 4.71" W x 3.21" D
- Material: 20 ga. Galvanized Steel
- Start Box for 1HP 115VAC Compressor Heads
- Includes: Start Capacitor (RPI Part #CMC036), Run Capacitor (RPI Part #CMC037) and Relay (RPI Part #CMR032)

Fits: Compressor

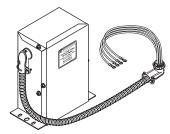


RPI Part #CMA039 OEM Part #'s - See Chart Above

#### START BOX (3/4HP, 208/230V)

- Size: 7.38" L x 4.71" W x 3.21" D
- Material: 20 ga. Galvanized Steel
- Start Box for 3/4HP 208/230VAC or 3/4HP 230VAC Compressor Heads
- Includes: Start Capacitor (RPI Part #CMC030) and Relay (RPI Part #CMR032)

Fits: Compressor



RPI Part #CMA041
OEM Part #'s - See Chart Above

#### START BOX (3/4HP, 115V)

- Size: 7.38" L x 4.71" W x 3.21" D
- Material: 20 ga. Galvanized Steel
- Start Box for 3/4HP 115VAC Compressor Heads
- Includes: Start Capacitor (RPI Part #CMC042) and Relay (RPI Part #CMR032)

Fits: Compressor

#### **SPECIFICATIONS**

For Capacitors, see page 414 For Relays, see page 432

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#### THERMAL PROTECTOR ASSEMBLIES

RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTAL <i>EZ®/</i> CUSTOM AIR/RAMVAC	MATRX/ MIDMARK®	MDT McKESSON	MIDMARK®	PELTON & CRANE	TECH WEST
CMP061	THERMAL PROTECTOR ASSEMBLY	66504	HCA30615	No OEM Part # Available	61894802	3-08-0229-10	61894802		KOPC-230
CMP062	THERMAL PROTECTOR ASSEMBLY	62504	HCA30610	No OEM Part # Available	61894801	3-08-0228-10	61894801		KOPC-115
CMP063	THERMAL PROTECTOR ASSEMBLY	64503	HCA30605			3-08-0231-10			
CMP064	THERMAL PROTECTOR ASSEMBLY	64503	HCA30600			3-08-0227-10			
CMP204	THERMAL PROTECTOR ASSEMBLY	No OEM Part # Available							
CMP206	THERMAL PROTECTOR ASSEMBLY	No OEM Part # Available							
CMP207	THERMAL PROTECTOR ASSEMBLY	No OEM Part # Available							
CMP244	THERMAL PROTECTOR ASSEMBLY	85273							
PCP641	THERMAL PROTECTOR ASSEMBLY							005110	

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RPI Part #CMP061 OEM Part #'s -See Chart Above

#### THERMAL PROTECTOR ASSEMBLY

- For use with 1HP 208-230VAC or 1HP 230VAC Compressor Heads
- Automatic reset: Includes: Protector clamp
- Opens at 135°C ± 5°C; Closes at 57°C ± 9°C
- 80A @ 120VAC; 60A @ 240VAC

Fits: Compressor Head Terminal Box



RPI Part #CMP062 OEM Part #'s -See Chart Above

#### THERMAL PROTECTOR ASSEMBLY

- For use with 1HP 115VAC Compressor Heads
- Automatic reset; Includes: Protector clamp
- Opens at 120°C ± 5°C; Closes at 78°C ± 9°C
- 80A @ 120VAC; 60A @ 240VAC

Fits: Compressor Head Terminal Box



RPI Part #CMP063 OEM Part #'s -See Chart Above

#### THERMAL PROTECTOR ASSEMBLY

- For use with 3/4HP 208-230VAC or 3/4HP 230VAC Compressor Heads
- · Automatic reset; Includes: Protector clamp
- Opens at 105°C ± 5°C; Closes at 61°C ± 9°C
- 40A @ 120VAC; 30A @ 240VAC

Fits: Compressor Head Terminal Box



#### THERMAL PROTECTOR ASSEMBLY

- For use with 3/4HP 115VAC Compressor
- Automatic reset: Includes: Protector clamp
- Opens at 120°C ± 5°C; Closes at 69°C ± 9°C
- 40A @ 120VAC; 30A @ 240VAC

Fits: Compressor Head Terminal Box



RPI Part #CMP204 OEM Part #'s -See Chart Above

#### THERMAL PROTECTOR ASSEMBLY

- · Automatic reset
- Opens at 150°C ± 5°C; Closes at 115°C ± 9°C
- 80A at 120VAC: 60A @240VAC

Fits: Compressor Head Terminal Box



RPI Part #CMP206 OEM Part #'s -See Chart Above

#### THERMAL PROTECTOR ASSEMBLY

- · Automatic reset
- Opens at 135°C ± 5°C; Closes at 102°C ± 9°C
- 80A @ 120VAC; 60A @240VAC
- Important Note: For use on single headed AirStar® 40 compressors. (For dual headed AirStar® 40 compressors use Thermal Protector Assembly (RPI Part #CMP207))

Fits: Compressor Head Terminal Box



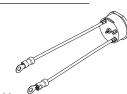


#### THERMAL PROTECTOR ASSEMBLY

- · Automatic reset
- Opens at 135°C ± 5°C; Closes at 102°C ± 9°C
- 80A @ 120VAC; 60A @240VAC
- Important Note: For use on dual headed AirStar® 40 compressors. (For single headed AirStar® 40 compressors use Thermal Protector Assembly (RPI Part #CMP206))

Fits: Compressor Head Terminal Box





RPI Part #CMP244 0EM Part #'s - See Chart Above

#### THERMAL PROTECTOR ASSEMBLY

- · Automatic reset
- Opens at 90°C ± 5°C; Closes at 57°C ± 9°C
- 80A @ 120VAC; 60A @240VAC
- 5" lg. wires with #10 ring terminals Fits: Compressor Head Terminal Box



# See Chart Above

#### THERMAL PROTECTOR ASSEMBLY · Automatic reset

- Opens at 120°C; Closes at 92°C
- 80A @120VAC; 60A@240VAC
- 5" lg. wires with #10 ring terminals

Fits: Compressor Head Terminal Box

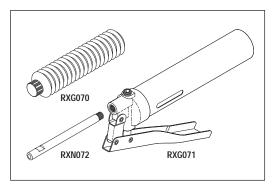
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#### TOOLS - GREASE GUN & ACCESSORIES FOR SCROLL COMPRESSORS

RPI PART #	DESCRIPTION	APOLLO/ MIDMARK®	MIDMARK®
RXG070	GREASE CARTRIDGE	RSS40645	RSS40645
RXG071	GREASE GUN	HPA30530	HPA30530
RXK069	GREASE GUN KIT	HPA30530	HPA30530
RXN072	GREASE GUN NOZZLE	HPA30530	HPA30530



NEW PART

RPI Part #RXK069 0EM Part #'s - See Chart Above

#### **GREASE GUN KIT**

- OEM recommends regreasing of compressor head and motor bearings every 5,000 hours
- Includes: Grease Gun (RPI Part #RXG071), Grease Gun Nozzle (RPI Part #RXN072), and Grease Cartridge (RPI Part #RXG070)
- Used to grease the bearings in the scroll compressor head when replacing the Tip Seal Kit (RPI Part #CMK287) and/or Compressor PM & Tip Seal Kit (RPI Part #CMK286)

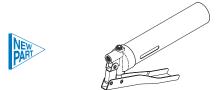
Fits: Scroll Compressor Head



RPI Part #RXG070 OEM Part #'s - See Chart Above

#### **GREASE CARTRIDGE**

- 2.8 oz. (80 g) cartridge
- Also included in Tip Seal Kit (RPI Part #CMK287) and/or Compressor PM & Tip Seal Kit (RPI Part #CMK286)



RPI Part #RXG071

OEM Part #'s - See Chart Above
GREASE GUN

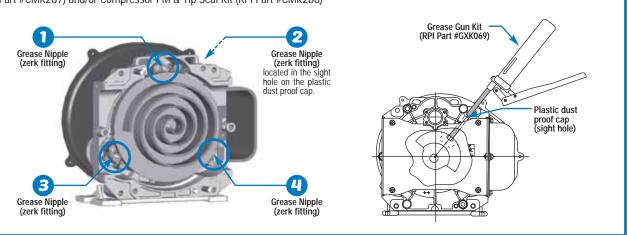




RPI Part #RXN072 OEM Part #'s - See Chart Above GREASE GUN NOZZLE

#### SERVICE TIP: Regrease the compressor head and motor bearings every 5,000 hours!

- The RPI Grease Gun Kit (RPI Part #RXK069) is the perfect tool to grease the OS (Orbital Scroll) side
  matched angular ball bearings and the internal crankshaft roller bearing on scroll compressor
  heads. Be sure to lubricate all four grease nipples (zerk fittings) as shown below, three places on
  the OS (Oribital Scroll) side and one located in the sight hole on the plastic dust proof cap.
- Used to grease the bearings in the scroll compressor head when replacing the Tip Seal Kit (RPI Part #CMK287) and/or Compressor PM & Tip Seal Kit (RPI Part #CMK286)



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# **TUBING & ACCESSORIES**

RPI PART #	DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	JUN-AIR	MATRX/ MIDMARK®	MIDMARK®	TECH WEST
CMT221	TUBING (10mm OD BLACK)	86726					
CMT222	TUBING (12mm OD BLACK)	86727					
RPT276	TUBING (1/4" OD CLEAR POLY)		No OEM Part # Available		No OEM Part # Available	No OEM Part # Available	No OEM Part # Available
RPT380	TUBING (.170" ID x 1/4" OD NATURAL)	89948					
RPT441	PVC TUBING - CLEAR		Included in 86727				
RPT604	TUBING (1/4" ID CLEAR PVC)		No OEM Part # Available		No OEM Part # Available	No OEM Part # Available	No OEM Part # Available
RPT670	TUBING (4mm ID x 6mm 0D BLACK)			No OEM Part # Available			
RPT849	TUBING (5/16" ID x 7/16" OD CLEAR) Not shown on this page - see Page 430		No OEM Part # Available		No OEM Part # Available	No OEM Part # Available	No OEM Part # Available
RPT940	TUBING (1/16" ID x 1/8" OD CLEAR)	No OEM Part # Available					
RXT017	TUBING (6.5mm ID x 10mm OD BLACK)	86726					
RXT018	TUBING (8mm ID x 12mm 0D BLACK)	86727					
RXT019	TUBING (.275" ID x 3/8" OD NATURAL)	89955					

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#### RPI Part #CMT221 OEM Part #'s - See Chart Above

#### TUBING (10mm OD BLACK)

- · Material: Flame retardant and weld spatter resistant polyurethane (Equiv. to Flamex®)
- Size: 20" lg.
- Tubing is also sold by the foot (RPI Part #RXT017)

Fits: Cooler Assembly to Membrane Dryer, 10mm Push-In Fittings

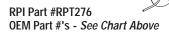


#### RPI Part #CMT222 OEM Part #'s - See Chart Above

#### **TUBING (12mm OD BLACK)**

- · Material: Flame retardant and weld spatter resistant polyurethane (Equiv. to Flamex®)
- Size: 28" lq.
- Tubing is also sold by the foot (RPI Part #RXT018)

Fits: Membrane Dryer to Tank, 12mm Push-In Fittings



#### TUBING (5/32" ID x 1/4" OD CLEAR)

- Sold by the foot (reel not included)
- Material: Polyurethane
- Included in: Collection Container Kit (RPI Part #CMK181) and Syringe Pump/Extractor (RPI Part #RPT842)

Fits: 5/32" Barbs or 1/4" Push-In Fittings

RPI Part #RPT380 OEM Part #'s - See **Chart Above** 



#### TUBING (.170" ID x 1/4" OD NATURAL)

- Sold by the foot (reel not included)
- Material: Nylon®

Fits: 1/4" Push-In Fittings



#### RPI Part #RPT441 OEM Part #'s - See Chart Above

#### TUBING (.50" ID x .73" OD CLEAR/BRAIDED)

- Sold by the foot (reel not included)
- · Replacement tubing included in Fresh Air Intake Filter Kit (RPI Part #CMK003)

Fits: 1/2" Barbs

RPI Part #RPT604 OEM Part #'s - See Chart Above



#### TUBING (1/4" ID x 3/8" OD CLEAR)

- · Sold by the foot (reel not included)
- · Material: Clear flexible PVC
- · Included in: Collection Container Kit (RPI Part #'s CMK180 & CMK181)

Fits: 1/4" Barbs or 3/8" Push-In Fittings

RPI Part #RPT670 OEM Part #'s - See Chart Above

- Polyurethane tubing black
- · Included in Pressure Switch (RPI Part #CMS055)

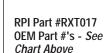
Fits: 4mm Barbs or 6mm Push-In Fittings

RPI Part #RPT940 OEM Part #'s - See Chart Above

# TUBING (1/16" ID x 1/8" OD CLEAR)

- · Sold by the foot (reel not included)
- Material: Polyurethane
- Included in: Orifice Assemblies (RPI Part #'s CMA245, CMA246, CMA252 & CMA253)

Fits: 1/16" Barbs





#### TUBING (6.5mm ID x 10mm OD BLACK)

- Sold by the foot (reel not included)
- Material: Fame retardant and weld spatter resistant polyurethane (Equiv. to Flamex®)

Fits: 10mm Push-In Fittings

RPI Part #RXT018 OEM Part #'s - See Chart Above



#### TUBING (8mm ID x 12mm OD BLACK)

- Sold by the foot (reel not included)
- · Material: Fame retardant and weld spatter resistant polyurethane (Equiv. to Flamex®)

Fits: 12mm Push-In Fittings

RPI Part #RXT019 OEM Part #'s - See Chart Above



#### TUBING (.275" ID x 3/8" OD NATURAL)

- Sold by the foot (reel not included)
- Material: Nylon®
- Included in: Check Valve Upgrade Kit (RPI Part #'s CMK247, CMK248 & CMK249)

Fits: 3/8" Push-In Fittings

#### TUBING (4mm ID x 6mm OD BLACK)

- Sold by the foot (reel not included)

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**UPDATED** 01/20

**UNLOADER VALVES** 

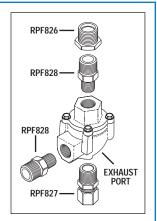
#### RPI PART# APOLLO/MIDMARK® DESCRIPTION AIR TECHNIQUES IIIN-AIR MDT McKESSON UNLOADER VALVE Also available: Unloader Valve Repair Kit (RPI Part #CMK122) CMV121 60030 ACA85966 No OEM Part # Available CMK122 UNLOADER VALVE REPAIR KIT No OEM Also available: Unloader Valve (RPI Part #CMV121) Part # Available ADAPTOR (3/8 FPT x 1/2 MPT) - 2/pkg Included in: Unloader Valve (RPI Part #CMV121) RPF826 No OEM Part # Available No OEM Part # Available RPF827 MALE CONNECTOR - 2/pkg Included in: Unloader Valve (RPI Part #CMV121) No OEM Part # Available No OEM Part # Available ADAPTOR (1/4 MPT x 3/8 MPT) - 2/pkg Included in: Unloader Valve (RPI Part #CMV121) No OEM Part # Available RPF828 No OFM UNLOADER VALVE Also available: Unloader Valve Repair Kit (RPI Part #CMK124) CMV123 3-08-0308-10 UNLOADER VALVE REPAIR KIT Also available: Unloader Valve (RPI Part #CMV123) CMK124 No OEM Part # Available MALE CONNECTOR Included in: Unloader Valve (RPI Part #CMV123) RPF662 CMV058 UNLOADER VALVE JA6973300 Also available: Pressure Switch (RPI Part #CMS055)

Air Techniques, Apollo/Midmark®, MDT McKesson, Dental EZ®/Custom Air/RamVac, Jun-Air, Matrx/Midmark®, Midmark®, Pelton & Crane, and Tech West/Turbine Ind.

#### RPI Part #CMV121 OEM Part #'s - See Chart Above UNLOADER VALVE

- Quick exhaust valve with (2) 1/4" FPT ports and (1) 3/8" FPT exhaust port
- · Material: Aluminum body and Buna N diaphragm
- Includes all parts as shown
- · Also available: Unloader Valve Repair Kit (RPI Part CMK122), 1/4" Teflon Thread Sealing Tape (RPI Part #RPT579), and Copper Tubing (RPI Part #RPT547)

Fits: Desiccant Tank

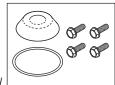


#### RPI Part #CMK122 OEM Part #'s - See Chart Above

#### UNLOADER VALVE REPAIR KIT

 Includes: Valve seal, O-ring, and mounting screws

Fits: Unloader Valve (RPI Part #CMV121) only



#### RPI Part #RPF826 OEM Part #'s - See Chart Above

#### ADAPTOR (3/8" FPT x 1/2" MPT)

- 2 per package
- · Material: Brass
- Included in: Unloader Valve (RPI Part #CMV121)

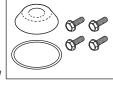
#### RPI Part #RPF827 OEM Part #'s - See Chart Above

#### MALE CONNECTOR (3/8" TUBE x 3/8" MPT)

- 2 per package
- Material: Brass
- Included in: Unloader Valve (RPI Part #CMV121)

#### RPI Part #RPF828 OEM Part #'s - See Chart Above ADAPTOR (1/4" MPT x 3/8" MPT)

- 2 per package
- Material: Brass
- Included in: Unloader Valve (RPI Part #CMV121)





#### OEM Part #'s - See Chart Above UNLOADER VALVE Quick exhaust valve with

(3) 1/4" FPT ports · Material: Aluminum body

RPI Part #CMV123

- · Includes all parts as shown
- Also available: Unloader Valve Repair Kit (RPI Part #CMK124), 1/4" Teflon Thread Sealing Tape (RPI Part #RPT579), and Copper Tubing (RPI Part #RPT547)

Fits: Desiccant Tanks (MDT McKesson Part #3-08-0729-20 & 3-08-0800-30)



#### RPI Part #CMK124 OEM Part #'s - See Chart Above

#### UNLOADER VALVE REPAIR KIT

- Includes: Valve disk, and O-ring
- · Also available: Unloader Valve (RPI Part #CMV123)

Fits: Unloader Valve



RPF662

**EXHAUST PORT #3** 

#### RPI Part #RPF662 OEM Part #'s - See Chart Above

#### MALE CONNECTOR (3/8" TUBE x 1/4" MPT)

- Material: Brass
- Includes: Compression Nut (RPI Part #RPF222) and Compression Sleeve (RPI Part #RPF218)
- Included in: Collection Container Kit (RPI Part #CMK180), and Unloader Valve (RPI Part #CMV123)

Fits: Collection Container Kit, and Unloader Valve

#### RPI Part #CMV058 OEM Part #'s - See Chart Above

#### UNLOADER VALVE

- Plastic body: 1/8" BSP
- 4mm barb fitting
- Included in: Pressure Switch (RPI Part #CMS055)

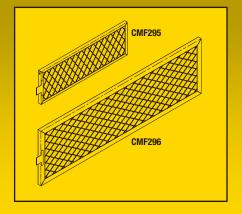
Fits: Pressure Switch



# New PM Kits to fit

# A-dec'/Dean' Dental Compressors and Dental Vacuum Units!

# PM Kits to fit A-dec/Dean Dental Compressors



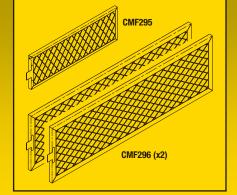


#### RPI Part #CMK293 OEM Part #A0050

#### **COMPRESSOR PM KIT**

- For Oil-less dual, triple and quad headed compressors
- All parts also sold separately
- Includes all parts as shown plus a PM Sticker and PM checklist
- See the RPI Advantage below

Fits: Compressor Body Models: SC3, SC5 & SC7



#### RPI Part #CMK294 0EM Part #A0150

#### **COMPRESSOR PM KIT**

- For Oil-less 5 and 6 headed compressors
- All parts also sold separately
- Includes all parts as shown plus a PM Sticker and PM checklist
- See the RPI Advantage below

Fits: Compressor Body Models: SC10 & SC12

# PM Kit to fit A-dec/Dean Dental Vacuum Units



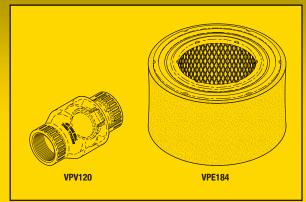
#### RPI Part #VPK183 OEM Part #A0049

#### **VACUUM PM KIT**

- Service Tip: Air filter life depends on vacuum usage, nature of environment, and amount of aspirated material. Inspect air filter every 1,000 hours and replace every 2,000 hours or when visibly dirty.
- All parts also sold separately
- Includes all parts as shown plus a PM Sticker and PM checklist
- See the RPI Advantage below

Fits: Inside Separator Tank and Drain Assembly

Models: DV5, DV7, DV10 & DV12





RPI Filters and PM Kits include a PM Sticker that can be attached to the compressor or vacuum unit for recording the date that the filters were replaced. It's the RPI Advantage!



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SECTION

PAGE

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UPDATED 02/21

# Air Filters to fit A-dec/Dean Dental Compressors!



#### **RPI Part #CMF295**

**OEM Part #** (OEM Part # Not Available)

#### **AIR FILTER**

- Size: 9.87" lg. x 3.25" wide
- Material: 60 PPI Quadrafoam, color black, aluminum frame and stainless steel mesh
- Included in: Compressor PM Kit (RPI Part #CMK293) and Compressor PM Kit (RPI Part #CMK294)
- See the RPI Advantage on reverse side

**Fits:** Compressor Body

**Models:** SC3, SC5, SC7, SC10 & SC12





#### RPI Part #CMF296

**OEM Part #** (OEM Part # Not Available)

#### **AIR FILTER**

- Size: 18.44" lg. x 5.44" wide
- Material: 25 PPI Quadrafoam, color green, aluminum frame and stainless steel mesh
- Included in: Compressor PM Kit (RPI Part #CMK293) and Compressor PM Kit (RPI Part #CMK294)
- See the RPI Advantage on reverse side

Fits: Compressor Body

Models: SC3, SC5, SC7, SC10 & SC12

#### fit A-dec/Dean Dental Compressors & 'smundey

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# Parts to fit A-dec/Dean Dental Vacuum Units!



#### **RPI Part #VPE184**

**OEM Part #** (OEM Part # Not Available)

#### **FILTER ELEMENT**

- 5 micron
- Size 7.88" OD x 4.81" lg.
- Included in: Vacuum PM Kit (RPI Part #VPK183)
- See the RPI Advantage on reverse side

Fits: Inside Seperator Tank Models: DV5, DV7, DV10 & DV12







#### RPI Part #VPV120 **OEM Part #** (OEM Part # Not Available)

#### CHECK VALVE (1-1/2")

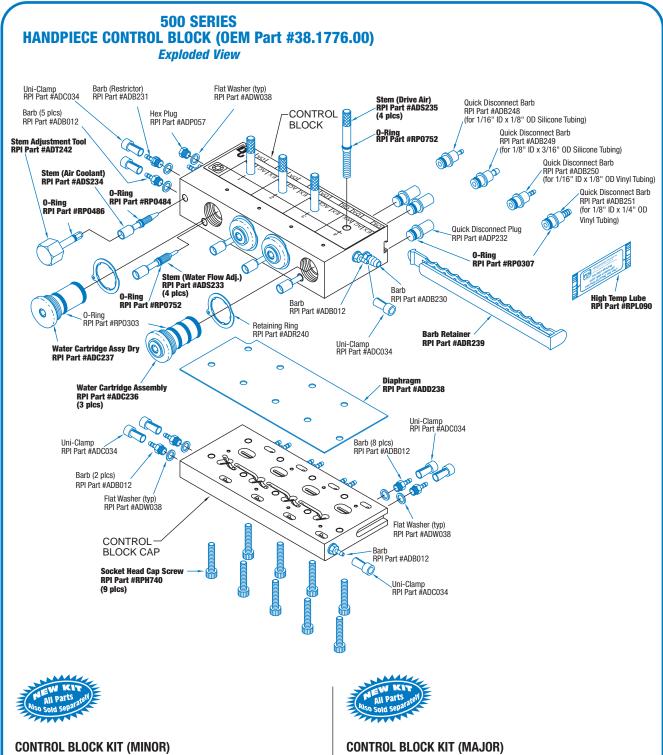
- Ports: 1-1/2" FPT
- Material: Clear PVC
- Size: 3.38" dia. x 5.75" lg.
- Included in: Vacuum PM Kit (RPI Part #VPK183)

Fits: Inside Separator Tank and Drain Assembly

Models: DV5, DV7, DV10 & DV12



Handpiece Control Block 500 Series (OEM Part #38.1776.00)



# RPI Part #ADK257

(Kit parts identified in bold text - All parts also sold separately)

For simple repairs to the Control Block - like air and water leaks this unique Kit includes repair parts such as cartridge assemblies, diaphragm, stems, and o-rings. Right at your fingertips!

FOR DETAILS ABOUT THIS KIT, **SEE PAGE 501** 

# RPI Part #ADK241

(Kit includes all parts shown in blue - All parts also sold separately)

With this Kit, you can easily replace any of the Control Block parts, or completely rebuild the Control Block. Save money and time with

FOR DETAILS ABOUT THIS KIT, **SEE PAGE 502** 

**SECTION** 4

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Handpiece Control Block 300 Series (OEM Part #38.1831.00) & 500 Series (OEM Part #38.1776.00) (continued)



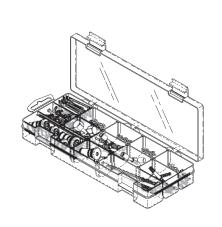
# RPI Part #ADK257 OEM Part #38.1776.00 (Block Assy.)

### **CONTROL BLOCK KIT (MINOR)**

- Kit includes Storage Case (RPI Part #RPC753)
- All parts also sold separately in quantities indicated below

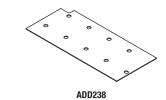
Models: Handpiece Control Bock 300 Series\* (OEM Part #38.1831.00) & 500 Series (OEM Part #38.1776.00)

For simple repairs to the Control Block – like air and water leaks – this unique Kit includes repair parts such as cartridge assemblies, diaphragm, stems, and o-rings. Right at your fingertips!













ADC237







ADS233

ADS234

ADS235

ADT242

RPH740







Actual Size





RPL090

RP0307 Shown Actual Size

**RP0486** Shown Actual Size

RP0752 Shown Actual Size

RPI PART #	OEM Part #	DESCRIPTION	KIT QTY	REORDER QTY (PER PKG)	Fits Control Block 300 SERIES (0EM #38.1831.00)	Fits Control Block 500 SERIES (0EM #38.1776.00)
➢ ADC236	38.1780.00	WATER CARTRIDGE ASSEMBLY	4	1	•	•
ADC237	38.1783.00	WATER CARTRIDGE ASSY DRY	2	1	•	•
➢ ADD238	38.1787.01	DIAPHRAGM	5	5		•
➢ ADR239	38.1800.00	Barb retainer	2	1		•
> ADS233	38.0516.00	STEM (WATER FLOW ADJ.)	4	1		•
ADS234	38.0526.00	STEM (AIR COOLANT)	2	1		•
> ADS235	38.1785.01	STEM (DRIVE AIR)	4	1	•	•
ADT242	38.1808.01 & 98.0867.02	STEM ADJUSTMENT TOOL	5	5		•
▶ RPH740	001.240.00	SOCKET HEAD CAP SCREW	25	25	•	•
RPL090	98.0090.01	HIGH TEMP LUBRICANT	5	5	•	•
RP0307	030.006.02	0-RING	12	12	•	•
RP0484	030.003.01	O-RING	12	12	•	•
RP0486	034.002.01	0-RING	12	12		•
P RP0752	035.034.01	0-RING	12	12	•	•

<sup>\*</sup> All parts in this kit fit the Control Block 300 series (OEM Part #38.1831.00) with the exception of the following parts: Diaphragm (RPI Part #ADD238), Barb Retainer (RPI Part #ADR239), Stem (Water Flow Adj.) (RPI Part #ADS233), Stem (Air Coolant) (RPI Part #ADS234), Stem Adjustment Tool (RPI Part #ADT242), and O-Ring (RPI Part #RPO486).

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Handpiece Control Block 300 Series (OEM Part #38.1831.00) & 500 Series (OEM Part #38.1776.00) (continued)

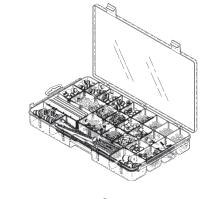


### RPI Part #ADK241 **OEM Part #38.1776.00** (Block Assy.)

### **CONTROL BLOCK KIT (MAJOR)**

- Kit includes Storage Case (RPI Part #RPC751)
- · All parts also sold separately in quantities indicated below Models: Handpiece Control Bock 300 Series\* (OEM Part #38.1831.00) & 500 Series (OEM Part #38.1776.00)

With this Kit, you can easily replace any of the Control Block parts, or completely rebuild the Control Block. Save money and time with this Kit!







ADB230





ADB248



ADB249



ADB250



ADB251



ADC034

















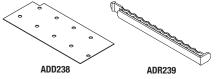








**RPH740** 











0 RP0484 Shown Actual Size





RPI PART #	OEM PART #	DESCRIPTION	KIT QTY	REORDER QTY (PER PKG)	Fits Control Block 300 SERIES (0EM #38.1831.00)	Fits Control Block 500 SERIES (0EM #38.1776.00)
ADB012	023-004-01 & 023.004.03	BARB	10	10	•	•
▶ ADB230	023.505.01	BARB	10	10	•	•
ADB231	023.811.00	BARB (RESTRICTOR)	10	10	•	•
▶ ADB248	026.174.01	QUICK DISCONNECT BARB 1/8" SILICONE	5	5	•	•
▶ ADB249	026.175.01	QUICK DISCONNECT BARB 3/16" SILICONE	5	5	•	•
ADB250	026.161.00	QUICK DISCONNECT BARB 1/8" VINYL	5	5	•	•
ADB251	026.088.00	QUICK DISCONNECT BARB 1/4" VINYL	5	5	•	•
ADC034	025.007.01	UNI-CLAMP	20	20	•	•
ADC236	38.1780.00	WATER CARTRIDGE ASSEMBLY	4	1	•	•
ADC237	38.1783.00	WATER CARTRIDGE ASSY DRY	3	1	•	•
	38.1787.01	DIAPHRAGM	5	5		•
ADP057	021.016.01 & 021.016.00	HEX PLUG	10	10	•	•
	026.160.01	QUICK DISCONNECT PLUG	5	5	•	•
▶ ADR239	38.1800.00	Barb retainer	3	1		•
ADR240	38.1779.01	RETAINING RING	5	5	•	•
ADS233	38.0516.00	STEM (WATER FLOW ADJ.)	4	1		•
ADS234	38.0526.00	STEM (AIR COOLANT)	2	1		•
ADS235	38.1785.01	STEM (DRIVE AIR)	4	1	•	•
ADT242	38.1808.01 & 98.0867.02	STEM ADJUSTMENT TOOL	5	5		•
ADW038	004-005-00	FLAT WASHER	50	50	•	•
RPH740	001.240.00	SOCKET HEAD CAP SCREW	25	25	•	•
RPL090	98.0090.01	HIGH TEMP LUBRICANT	5	5	•	•
RP0303	030.012.01	O-RING	12	12	•	•
RP0307	030.006.02	O-RING	12	12	•	•
RP0484	030.003.01	O-RING	12	12	•	•
RP0486	034.002.01	0-RING	12	12		•
RP0752	035.034.01	0-RING	12	12	•	•

\* All parts in this kit fit the Control Block 300 series (OEM Part #38.1831.00) with the exception of the following parts: Diaphragm (RPI Part #ADD238), Barb Retainer (RPI Part #ADR239), Stem (Water Flow Adj.) (RPI Part #ADS233), Stem (Air Coolant) (RPI Part #ADS234), Stem Adjustment Tool (RPI Part #ADT242), and O-Ring (RPI Part #RP0486).

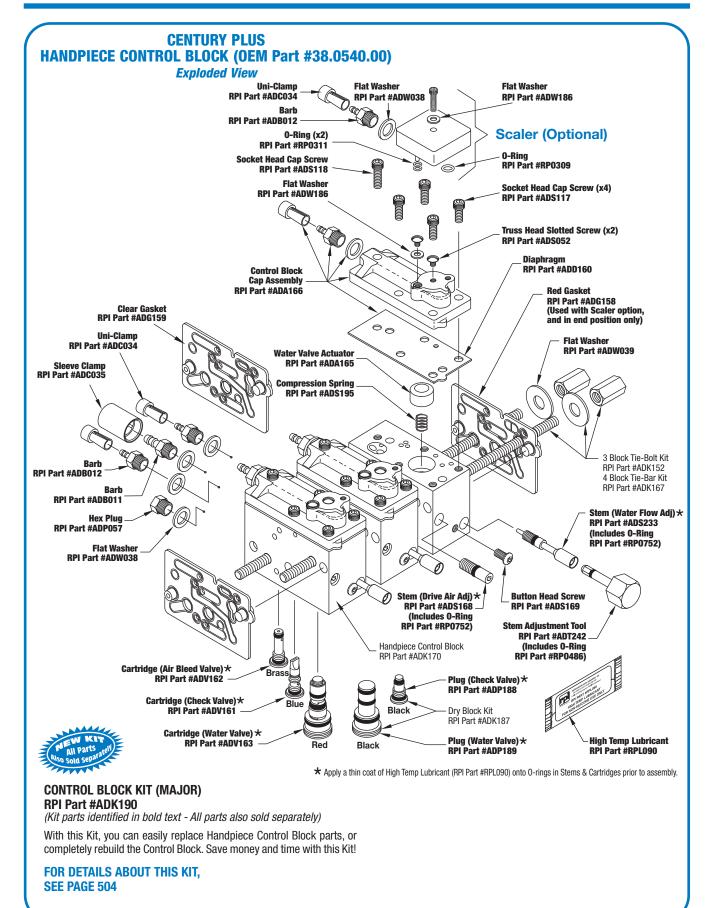
**SECTION** 4

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02/12

**PAGE** 

Handpiece Control Block Century Plus (OEM Part #38.0540.00)



SECTION 4

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### Handpiece Control Block Century Plus (OEM Part #38.0540.00) (continued)



### RPI Part #ADK190

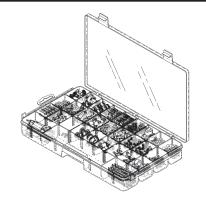
**OEM Part** # (No OEM Part # Available)

### **CONTROL BLOCK KIT (MAJOR)**

- Kit includes Storage Case (RPI Part #RPC751)
- All parts also sold separately in quantities indicated below

Model: Handpiece Control Block Century Plus (OEM Part #38.0540.00)

With this Kit, you can easily replace Handpiece Control Block parts, or completely rebuild the Control Block. Save money and time with this Kit!





ADP057















 $(\circ)$ RP0311 Shown











































ADV161





۸	n١	11	E3

RPI PART #	OEM PART #	DESCRIPTION	KIT OTY	REORDER OTY (PER PKG)
ADA165	38.0514.00	WATER VALVE ACTUATOR	3	3
ADA103	38.0546.00	CONTROL BLOCK CAP ASSEMBLY	1	1
ADATO0	023-001-01	BARB	10	10
ADB011	023-001-01	BARB	10	10
ADC034	025.007.01	UNI-CLAMP	20	20
ADC034 ADC035	025-015-01	SLEEVE CLAMP	20	20
ADDUSS ADD160	38-0519-01	DIAPHRAGM	10	10
112210			5	5
ADG158	38-0550-00	RED GASKET		10
ADG159 ADP057	38-0507-00	CLEAR GASKET	10 10	10
	021-016-01 & 021.016.00	HEX PLUG		3
ADP188	38.0646.00 & 38.0648.00 (Kit)	PLUG (CHECK VALVE)	3	
ADP189	38.0647.00 & 38.0648.00 (Kit)	PLUG (WATER VALVE)	3	3
ADS052	001-002-00	TRUSS HEAD SLOTTED SCREW	10	10
ADS117	001-024-00	SOCKET HEAD CAP SCREW	25	25
ADS118	001-021-00	SOCKET HEAD CAP SCREW	25	25
ADS168	38.0510.00	STEM (DRIVE AIR ADJ.)	3	3
ADS169	002-118-00	BUTTON HEAD CAP SCREW	5	5
DS195	013-021-00	COMPRESSION SRING	10	10
▶ ADS233	38.0516.00	STEM (WATER FLOW ADJ.)	4	1
ADT242	38.1808.01 & 98.0867.02	STEM ADJUSTMENT TOOL	5	5
ADV161	38-0518-00	CARTRIDGE (CHECK VALVE)	4	3
ADV162	38-0517-00	CARTRIDGE (AIR BLEED VALVE)	4	3
ADV163	38-0520-00	CARTRIDGE (WATER VALVE)	4	3
ADW038	004-005-00	FLAT WASHER	50	50
ADW039	004-036-00	FLAT WASHER	15	15
▶ ADW186	004-078-00	FLAT WASHER	5	5
RPL090	98.0090.01	HIGH TEMP LUBRICANT	5	5
RP0309	030-001-00	0-RING	12	12
RP0311	030-003-00	0-RING	12	12

**SECTION** 4 PAGE

**UPDATED** 02/12

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### Handpiece Control Block Century Plus (OEM Part #38.0540.00) (continued)

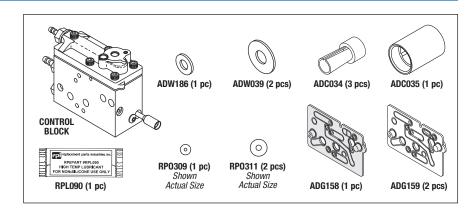


### RPI Part #ADK170 0EM Part #38.0540.00

### HANDPIECE CONTROL BLOCK

- Material: Nickel plated brass
- Includes all parts as shown
- Also available: Control Block Service Kit (RPI Part #ADK164) and Control Block Service Kit (Major) (RPI Part #ADK190)

Model: Handpiece Control Block Century Plus (OEM Part 38.0540.00)



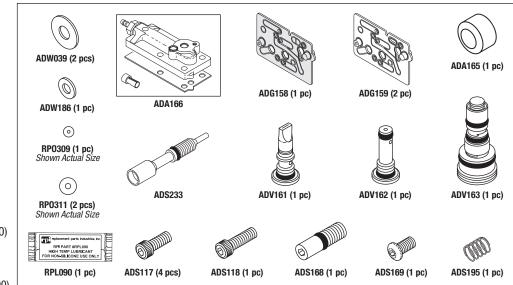


### RPI Part #ADK164 0EM Part #38.0537.01

### **CONTROL BLOCK SERVICE KIT**

- · Includes all parts as shown
- All parts also sold separately
- Also available: Handpiece Control Block (RPI Part #ADK170) and Control Block Kit (Major) (RPI Part #ADK190)

Model: Handpiece Control Block Century Plus (OEM Part #38.0540.00)





### RPI Part #ADA166 0EM Part #38.0546.00

### **CONTROL BLOCK CAP ASSY**

- Material: Nickel plated brass
- Includes all parts as shown
- Also included in: Control Block Kit (RPI Part #ADK164), Handpiece Control Block (RPI Part #ADK170) and Control Block Service Kit (Major) (RPI Part #ADK190)

**Model:** Handpiece Control Block Century Plus (0EM Part 38.0540.00)

### RPI Part #ADA165 OEM Part #38.0514.00

# NEW PART

### **WATER VALVE ACTUATOR**

- 3 per package; Material: Plastic
- Also included in: Control Block Service Kit (RPI Part #ADK164)
- Also available: Control Block Service Kit (Major) (RPI Part #ADK190)

**Model:** Handpiece Control Block Century Plus (OEM Part 38.0540.00)

### RPI Part #ADK187 OEM Part #38.0648.00

### DRY BLOCK KIT

CONTROL BLOCK

ADC034

- Material: Brass cartridges with black tops
- Includes all parts as shown
- Replaces: Cartridge (Water Valve) (RPI Part #ADV163) and Cartridge (Check Valve) (RPI Part #ADV161)

**Model:** Handpiece Control Block Century Plus (OEM Part 38.0540.00)

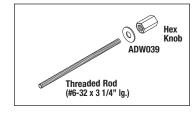


### RPI Part #ADK152 0EM Part #38-0193-00

### **3 BLOCK TIE BOLT KIT**

- · Includes all parts as shown
- (2) Kits are required

**Model:** Handpiece Control Block Century Plus (OEM Part 38.0540.00)

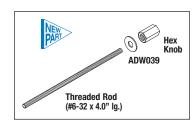


### RPI Part #ADK167 OEM Part #38-0194-01 & 38-0504-08

### **4 BLOCK TIE BOLT KIT**

- Includes all parts as shown
- (2) Kits are required

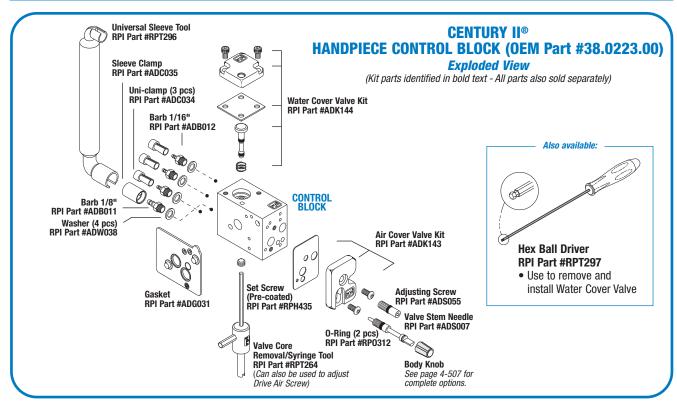
**Model:** Handpiece Control Block Century Plus (OEM Part 38.0540.00)



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Handpiece Control Block Century II® (0EM Part #38.0223.00)

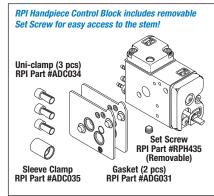


RPI Part #ADK142 0EM Part #38-0223-00 RPI Block includes Removable Set Screw!

### HANDPIECE CONTROL BLOCK

- · Material: Brass with nickel plating
- Includes all parts as shown

**Model:** Handpiece Control Block Century II (OEM Part #38.0223.00)

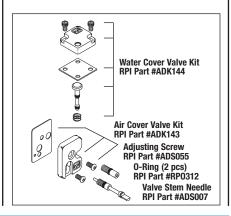


### RPI Part #ADK150

**OEM Part #** (No OEM Part # Available)

### MASTER CONTROL BLOCK KIT

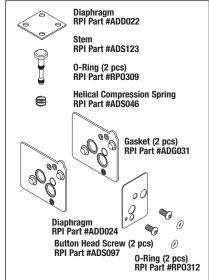
 Includes all parts as shown
 Model: Handpiece Control Block Century II (0EM Part #38.0223.00)



RPI Part #ADK094 0EM Part #90-0321-00

### **CONTROL BLOCK SERVICE KIT**

• Includes all parts as shown Model: Handpiece Control Block Century II (0EM Part #38.0223.00)



See page 4-507 for information on the Air Cover Valve Kit and Water Cover Valve Kit!

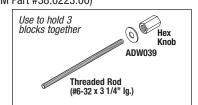
### RPI Part #ADK152 0EM Part #38-0193-00

### **3 BLOCK TIE BOLT KIT**

• Includes all parts as shown

Model: Handpiece Control Block Century II

(OEM Part #38,0223,00)

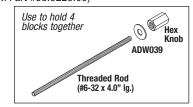


### RPI Part #ADK167 0EM Part #38-0194-01 & 38-0504-08

### 4 BLOCK TIE BOLT KIT

• Includes all parts as shown

**Model:** Handpiece Control Block Century II (OEM Part #38.0223.00)



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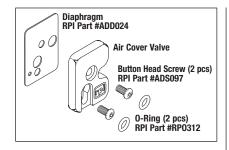
### Handpiece Control Block Century II® (OEM Part #38.0223.00) (continued)

### RPI Part #ADK143 0EM Part #90-0304-00

### AIR COVER VALVE KIT

· Includes all parts as shown

Model: Handpiece Control Block Century II (OEM Part #38.0223.00)

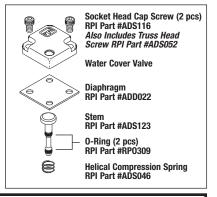


### RPI Part #ADK144 **OEM Part #** (No OEM Part # Available)

# WATER COVER VALVE

· Includes all parts as shown

Model: Handpiece Control Block Century II (OEM Part #38.0223.00)



# Knobs to fit Handpiece Control Block Century II® (OEM Part #38.0223.00)

**ADK145** 

(4 pcs)

### RPI Part #ADK171

**OEM Part** # (No OEM Part # Available)

### **BLACK KNOB SET**

- Includes all parts as shown
- 3/16" diameter "D" shaped shaft

Fits: Needle Valve for HPCB & Valve for Master Control Block

### RPI Part #ADK145 **0EM Part #027-017-00**

### **BLACK BODY KNOB W/ BLUE DOT**

• 4 per package: 3/16" diameter shaft "D" shaped shaft Fits: Needle Valve for HPCB & Valve for Master Control Block

### RPI Part #ADK147 0EM Part #027-018-00

### **BLACK BODY KNOB W/ YELLOW DOT**

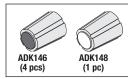
• 4 per package; 3/16" dia. "D" shaped shaft

Fits: Needle Valve for HPCB & Valve for Master Control Block

### RPI Part #ADK172 **OEM Part #** (No OEM Part # Available)

- **GRAY KNOB SET**
- · Includes all parts as shown • 3/16" diameter "D" shaped shaft

Fits: Needle Valve for HPCB & Valve for Master Control Block



### RPI Part #ADK146 0EM Part #027-017-01

### **GRAY BODY KNOB W/ BLUE DOT**

• 4 per package: 3/16" diameter "D" shaped shaft Fits: Needle Valve for HPCB & Valve for Master Control Block

### RPI Part #ADK148 **0EM Part #027-018-01**

### **GRAY BODY KNOB W/ YELLOW DOT**

• 4 per package; 3/16" dia. "D" shaped shaft Fits: Needle Valve for HPCB & Valve for Master Control Block

### Handpiece Control Block Century Water Valve Assembly (OEM Part #38.0098.00)

### RPI Part #ADK071

**OEM Part #** (No OEM Part # Available)

### WATER VALVE SERVICE KIT

 Includes all parts as shown **Model:** Handpiece Control Block Century Water Valve Assembly (OEM Part #38.0098.00)







**ADK147** 

(1 pc)













RP0307 (3 pcs) Actual Size

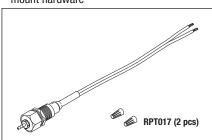
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### **Control Head Components**

### RPI Part #ADS075 **0EM Part #40-0250-00**

### **AIR ACTUATED ELECTRIC SWITCH**

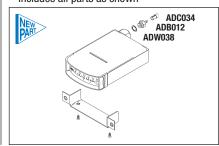
- · Normally open; 5A
- Includes: (2 pcs) Wire Nut (RPI Part #RPT017), 1/16" tubing barb (#10-32 port) and panel mount hardware



### RPI Part #PCG760 0EM Part #026.083.01

### **PRESSURE GAUGE**

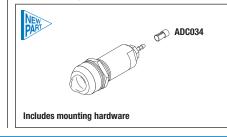
- 1-3/4" w x 1/2" h x 2-1/4" lg.
- 0-60 PSI; 0-4 Bar
- Port: #10-32 threaded inlet
- · Includes all parts as shown



### RPI Part #PCL768 OEM Part #24.0100.03

### AIR INDICATOR (GREEN)

- Nickel plated brass
- Black bezel
- Port: #10-32 threaded inlet with 1/16" barb
- Mounts in 1/2" dia. hole
- · Includes all parts as shown



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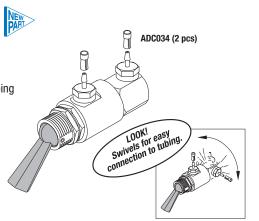
**SECTION** 

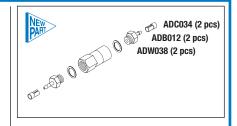
### Control Head Components (continued), Valves, Valve Kits, Toggle Valve, Check Valves, Micro Valve & Straight Pins

### RPI Part #PCV766 OEM Part # (No OEM Part # Available)

# VALVE TOGGLE SWITCH

- Replacement for Purge <u>or</u> On/Off Toggle Valve
- · Swivels for easy connection to tubing
- Material: Nickle plated brass
- Port: #10-32 threaded inlet with 1/16" barb
- Mounts in 1/2" dia. hole
- · Includes all parts as shown





### RPI Part #PCV767 OEM Part #026.073.02

### **CHECK VALVE**

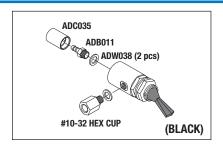
- · Material: Brass body
- Port: #10-32 threaded inlet with 1/16" barb
- Allows water or air to flow in one direction only
- Includes all parts as shown

### RPI Part #ADV179 OEM Part #33-0008-00

### **CUP FILL TOGGLE VALVE (BLACK)**

- Includes all parts as shown
- 2-way momentary valve

Fits: Dental systems prior to 1982 with cup fill towers

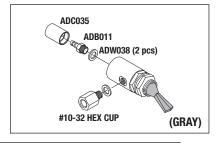


### RPI Part #ADV180 OEM Part # (No OEM Part # Available)

### **CUP FILL TOGGLE VALVE (GRAY)**

- Includes all parts as shown
- 2-way momentary valve

**Fits:** Dental systems prior to 1982 with cup fill towers

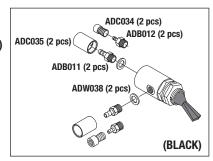


### RPI Part #ADV181 0EM Part #33-0034-01

### 2 WAY MOMENTARY TOGGLE VALVE (BLACK)

- Includes all parts as shown
- 2-way momentary valve

**Fits:** Dental systems with water purge and air brake systems



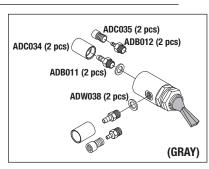
### RPI Part #ADV182

**OEM Part #** (No OEM Part # Available)

### 2 WAY MOMENTARY TOGGLE VALVE (GRAY)

- Includes all parts as shown
- 2-way momentary valve

**Fits:** Dental systems with water purge and air brake systems



# RPI Part #ADP049 0EM Part #011-024-00

### STRAIGHT PIN

- 10 per package
- Material: Stainless steel
- Size: .062 dia. x .460 Lg.

Fits: Push Button Valve & 2-Way Toggle Valves

### RPI Part #ADP050 0EM Part #011-038-00

### **STRAIGHT PIN**

- 10 per package
- Material: Stainless steel
- Size: .062 dia. x .430 Lg.

Fits: Micro-Selector Valve, 2-Way Routing Selector Valve, 2-Way and 3-Way Toggle Valve & Autoclavable and Continental Syringes

## RPI Part #ADP051 0EM Part #011-039-00

### **STRAIGHT PIN**

- 10 per package
- Material: Stainless steel
- Size: .062 dia. x .450 Lg.

Fits: Valve Assemblies & Toggle 3-Way Cartridge

### RPI Part #ADV244 0EM Part #33.0138.00 & 29.1085.00

### **MICRO VALVE**

- Material: Nickel plated brass
- 1/16" Barbs (use with 1/16" ID x 1/8" OD Tubing)
- 3-Way Normally Closed

**Models:** Foot Control Accessory Button (OEM Part #38.0612.00) & Wet/Dry Toggle Valve (OEM Part #38.0604.00)

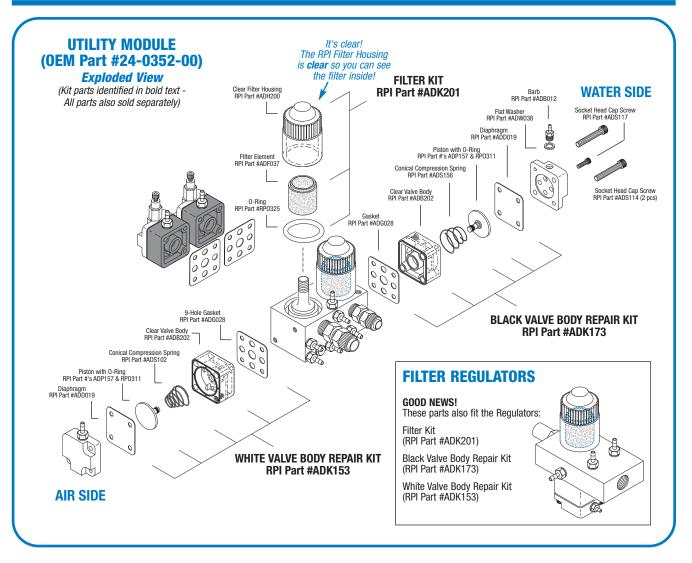
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Utility Module (OEM Part #24-0352-00)

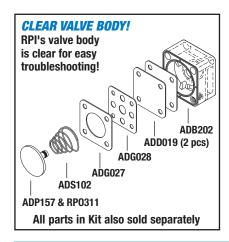


RPI Part #ADK153

# **0EM Part #24-0135-00** WHITE VALVE BODY REPAIR KIT

- . This kit has been upgraded to include the Clear Valve Body (RPI Part #ADB202)
- · Includes all parts as shown

Fits: Air Regulator Valve "White" Bodies (OEM Part #24-0135-00)

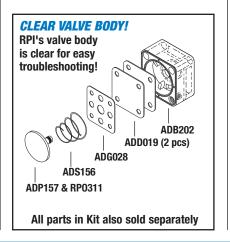


### RPI Part #ADK173 **OEM Part #24-0355-00**

### **BLACK VALVE BODY REPAIR KIT**

- . This kit has been upgraded to include the Clear Valve Body (RPI Part #ADB202)
- · Includes all parts as shown

Fits: Water Regulator Valve "Black" Bodies (OEM Part #24-0355-00)

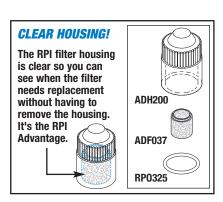


RPI Part #ADK201 OEM Part #24-0229-00/ 24-0234-00/030-019-00

### **FILTER KIT**

- · New round design for enhanced performance
- The RPI Filter Housing is clear so you can see when the filter needs replacement without having to remove the housing
- · Includes all parts as shown

Models: See top of page 510 for Models this part fits.



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### RPI Part #ADK201 0EM Part #'s

24-0229-00 (A-dec Filter Housing)/

24-0234-00 (A-dec Filter Element-1/pkg)/

030-019-00 (A-dec 0-ring)

62R052 (Pelton & Crane and Marus Filter Housing)/ 62R050 (Pelton & Crane and Marus Filter Element)/ 007R019 (Pelton & Crane and Marus O-Ring)

### **FILTER KIT**

A-dec

Chapman-

Hoffman

DCI

Marus

- · New round design for enhanced performance
- The RPI Filter Housing is clear so you can see when the filter needs replacement without having to remove the housing

THE RPI FILTER KIT (RPI PART #ADK201)

FITS THE FOLLOWING DENTAL DELIVERY SYSTEM COMPONENTS

J-Box Shut-Off Valve Assv

Filter Regulator

Filter Regulator

Filter Regulator

Filter Regulator

Filter for Air or Water

Master Air Shut-Off Valve

Master Air Shut-Off Valve

Master Water Shut-Off Valve

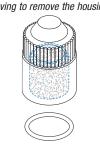
Master Water Shut-Off Valve

**Uility Module** 

 Includes all parts as shown Models: See Chart below.

### THE RPI ADVANTAGE! The RPI filter housing is

clear so you can see when the filter needs replacement without having having to remove the housing



24-0168-00

24-0170-00

24-0175-00

24-0352-00

19-075-00 &

19-081-00

7212

7246

55R346

55R347

55R346

55R347

# **CLEAR HOUSING!**

RPI Part #ADF037

RPI Part #ADH200

**FILTER HOUSING** 

the housing

0EM Part #24-0234-01 (A-dec Filter Element-6/pkg)/ 62R050 (Pelton & Crane and Marus Filter Element)

OEM Part #24-0229-00 (A-dec Filter Housing)/

• The RPI Filter Housing is clear so

Models: See Chart to the left.

you can see when the filter needs

replacement without having to remove

62R052 (Pelton & Crane and Marus Filter Housing)

### **FILTER ELEMENT**

- 6 per package
- · Plastic (white)
- 60-100 micron filtration for air or water

Models: See Chart to the left.

RPI Part #RP0325 0EM Part #

030-019-00 (A-dec 0-ring)/ 007R019 (Pelton & Crane and Marus 0-Ring)

Industry Part #AS568-019

### **O-RING**

- 12 per package
- Buna-N (Nitrile), 70 Duro
- .801" ID x .941" OD x .070" C/S

Models: See Chart to the left.

Not to scale.

RPI Part #ADF036 OEM Part #19-0220-01/ 19-0220-00

Pelton & Crane

### **FILTER**

- 5 per package
- Material: Sintered bronze
- Size: .625" OD x .062" Thk
- · Also included in: Water Filter Service Kit (RPI Part #ADK072)
- Service Tip: Replace O-Ring (RPI Part #RP0317) when replacing filter

Models: Water Filter Regulator (OEM Part #40-0654-00) & In Line Filter Assembly (OEM Part #19-0100-00)

RPI Part #RP0317 0EM Part #030-016-00 Industry Part #AS568-016

### 0-RING

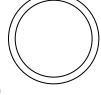
- 12 per package
- Material: Buna-N (Nitrile), 70 Duro
- Size: .614" ID x .754" OD x .070" C/S Models: Water Filter Regulator (OEM Part #40-0654-00), In Line Filter Assembly (OEM Part #19-0100-00)

RPI Part #ADF037 0EM Part #24-0234-01 (A-dec Filter Element-6/pkg)/ 62R050 (Pelton & Crane and Marus Filter Element)

### **FILTER ELEMENT**

- 6 per package
- Material: Plastic (white)
- 60-100 micron filtration for air or water
- Service Tip: Replace O-Ring (RPI Part #RP0325) when replacing filter element
- Also included in: Filter Kit (RPI Part #ADK201) Models: See Chart above for RPI Part #ADK201

RPI Part #RP0325 OEM Part #030-019-00 (A-dec 0-ring)/007R019 (Pelton & Crane and Marus O-Ring) Industry Part #AS568-019



### **O-RING**

- 12 per package
- Material: Buna-N (Nitrile), 70 Duro
- Size: .801" ID x .941" OD x .070" C/S
- Also included in: Filter Kit (RPI Part #ADK201) Models: See Chart above for RPI Part #ADK201

RPI Part #ADF069 OEM Part #97-0280-00/ 97-0280-02

### FILTER ELEMENT

- Material: Plastic (white)
- 40 micron filtration
- Service Tip: Replace O-Ring (RPI Part #RP0322) when replacing filter element

Models: Air Filter Regulator (OEM Part #026-021-01) & Filter/Moisture Separator (OEM Part #026-066-00)

RPI Part #RP0322 0EM Part #030-023-02 Industry Part #2-023

# **O-RING**

- 12 per package
- Buna-N (Nitrile)
- · Hardness: 70 Duro
- Size: 1.051" ID x 1.191" OD x .070" C/S Models: Air Filter Regulator (OEM Part

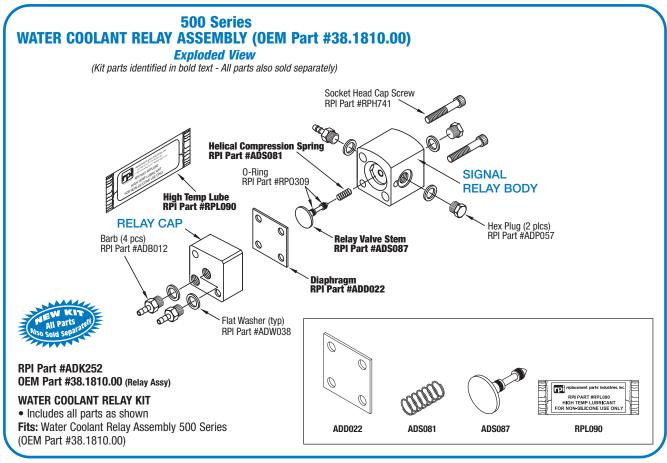
#026-021-01) & Filter/Moisture Separator (OEM Part #026-066-00)

**0-Ring illustrations are actual size** 

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Water Coolant Relay Assembly 500 Series (0EM Part #38.1810.00), Coolant Air Valve (0EM Part #22-0940-00) and Coolant Water Valve (0EM Part #'s 22-0960-00 & 22-0790-00)

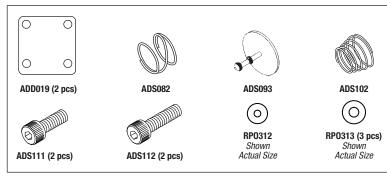


RPI Part #ADK095 0EM Part #90-0012-00

### AIR COOLANT VALVE SERVICE KIT

• Includes all parts as shown

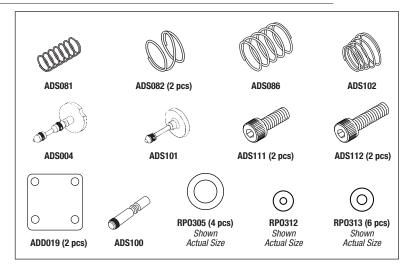
Fits: Coolant Air Valve (OEM Part #22-0940-00)



RPI Part #ADK096 0EM Part #90-0014-00

### WATER COOLANT VALVE SERVICE KIT

Includes all parts as shown
 Fits: Coolant Water Valve (OEM Part #'s 22-0960-00 & 22-0790-00)



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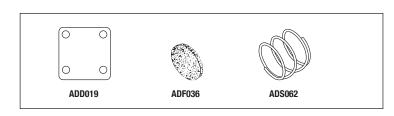
**Regulators Kits & Parts** 

### RPI Part #ADK072 0EM Part #90-0070-00

### WATER FILTER SERVICE KIT

• Includes all parts as shown

Model: Water Filter-Regulator (OEM Part #40-0654-00)

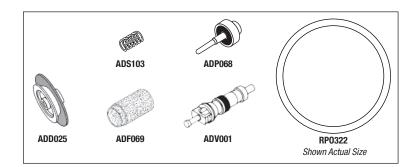


### RPI Part #ADK074 OEM Part #90-0030-00

### AIR FILTER REGULATOR SERVICE KIT

• Includes all parts as shown

Model: Air Filter Regulator (OEM Part #026-021-01)

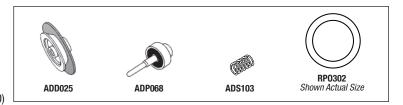


### RPI Part #ADK131 OEM Part #90-0040-00

### **AIR & WATER REGULATOR SERVICE KIT**

• Includes all parts as shown

Model: Air and Water Filter Regulator (OEM Part #40-0654-00)

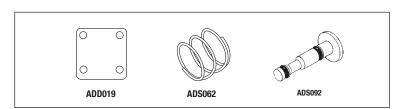


### RPI Part #ADK076 OEM Part #90-0090-00

### SHUT-OFF VALVE SERVICE KIT (AIR & WATER)

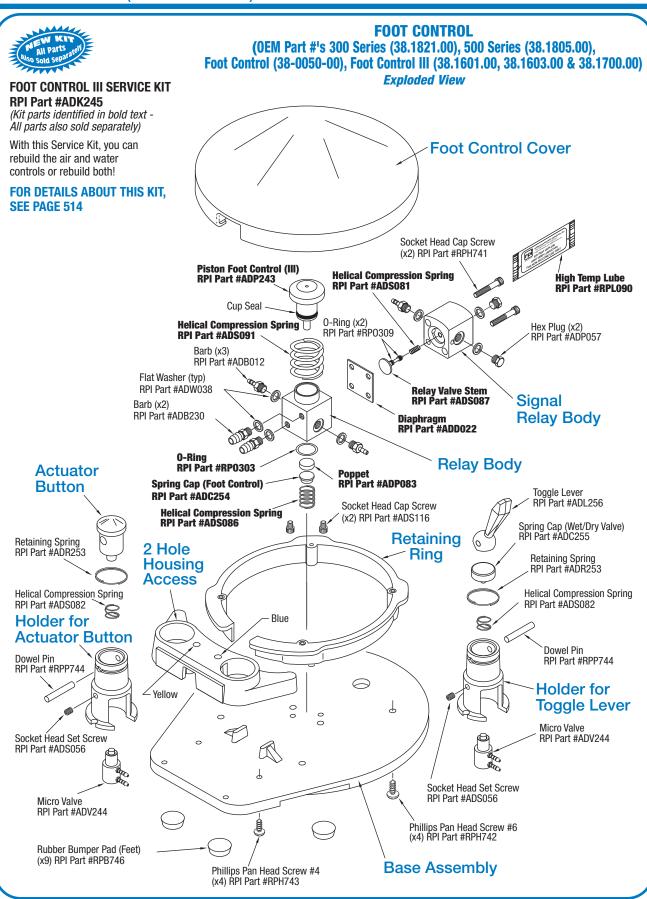
Includes all parts as shown

**Model:** Air and Water Shut-Off Valve (Air-Operated) (OEM Part #30-0330-00)



NOTES:		

Foot Control 300 Series (0EM Part #38.1821.00), 500 Series (0EM Part #38.1805.00), Foot Control (0EM Part #38-0050-00), Foot Control II (0EM Part #38-0254-00), Foot Control III (0EM Part #'s 38.1601.00, 38.1603.00, & 38.1700.00) & Foot Control Lever Action (0EM Part #38-0200-00)



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Foot Control 300 Series (0EM Part #38.1821.00), 500 Series (0EM Part #38.1805.00), Foot Control (0EM Part #38-0050-00), Foot Control II (0EM Part #38-0254-00), Foot Control III (0EM Part #'s 38.1601.00, 38.1603.00, & 38.1700.00) & Foot Control Lever Action (0EM Part #38-0200-00) (continued)



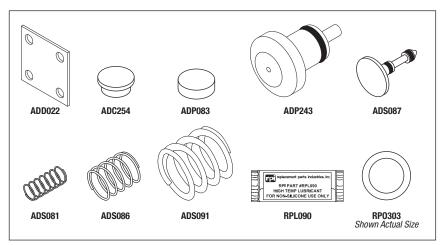
### RPI Part #ADK245 OEM Part #90.0593.00

### **FOOT CONTROL III SERVICE KIT**

• Includes all parts as shown

### Models:

Foot Control 300 Series (OEM Part #38.1821.00), Foot Control 500 Series (OEM Part #38.1805.00), & Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00 & 38.1700.00)

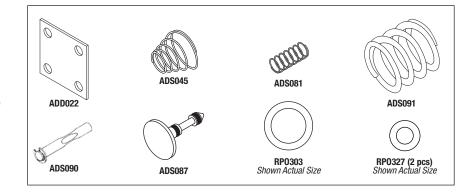


### RPI Part #ADK089 0EM Part #90-0312-00

### **FOOT CONTROL II SERVICE KIT**

• Includes all parts as shown

Model: Foot Control II (OEM Part #38-0254-00)

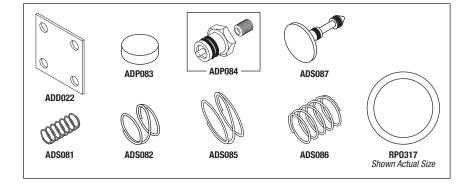


### RPI Part #ADK088 0EM Part #90-0010-00

### **FOOT CONTROL SERVICE KIT**

• Includes all parts as shown

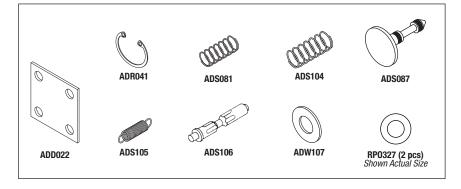
Model: Foot Control (OEM Part #38-0050-00)



### RPI Part #ADK122 OEM Part #90-0313-00

### **FOOT CONTROL SERVICE KIT (LEVER)**

• Includes all parts as shown **Model:** Foot Control Lever Action (OEM Part #38-0200-00)



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UPDATED 02/12

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Foot Control 300 Series (OEM Part #38.1821.00), 500 Series (OEM Part #38.1805.00), Foot Control (OEM Part #38-0050-00), Foot Control II (OEM Part #38-0254-00), Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00, & 38.1700.00) & Foot Control Lever Action (OEM Part #38-0200-00) (continued)

RPI Part #ADL256 OEM Part #38.0075.09 (Surf 6), 38.0074.00 (Black), 38.0074.01 (Gray), & 38.0075.03 (Surf 6 with Pin & Retaining spring)

### **TOGGLE LEVER**

 Material: Thermoplastic Rubber; Color: Gray

### Models:

Foot Control 300 Series (OEM Part #38.1821.00), Foot Control 500 Series (OEM Part #38.1805.00),

Foot Control (OEM Part #38-0050-00),

Foot Control II (OEM Part #38-0254-00),

Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00, & 38.1700.00) &

Foot Control Lever Action (OEM Part #38-0200-00)

### RPI Part #RPP744 **OEM Part #011.016.00**

### **DOWEL PIN**

- 10 per package
- · Material: Stainless steel
- Size: .125" dia. x .625" lg

### Models:

Foot Control 300 Series (OEM Part #38.1821.00).

### RPI Part #ADV244 0EM Part #33.0138.00 & 29.1085.00



### MICRO VALVE

- Material: Nickel plated brass
- 1/16" Barbs (use with 1/16" ID x 1/8" OD Tubing)
- 3-Way Normally Closed

### Models:

Foot Control 300 Series (OEM Part #38.1821.00),

Foot Control 500 Series (OEM Part #38.1805.00),

Foot Control (OEM Part #38-0050-00),

Foot Control II (OEM Part #38-0254-00),

Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00, & 38.1700.00) &

Foot Control Lever Action (OEM Part #38-0200-00)

### RPI Part #RPB746 0EM Part #017.007.01



### **RUBBER BUMPER PAD (FEET)**

- 28 per package
- . Material: Gray polyurethane with adhesive backing
- Size: .50" dia. x .14" H

### Models:

Foot Control 300 Series (OEM Part #38.1821.00)

NOTES:	
Foot Control Lever Action (OEM Part #38-0200-00)	Foot Control Lever Action (OEM Part #38-0200-00)
Foot Control II (0EM Part #38-0254-00), Foot Control III (0EM Part #'s 38.1601.00, 38.1603.00, & 38.1700.00) &	Foot Control II (0EM Part #38-0254-00), Foot Control III (0EM Part #'s 38.1601.00, 38.1603.00, & 38.1700.00) &
Foot Control 500 Series (0EM Part #38.1805.00), Foot Control (0EM Part #38-0050-00),	Foot Control 500 Series (OEM Part #38.1805.00), Foot Control (OEM Part #38-0050-00),
Color of the color	Total Control Colored (CEW Fait No. 1621.00),

**SECTION PAGE** 

**UPDATED** 

02/12

### RPI Part #ADK080

**OEM Part #** (No OEM Part # Available)

### **BARB KIT**

- Kit includes 12-Compartment Storage Case (RPI Part #RPB415)
- All parts also sold separately in quantities indicated below





ADB018



**ADB012** 

ADC017



ADB013

ADC034



**ADB014** 

ADC035



ADB015



ADB016





ADW038

RPI PART #	OEM Part#	DESCRIPTION	MATERIAL	FITS	KIT QTY	REORDER QTY (PER PKG)
ADB011	023-001-01	1/8" BARB TO #10-32 MALE THREAD	BRASS	1/8" ID TUBING	20	10
ADB012	023.004.03*	1/16" BARB TO #10-32 MALE THREAD	BRASS	1/16" ID TUBING	20	10
ADB013	023-014-01	1/16" BARB TEE	NYLON®	1/16" ID TUBING	20	10
ADB014	023-019-03**	1/16" INLINE BARB	BRASS	1/16" ID TUBING	20	10
ADB015	023-022-00	1/8" BARB TEE-BODY WITH #10-32 FEMALE THREAD	BRASS	1/8" ID TUBING	10	5
ADB016	023-030-00	1/16" BARB TUBING PLUG	BRASS	1/16" ID TUBING	20	10
ADB018	023-045-01	1/8" INLINE BARB	BRASS	1/8" ID TUBING	10	5
ADC017	023-031-01	1/16" BARB CAP	PLASTIC	1/16" OD BARB	20	10
ADC034	025.007.01	UNI-CLAMP	PLASTIC	1/8" OD TUBING	40	20
ADC035	025-015-01	SLEEVE CLAMP	PLASTIC	1/4" OD TUBING	20	20
ADP057	021.016.00***	HEX PLUG WITH #10-32 MALE THREAD	BRASS	#10-32 FEMALE THREAD	20	10

**NYLON®** 

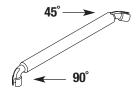
1/16" BARB TO #10-32 MALE THREAD (RPI PART #ADB012) ALSO REFERS TO 0EM PART#023-004-01.

(.187" ID x .312" OD x .031" thk)

1/16" INLINE BARB (RPI PART #ADB014) ALSO REFERS TO 0EM PART#'s 023-019-01 & 023-019-02.

FLAT WASHER

\*\*\* HEX PLUG WITH #10-32 MALE THREAD (RPI PART #ADP057) ALSO REFERS TO 0EM PART#021-016-01.



### RPI Part #RPT294

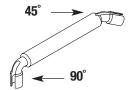
ADW038

**OEM Part #** (No OEM Part # Available)

004-005-00

### 1/8" SLEEVE TOOL

- Use on 1/8" OD tubing
- Use to install all 1/8" sleeve clamps and Uni-Clamp (RPI Part #ADC034)
- The tool provides 90° and 45° angles for ease of use
- ~5" lg.

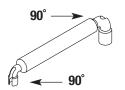


### RPI Part #RPT295

**OEM Part #** (No OEM Part # Available)

### 1/4" SLEEVE TOOL

- Use on 1/4" OD tubing
- Use to install all 1/4" sleeve clamps and Uni-Clamp (RPI Part #ADC035)
- The tool provides 90° and 45° angles for ease of use
- ~5" lg.



100

50

### RPI Part #RPT296

#10-32 MALE THREAD

**OEM Part #** (No OEM Part # Available)

### **UNIVERSAL SLEEVE TOOL**

- Use on 1/8" OD tubing and 1/4" OD tubing
- Use to install all 1/8" and 1/4" sleeve clamps and Uni-Clamps (RPI Part #'s ADC034 & ADC035)
- The tool provides 90° angles on both ends for ease of use
- ~5" lg.

**SECTION** 

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Barbs, Clamps, Sleeves & Washers (continued)



### THE RPI ADVANTAGE!

All parts are also included in the Control Block Kit (Major) - RPI Part #ADK241 See page 502

With the Kit, you can easily replace any of the Control Block parts, or completely rebuild the Control Block. Save money and time with the Kit!

### **RPI Part #ADB230** OEM Part #023.505.01

### **BARB**

- 10 per package
- · Material: Brass
- Size: 3/16" barb to #10-32 male thread
- Use with 3/16" ID x 5/16" OD tubing
- Also available: Washer (RPI Part #ADW038)
- Also included in: Control Block Kit (Major) (RPI Part #ADK241)

Models: Handpiece Control Bock 300 Series (0EM Part #38.1831.00) & 500 Series (0EM Part #38.1776.00)

### RPI Part #ADB231 0EM Part #023.811.00

# **BARB (RESTRICTOR)**

- 10 per package
- · Material: Brass
- Size: 1/16" barb to #10-32 male thread
- .018" Orifice
- Use with 1/16" ID x 1/8" OD tubing
- Also available: Washer (RPI Part #ADW038)
- Also included in: Control Block Kit (Major) (RPI Part #ADK241)

Models: Handpiece Control Bock 300 Series (0EM Part #38.1831.00) & 500 Series (0EM Part #38.1776.00)

### RPI Part #ADB249 OEM Part #026.175.01

### QUICK DISCONNECT BARB

- 5 per package
- Material: Brass
- Use with 1/8" ID x 3/16" OD silicone handpiece tubing only
- Includes: 0-Ring (RPI Part #RP0307)
- Also included in: Control Block Kit (Major) (RPI Part #ADK241)

Models: Handpiece Control Bock 300 Series (OEM Part #38.1831.00) & 500 Series (OEM Part #38.1776.00)

### RPI Part #ADB250 OEM Part #026.161.00

### **QUICK DISCONNECT BARB**

- 5 per package
- Material: Brass
- Use with 1/16" ID x 1/8" OD vinyl handpiece tubing only
- Includes: 0-Ring (RPI Part #RP0307)
- · Also included in: Control Block Kit (Major) (RPI Part #ADK241)

Models: Handpiece Control Bock 300 Series (OEM Part #38.1831.00) & 500 Series (OEM Part #38.1776.00)

### RPI Part #ADB248 0EM Part #026.174.01



### **QUICK DISCONNECT BARB**

- 5 per package
- · Material: Brass
- Use with 1/16" ID X 1/8" OD silicone handpiece tubing only
- Includes: 0-Ring (RPI Part #RP0307)
- · Also included in: Control Block Kit (Major) (RPI Part #ADK241)

Models: Handpiece Control Bock 300 Series (0EM Part 38.1831.00) & 500 Series (0EM Part 38.1776.00)

### RPI Part #ADB251 **0EM Part #026.088.00**



### **QUICK DISCONNECT BARB**

- 5 per package
- Material: Brass
- Use with 1/8" ID x 1/4" OD vinyl handpiece tubing only
- Includes: 0-Ring (RPI Part #RP0307)
- Also included in: Control Block Kit (Major) (RPI Part #ADK241)

Models: Handpiece Control Bock 300 Series (0EM Part 38.1831.00) & 500 Series (0EM Part 38.1776.00)

### **RPI Part #ADP232 0EM Part #026.160.01**

### **QUICK DISCONNECT PLUG**

- 5 per package
- · Material: Brass
- Includes: 0-Ring (RPI Part #RP0307)
- Included in Control Block Kit (Major) (RPI Part #ADK241)

Models: Handpiece Control Bock 300 Series (0EM Part 38.1831.00) & 500 Series (0EM Part 38.1776.00)

### RPI Part #ADR239 **OEM Part #38.1800.00**

### **BARB RETAINER**

• Included in Control Block Kit (Major) (RPI Part #ADK241) & Control Block Kit (Minor) (RPI Part #ADK257)

Models: Handpiece Control Bock 500 Series (OEM Part 38.1776.00)

### RPI Part #ADW038 **OEM Part #004-005-00**

### **FLAT WASHER**

- 50 per package
- Material: Nylon®
- Size: .187" ID x .312" OD x .031" thk
- Fits: #10-32 male thread port

### RPI Part #ADW107 **OEM Part #004-057-00**

### **FLAT WASHER**

- 6 per package
- · Material: Brass
- Size: .185" ID x .371" OD



# **RPI Part #ADC065** 0EM Part #025-021-00

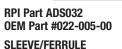
# **SLEEVE CLAMP**

- 5 per package
- Material: Chrome plated brass
- Size: 9/64" ID

# RPI Part #ADC063 **0EM Part #021-034-00**

# **COUPLING**

- 4 per package
- · Material: Brass
- #10-32 Female



- 25 per package
- Material: 1/4" Poly-Flo white plastic
- For 1/4" OD tubing



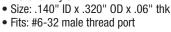




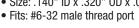
- Size: .090" ID x .190" OD x .020" thk

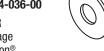
















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### RPI Part #ADD020 0EM Part #22-0774-00

### **DIAPHRAGM**

- 6 per package
- Material: Fairprene
- Size: .593" x .875"

Fits: Handpiece Control Valve



### RPI Part #ADG124 0EM Part #29-0220-00

### **AUTO BLOCK GASKET (RED)**

- 3 per package
- Material: Polvester
- Size: 1.015" x 1.015"
- For lubricated drive air only

Fits: Handpiece Control Block Auto Block &

Auto Pac

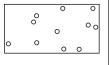
### **RPI Part #ADD023** OEM Part #38-0120-00

### **DIAPHRAGM**

- 6 per package
- Material: Fairprene

• Size: 1.231" x 2.376"

Fits: Handpiece Control Block Century Pac





### **RPI Part ADG029** 0EM Part #35-0574-00

### **GASKET (MANIFOLD TUBING CONNECTOR)**

- 3 per package
- Material: Polyester
- Size: .780" x 1.325"

Fits: Multi-Ported Tubing Manifold

# RPI Part #ADD025 **OEM Part #97-0200-00**

RPI Part #RPD114

Material: Fairprene

diaphragms

• Size: 12" x 12" x .015"

### **DIAPHRAGM**

. Material: Brass and neoprene Fits: Air and Water Filter Regulator (OEM Part #40-0654-00)

**OEM Part #** (No OEM Part # Available)

· Use for customizing gaskets and

GASKET/DIAPHRAGM SHEET MATERIAL

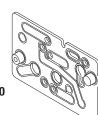


### RPI Part #ADG158 **0EM Part #38-0550-00**

### **RED GASKET**

- 5 per package
- Size: .983" x 1.623"
- Use only with the scaler block option use Clear Gasket (RPI Part #ADG159) in all other

Model: Handpiece Control Block Century Plus (OEM Part #38.0540.00)



### RPI Part #ADG159 **0EM Part #38-0507-00**

### **CLEAR GASKET**

- 10 per package
- Size: .983" x 1.623"
- Use in all positions use Red Gasket (RPI Part #ADG158) for scaler option

Model: Handpiece Control Block Century Plus (OEM Part #38.0540.00)



### **DIAPHRAGM** • 10 per package

- Material: Fairprene
- Size: ~.745" x 1.659"

Model: Handpiece Control Block Century Plus (0EM Part #38.0540.00

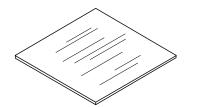


**RPI Part #ADD238** 0EM Part #38.1787.01

### **DIAPHRAGM**

- 5 per package
- Material: Fairprene
- Size: 2.040" x 4.650"

Model: Handpiece Control Block 500 Series (OEM Part #38.1776.00)



### **0EM Part #38-0179-00** DIAPHRAGM

- 6 per package
- Material: Fairprene

RPI Part #ADD024

• Size: .765" x 1.031"

Model: Handpiece Control Block Century II (OEM Part #38.0223.00)

### RPI Part #ADG031 **OEM Part #38-0186-00**

### **GASKET**

- 6 per package
- Material: Polyester
- Size: .980" x 1.210"

Model: Handpiece Control Block Century II (OEM Part #38.0223.00)



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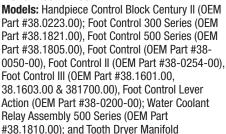
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### RPI Part #ADD022 **0EM Part #38-0054-00**

### **DIAPHRAGM**

- 6 per package
- Material: Fairprene
- Size: .750" x .750"



### RPI Part #ADG027 0EM Part #24-0136-00

### **5 HOLE GASKET**

- 6 per package
- Material: Fairprene
- Size: 1.000" x 1.000"

Models: Air Regulator Valve "White" Bodies (OEM Part #24-0135-00)

### RPI Part #ADG028 **0EM Part #24-0137-00**

### 9 HOLE GASKET

- 6 per package
- Material: Fairprene
- Size: 1.030" x 1.030"

Models: Air Regulator Valve "White" Bodies (OEM Part #24-0135-00) & Water Regulator Valve "Black" Bodies (OEM Part #24-0355-00)

### RPI Part #ADD019 **0EM Part #22-0440-00**

### **DIAPHRAGM**

- · 6 per package
- Material: Fairprene
- Size: 1.000" x 1.000"

Models: Air Regulator Valve "White" Bodies (OEM Part #24-0135-00) & Water Regulator Valve "Black" Bodies (OEM Part #24-0355-00)

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**SECTION** 

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**UPDATED** 02/12

Call Us Toll-Free Monday-Friday, 8:00 AM-4:30 PM (Pacific Time), (800) 221-9723

### Cartridges, Pistons, Poppets & Stems

RPI Part #ADS123 0EM Part #29-0831-00

### **VALVE STEM (NEW STYLE)**

- 2 per package
- For non-retraction
- Material: Plated brass

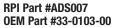


### RPI Part #ADS005 0EM Part #29-0835-00

### **VALVE STEM**

- 3 per package
- For retraction
- Material: Plated brass





### **VALVE STEM NEEDLE**

- Material: Plated brass
- includes: (1 pc) 0-Ring (RPI Part #RP0312) Model: Handpiece Control Block Century II (OEM Part #38.0223.00)

### RPI Part #ADS077 0EM Part #33-0117-00

### **NEEDLE VALVE STEM**

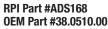
- Material: Plated brass
- Includes: (1 pc each) O-Ring (RPI Part #RP0307), and Retaining Ring (RPI Part #ADR040)

Fits: Needle Cartridge Valve (Newer style)

### RPI Part #ADS055 0EM Part #29-0100-00

### **ADJUSTING SCREW**

- 3 per package
- For non-retraction with HPCB Century II
- 10-32 x 5/8"
- Material: Plated brass
- Includes: (1 pc) 0-Ring (RPI Part #RP0312) Model: Handpiece Control Block Century II (OEM Part #38.0223.00), Century II Master Block, Auto-Block and Pac Control System



# STEM (DRIVE AIR ADJ)

- 3 per package
- Material: Nickel plated brass
- Includes: (1 pc) 0-Ring (RPI Part #RP0752) Model: Handpiece Control Block Century Plus (OEM Part #38.0540.00)

### RPI Part #ADV161 **0EM Part #38-0518-00**

# **CARTRIDGE (CHECK VALVE)**

• 3 per package

 Material: Brass cartridge (Blue top) and rubber duckbill with O-Ring

Model: Handpiece Control Block Century Plus (OEM Part #38.0540.00)

### RPI Part #ADV163 0EM Part #38-0520-00

### **CARTRIDGE (WATER VALVE)**

- 3 per package
- Material: Brass cartridge (Red top) and 0-Rings

Model: Handpiece Control Block Century Plus (OEM Part #38.0540.00)

### RPI Part #ADV162 0EM Part #38-0517-00

# CARTRIDGE (AIR BLEED VALVE)

3 per package

· Material: Brass cartridge (Brass top) with 0-Rings

Model: Handpiece Control Block Century Plus (OEM Part #38.0540.00)

### **RPI Part #ADP188 OEM Part #38.0646.00** & 38.0648.00 (Kit)

### **PLUG (CHECK VALVE)**

• 3 per package

 Material: Brass cartridge (Black top); Replaces Cartridge (Check Valve) (RPI Part #ADV161)

Model: Handpiece Control Block Century Plus (OEM Part #38.0540.00)

### RPI Part #ADP189 **0EM Part #38.0647.00** & 38.0648.00 (Kit)

# **PLUG (WATER VALVE)**

• 3 per package

• Material: Brass cartridge (Black top); Replaces Cartridge (Water Valve) (RPI Part #ADV163)

Model: Handpiece Control Block Century Plus (OEM Part #38.0540.00)



### RPI Part #RPL090 OEM Part #98.0090.01

- with highly oxidative chemicals (e.g. liquid chlorine, liquid oxygen, etc.).
- Temperature range: -40°F to +400°F  $(-40^{\circ}C \text{ to } +204^{\circ}C)$

### RPI Part #ADC236 0EM Part #38.1780.00

### WATER CARTRIDGE ASSEMBLY

- For a wet block position
- · Material: Brass

**BLUE TOP** 

**RED TOP** 

**BRASS TOP** 

**BLACK TOP** 

**BLACK TOP** 

 Includes: Retaining Ring (RPI Part #ADR240). 0-Ring (RPI Part #RP0312) & (3) 0-Ring (RPI Part #RP0303)

Models: Handpiece Control Block 300 Series (OEM Part #38.1831.00) & 500 Series (OEM Part #38.1776.00)

### RPI Part #ADC237 **0EM Part #38.1783.00**

# WATER CARTRIDGE ASSY DRY



- · Material: Brass
- Includes: Retaining Ring (RPI Part #ADR240) & (2) O-Ring (RPI Part #RP0303)

Models: Handpiece Control Block 300 Series (0EM Part #38.1831.00) & 500 Series (0EM Part #38.1776.00)

### RPI Part #ADS235 0EM Part #38.1785.01

### STEM (DRIVE AIR)

• Material: Nickel plated brass

• Includes: (1 pc) 0-Ring (RPI Part #RP0752) **Models:** Handpiece Control Block 300 Series (OEM Part #38.1831.00) & 500 Series (OEM Part #38.1776.00)

# RPI Part #ADT242 OEM Part #38.1808.01/98.0867.02 STEM ADJUSTMENT TOOL

- 5 per package
- Material: Stainless steel
- Includes: (1 pc) 0-Ring (RPI Part #RP0486)
- Can be used in place of either Handpiece Control Adjustment Keys (OEM Part # 98.0867.02) or Flow Adjustment Keys (OEM Part # 38.1808.01)

Model: Handpiece Control Block 500 Series (0EM Part #38.1776.00) and Century Plus (OEM Part #38.0540.00)

### RPI Part #ADS233 **0EM Part #38.0516.00**

### **STEM (WATER FLOW ADJ.)** · Material: Nickel plated brass

- .125" hex socket
- Includes: 0-Ring (RPI Part #RP0752)

Model: Handpiece Control Block 500 Series (0EM Part #38.1776.00) and Century Plus (OEM Part #38.0540.00)

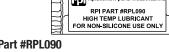
### RPI Part #ADS234 **OEM Part #38.0526.00**

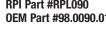


- Material: Nickel plated brass
- .125" hex socket
- Includes: 0-Ring (RPI Part #RP0484)

Model: Handpiece Control Block 500 Series (OEM Part #38.1776.00)

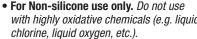






### HIGH TEMP LUBRICANT

• 5 per package; 1/2 gram per unit





**SECTION** 

**PAGE** 

### Cartridges, Pistons, Poppets & Stems (continued)

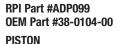
### RPI Part #ADC098 0EM Part #38-0106-00

### **VALVE END CAP**

· Material: Brass

 Includes: (1 pc) O-Ring (RPI Part #RP0305)

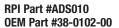
Model: Handpiece Control Block Cenutry Water Valve Assembly (OEM Part #38.0098.00)



• Material: Brass

• Includes: (2 pcs) 0-Rings (RPI Part #RP0305)

Model: Handpiece Control Block Cenutry Water Valve Assembly (OEM Part #38.0098.00)



### **VALVE STEM NEEDLE (BLACK)**

· Material: Plastic

• Includes: (1 pc) 0-Ring (RPI Part #RP0305) Model: Handpiece Control Block Cenutry Water Valve Assembly (OEM Part #38.0098.00)

## **RPI Part #ADP068 0EM Part #97-0240-00**

### **POPPET**

. Material: Brass with rubber seat Models: Air Filter Regulator (OEM Part #026-021-01) & Water Filter Regulator (OEM Part #40-0654-00)

### **RPI Part #ADP157** 0EM Part #24-0132-00

### **PISTON WITH O-RING**

5 per package;

• Material: White plastic

• Includes: with (1 pc) 0-Ring (RPI Part #RP0311)

Models: Air Regulator Valve "White" Bodies (OEM Part #24-0135-00) & Water Regulator Valve "Black" Bodies (OEM Part #24-0355-00)

### RPI Part #ADS106 0EM Part #38-0211-00

### **VALVE STEM**

Models: Foot Control Lever Action (OEM Part #38-0200-00)

### RPI Part #ADS087 0EM Part #22-0778-00

### **RELAY VALVE STEM**

- 5 per package
- · Material: Brass

• Includes: (2 pcs) O-Ring (RPI Part #RP0309) Models: Foot Control (OEM Part #38-0050-00). Foot Control II (OEM Part #38-0254-00), Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00 & 38.1700.00), Foot Control 300 Series (OEM Part #38.1821.00), Foot Control 500 Series (OEM Part #38.1805.00) Foot Control Lever Action (OEM Part #38-0200-00) & Water Coolant Relay Assembly 500 Series (OEM Part #38.1810.00)

### RPI Part #ADS090 **0EM Part #38-0246-00**

### FOOT CONTROL **STEM**

· Material: Brass

• Includes: (1 pc) Retaining Ring (RPI Part #ADR040)

Model: Foot Control II (OEM Part #38-0254-00)

### **RPI Part #ADP243** 0EM Part #38.0760.00

### **PISTON (FOOT CONTROL III)**

• Material: Delrin

• Includes: (1 pc) Cup Seal (RPI Part #RPS748) Models: Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00, & 38.1700.00), Foot Control 300 Series (OEM Part #38.1821.00) & Foot Control 500 Series (OEM Part #38.1805.00)

### RPI Part #ADP083 0EM Part #22-0060-00

### **POPPET**

• 10 per package

Material: Plastic

Models: Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00, & 38.1700.00), Foot Control (OEM Part #38-0050-00), Foot Control 300 Series (OEM Part #38.1821.00) & Foot Control 500 Series (OEM Part #38.1805.00)

### RPI Part #ADC255 **OEM Part #38.0066.00**

### SPRING CAP (WET/DRY VALVE)

Material: Nylon®

Models: Foot Control (OEM Part #38-0050-00) Foot Control II (OEM Part #38-0254-00), Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00 & 38.1700.00), Foot Control 300 Series (OEM Part #38.1821.00), Foot Control 500 Series (OEM Part #38.1805.00) Foot Control Lever Action (OEM Part #38-0200-00)

### RPI Part #ADP084 **0EM Part #22-0083-00**

· Material: Brass

• Includes: (2 pcs) O-Rings (RPI Part #RP0302) and set screw

Models: Foot Control (OEM Part #38-0050-00)

### RPI Part #ADS004 **0EM Part #29-0830-00**

### **VALVE STEM (2-WAY)**

2 per package

· Material: Plated brass

 Includes: (2 pcs) 0-Rings (RPI Part #RP0309) Models: Coolant Water Valve (OEM Part #22-0790-00 & 22-0960-00), 2-Way Toggle Valves & 2-Way Push Button Valve

### RPI Part #ADS093 0EM Part #22-0999-00

### **VALVE STEM**

· Material: Brass

Includes: (2 pcs) O-Ring (RPI Part #RP0309)

Model: Coolant Water Valve

(OEM Part #22-0790-00 & 22-0960-00)

### RPI Part #ADS100 0EM Part #29-0972-00

# **VALVE STEM**

3 per package

· Material: Brass

• Includes: 1 pc) O-Ring (RPI Part #RP0319)

Model: Coolant Water Valve

(OEM Part #22-0790-00 & 22-0960-00)

### RPI Part #ADS101 **0EM Part #22-0776-00**

### **VALVE STEM**

- · 2 per package
- · Material: Brass
- Includes: (1 pc) Quad Ring (RPI Part #RP0319) Model: Coolant Water Valve

(OEM Part #22-0790-00 & 22-0960-00)

# RPI Part #ADS092 **OEM Part #30-0731-00**

### **SHUT-OFF VALVE STEM**

- · Material: Brass
- Includes: (2 pcs) 0-Ring (RPI Part #RP0307)
- #6-32 thread

Fits: Air-Operated Shut-Off Valve





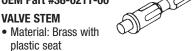




**PAGE** 

**UPDATED** 02/12







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**Cartridges, Pistons, Poppets & Stems** (continued)

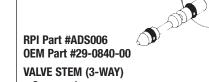


### **RPI Part #ADS008** 0EM Part #33-0106-00

### **VALVE STEM**

- Material: Brass
- Includes: (3 pcs) 0-Rings (RPI Part #RP0309)

Fits: Micro-Selector Valve



- 3 per package
- Material: Plated brass
- Includes: (2 pcs) O-Rings (RPI Part #RP0309)

**NOTES:** 

Fits: 3-Way Toggle Valve and Cartridge Valve



# RPI Part #ADS009

OEM Part #38-0087-00  VALVE STEM  • 2 per package  • Material: Brass  • Includes: (2 pcs) 0-Ring (RPI Part #RP0309)  Fits: Balanced 2-Way Micro-Valve (0EM Part #38-0086-00)	OEM Part #29-0820-00  VALVE STEM  • 3 per package  • Material: Brass • Includes (2 pcs) O-Rings (RPI Part #RP0309)  Fits: 3-Way Micro-Valve (OEM Part #29-0185-00)	
RPI Part #ADS002 0EM Part #29-0810-00 VALVE STEM • 3 per package • Material: Brass • Includes: (2 pcs) 0-Rings (RPI Part #RP0309) Fits: 2-Way Micro-Valve (0EM Part #38-0062-00)	RPI Part #ADB070 0EM Part #10-0110-00 LOCKING BUTTON ASSEMBLY  • Material: Plated brass • Includes: (2 pcs) 0-Ring (RPI Part #RP0309) Fits: AVS Air Supply Tubing with Handpiece	
RPI Part #ADS059 0EM Part #40-0722-00 VACUUM VALVE STEM  • Material: Plated brass • Includes: (1 pc each) 0-Rings (RPI Part #RP0302, RP0310, RP0311), and Retaining Ring (RPI Part #ADR043) Fits: Vacuum Drain Actuator (0EM Part #40-0742-00) & Vacuum Sink Assembly (0EM Part #40-0200-00)	RPI Part #ADP044 0EM Part #34-0003-00 VACUUM VALVE POPPET  • Material: Brass • Includes: (1 pc) 0-Ring (RPI Part #RP0305) Fits: Vacuum Drain Actuator (0EM Part #40-0742-00) & Vacuum Sink Assembly (0EM Part #40-0200-00)	
RPI Part #RPL090 0EM Part #98.0090.01 HIGH TEMP LUBRICANT • 5 per package; 1/2 gram per unit • For Non-silicone use only. Do not use with hig oxidative chemicals (e.g. liquid chlorine, liquid of Temperature range: -40°F to +400°F (-40°C to +204°C)		



UP

RPK403 O-RING KIT

# DENTAL DELIVERY SYSTEMS/UNITS - A-DE

### **RPI PART #RPK403**

**OEM Part** # (No OEM Part # Available)

### **0-RING KIT**

- Kit includes 8-compartment storage case (RPI Part #RPB414)
- . 0-Rings are also sold separately in quantities indicated below

PART #         PART #         X-SEC         ID         OD         IND PART #         MATERIAL         DURO         QTY           RP0301         No 0EM # Available         .070         .489         .629         AS568-014         Nitrile (Buna N)         70         12           RP0302         030-013-00         .070         .426         .566         AS568-013         Nitrile (Buna N)         70         12           RP0303         030-012-00 & .070         .364         .504         AS568-012         Nitrile (Buna N)         70         12           RP0304         030-011-00         .070         .301         .441         AS568-011         Nitrile (Buna N)         70         12           RP0305         030-010-00 & .070         .239         .379         AS568-010         Nitrile (Buna N)         70         12	RPI	OEM							1
RP0302         030-013-00         .070         .426         .566         AS568-013         Nitrile (Buna N)         70         12           RP0303         030-012-00 & .070         .364         .504         AS568-012         Nitrile (Buna N)         70         12           RP0304         030-011-00         .070         .301         .441         AS568-011         Nitrile (Buna N)         70         12           RP0305         030-010-00 & .070         .239         .379         AS568-010         Nitrile (Buna N)         70         12			X-SEC	ID	OD	IND PART #	MATERIAL	DUR0	QTY
RP0303       030-012-00 & 0.070       .364       .504       AS568-012       Nitrile (Buna N)       70       12         RP0304       030-011-00       .070       .301       .441       AS568-011       Nitrile (Buna N)       70       12         RP0305       030-010-00 & .070       .239       .379       AS568-010       Nitrile (Buna N)       70       12	RP0301	No OEM # Available	.070	.489	.629	AS568-014	Nitrile (Buna N)	70	12
030.012.01       RP0304     030-011-00     .070     .301     .441     AS568-011     Nitrile (Buna N)     70     12       RP0305     030-010-00 & .070     .239     .379     AS568-010     Nitrile (Buna N)     70     12	RP0302	030-013-00	.070	.426	.566	AS568-013	Nitrile (Buna N)	70	12
RPO305 030-010-00 & .070 .239 .379 AS568-010 Nitrile (Buna N) 70 12	RP0303		.070	.364	.504	AS568-012	Nitrile (Buna N)	70	12
	RP0304	030-011-00	.070	.301	.441	AS568-011	Nitrile (Buna N)	70	12
	RP0305		.070	.239	.379	AS568-010	Nitrile (Buna N)	70	12
RP0306 No OEM # Available .070 .176 .316 AS568-008 EPDM 70 12	RP0306	No OEM # Available	.070	.176	.316	AS568-008	EPDM	70	12
RP0307 035 048 01* .070 .114 .254 AS568-006 EPDM 70 12	RP0307	035 048 01*	.070	.114	.254	AS568-006	EPDM	70	12
RP0308 No 0EM # Available .040 .070 .150 5-051 Nitrile (Buna N) 70 12	RP0308	No OEM # Available	.040	.070	.150	5-051	Nitrile (Buna N)	70	12

<sup>\*</sup> O-RING (RPI PART #RP0307) ALSO REFERS TO 0EM PART# 030-006-02 Material: Nitrile (Buna N)



**OEM Part** # (No OEM Part # Available)

### **O-RING KIT**

- Kit includes 18-compartment storage case (RPI Part #RPB417)
- . 0-Rings are also sold separately in quantities indicated below

RPI	0EM							
PART #	PART #	X-SEC	ID	OD	IND PART #	MATERIAL	DUR0	QTY
RP0301	No OEM # Available	.070	.489	.629	AS568-014	Nitrile (Buna N)	70	12
RP0302	030-013-00	.070	.426	.566	AS568-013	Nitrile (Buna N)	70	12
RP0303	030-012-00 & 030.012.01	.070	.364	.504	AS568-012	Nitrile (Buna N)	70	12
RP0304	030-011-00	.070	.301	.441	AS568-011	Nitrile (Buna N)	70	12
RP0305	030-010-00 & 030-010-02	.070	.239	.379	AS568-010	Nitrile (Buna N)	70	12
RP0306	No OEM # Available	.070	.176	.316	AS568-008	EPDM	70	12
RP0307	035 048 01*	.070	.114	.254	AS568-006	EPDM	70	12
RP0308	No OEM # Available	.040	.070	.150	5-051	Nitrile (Buna N)	70	12
RP0309	030-001-00	.040	.029	.109	AS568-001	Nitrile (Buna N)	70	12
RP0310	030-002-00	.050	.042	.142	AS568-002	Nitrile (Buna N)	70	12
RP0311	030-003-00	.060	.056	.176	AS568-003	Nitrile (Buna N)	70	12
RP0312	030-004-00	.070	.070	.210	AS568-004	Nitrile (Buna N)	70	12
RP0313	030-005-00	.070	.101	.241	AS568-005	Nitrile (Buna N)	70	12
RP0314	No OEM # Available	.070	.145	.285	AS568-007	Nitrile (Buna N)	70	12
RP0315	030-009-00	.070	.208	.348	AS568-009	Nitrile (Buna N)	70	12
RP0316	030-015-00	.070	.551	.691	AS568-015	Nitrile (Buna N)	70	12
RP0317	030-016-00 030-016-02	.070	.614	.754	AS568-016	Nitrile (Buna N)	70	12
RP0318	033-006-00	.070	.676	.816	AS568-017	Nitrile (Buna N)	70	12

RPI Part #RPL090 0EM Part #98.0090.01

### **HIGH TEMP LUBRICANT**

5 per package

RPK404 O-RING KIT

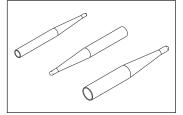
• 1/2 gram per unit



### RPI Part #RPK481 0EM Part # 009-013-00

### **0-RING INSTALLATION TOOLS**

- Three sizes
- Accommodates 0-Rings with ID of .029" through .208"
- · Stainless steel
- ~1-3/4" lg.

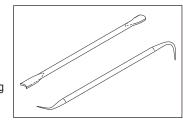


### RPI Part #RPK581

**OEM Part #** (No OEM Part # Available)

### **0-RING REMOVAL TOOLS**

- Pointed ends for hard to reach
- Blunt edges for larger surfaces
- Brass (to reduce potential o-ring groove damage)
- ~5-1/2" lg.



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<sup>\*</sup> O-RING (RPI PART #RPO307) ALSO REFERS TO 0EM PART# 030-006-02 Material: Nitrile (Buna N)

**O-Rings, O-Ring Kits & Lubricant** (continued)



### **RPI PART #RPK483**

**OEM Part** # (No OEM Part # Available)

### **AUTOCLAVEABLE O-RING KIT**

- Kit includes 18-Compartment Storage Case (RPI Part #RPB417)
- 0-Rings are also sold separately in quantities indicated below

RPI	OEM							
PART #	PART #	X-SEC	ID	OD	IND PART #	MATERIAL	<b>DURO</b>	QTY
RP0307	035 048 01*	.070	.114	.254	AS568-006	EPDM	70	12
RP0326	033 014 01 & 033-014-00	.070	.489	.629	AS568-014	Viton	75	12
RP0444	034 019 01	.070	.801	.941	AS568-019	EPDM	70	12
RP0484	033.003.01	.060	.056	.176	AS568-003	Viton	75	12
RP0485	034 013 01, 030-013-01 & 030-013-02	.070	.426	.566	AS568-013	EPDM	70	12
RP0486	034.002.01	.050	.042	.142	AS568-002	EPDM	70	12
RP0487	034 003 01	.060	.056	.176	AS568-003	EPDM	70	12
RP0488	034-014-01 & 034-014-02	.070	.489	.629	AS568-014	EPDM	70	12
RP0489	035 033 01	.070	.101	.241	AS568-005	EPDM	70	12
RP0490	034 018 02	.070	.739	.879	AS568-018	EPDM	70	12
RP0491	034-107-00 & 034-107-01	.103	.206	.412	AS568-107	EPDM	70	12
RP0492	035 029 01	.070	.208	.348	AS568-009	Silicone	70	12
RP0493	034 001 00	.038	.032	.108	Custom	EPDM	70	12
RP0494	035 049 01	.040	.176	.256	Custom	EPDM	70	12
RP0495	035 009 01	.062	.400	.520	Custom	Viton	75	12
RP0496	035 050 01	.040	.070	.150	Custom	EPDM	70	12
RP0497	035 030 01	.040	.176	.256	Custom	Viton	75	12
RP0498	034-012-01	.070	.364	.504	AS568-012	EPDM	70	12

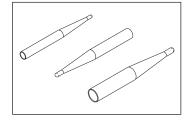
RPK483 AUTOCLAVEABLE O-RING KIT

\* O-RING (RPI PART #RP0307) ALSO REFERS TO 0EM PART# 030-006-02 Material: Nitrile (Buna N)

### RPI Part #RPK481 OEM Part # 009-013-00

### **O-RING INSTALLATION TOOLS**

- Three sizes
- Accommodates 0-Rings with ID of .029" through .208"
- Stainless steel
- ~1-3/4" lg.

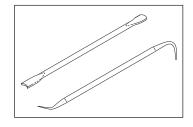


### RPI Part #RPK581

**OEM Part #** (No OEM Part # Available)

### **0-RING REMOVAL TOOLS**

- · Pointed ends for hard to reach areas
- Blunt edges for larger surfaces
- Brass (to reduce potential o-ring groove damage)
- ~5-1/2" lg.



### RPI Part #RPL090 0EM Part #98.0090.01

### HIGH TEMP LUBRICANT

- 5 per package; 1/2 gram per unit
- For Non-silicone use only. Do not use with highly oxidative chemicals (e.g. liquid chlorine, liquid oxygen, etc.).
- Temperature range: -40°F to +400°F (-40°C to +204°C)



SECTION 4

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**O-Rings, O-Ring Kits & Lubricant** (continued)

RPI Part #RP0319 OEM Part #035-003-00 Industry Part #Q4001



### **QUAD RING**

- 12 per package
- Buna-N (Nitrile), 70 Duro
- .028" ID x .110" OD x .041" C/S

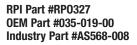




### RPI Part #RP0752 0EM Part #035.034.01

### **O-RING**

- 12 per package
- Material: Nitrile (Buna N); 70 Duro
- Size: .098" ID x .177" OD x .039" C/S Fits: Drive Air Stem (RPI Part #ADS235)





### **O-RING**

- 12 per package
- Natural Silicone, 70 Duro
- .176" ID x .316" OD x .070" C/S



### RPI Part #RP0325 OEM Part #030-019-00 Industry Part #AS568-019

- O-RING
- 12 per package
- Buna-N (Nitrile), 70 Duro
   Oct | Dr. Oct | Oct

### • .801" ID x .941" OD x .070" C/S

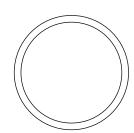
### It's the RPI Advantage!

Please take a moment to refer to General Shop Aids, Section 6 – there you will find several charts that will assist you in sizing O-rings and determining proper O-ring material should you need a quick reference for identification of an O-ring.

### RPI Part #RP0322 0EM Part #030-023-02 Industry Part #AS568-023

### **O-RING**

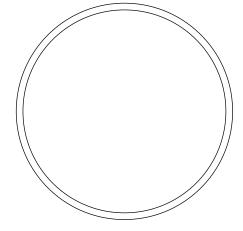
- 12 per package
- Buna-N (Nitrile), 70 Duro
- 1.051" ID x 1.191" OD x .070" C/S



### RPI Part #RP0321 0EM Part #030-034-02 Industry Part #AS568-034

### **O-RING**

- 12 per package
- Buna-N (Nitrile), 70 Duro
- 2.114" ID x 2.254" OD x .070" C/S

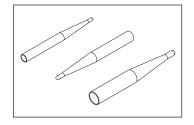


**0-Ring illustrations are actual size** 

### RPI Part #RPK481 0EM Part # 009-013-00

### **O-RING INSTALLATION TOOLS**

- Three sizes
- Accommodates 0-Rings with ID of .029" through .208"
- Stainless steel
- ~1-3/4" lg.

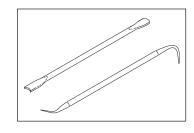


### RPI Part #RPK581

**OEM Part** # (No OEM Part # Available)

### **0-RING REMOVAL TOOLS**

- Pointed ends for hard to reach areas
- Blunt edges for larger surfaces
- Brass (to reduce potential o-ring groove damage)
- ~5-1/2" lg.



### RPI Part #RPL090 0EM Part #98.0090.01

### **HIGH TEMP LUBRICANT**

- 5 per package; 1/2 gram per unit
- For Non-silicone use only. Do not use with highly oxidative chemicals (e.g. liquid chlorine, liquid oxygen, etc.).
- Temperature range: -40°F to +400°F (-40°C to +204°C)



SECTION

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**Screws & Screw Kits** 



### RPI PART #ADK110 SOCKET HEAD CAP SCREW KIT

- Kit includes 12-Compartment Storage Case (RPI Part #RPB416)
- · Hardware is also sold separately in quantities indicated below

Fits: Various components of A-dec dental delivery systems and units

RPI PART #	OEM PART #	SIZE	MATERIAL	KIT QTY	REORDER QTY (PER PKG)
ADS053	001-034-00	#6-32 x 1/4" lg.	Stainless Steel	10	10
ADS111	001-033-00	#6-32 x 3/8" lg.	Stainless Steel	25	25
ADS112	001-042-00	#6-32 x 1/2" lg.	Stainless Steel	25	25
ADS113	001-010-00	#6-32 x 5/8" lg.	Stainless Steel	25	25
ADS114	001-026-00	#6-32 x 7/8" lg.	Stainless Steel	25	25
ADS115	002-011-00	#6-32 x 1" lg.	Stainless Steel	25	25
ADS116	003-078-00	#4-40 x 1/4" lg.	Stainless Steel	25	25
ADS117	001-024-00	#4-40 x 3/8" lg.	Stainless Steel	25	25
ADS118	001-021-00	#4-40 x 1/2" lg.	Stainless Steel	25	25
ADS119	002-024-00	#4-40 x 3/4" lg.	Stainless Steel	25	25
ADS120	001-070-00	#2-56 x 1/2" lg.	Stainless Steel	25	25
ADS121	001-089-00	1/4-20 x 5/8" lg.	Stainless Steel	15	15

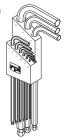
ADK110 SOCKET HEAD CAP SCREW KIT



### RPI Part #RPT539

### L-HEX WRENCH SET (METRIC)

- 9 piece set
- 1.5 mm through 10 mm
- Corrosion protected steel
- Made by Bondhus®



### RPI Part #RPT540

### L-HEX WRENCH SET (INCH)

- 13 piece set
- .050" through 3/8"
- Corrosion protected steel
- Made by Bondhus®



### RPI Part #RPA032

### **THREADLOCKER 242**

- 5 per package
- .02 fl. oz. per unit
- · Prevents rust and corrosion
- Removable adhesive by Loctite®
- MSDS and Technical Data sheet available on RPI website

NOTES:			

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### RPI Part #RPH743 0EM Part #003.031.00

### **PHILLIPS PAN HEAD SCREW #4**

- 25 per package
- Material: Zinc plated steel
- Size: #4 Self Tapping Screw x 1/2" lg. Models: Foot Control (OEM Part #38-0050-00), Foot Control II (OEM Part #38-0254-00), Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00 & 38.1700.00), Foot Control 300 Series (OEM Part #38.1821.00), Foot Control 500 Series (OEM Part #38.1805.00) & Foot Control Lever Action (OEM Part #38-0200-00)





### **PHILLIPS PAN HEAD SCREW #6**

- 25 per package
- . Material: Zinc plated steel
- Size: #6 Self Tapping Screw x 1/2" lg. Models: Foot Control (OEM Part #38-0050-00), Foot Control II (OEM Part #38-0254-00), Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00 & 38.1700.00), Foot Control 300 Series (OEM Part #38.1821.00), Foot Control 500 Series (OEM Part #38.1805.00) & Foot Control Lever Action (OEM Part #38-0200-00)



### RPI Part #ADS056 OEM Part #007-002-00 & 007.021.00 **SOCKET HEAD SET SCREW**

- · 20 per package
- · Material: Stainless steel
- Size: #6-32 x 3-16" lq.

Models: Foot Control (OEM Part #38-0050-00). Foot Control II (OEM Part #38-0254-00), Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00 & 38.1700.00), Foot Control 300 Series (OEM Part #38.1821.00), Foot Control 500 Series (OEM Part #38.1805.00), Foot Control Lever Action (OEM Part #38-0200-00) & Trutorc & IC Handpiece Holders

RPI offers a wide selection of general shop aids including screws. nuts, bolts, washers, o-rings and more. Please see the General Shop Aids Section for details.



### RPI Part #RPH741 **0EM Part #001.102.00**

- 25 per package
- Material: Stainless steel

**SOCKET HEAD CAP SCREW** 

• Size: #4-40 x 7/8" lq.

Models: Foot Control (OEM Part #38-0050-00), Foot Control II (OEM Part #38-0254-00), Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00 & 38.1700.00), Foot Control 300 Series (OEM Part #38.1821.00), Foot Control 500 Series (OEM Part #38.1805.00) & Foot Control Lever Action (OEM Part #38-0200-00)



### RPI Part #ADS116 0EM Part #003-078-00

### **SOCKET HEAD CAP SCREW**

- 25 per package
- Material: Stainless steel
- Size: #4-40 x 1/4" lg.

Models: Foot Control (OEM Part #38-0050-00), Foot Control II (OEM Part #38-0254-00), Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00 & 38.1700.00), Foot Control 300 Series (OEM Part #38.1821.00), Foot Control 500 Series (OEM Part #38.1805.00) & Foot Control Lever Action (OEM Part #38-0200-00)

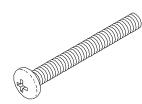


### RPI Part #ADS054 **0EM Part #001-073-00**

### PAN HEAD SLOTTED SCREW

- 10 per package
- Material: Stainless steel
- Size: #6-32 x 1/4" lg.

Fits: End Cap, Excellence Arm Assembly & Flex Arm II



### RPI Part #ADS109 0EM Part #001-023-00

### PHILLIPS PAN HEAD MACHINE SCREW

- 25 per package
- Material: Stainless steel
- Size: #6-32 x 1-1/4" lg.

Fits: Vacuum Drain Actuator & Vacuum Sink Assembly



### RPI Part #ADS169 **0EM Part #002-118-00**

# **BUTTON HEAD CAP SCREW**

- 5 per package
- · Material: Stainless steel
- Size: #4-40 x 3/16" lq.
- Can be used on all one piece hydraulic manifolds to retain flow adj. screws

Model: Handpiece Control Block Century Plus (OEM Part #38.0540.00



### TRUSS HEAD SLOTTED SCREW

- 10 per package
- Material: Stainless steel
- Size: #2-56 x 1/8" lg.

Models: Handpiece Control Block Century II (OEM Part #38.0223.00), Handpiece Control Block Century Plus (OEM Part #38.0540.00), Handpiece Control Block Century Water Valve System (OEM Part #38.0098.00) & Tooth Dryer End Cap

### RPI Part #ADS097 **OEM Part #002-097-00**

### **BUTTON HEAD SCREW**

- 12 per package
- · Material: Stainless steel
- Size: #4-40 x 1/4" lq.

Model: Handpiece Control Block Century II (OEM Part #38.0223.00)



### RPI Part #RPH740 **0EM Part #001.240.00**

### **SOCKET HEAD CAP SCREW**

- 25 per package
- Material: Stainless steel
- Size: #6-32 x 3/4" lq.

Models: Handpiece Control Block 300 Series (OEM Part #38.1831.00) & 500 Series (OEM Part #38.1776.00)

### RPI Part #ADS108 **OEM Part #007-010-00**

### **SOCKET HEAD SET SCREW**

- 25 per package
- · Material: Stainless steel
- Size: #4-40 x 1/8" lg.

Model: Handpiece Control Block Century Water Valve Assembly (OEM Part #38.0098.00)





**SECTION** 

'AL DELIVERY SYSTEMS/UNITS -

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### **Saliva Ejector Tips**

### RPI Part #ADT151 0EM Part #12-0183-01

### **SALIVA EJECTOR TIP (GRAY)**

- · 2 per package
- Medical Grade Silicone; Autoclaveable
- Color: Gray; Push-On Type

Fits: All Saliva Ejector Valves (Push On Type)



**SALIVA EJECTOR TIP IT'S AUTOCLAVABLE!** 

### RPI Part #ADT060 0EM Part #12-0183-00

### **SALIVA EJECTOR TIP (BLACK)**

- · 2 per package
- · Medical Grade Silicone; Autoclaveable
- Color: Black; Push-On Type

Fits: All Saliva Ejector Valves (Push On Type)

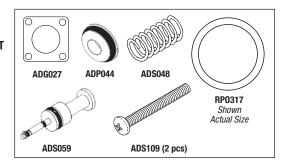


### Vacuum Systems Parts & Kit

### RPI Part #ADK033 0EM Part #90-0319-00

### **VACUUM DRAIN KNOB SERVICE KIT**

 Includes all parts as shown Fits: Vacuum Drain Actuator (OEM Part #40-0742-00) & Vacuum Sink Assembly (0EM Part #55-0200-00)



### RPI Part #ADC073 **0EM Part #028-008-00**

### **PLUG CAP**

- 10 per package
- 1/2" OD x 1/4" ID
- Plastic (Red)

Fits: Central Vacuum Solids Separators



### RPI Part #RP0485 0EM Part #034 013 01 Industry Part #AS568-013

### **0-RING**

- 12 per package
- Material: EPDM, Hardness: 70 Duro
- Size: .426" ID x .566" OD x .070" C/S Fits: High Vaccum Evacuation: Tip



### RPI Part #RP0444 0EM Part #034 019 01 Industry Part #AS568-019

### **O-RING**

- 12 per package
- Material: EPDM, Hardness: 70 Duro
- Size: .801" ID x .941" OD x .070" C/S Fits: High Vaccum Evacuation: Body & Rotor



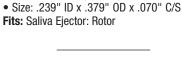
### RPI Part #RP0321 0EM Part #030-034-00 Industry Part #AS568-034

OEM Part #030-010-00

12 per package

- 12 per package
- Material: Nitrile (Buna N), Hardness: 70 Duro
- Size: 2.114" ID x 2.254" OD x .070" C/S

Fits: Solids Collector Lid



# **O-RING**

### 0EM Part #034-014-01 Industry Part #AS568-014

### **0-RING**

12 per package

RPI Part #RP0488

- Material: EPDM, Hardness: 70 Duro
- Size: .489" ID x .625" OD x .070" C/S Fits: High Vaccum Evacuation: Rotor



### RPI Part #RP0317 **0EM Part #030-016-00 Industry Part #AS568-016**

### **O-RING**

**SECTION** 

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**PAGE** 

**UPDATED** 02/12

- Material: Nitrile (Buna N), Hardness: 70 Duro
- Size: .614" ID x .754" OD x .070" C/S

Models: High Vaccum Evacuation: Rotor, Vacuum Drain Actuator (OEM Part #40-0742-00) & Vacuum Sink Assembly (0EM Part #55-0200-00)

# RPI Part #RP0498 **0EM Part #034 012 01** Industry Part #AS568-012

### **O-RING**

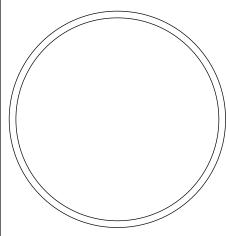
- 12 per package
- Material: EPDM, Hardness: 70 Duro
- Size: .364" ID x .504" OD x .070" C/S Fits: High Vaccum Evacuation: Body & Rotor



### RPI Part #RP0491 0EM Part #034 107 00 Industry Part #AS568-107

- 12 per package
- Material: EPDM, Hardness: 70 Duro
- Size: .206" ID x .412" OD x .103" C/S Fits: Saliva Ejector: Tip





**O-Ring illustrations are actual size** 



• 12 per package

FAX: (818) 882-7028 • E-MAIL: order@rpiparts.com • WEBSITE: www.rpiparts.com

# ENTAL DELIVERY SYSTEMS/UNITS - /

### RPI Part #ADS082 **0EM Part #22-0040-00**

### **HELICAL COMPRESSION SPRING**

- 10 per package
- Material: Stainless steel
- Size: .306" OD x .250" lg. x .026" wire dia. Models: Foot Control (OEM Part #38-0050-00). Foot Control II (OEM Part #38-0254-00), Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00, & 38.1700.00), Foot Control Lever Action (OEM Part #38-0200-00), Foot Control 300 Series (OEM Part #38.1821.00) & Foot Control 500 Series (OEM Part #38.1805.00)

### RPI Part #ADS081 **0EM Part #10-0440-00**

### **HELICAL COMPRESSION SPRING**

- 10 per package
- Material: Stainless steel

• Size: .092" OD x .230" lg. x .010" wire dia. Models: Foot Control (OEM Part #38-0050-00), Foot Control II (OEM Part #38-0254-00), Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00, & 38.1700.00), Foot Control Lever Action (OEM Part #38-0200-00), Foot Control 300 Series (OEM Part #38.1821.00) & Foot Control 500 Series (OEM Part #38.1805.00)

# RPI Part #ADS091 0EM Part #013-011-00

### **HELICAL COMPRESSION** SPRING

- 10 per package
- Material: Stainless steel
- Size: .721" OD x .520" Ig. x.060" wire dia. Fits: Foot Control II (OEM Part #38-0254-00), Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00, & 38.1700.00), Foot Control 300 Series (OEM Part #38.1821.00) & Foot Control 500 Series (OEM Part #38.1805.00)

### RPI Part #ADS086 **0EM Part #22-0580-00**

### **HELICAL COMPRESSION SPRING**

- 10 per package
- · Material: Stainless steel
- Size: .300" OD x .380" lg. x .024" wire dia. Models: Foot Control (OEM Part #38-0050-00), Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00, & 38.1700.00), Foot Control 300 Series (OEM Part #38.1821.00) & Foot Control 500 Series (OEM Part #38.1805.00)

If it's an RPI part, it's a part you can trust.

### RPI Part #ADS085 0EM Part #22-0135-00

### **HELICAL COMPRESSION SPRING**

- 10 per package
- · Material: Stainless steel
- Size: 1.350" OD x .680" Ig. x .063" wire dia. Model: Foot Control (OEM Part #38-0050-00)

### RPI Part #ADS046 0EM Part #013-025-00

### HELICAL COMPRESSION SPRING

- 10 per package
- · Material: Stainless steel
- Size: .245" OD x .260" lg. x .022" wire dia. Model: Foot Control II (OEM Part #38-0254-00) & Hanpiece Control Block Century II (OEM Part #38.0223.00)

### RPI Part #ADS045 0EM Part #013-022-00 **CONICAL COMPRESSION SPRING**

- 10 per package
- Material: Green chromate plated steel
- Size: .208"/.480" OD x .460" lg. x .030"

Model: Foot Control II (OEM Part #38-0254-00)

### RPI Part #ADS104 **OEM Part #013-019-00**

### **HELICAL COMPRESSION SPRING**

- 10 per package
- · Material: Stainless steel
- Size: .180" OD x .500" lg. x .016" wire dia. Model: Foot Control Lever Action (OEM Part #38-0200-00)

### RPI Part #ADS105 OEM Part #38-0208-00

### **EXTENSION SPRING**

- 10 per package
- · Material: Stainless steel
- Size: .260" OD x 1.025" Ig. x .016" wire dia. Model: Foot Control Lever Action (OEM Part #38-0200-00)

### RPI Part #ADS102 0EM Part #22-0460-00

### **CONICAL COMPRESSION SPRING**

- 10 per package
- · Material: Stainless steel
- Size: .293"/.252" OD x .350" lg. x .016" wire dia.

Models: Coolant Air Valve (OEM Part #22-0940-00), Coolant Water Valve (OEM Part #22-0960-00/22-0790-00) & Air Regulator Valve "White" Bodies (OEM Part #24-0135-00)

### RPI Part #ADS103 **OEM Part #** (No OEM Part # Available)

# **HELICAL COMPRESSION SPRING**

- 10 per package
- Material: Stainless steel
- Size: .318" OD x .550" lg. x .033" wire dia. Models: Air Filter Regulator (OEM Part #026-021-01) & Water Filter Regulator (OEM Part #40-0654-00)

### RPI Part #ADS062 0EM Part #19-0230-00

### **HELICAL COMPRESSION SPRING**

- 10 per package
- Material: Stainless steel
- Size: .565" OD x .625" lg. x .032" wire dia. Models: Air and Water Shut-Off Valve (Air Operated) (OEM Part #30-0330-00) & Water Filter Regulator (OEM Part # 40-0654-00)

### RPI Part #ADS156 **OEM Part #013-032-00**

### **SPRING (CONICAL** COMPRESSION)

- 10 per package
- Material: Stainless steel
- Size: .260"/.355" OD x .390" lg. x .022" wire dia.

Model: Water Regulator Valve "Black" Bodies (OEM Part #24-0355-00)

### RPI Part #ADS195 0EM Part #013-021-00

### **COMPRESSION SPRING**

- 10 per package
- Material: Stainless steel
- Size: .243" OD x .420" lg. x .016" wire dia. Model: Handpiece Control Block Century

# RPI Part #ADS048 0EM Part #013-004-00

### **HELICAL COMPRESSION SPRING**

- 10 per package
- · Material: Stainless steel
- Size: .420" OD x .860" lg. x .038" wire dia. Fits: Vacuum Drain Actuator

& Vacuum Sink Assembly

### RPI Part #ADS047 OEM Part #013-038-01 / 013.064.01

### **CONICAL COMPRESSION SPRING**

- 10 per package
- · Material: Stainless steel
- Size: .125"/.250" OD x .250" lg. x .018" wire dia.

Fits: Lever, Soft Touch Button & Continental Syringe









PAGE

### **Retaining Springs & Rings**



### RPI Part #ADR253 **OEM Part #010.056.00**

### **RETAINING SPRING**

- 3 per package
- Material: Stainless Steel
- Size: .62" ID

Models: Foot Control (OEM Part #38-0050-00), Foot Control II (OEM Part #38-0254-00), Foot Control III (OEM Part #'s 38.1601.00, 38.1603.00, & 38.1700.00), Foot Control Lever Action (OEM Part #38-0200-00), Foot Control 300 Series (OEM Part #38.1821.00) & 500 Series (OEM Part #38.1805.00)



### RPI Part #ADR240 0EM Part #38.1779.01

### **RETAINING RING**

- 5 per package
- Material: Plastic

Models: Handpiece Control Block 300 Series (OEM Part #38.1831.00) & 500 Series (OEM Part #38.1776.00)

RPI offers a wide selection of general shop aids including screws, nuts. bolts. washers. o-rings and more. Please see the General Shop Aids Section for details.

### RPI Part #ADR043 **OEM Part #010-019-00**

### **RETAINING RING (EXTERNAL)**

- 10 per package
- Fits: .125" dia. shaft
- Also available Vacuum Valve Stem (RPI Part #ADS059)

Fits: Vacuum Sink Assembly, Lever Syringe, Soft Touch Button Syringe & Vacuum Drain Actuator

### RPI Part #ADR041 0EM Part #010-013-00

### **RETAINING RING (INTERNAL)**

- 10 per package
- Fits: .375" dia. hole

Fits: Air and Water Shut-Off Valve (Air Operated) (OEM Part #30-0330-00), Foot Control Lever Action (OEM Part #38-0200-00), Needle Valves, and Cartridge Valves



### RPI Part #ADR043 0EM Part #010-019-00

### **RETAINING RING (EXTERNAL)**

- 10 per package
- Size: .094" ID
- Fits: .125" dia. shaft
- · Also in Vacuum Drain Knob Service Kit (RPI Part #ADK033)

Fits: Vacuum Sink Assembly, Lever Syringe, Soft Touch Button Syringe & Vacuum Drain Actuator

### RPI Part #ADR042 **0EM Part #010-017-00**

### **RETAINING RING (INTERNAL)**

- 10 per package
- Size: .250" OD
- Also in Lever Action Foot Contol Service Kit (RPI Part #AKD122)

Fits: Drip Syringe & Faucet Assembly

RPI offers a wide selection of general shop aids including screws. nuts, bolts, washers, o-rings and more. Please see the General Shop Aids Section for details.

### RPI Part #ADP050 **0EM Part #011-038-00**

### **STRAIGHT PIN**

- 10 per package
- Material: Stainless steel
- Size: .062 dia. x .430" lg.

Fits: Micro-Selector Valve, 2-Way Routing Selector Valve, 2-Way and 3-Way Toggle Valve & Autoclavable and Continental Syringes

### RPI Part #ADS064 OEM Part #23-0886-00

### **SWIVEL SLEEVE** 5 per package

- Material: Brass

Fits: Uni-Flo and Tri-Flo Syringe Nut

### RPI Part #ADS047 OEM Part #013-038-01 / 013.064.01

### **CONICAL COMPRESSION SPRING**

- 10 per package
- Size: .125/.250" OD x .250" Ig. x .018" wire dia.
- Material: Stainless steel

Fits: Lever, Soft Touch Button & Continental Syringe

Made from stainless steel for greater durability

and a longer life than similar aluminum core tool.



• 12 per package

0-RING

RPI Part #RP0307

• Material: EPDM. Hardness: 70 Duro

OEM Part #030-006-03/030.006.02

Industry Part #AS568-006/2-006

• Size: .114" ID x .254" OD x .070" C/S

Fits: Syringe (Rear Adapter)

### RPI Part #RP0487 OEM Part #034 003 01 Industry Part #AS568-003



Shown

Actual Size

### **0-RING**

- 12 per package
- Material: EPDM, Hardness: Duro 70
- Size: .056" ID x .176" OD x .060" C/S

Fits: Syringe (Nut)

### RPI Part #RP0310 0EM Part #030-002-00 Industry Part #AS568-002



### 0-RING

- 12 per package
- Material: Nitrile (Buna N), Hardness: Duro 70
- Size: .042" ID x .142" OD x .050" C/S

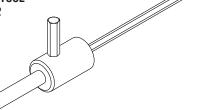
Fits: Syringe (Non-Quick Disconnect Barb)

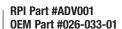
RPI Part #RPT264

**OEM Part #** (No OEM Part # Available)

### **VALVE CORE REMOVAL/SYRINGE TOOL**

- Stainless steel
- · Removal tool for use with





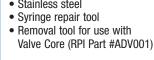
### **VALVE CORE (SHORT)**

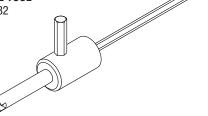
- 12 per package
- · Now has red banding instead of black

Models: Handpiece Control Block Century Water Valve Assembly (OEM Pdart #38.0098.00), Air Filter Regulator (OEM Part #26-021-01), Filters/Moisture Seperator (OEM Part #026-066-00), Tri-Flo Syringe & Uni-Flo Syringe,



• Long Allen 3/32; Short Allen 5/32





**UPDATED** 02/12

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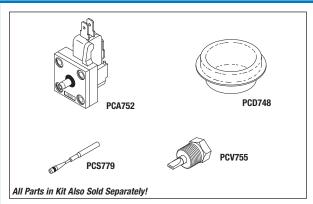
**PAGE** 

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**UPDATED** 

01/08

### Models: Spirit®, Spirit® II, Spirit® IIE, Spirit® AC & Spirit® EC



### RPI Part #PCK780

**OEM Part #** (No OEM Part # Available)

### **FOOT CONTROL VALVE KIT**

· Includes all parts as shown

Fits: Foot Control Valve Block Assembly Models: Spirit, Spirit II, Spirit IIE & Spirit EC

### RPI Part #PCA752 0EM Part #33 03 042/51 74 052

### MICRO-SWITCH & DIAPHRAGM **ASSEMBLY**

- Plastic
- Includes 0-ring (RPI Part #RP0314)

Fits: Foot Control Valve Block Assembly

Models: Spirit, Spirit II, Spirit IIE & Spirit EC

### **RPI Part #PCV755 0EM Part #33 03 000**

### **CHECK VALVE ASSEMBLY**

- Body of valve is brass
- · Duckbill is Buna-N

Fits: Foot Control Valve Block Assembly

Models: Spirit, Spirit II, Spirit IIE & Spirit EC



### RPI Part #PCS779 **0EM Part #33 03 067**

### **STEM**

- .092" dia. x 1.440" lg.
- Stainless Steel
- Includes Stem O-ring (RPI Part #RP0310)

Fits: Foot Control Valve Block Assembly

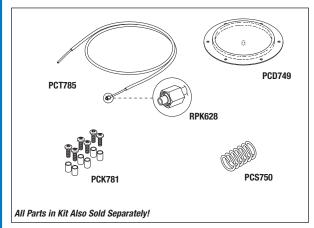
Models: Spirit, Spirit II, Spirit IIE & Spirit EC

### **RPI Part #PCD748 0EM Part #33 02 978**

### **REGULATOR DIAPHRAGM**

• Acrylonitrile-Butadiene rubber Fits: Foot Control Valve **Block Assembly** Models: Spirit, Spirit II, Spirit IIE & Spirit EC





### RPI Part #PCK784

**OEM Part #** (No OEM Part # Available)

### FOOT CONTROLLER REPAIR KIT

• Includes all parts as shown Fits: Foot Controller Assembly

Models: Spirit, Spirit II. Spirit IIE & Spirit EC

### RPI Part #PCD749 OEM #33 02 853

### **FOOT SWITCH DIAPHRAGM**

• 3.188" dia.: Nylon fabric reinforced nitrile

Fits: Foot Controller Assembly

Models: Spirit. Spirit II, Spirit IIE & Spirit EC



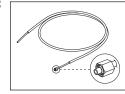
### RPI Part #PCT785 OEM #: 023725

### **FOOT CONTROLLER TUBING ASSEMBLY**

• Includes Foot Controller Tubing - 8 ft. (RPI Part #PCT786) and Compression Nut & Sleeve -1/8" (RPI Part #RPK628)

Fits: Foot Controller Assembly Models: Spirit, Spirit II, Spirit IIE &





### RPI Part #PCS750 OEM #33 02 879

### **CUSHION SPRING**

• .475" OD x .750" lq. x .042" dia. music wire Fits: Foot Controller Assembly Models: Spirit, Spirit II, Spirit IIE & Spirit EC

### RPI Part #PCK781 **OEM Part #** (No OEM Part # Available)

### **FOOT CONTROLLER SPACER KIT**

• Includes: (6) brass spacers .190" ID x .218" OD x .312" lg. and (6) Phillips Pan Head Screws #8-32 x 1/2" lg. (RPI Part #RPH102)

Fits: Foot Controller Assembly Models: Spirit, Spirit II,

Spirit IIE & Spirit EC



### RPI Part #RPK628

**OEM Part #** (No OEM Part # Available)

### **COMPRESSION NUT & SLEEVE - 1/8"**

- 10 per package; Brass; For use with 1/8" OD tube
- Included in Foot Controller Tubing Assembly (RPI Part #PCT785) Fits: Foot Controller Tubing

Models: Spirit, Spirit II, Spirit IIE & Spirit EC



**OEM Part #** (No OEM Part # Available)

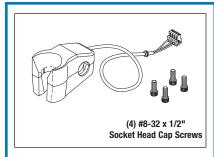
### FOOT CONTROLLER TUBING

- 25 ft. (tubing can be cut for custom applications)
- Silicone rubber sheath with polyurethane 1/8" OD inner tubina

Fits: Foot Controller Assembly or any 1/16" OD barb Models: Spirit, Spirit II, Spirit IIE & Spirit EC



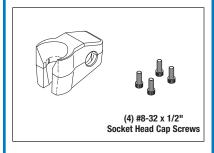
Models: Spirit®, Spirit® II, Spirit® IIE, Spirit® AC & Spirit® EC



### RPI Part #PCK776 New OEM #33 22 315 (Assy.), 15 35 546 (Top) & 15 35 827 (Bottom) HANDPIECE HANGER ASSEMBLY (WHITE)

- White Nylon
- · Photo-interrupter sensor with connector
- Includes all parts as shown

Fits: Delivery Units Models: Spirit IIE & Spirit EC (prior to October, 1993)



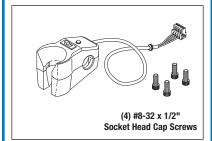
RPI Part #PCK778 OEM Part #33 39 889 (Assy.), 15 24 813 (Top) & 15 35 827 (Bottom)

### **SYRINGE HANGER ASSEMBLY (WHITE)**

- White Nylon
- Includes all parts as shown

Fits: Delivery Units Models: Spirit IIE &

Spirit EC (prior to October, 1993)

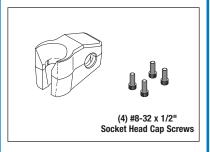


RPI Part #PCK732 OEM Part #021814 (Assy.), 020282 (Top) & 020185 (Bottom)

### HANDPIECE HANGER ASSEMBLY (BLACK)

- Black Nylon
- On-off switch with LED
- Photo-interrupter sensor with connector
- Includes all parts as shown

**Fits:** Delivery Units **Models:** Spirit (1983-1990) & Spirit II (1990-1995)



RPI Part #PCK741 0EM Part #021813 (Assy.), 020547 (Top) & 020185 (Bottom)

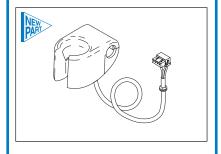
### SYRINGE HANGER ASSEMBLY (BLACK)

- Black Nylon
- · Includes all parts as shown

Fits: Delivery Units

Models: Spirit (1983-1990) & Spirit II

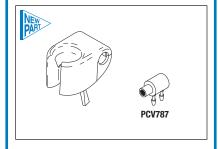
(1990-1995)



### RPI Part #PCK759 0EM Part #15 32 535

### HANDPIECE HANGER ASSEMBLY

- White Nvlon
- Photo-interrupter sensor with connector
- Two anti-rotational inserts
- Includes (2) mounting screws
   Fits: Delivery Unit Handpiece Rail
   Models: Spirit EC (After Oct, 1993)



### RPI Part #PCK783 OEM Part #33 39 970

### HANDPIECE HANGER ASSEMBLY

- White Nylon
- Autoholder Valve (RPI Part #PCV787)
- Two anti-rotational inserts
- Includes (2) mounting screws

Fits: Delivery Unit Handpiece Rail

Models: Spirit AC



### RPI Part #PCI753 OEM Part #020892

### **INSERT (SYRINGE)**

• Black Nylon

Fits: Assistant's Holders (both manual and automatic activation units)

Models: Spirit, Spirit II, Spirit IIE,

Spirit AC & Spirit EC

Visit the RPI website: www.rpiparts.com

Order parts online: order@rpiparts.com

FREE Tech Support (800) 221-9723





### RPI Part #PCV787 OEM Part #33 07 431

### **AUTOHOLDER VALVE**

- Nickel plated brass
- Normally closed
- 1/16" barb

Fits: Handpiece Hanger Assembly

**Model:** Spirit AC

UPDATED 01/08

**PAGE** 

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### Models: Spirit®, Spirit® II, Spirit® IIE, Spirit® AC & Spirit® EC



### RPI Part #PCC773 0EM Part #94 33 533

### **MALE QUICK CONNECT (1/16")**

- Barb fits 1/16" ID tubing
- Twist to connect
- Coupling rotates freely
- Material: Delrin®
- Mates with Female Quick Connect (1/16") (RPI Part #PCC772)

Fits: Delivery Unit Model: Spirit AC



### RPI Part #PCC772 0EM Part #94 33 541

### **FEMALE QUICK CONNECT (1/16")**

- Barb fits 1/16" ID tubing
- Twist to connect
- Coupling rotates freely
- Material: Delrin®
- Mates with Male Quick Connect (1/16") (RPI Part #PCC773)

Fits: Delivery Unit Model: Spirit AC

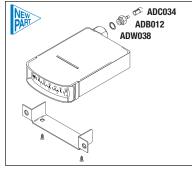


### RPI Part #PCC756 0EM Part #94 33 525

### **IN-LINE COUPLING (1/8")**

- Barb fits 1/8" ID tubing
- · Twist to connect
- · Coupling rotates freely
- Material: Delrin®
- Mates with Male Quick Disconnect (1/8") (RPI Part #PCC757)

Fits: Foot Control Valve Block Assembly Model: Spirit, Spirit II, Spirit IIE & Spirit EC



### RPI Part #PCG760 0EM Part #30 04 484

### PRESSURE GAUGE

- 1-3/4" w x 1/2" h x 2-1/4" lg.
- 0-60 PSI: 0-4 Bar
- Port: #10-32 threaded inlet
- · Includes all parts as shown
- Bracket must be removed for gauge to fit Spirit AC Units

Fits: Delivery Unit Models: Spirit AC

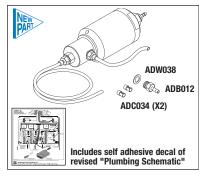


### RPI Part #PCL768 0EM Part #30 03 402

### AIR INDICATOR (GREEN)

- Nickel plated brass
- Black bezel
- Port: #10-32 threaded inlet with 1/16" barb
- Mounts in 1/2" dia. hole
- · Includes all parts as shown

Fits: Delivery Unit Models: Spirit AC



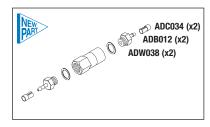
### RPI Part #PCK775 OEM Part #51 51 779

### **ANTI-SIPHON VALVE KIT**

- Kit can be used to upgrade from metering valve style to improve water delivery time. or as a replacement for units already upgraded to anti-siphon valve style
- · Can also be used as a standard air controlled water valve
- Port: #10-32 threaded inlet with 1/16" barb
- Includes all parts as shown

Fits: Water Delivery Line

Model: Spirit AC (Serial #4839 and below)



### RPI Part #PCV767 0EM Part #18 98 902

### **CHECK VALVE**

- · Brass body
- Port: #10-32 threaded inlet with 1/16" barb

ADC034 (x2)

- · Allows water or air to flow in one direction only
- · Includes all parts as shown

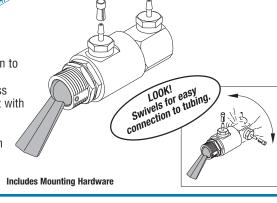
Fits: Delivery Unit Models: Spirit AC

# **RPI Part #PCV766** 0EM Part #15 33 764 VALVE TOGGLE SWITCH

# Replacement for Purge or

- On/Off Toggle Valve
- · Swivels for easy connection to tubina
- Material: Nickle plated brass
- Port: #10-32 threaded inlet with 1/16" barb
- Mounts in 1/2" dia. hole
- Includes all parts as shown

Fits: Delivery Unit Model: Spirit AC



### RPI Part #PCC757 **0EM Part #94 33 517**

### **MALE QUICK CONNECT (1/8")**

- Barb fits 1/8" ID tubing
- Twist to connect
- · Coupling rotates freely
- Material: Delrin®
- Mates with In-line Coupling (1/8") (RPI Part #PCC756)

Fits: Foot Control Valve Block Assembly Models: Spirit, Spirit II, Spirit IIE & Spirit EC **SECTION** 

**PAGE** 

**UPDATED** 

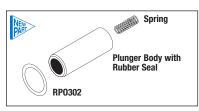
01/08

### Models: Spirit®, Spirit® II, Spirit® IIE, Spirit® AC & Spirit® EC



- ~44Ω; 3.28WATTS
- Coil: .990" la. x .620" OD with .363" dia. through hole
- Wire #: 24 AWG; 5-3/8" lg. with JST connector
- · Replacement for coil in the Drive Solenoid and Plug Assembly (OEM Part #15 35 371)

Fits: Drive Solenoid and Plug Assembly Models: Spirit, Spirit II, Spirit IIE & Spirit EC



RPI Part #PCK754 **OEM Part #** (No OEM Part # Available)

### WATER SOLENOID REPAIR KIT

 Includes all parts as shown Fits: Drive Solenoid and Plug Assembly

(OEM Part #15 35 371) Models: Spirit, Spirit II, Spirit IIE & Spirit EC

Use to lube 0-rings for easy installation!



### RPI Part #RPL090

### **HIGH TEMP LUBRICANT**

- 5 per package
- 1/2 gram per unit
- · For non-silicone use only
- Temperature range: -40° to +400°F  $(-40^{\circ} \text{ to } +204^{\circ}\text{C})$
- MSDS and Technical Data Sheet available on RPI website



### WATER VALVE STEM

- 3.13" lg.; Stainless steel
- Includes O-ring (RPI Part #RP0312) Fits: High and Low Speed Handpiece **Blocks**

Models: Spirit, Spirit II, Spirit IIE & Spirit EC



View of Tip

RPI Part #PCS788 **OEM Part #021833** 

# **AIR VALVE STEM**

- 2.56" lg.; Stainless steel
- Includes O-ring (RPI Part #RP0312)
- Uses 3/32" hex key

Fits: High and Low Speed Handpiece **Blocks** 

Models: Spirit, Spirit II, Spirit IIE & Spirit EC



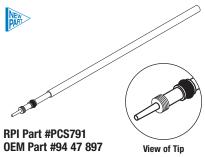
### RPI Part #PCC790 **0EM Part #33 02 762**

# HANDPIECE BLOCK CONNECTOR

- 8 per package
- .365" OD x .365" lg.
- Includes (2) 0-rings (RPI Part #RP0305) per connector (installed)
- Brass

Fits: High and Low Speed Handpiece Blocks

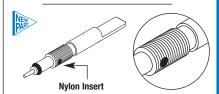
Models: Spirit, Spirit II, Spirit IIE & Spirit EC



### WATER VALVE STEM

- 5.60" lg.; Stainless Steel
- Includes O-ring (RPI Part #RP0312)
- Uses 1/8" hex key

Fits: Scaler or Electronic Motor Assembly Models: Spirit EC & IIE



View of Nylon Insert RPI Part #PCV765 **OEM Part #** (No OEM Part # Available)

### **VALVE STEM**

- 1.45" lg.
- Copper with O-ring (RPI Part #RP0310) Fits: Water Adjustment Valve (OEM Part #94 32 774)

Model: Spirit AC





Actual Size

### RPI Part #RP0617 0EM Part #70 32 741

### **O-RING**

- 12 per package
- .165" ID x .229" OD x .032" X-Sec
- Material: Buna N
- Duro: 70

Fits: Upper Valve Stem of Valve Block Assembly (OEM Part #15 37 443)

Models: Spirit AC

# Pull-Push Wire, Cable, Tubing, and Fiber Optic Bundles with **RPI Plastic & Metal Snakes**





### PLASTIC TUBING SNAKE

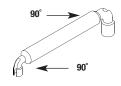


RPI Part #RPT629 **METAL TUBING SNAKE** 



- No worries working with the non-conductive Plastic Snake and "J" boxes
- Easy screw-on tip attachments available for both the Metal and Plastic Snakes
- · Custom designed Fiber-Optic Puller attachment

For more information, see our website or the General Shop Aids section of the catalog



### RPI Part #RPT296

### **UNIVERSAL SLEEVE TOOL**

- Use on 1/4" OD tubing and 1/8" OD tubing
- Use to install 1/4" Sleeve clamp (RPI Part #ADC035) and 1/8" Uni-clamp (RPI Part #ADC034)
- The tool provides 90° angles on both ends for ease of use
- ~5" lg.







# New Parts to fit

# **A-dec Dental Delivery Units**

300 & 500 Series Control Blocks!

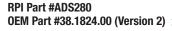
### RPI Part #ADS279 **0EM Part #38.1825.00 (Version 2)**

### STEM (AIR COOLANT)

- Version 2 design
- Material: Stainless steel
- · Double flat stem
- Includes: (1pc) O-Ring (RPI Part #RP0484)
- Also available: Knob (Flow Adj.) (RPI Part #ADK281), High Temp Lubricant (RPI Part #RPL090), and Version 1 Stem (Air Coolant) (RPI Part #ADS234)

Fits: Handpiece Control Block Version 2 (3 and 4 Position) Models: 332, 333, 334, 335, 336 & 541

Models: Stems, Handpiece Control Block 300 Series (38.1871.00), Handpiece Control Block 300 Series (38.1970.00) & Handpiece Control Block 500 Series (38.1972.00)



# STEM (WATER FLOW ADJ.)

- Version 2 design
- Material: Stainless steel
- · Double flat stem
- Includes: (1 pc) 0-Ring (RPI Part #RP0752)
- Also available: Knob (Flow Adj.) (RPI Part #ADK281), High Temp Lubricant (RPI Part #RPL090), and Version 1 Stem (Water Flow Adi.) (RPI Part #ADS233)

Fits: Handpiece Control Block Version 2 (3 and 4 Position) Models: 332, 333, 334, 335, 336 & 541

Models: Stems, Handpiece Control Block 300 Series (38.1871.00), Handpiece Control Block 300 Series (38.1970.00) & Handpiece Control Block 500 Series (38.1972.00)

### RPI Part #ADK281 **0EM Part #38.1823.00 (Version 2)**

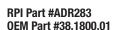
### KNOB (FLOW ADJ.)

- Version 2 design
- 5 per package
- Material: Gray polyurethane
- Fits: Double flat stem
- Also available: Stem (Air Coolant) (RPI Part #ADS279) and Stem (Water Flow Adj.) (RPI Part #ADS280)

Fits: Handpiece Control Block Version 2 (3 and 4 Position) Models: 332, 333, 334, 335, 336 & 541

Models: Knobs, Handpiece Control Block 300 Series (38.1871.00), Handpiece Control Block 300 Series (38.1970.00) & Handpiece Control Block 500 Series (38.1972.00)





### **BARB RETAINER**

- Version 1 (3 Position) and Version 2 (3 Position) compatible
- Material: White delrin

Fits: Handpiece Control Block Version 1 and 2 (3 Position) Models: 332, 333, 334, 335, and 336

Models: Barbs and Barb Kits, Handpiece Control Block 300 Series (38.1831.00), Handpiece Control Block 300 Series (38.1871.00)



### RPI Part #ADD282 0EM Part #38.1833.01

### **DIAPHRAGM (3 POSITION)**

- Version 1 (3 Position) and Version 2 (3 Position) compatible
- 5 per package
- Material: Fairprene

Fits: Handpiece Control Block Version 1 and 2 (3 Position) Models: 332, 333, 334, 335, and 336

Models: Diaphragms, Handpiece Control Block 300 Series (38.1831.00), Handpiece Control Block 300 Series (38.1871.00)

# Don't Forget ... RPI's offers other parts to fit A-dec 300 & 500 Handpiece **Control Blocks including:**

- Barb Retainer (4 Position)
- Diaphragm (4 Position)
- Control Block Kit (Minor)
- Many more!

- Control Block Kit (Major)
- Helical Compression Springs



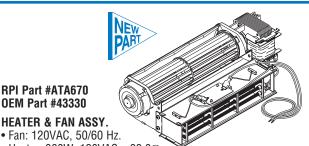
replacement parts industries, inc. A Healthcare Components Group Company

**x5** 

**SECTION** 

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### Model: A/T2000, A/T2000 PLUS & A/T2000 XR



**OEM Part #43330 HEATER & FAN ASSY.** 

• Fan: 120VAC, 50/60 Hz.

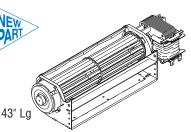
• Heater: 360W, 120VAC, ~33.0Ω

• Includes FAN (RPI Part #ATF667), Heater Element (RPI Part #ATH668) & Overheat Thermostat (RPI Part #ATT669)

• Does not include the plastic mounting plate. If possible, use the existing mounting plate for installation.

Fits: Cover Assembly

Models: A/T2000, A/T2000 PLUS & A/T2000 XR



### RPI Part #ATF667 **OEM Part #43530**

### FAN

• 120VAC, 50/60 Hz.

• 2.77" W x 3.11" D x 10.43" Lg

• 1/4" tabs

Also included in Heater and Fan Assembly (RPI Part #ATA670)

Fits: Heater and Fan Assembly

Models: A/T2000, A/T2000 PLUS & A/T2000 XR

### RPI Part #ATH668 **OEM Part #43811**

### **HEATER ELEMENT**

- 360W, 120VAC,  $\sim$ 33.0 $\Omega$
- 1.61" T x 1.69" D x 7.64" Lg
- Includes Overheat Thermostat (RPI Part #ATT669)
- Also included in Heater and Fan Assembly (RPI Part #ATA670)

Fits: Heater and Fan Assembly

Models: A/T2000, A/T2000 PLUS & A/T2000 XR

### RPI Part #ATT669

**OEM Part** # (No OEM Part # Available)

### **OVERHEAT THERMOSTAT**

- Factory set at 60° C
- 1/4" tabs
- Can only be used with Heater Element (RPI Part #ATH668) and Heater and Fan Assembly (RPI Part #ATA670)
- RPI Advantage! RPI's Thermostat is replaceable unlike the **OEM's Thermostat**

Fits: Heater Element

Models: A/T2000, A/T2000 PLUS & A/T2000 XR

# **OEM Part #43290**

**RPI Part #ATH639** 

### **HEATER BAR ASSEMBLY**

- 115V. 100W. 130Ω
- 5kΩ Thermistors @ 25°C
- Includes (2) O-Rings (RPI Part #RP0244) Fits: Base Assembly

Models: A/T2000 & A/T2000 PLUS

### RPI Part #RP0244 **OEM Part #43362 INDUSTRY PART #568-203**

### 0-RING

6 per package

· Material: Silicone; Color: Red Fits: Heater Bar Assembly

Models: A/T2000 & A/T2000 PLUS



Actual Size

### RPI Part #ATA644 **OEM Part #43224-1**

### REMOTE SOLENOID WATER **VALVE ASSEMBLY**

• 115VAC: 60Hz

Fits: Incoming water line to processor base

Models: A/T2000 & A/T2000 PLUS



**OEM Part** # (No OEM Part # Available)

### **SOLENOID VALVE ASSEMBLY**

• 115VAC: 60Hz

Fits: Remote Solenoid Water Valve

Models: A/T2000 & A/T2000 PLUS

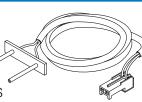


### RPI Part #ATS641 **OEM Part #43447**

### WATER LEVEL SENSOR

Fits: Base Assembly

Models: A/T2000 & A/T2000 PLUS



### This PC Board is HumiSeal® Conformal Coated!

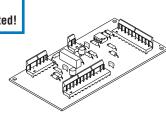
### RPI Part #ATB643 **OEM Part #43420**

### **BASE PC BOARD**

• 115VAC: 60Hz

Fits: Base Assembly

Models: A/T2000 only



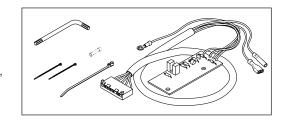
### RPI Part #ATK646 **OEM Part #43942**

### DRIVE MOTOR BOARD WITH HARNESS

• 115 VAC

• Includes: Speed Control PC Board, Butt Connector (RPI Part #RPT011), Wrench, Cable Tie 8" (RPI Part #RPT278), and (2) Cable Tie 4" (RPI Part #RPT083)

Fits: Motor Block Assembly Models: A/T2000 only



Call Us Toll-Free Monday-Friday, 8:00 AM-4:30 PM (Pacific Time), (800) 221-9723

This PC Board is

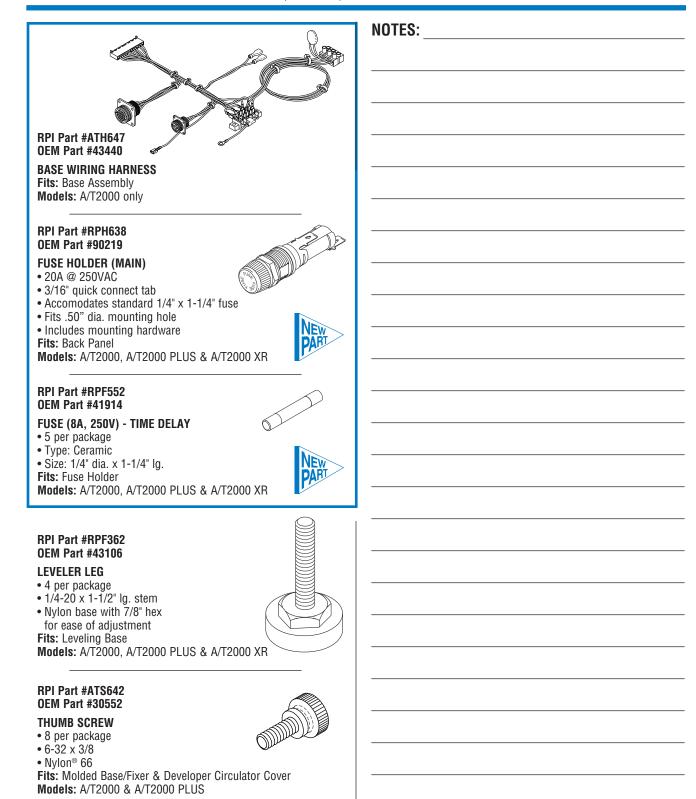
HumiSeal® Conformal Coated!

**SECTION** 

**PAGE** 

**UPDATED** 01/09

Model: A/T2000, A/T2000 PLUS & A/T2000 XR (continued)



RPI Part #ATW638 **0EM Part #43271** 

**UPDATED** 

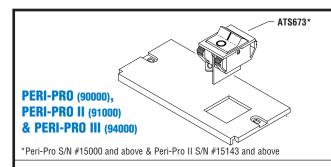
01/09

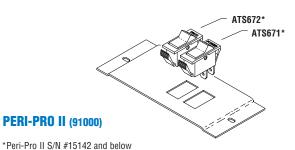
**DRAIN TUBE WASHER** 

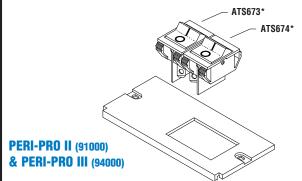
• 6 per package Material: EPDM



Models: Peri-Pro (90000), Peri-Pro II (91000) & Peri-Pro III (94000)

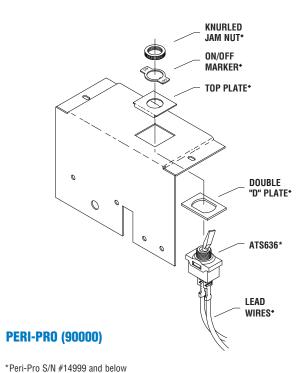






\*Peri-Pro II S/N #15143 and above

### **SWITCHES TO FIT** PERI-PRO (90000), PERI-PRO II (91000) & PERI-PRO III (94000)



\*Included in Power Switch Assembly (RPI Part #ATS636)

								* *
	RPI	0EM		PKG	PE	RI-P	RO	
	PART #	PART #	DESCRIPTION	QTY		Ш	III	NOTES
	ATS636	90221	POWER SWITCH ASSEMBLY	1	1			<ul> <li>Black toggle</li> <li>SPST</li> <li>10A@250VAC; 20A@125VAC</li> <li>Includes mounting hardware (see Footnote * above)</li> </ul>
PART	ATS671	116521	PROCESS SWITCH	1		2		<ul> <li>Panel cutout: .483" x 1.075"</li> <li>SPST (on/off) rocker switch; 1/4" tabs</li> <li>16A@125/250VAC</li> <li>Color: white body</li> <li>Legend: "PROC" marked on bezel</li> </ul>
PART	ATS672	116520	POWER SWITCH	1		2		<ul> <li>Panel cutout: .483" x 1.075"</li> <li>SPST (on/off) rocker switch; 1/4" tabs</li> <li>16A@125/250VAC</li> <li>Color: white body</li> <li>Legend: "POWER" marked on bezel</li> </ul>
PART	ATS673	94269 (Black)	POWER SWITCH (AMBER) Note: Regarding the Peri-Pro II only – This <u>black</u> Power Switch (Black) replaces the OEM <u>white</u> Power Switch (OEM Part #90262).	1	3	4	•	Panel cutout: .880 x 1.080" SPST (on/off) rocker switch; 1/4" tabs 20A@125VAC Color: illuminated amber lens; black body Legend: I/O
New PART	ATS674	94977 (New) 94266 (Old)	PROCESS SWITCH (GREEN)	1		4	•	<ul> <li>Panel cutout: .880 x 1.080"</li> <li>SPST (on/off) rocker switch; 1/4" tabs</li> <li>20A@125VAC; 28V lamp indicator</li> <li>Color: illuminated green lens; black body</li> <li>Legend: I/O</li> </ul>

- 1 = Peri-Pro Serial #14999 and below
- 3 = Peri-Pro Serial #15000 and above
- 2 = Peri-Pro II Serial #15142 and below
- 4 = Peri-Pro II Serial #15143 and above

**SECTION** 4

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**UPDATED** 01/09

	RPI	0EM		PKG	PE	RI-P	RO	
	PART #	PART #	DESCRIPTION	QTY	ı	Ш	III	NOTES
	ATG611	90995	MAIN DRIVE GEAR	1	•			• 30 teeth; .312" ID x 1.34" OD • Fits: Main Drive Motor
	ATG627	90996	MAIN DRIVE GEAR	1		•		• 36 teeth; .312" ID x 1.57" OD • Fits: Main Drive Motor
,	ATG650	94995	MAIN DRIVE GEAR	1			•	• 66 teeth; .312" ID x 2.82" OD • Fits: Main Drive Motor
PART	ATH660	94970	HEATER PLATE	1			•	• 40W, 24VDC; Thermal cutout opens at 112°F
	ATM630	90147	MAIN DRIVE MOTOR	1	•	•	•	• 115VAC, 60 Hz. • Includes mounting hardware
	ATM632	90880	DRYER FAN & MOTOR ASSEMBLY	1	•	•	•	115VAC, 60 Hz.     Includes Fan Blade (RPI Part #ATF633)     Includes mounting hardware
,	ATF633	90102	DRYER FAN BLADE	1	•	•	•	<ul> <li>Plastic</li> <li>Mounts on 3/16" dia. motor shaft</li> <li>Fits: Fan Motor Assembly</li> </ul>
New PAR	ATT662	94975	THERMISTOR PROBE	1			•	<ul> <li>Rated: 5000Ω at 25°C</li> </ul>
PART	ATV661	94994	DRAIN VALVE	1			•	<ul> <li>Includes valve handle, mounting hardware and decal</li> <li>1/4" hose barb</li> </ul>
NEW PART	RP0304	60604	0-RING	12			•	• .301" ID x .441" OD x .070" C/S
PARI	RPT604	94124	DRAIN TUBING	Sold by the foot			•	<ul> <li>1/4" ID x 3/8" OD</li> <li>Material: clear flexible PVC</li> <li>Fits: Drain Valve (RPI Part #ATV661)</li> </ul>

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**UPDATED** 

01/09

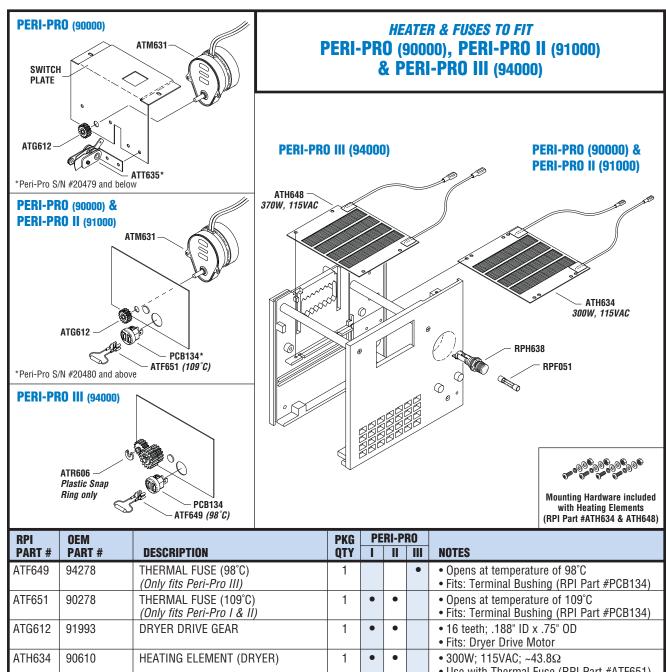
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**UPDATED** 

01/09

Models: Peri-Pro (90000), Peri-Pro II (91000) & Peri-Pro III (94000) (continued)

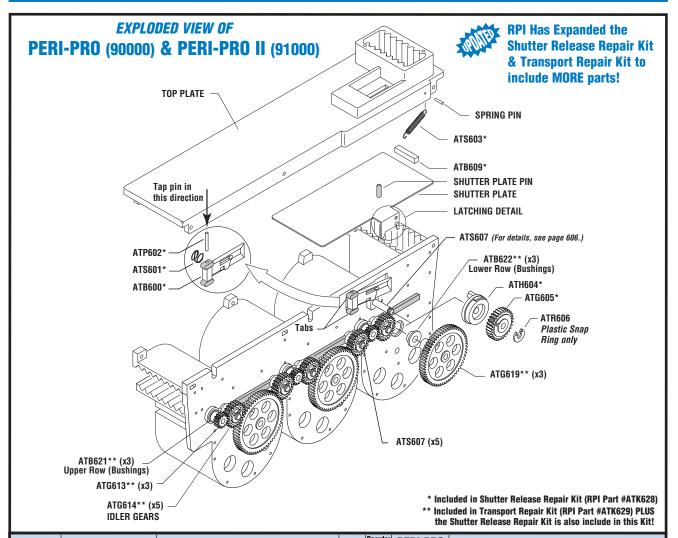


KPI	UEIVI		PKU		r Eni-r nu		
PART #	PART #	DESCRIPTION	QTY		Ш	III	NOTES
ATF649	94278	THERMAL FUSE (98°C) (Only fits Peri-Pro III)	1			•	<ul> <li>Opens at temperature of 98°C</li> <li>Fits: Terminal Bushing (RPI Part #PCB134)</li> </ul>
ATF651	90278	THERMAL FUSE (109°C) (Only fits Peri-Pro I & II)	1	•	•		<ul> <li>Opens at temperature of 109°C</li> <li>Fits: Terminal Bushing (RPI Part #PCB134)</li> </ul>
ATG612	91993	DRYER DRIVE GEAR	1	•	•		• 16 teeth; .188" ID x .75" OD • Fits: Dryer Drive Motor
ATH634	90610	HEATING ELEMENT (DRYER)	1	•	•		<ul> <li>300W; 115VAC; ~43.8Ω</li> <li>Use with Thermal Fuse (RPI Part #ATF651)</li> <li>Includes mounting hardware</li> </ul>
ATH648	94630	HEATING ELEMENT (DRYER)	1			•	<ul> <li>370W; 115VAC; ~35.5Ω</li> <li>Use with Thermal Fuse (RPI Part #ATF649)</li> <li>Includes mounting hardware</li> </ul>
ATM631	90223	DRYER DRIVE MOTOR	1	•	•		• 115VAC, 60 Hz.
ATT635	90210	THERMOSTAT/BRACKET ASSEMBLY	1	1			Opens at 165°F
PCB134	117327	ELECTRICAL TERMINAL BUSHING	1	2	•	•	• 3 per package • Mounts Thermal Fuse
RPF051	90265	FUSE (5A, 250VAC)	5	•	•	•	• Type: Glass; AGC Fast Acting • Size: 1/4" dia. x 1-1/4" lg.
RPH638	90219	FUSE HOLDER (MAIN)	1	•	•	•	<ul> <li>3/16" quick connect tab</li> <li>Accomodates standard 1/4" x 1-1/4" fuse</li> <li>20A@250VAC</li> <li>Fits .50" dia. mounting hole</li> <li>Includes mounting hardware</li> </ul>

1 = Peri-Pro Serial #20479 and below

2 = Peri-Pro Serial #20480 and above

Models: Peri-Pro (90000), Peri-Pro II (91000) & Peri-Pro III (94000) (continued)



RPI PART #	OEM Part #	DESCRIPTION	KIT OTY	T PKG PERI-PRO		-PRO	NOTES
ATK629	90988	TRANSPORT REPAIR KIT	QII	1	•		Now includes all parts listed below
ATB616	90522	TRANSFER ARM BEARING	3	3	•	•	Fits: Transfer Arm Assemblies
ATB621	90523	"L" TRANSFER ARM BUSHING	6	6	•	•	Fits: Upper rows; .188" dia. shaft
ATB622	90524	TRANSFER ARM BUSHING	6	6	•	•	Fits: Lower rows; .250" shaft Now includes 6 per package
ATG613	90525	"L" TRANSFER ARM GEAR	3	3	•	•	15 teeth; .171" ID x .70" OD
ATG614	90519	IDLER GEAR	5	5	•	•	24 teeth; .250" ID x 1.08" OD
							Now includes 5 per package
ATG615	90518	TRANSFER ARM GEAR	3	3	•	•	24 teeth; .250" ID x 1.08" OD
ATG619	90517	TRANSFER ARM GEAR	3	1	•	•	60 teeth; .250" ID x 2.57" OD
ATG620	90516	TRANSFER GEAR	3	3	•	•	24 teeth; .250" ID x 1.08" OD
ATK628	(No OEM Part # Available)	SHUTTER RELEASE REPAIR KIT	1	1	•	•	See below for all parts included in this Kit
ATR606	90543	PLASTIC SNAP RING	10	10	•	•	
ATK628	(No OEM Part # Available)	SHUTTER RELEASE REPAIR KIT		1	•	•	Now includes all parts listed below
ATB600	90548	SHUTTER RELEASE BAR	1	1	•	•	New Steel Stopper Pin for better performance
ATB609	90546	RUBBER BUMPER	1	6	•	•	Use Silicone Gasket Maker 598 (RPI Part#RPS639)
ATG605	90521	TIMER GEAR	1	1	•	•	30 teeth; .250" ID x 1.34" OD
ATH604	90540	HUB & PIN ASSEMBLY	1	1	•	•	Includes hub, and (2) stainless steel pins
ATP602	30391	SPRING PIN	1	6	•	•	Stainless steel; .093" OD x .937" lg.
ATR606	90543	PLASTIC SNAP RING	1	10	•	•	Now includes 10 per package
ATS601	90545	COMPRESSION SPRING	1	6	•	•	Stainless steel; .375" OD x .250" lg. x .026" wire
ATS603	90512	SHUTTER RETURN SPRING	1	3	•	•	Stainless steel; .190" OD x 1.620" lg. x .020" wire

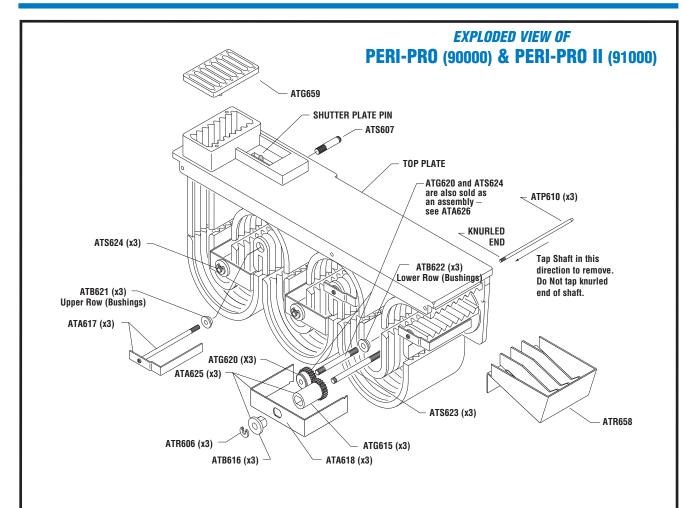
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**UPDATED** 

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Models: Peri-Pro (90000), Peri-Pro II (91000) & Peri-Pro III (94000) (continued)



- \* Included in Shutter Release Repair Kit (RPI Part #ATK628)
- \*\* Included in Transport Repair Kit (RPI Part #ATK629)

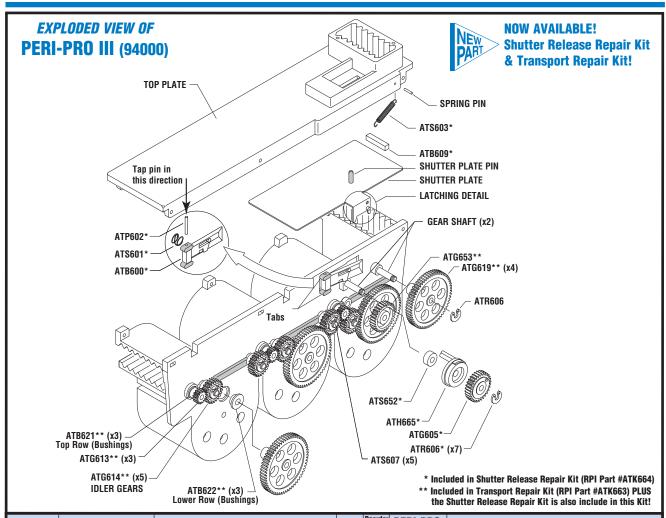
RPI	OEM			G PERI-PRO		
PART #	PART #	DESCRIPTION	QTY	ı	II	NOTES
ATA617	90520	"L" TRANSFER ARM ASSEMBLY	1	•	•	Fits: Transport Assembly
ATA618	90564	"U" TRANSFER ARM	1	•	•	Fits: "U" Transfer Arm Assy (RPI Part #ATA625)
ATA625	90530	"U" TRANSFER ARM ASSEMBLY	1	•	•	Includes "U" Transfer Arm (RPI Part #ATA618), Transfer Gear (RPI Part #ATG615) and Transfer Arm Bearing (RPI Part #ATB616)
ATG659	90555	FILM INLET GRILLE	1	•	•	
ATP610	90505	TOP PLATE PIN	1	•	•	Stainless Steel; .125" OD x 3.562" lg. (Sold Individually; Transport requires 3)
ATR658	90810	FILM RECEPTACLE	1	•	•	Fits: Outer Cover
ATS623	90504	TRANSFER ARM SHAFT	1	•	•	Stainless Steel; .250" OD x 3.234" lg.
ATS607	90502	IDLER GEAR SHAFT	1	•	•	Stainless Steel; .250" OD x 1.085" lg.
ATA626	90550	"U" TRANSFER DRIVE ASSEMBLY		•	•	Includes all parts listed below
ATS624	90506	TRANSFER DRIVE SHAFT	1	•	•	Stainless Steel; .250" OD x 2.463" lg.
ATG620	90516	TRANSFER GEAR	1*	•	•	24 teeth; .250" ID. X 1.08" OD

<sup>\*</sup> RPI Part #ATG620 is also sold separately as a package quantity of 3 pieces.

NOTES:			

01/09

Models: Peri-Pro (90000), Peri-Pro II (91000) & Peri-Pro III (94000) (continued)



	RPI PART #	OEM Part #	DESCRIPTION	KIT QTY	Reorder PKG QTY	PERI-PRO III	NOTES
NEW PART	ATK663	94988	TRANSPORT REPAIR KIT		1	•	Includes all parts listed below
	ATB616	90522	TRANSFER ARM BEARING	3	3	•	Fits: Transfer Arm Assemblies
	ATB621	90523	"L" TRANSFER ARM BUSHING	6	6	•	Fits: Upper rows; .188" dia. shaft
	ATB622	90524	TRANSFER ARM BUSHING	6	6	•	Fits: Lower rows; .250" shaft
							Now includes 6 per package
	ATG613	90525	"L" TRANSFER ARM GEAR	3	3	•	15 teeth; .171" ID x .70" OD
	ATG614	90519	IDLER GEAR	5	5	•	24 teeth; .250" ID x 1.08" OD
							Now includes 5 per package
	ATG615	90518	TRANSFER ARM GEAR	3	3	•	24 teeth; .250" ID x 1.08" OD
	ATG619	90517	TRANSFER ARM GEAR	4	1	•	60 teeth; .250" ID x 2.57" OD
	ATG620	90516	TRANSFER GEAR	3	3	•	24 teeth; .250" ID x 1.08" OD
NEW PART	ATG653	94501	SPEED REDUCER GEAR	1	1	•	30 teeth
	ATK664	(No OEM Part # Available)	SHUTTER RELEASE REPAIR KIT	1	1	•	See below for all parts included in this Kit
	ATR606	90543	PLASTIC SNAP RING	10	10	•	
NEW PART	ATK664	(No OEM Part # Available)	SHUTTER RELEASE REPAIR KIT		1	•	Includes all parts listed below
	ATB600	90548	SHUTTER RELEASE BAR	1	1	•	New Steel Stopper Pin for better performance
	ATB609	90546	RUBBER BUMPER	1	6	•	Use Silicone Gasket Maker 598 (RPI Part#RPS639)
	ATG605	90521	TIMER GEAR	1	1	•	30 teeth; .250" ID x 1.34" OD
NEW PART	ATH665	94540	HUB & PIN ASSEMBLY	1	1	•	Includes hub, and (2) stainless steel pins
	ATP602	30391	SPRING PIN	1	6	•	Stainless steel; .093" OD x .937" lg.
	ATR606	90543	PLASTIC SNAP RING	1	10	•	Now includes 10 per package
	ATS601	90545	COMPRESSION SPRING	1	6	•	Stainless steel; .375" OD x .250" lg. x .026" wire
	ATS603	90512	SHUTTER RETURN SPRING	1	3	•	Stainless steel; .190" OD x 1.620" lg. x .020" wire
NEW PART	ATS652	(No OEM Part # Available)	SPACER	1	3	•	Nylon®; .260" ID x .500" OD x .250" Thk

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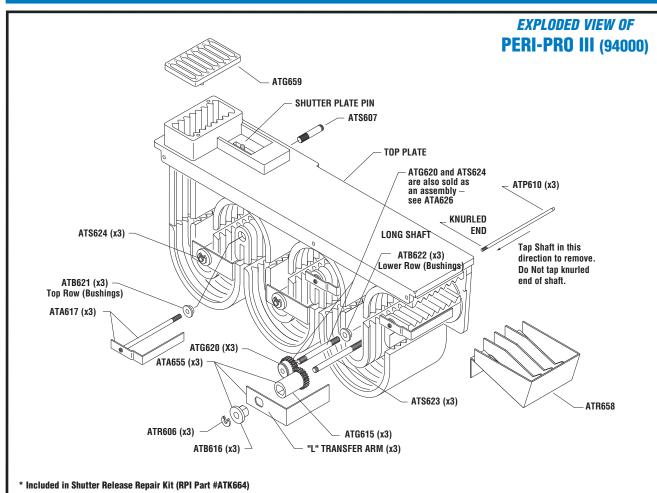
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Models: Peri-Pro (90000), Peri-Pro II (91000) & Peri-Pro III (94000) (continued)



<sup>\*\*</sup> Included in Transport Repair Kit (RPI Part #ATK663)

RPI PAI	I RT #	OEM PART #	DESCRIPTION	PKG QTY	PERI-PRO III	NOTES
ATA	617	90520	"L" TRANSFER ARM ASSEMBLY	1	•	Fits: Transport Assembly
ATA	\655	94530	"L" TRANSFER ARM ASSEMBLY	1	•	Includes "L" Transfer Arm, Transfer Gear (RPI Part #ATG615) and Transfer Arm Bearing (RPI Part #ATB616)
ATG	6659	90555	FILM INLET GRILLE	1	•	-
ATP	610	90505	TOP PLATE PIN	1	•	Stainless Steel; .125" OD x 3.562" lg. (Sold Individually; Transport requires 3)
ATP	R658	90810	FILM RECEPTACLE	1	•	Fits: Outer Cover
ATS	623	90504	TRANSFER ARM SHAFT	1	•	Stainless Steel; .250" OD x 3.234" lg.
ATS	607	90502	IDLER GEAR SHAFT	1	•	Stainless Steel; .250" OD x 1.085" lg.
ATA	626	90550	"U" TRANSFER DRIVE ASSEMBLY	1	•	Includes all parts listed below
ATS	624	90506	TRANSFER DRIVE SHAFT	1	•	Stainless Steel; .250" OD x 2.463" lg.
ATG	620	90516	TRANSFER GEAR	1*	•	24 teeth; .250" ID. X 1.08" OD

<sup>\*</sup> RPI Part #ATG620 is also sold separately as a package quantity of 3 pieces.

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**SECTION** 

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6/98

### RPI Part #PHP016 OEM Part #874-026393

### SHORT DOUBLE KNURL PIN

- 5 per package
- Stainless steel

• 3/16" Dia. x 1-1/16" Lg.

Fits: Short Pin Plastic Roller (Developer, Fixer and Washer/Dryer Transport Module)

**Models:** 810 & 9000

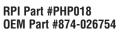
### RPI Part #PHP017 OEM Part #874-026883

### **LONG DOUBLE KNURL PIN**

- 5 per package
- Stainless steel
- 3/16" Dia. x 1-1/2" Lg.

Fits: Long Pin Plastic Roller (Developer, Fixer and Washer/Dryer Transport Module)

Models: 810 & 9000



### SHORT MIDDLE KNURL PIN

- 5 per package
- Stainless steel
- 3/16" Dia. x 1-1/16" Lg. Fits: Short Pin Plastic Roller Long Pin Plastic Roller, Ingress Plastic Roller, and Ingress Plastic Roller Assembly (Developer, Fixer and Washer/Dryer

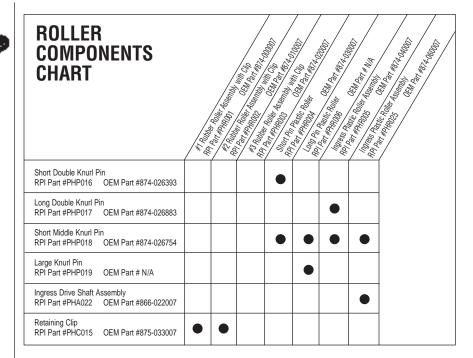
Transport Module) **Models:** 810 & 9000

### RPI Part #PHP019 OEM Part # N/A

- **LARGE KNURL PIN** 5 per package
- Stainless steel
- 1/4" Dia. x 1-5/16" Lg.

Fits: Large Knurl Pin, Ingress Drive Shaft Assembly, Gear with Drilled Shaft, and Ingress Plastic Roller Assembly Developer, Fixer and Washer/Dryer Transport Module)

**Models:** 810 & 9000



### RPI Part #PHC015 OEM Part #875-033007

### **RETAINING CLIP**

- 5 per package
- · Stainless steel
- 1/4" ID

Fits: #1 and #2 Rubber Roller Assembly (Developer, Fixer and Washer/Dryer Transport Module)

**Models:** 810 & 9000

### RPI Part #PHS024 0EM Part #800-045461

### **IDLER SPRING**

- 5 per package
- Stainless steel
   Fits: Transport Drive

Shaft Assembly (Developer and Fixer

Transport Module)
Models: 810 & 9000

### RPI Part #PHC020 0EM Part #866-010007

### TRANSPORT DRIVE CHAIN

Stainless steel

**Fits:** Developer and Fixer Transport Module **Models:** 810 & 9000



### RPI Part #PHC021 0EM Part #867-010007

### WASHER/DRYER DRIVE CHAIN

Stainless steel

Fits: Washer/Dryer Transport Module

**Models:** 810 & 9000



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Models: 810 & 9000 Developer, Fixer & Washer/Dryer Transport Module (continued)

### RPI Part #PHG009 **OEM Part #875-000007**

- 10 per package
- Plastic

• 3/16" ID, 12 Teeth Fits: Developer, Fixer and

Washer/Dryer Transport Module Models: 810 & 9000



### RPI Part #PHG010 **OEM Part #875-010007**

### **GEAR**

- 10 per package
- Plastic
- 1/4" ID, 12 Teeth

Fits: Developer, Fixer and Washer/Dryer Transport Module

Models: 810 & 9000



### RPI Part #PHG011 **OEM Part #875-020007**

### **GEAR**

- 2 per package
- Plastic
- 3/16" ID, 27 Teeth Fits: Developer and Fixer Transport Module Models: 810 & 9000



### RPI Part #PHG012 **OEM Part #875-030007**

- · Stainless steel
- 1/4" ID, 12 Teeth

Fits: Large Knurl Pin (RPI Part #PHP019), Gear with Drilled Shaft and Ingress Plastic Roller Assembly (RPI Part #PHR025) (Developer, Fixer and Washer/Dryer

Transport Module) Models: 810 & 9000



### RPI Part #PHS013 **OEM Part #875-040007**

### **SPROCKET**

- 10 per package
- Plastic
- 3/16" ID, 9 Teeth

Fits: Developer, Fixer and Washer/Dryer Transport Module

Models: 810 & 9000



### RPI Part #PHS014 **OEM Part #875-050007**

### **SPROCKET**

- 10 per package
- Plastic
- 1/4" ID, 9 Teeth

Fits: Developer, Fixer and Washer/Drver Transport Module

Models: 810 & 9000



### RPI Part #PHA022 **OEM Part #866-022007**

### **INGRESS DRIVE SHAFT ASSEMBLY**

- · Stainless steel
- Includes gear (RPI Part #PHG012), and large knurl pin (RPI Part #PHP019) Fits: Ingress Plastic Roller Assembly

(RPI Part #PHR025)

(Developer and Fixer Transport Module)

Models: 810 & 9000



### RPI Part #PHA023 **OEM Part #866-021007**

### **GEAR WITH DRILLED SHAFT**

- Stainless steel
- Includes gear (RPI Part #PHG012), and drilled shaft

Fits: Developer and Fixer Transport Module

Models: 810 & 9000



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SECTION

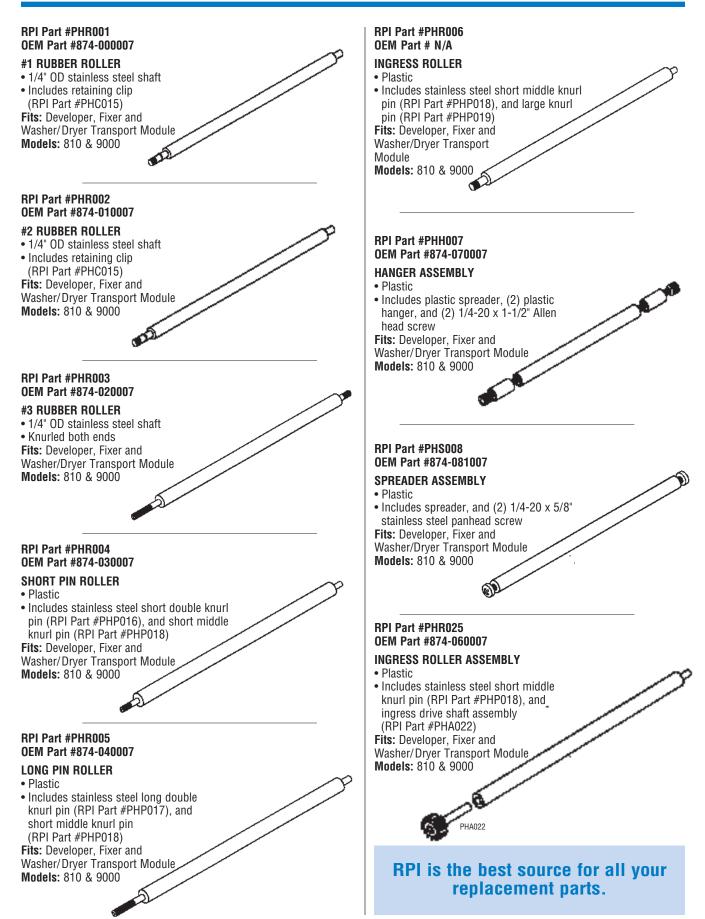
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**PAGE** 

**UPDATED** 

6/98

Models: 810 & 9000 Developer, Fixer & Washer/Dryer Transport Module (continued)



Models: P4, P6 & P10

RPI Part #LIB001 New OEM Part #268-117 Old OEM Part #805-0016

### **DRIVE BELT (SHORT DRYER)**

- 100 x L025 Timing Belt
- Effective belt length: 10"
- Belt width: 1/4"
- Grooves per inch: 5
- Pitch (measured from center line of tooth to center line of next tooth: 0.200

Fits: Dryer Rack Models: P4, P6 & P10



RPI Part #LIB002 New OEM Part #268-116 Old OEM Part #805-0017

### **MAIN DRIVE BELT**

- 100 x L037 Timing Belt
- Effective belt length: 10"
- Belt width: 3/8'
- Grooves per inch: 5
- Pitch (measured from center line of tooth to center line of next tooth: 0.200

Fits: Main Drive System Models: P4 & P6 only



RPI Part #LIB003 New OEM Part #268-118 Old OEM Part #805-0019

### **DRIVE BELT**

- 160 x L025 Timing Belt
- Effective belt length: 16"
- Belt width: 1/4"
- Grooves per inch: 5
- Pitch (measured from center line of tooth to center line of next tooth: 0.200

Fits: Dryer Rack Models: P4, P6 & P10



O-Ring illustrations are actual size

BELT CHART	QTY. INDICATES NUMBER OF BELTS REQUIRED PER RACK								
DEET OTHER	QTY	MODEL P4	QTY	MODEL P6	QTY	MODEL P10			
Developer Rack	2	LIB004	2	LIB004	2	LIB004			
Fixer Rack	1	L10005	1	L10005					
	2	LIB004	2	LIB004	2	LIB004			
Washer Rack	2	LIB004	2	LIB004	2	LIB004			
Dryer Rack	1	LIB003	1	LIB003	1	LIB003			
	1	LIB001	1	LIB001	1	LIB001			

RPI Part #LIB004 New OEM Part #268-119 Old OEM Part #805-0007

### **DRIVE BELT**

- 170 x L025 Timing Belt
- Effective belt length: 17"
- Belt width: 1/4"
- Grooves per inch: 5
- Pitch (measured from C/L of tooth

to C/L of next tooth: 0.200

Fits: Developer, Fixer, and Washer Racks

**Models:** P4, P6 & P10



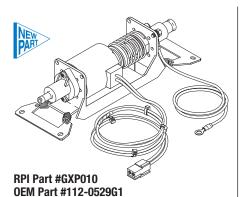


SECTION 4

**800** 

UPDATED 6/98

Model: GXP™



### OSCILLATING PUMP

- 115VAC, .38 AMP, 25W
- 24" lead wires with connector
- · Includes mounting brackets with springs
- Also available: Tubing (RPI Part #RPT652), Kwik™ Clamps (RPI Part #RPC637) and Silicone Gasket Maker 598 (RPI Part #RPS639)

Fits: Film Processor Model: GXP



### RPI Part #GXS013 **0EM Part #632-0046P1**

### **PUSH BUTTON SWITCH (WHITE)**

- Run/Stand-by and On/Off Switches
- 3/16" quick connect tab
- DPST normally open
- 10A @ 125/250VAC
- Includes all parts as shown

Fits: Switch Panel Model: GXP



### RPI Part #GXS014 0EM Part #632-0045P1

### **PUSH BUTTON SWITCH (RED)**

- Illuminated Endo Switch
- 3/16" quick connect tab
- DPST normally open
- 10A @ 125/250VAC
- Includes all parts as shown Fits: Switch Panel

Model: GXP

### RPI Part #GXC015 0EM Part #433-0060P1

### **SWITCH COVER**

- Transparent protective cover boot
- Use with Push Button Switches (RPI Part #'s GXS013 & GXS014)

Fits: All Push Button Switches and Lamps Model: GXP

### RPI Part #GXB009 0EM Part #420-0007P1

### **DRIVE BELT**

- 190XL025 Power Grip **Timing Belt**
- Effective belt length: 19"
- Belt width: .25"
- Grooves per inch: 5
- · Pitch (measured from center line of tooth to center line of next tooth): .200"
- Number of teeth: 95

Fits: Developer, fixer, wash and dryer racks Model: GXP

### RPI Part #GXG007 0EM Part #303-0015P1

### **DRIVE GEAR**

- Helical/pulley gear
- Material: Black Delrin®

Fits: Racks; Developer, Fixer and Wash Model: GXP

### RPI Part #GXG008 0EM Part #112-0579G1

### **DRIVE GEAR**

- Helical/pulley/spur gear
- Material: Black Delrin® Fits: Dryer Racks

Model: GXP

### RPI Part #PHG009 **OEM Part #303-0016P1 (White)** & 303-0016P2 (Black)

- 10 per package
- Material: White plastic
- 3/16" ID, 12 teeth
- This White Gear fits the Ideler Roller (5A #303-0016P1), and can also be used to replace the Black Gear that fits the Driver Roller (5B #303-0016P2)

Fits: Ideler Roller and Driver Roller Model: GXP



### RPI Part #GXK006 0EM Part #112-0635G1

### **HELICAL GEAR KIT**

- Gear material: Black Delrin®
- · Includes all parts as shown

Fits: Drive Shaft Model: GXP



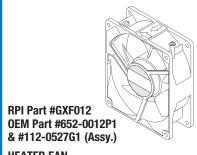
### Connector

### RPI Part #GXF011 0EM Part #122-0096G1

### **COOLING FAN**

- 3.15" square x 1" wide
- 115VAC
- · Airflow: 17-20 CFM
- · Precision ball bearing
- Aluminum housing
- · Includes all parts as shown

Fits: Back Panel Model: GXP

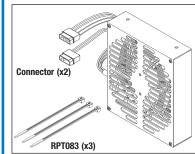


### **HEATER FAN**

- 4.69" square x 1.5" wide
- 115VAC
- Airflow: 88-102 CFM
- · Precision ball bearings
- · Aluminum housing

Fits: Heater/Fan Assembly

Model: GXP

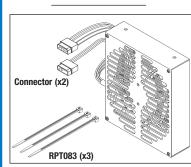


### RPI Part #GXH039 0EM Part #112-0094G1 & #112-0527G1 (Assy.)

- 4.68" square x 1.25" wide
- 120VAC, 750W
- Thermally protected
- Includes all parts as shown

Fits: Heater/Fan Assembly

Model: GXP



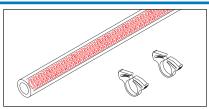
**SECTION** 

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**UPDATED** 01/09

Model: GXP™

## RPI Part #GXK041 OEM Part # (No OEM Part # Available) MASTER TUBING KIT • Includes (1 ea) of RPI Part #'s GXK026, GXK027, GXK028, GXK029, GXK030 and GXK031 — see details below. Fits: Fluid Interface Assembly to Solution Container Model: GXP Color Coded Spirals INCLUDES ALL For Easy Identification! INLET & OUTLET TUBING KITS

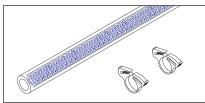


**FOR A COMPLETE REBUILD!** 

### RPI Part #GXK026 0EM Part #112-0623G1

**INLET TUBING KIT (RED)** 

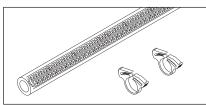
 Includes 6' of 3/8" ID PVC Clear Tubing (RPI Part #RPT646), (2) 3/8" OD x 3' Ig. Red Spiral Insert (RPI Part #GXS032) & (2) Kwik™ Clamp (RPI Part #RPC636)
 Fits: Fluid Interface Assembly to Solution Container Model: GXP



### RPI Part #GXK027 0EM Part #112-0623G2

**INLET TUBING KIT (BLUE)** 

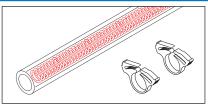
 Includes 6' of 3/8" ID PVC Clear Tubing (RPI Part #RPT646), (2) 3/8" OD x 3' Ig. Blue Spiral Insert (RPI Part #GXS033) & (2) Kwik™ Clamp (RPI Part #RPC636)
 Fits: Fluid Interface Assembly to Solution Container Model: GXP



### RPI Part #GXK028 0EM Part #112-0623G3

**INLET TUBING KIT (CLEAR)** 

• Includes 6' of 3/8" ID PVC Clear Tubing (RPI Part #RPT646), (2) 3/8" OD x 3' Ig. Black Spiral Insert (RPI Part #GXS034) & (2) Kwik<sup>TM</sup> Clamp (RPI Part #RPC636) **Fits:** Fluid Interface Assembly to Solution Container **Model:** GXP

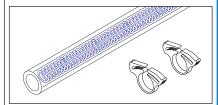


(X6) RPC636

RPI Part #GXK029 0EM Part #112-0622G1

**OUTLET TUBING KIT (RED)** 

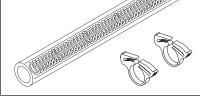
 Includes 6' of 1/2" ID PVC Clear Tubing (RPI Part #RPT647), (2) 1/2" OD x 3' Ig. Red Spiral Insert (RPI Part #GXS035) & (2) Kwik™ Clamp (RPI Part #RPC286)
 Fits: Fluid Interface Assembly to Solution Container Model: GXP



RPI Part #GXK030 OEM Part #112-0622G2

**OUTLET TUBING KIT (BLUE)** 

 Includes 6' of 1/2" D PVC Clear Tubing (RPI Part #RPT647), (2) 1/2" OD x 3' Ig. Blue Spiral Insert (RPI Part #GXS036) & (2) Kwik™ Clamp (RPI Part #RPC286)
 Fits: Fluid Interface Assembly to Solution Container Model: GXP



RPI Part #GXK031 0EM Part #112-0622G3

**OUTLET TUBING KIT (CLEAR)** 

 Includes 6' of 1/2" ID PVC Clear Tubing (RPI Part #RPT647), (2) 1/2" OD x 3' Ig. Black Spiral Insert (RPI Part #GXS037) & (2) Kwik™ Clamp (RPI Part #RPC286)
 Fits: Fluid Interface Assembly to Solution Container Model: GXP

### RPI Part #GXS032

**OEM Part #** (No OEM Part # Available)

### SPIRAL INSERT (RED 3/8" OD)

Material: PVC; Color: Red
 Fits: Inlet Tubing Model: GXP

RPI Part #GXS035

**OEM Part #** (No OEM Part # Available)

SPIRAL INSERT (RED 1/2" OD)

Material: PVC; Color: Red
 Fits: Outlet Tubing Model: GXP

RPI Part #GXS033

**OEM Part** # (No OEM Part # Available)

SPIRAL INSERT (BLUE 3/8" OD)

Material: PVC; Color: Blue
 Fits: Inlet Tubing Model: GXP

RPI Part #GXS036

**OEM Part** # (No OEM Part # Available)

SPIRAL INSERT (BLUE 1/2" OD)Material: PVC; Color: Blue

Fits: Outlet Tubing Model: GXP

RPI Part #GXS034 0EM Part #407-0156P1

SPIRAL INSERT (BLACK 3/8" OD)

Material: PVC; Color: Black
 Fits: Inlet Tubing Model: GXP

RPI Part #GXS037 0EM Part #407-0156P2 SOLD IN 3' LENGTHS

SOLD IN

3' LENGTHS

SOLD IN

3' LENGTHS

SPIRAL INSERT (BLACK 1/2" OD)

Material: PVC; Color: Black
 Fits: Outlet Tubing Model: GXP

RPI Part #RPC286 0EM Part #407-0159P5

KWIK™ CLAMP (6/pkg)

 Clamping Range: 11/16" - 13/16" (.688" - .812")
 Fits: 11/16" OD Tubing Model: GXP

RPI Part #RPC636 0EM Part #407-0159P2

KWIK™ CLAMPS (6/pkg)

• Clamping Range: 15/32" - 17/32" (.468"-.594")

Fits: 1/2" OD Tubing Model: GXP



RPI Part #RPT646

**OEM Part** # (No OEM Part # Available)

**TUBING (CLEAR 3/8" ID PVC)** 

• 3/8" ID x 1/2" OD; Sold by the foot **Fits:** Inlet Fitting **Model:** GXP

RPI Part #RPT647

**OEM Part #** (No OEM Part # Available)

Does not include ree

**TUBING (CLEAR 1/2" ID PVC)**• 1/2" ID x 11/16" OD; Sold by the foot

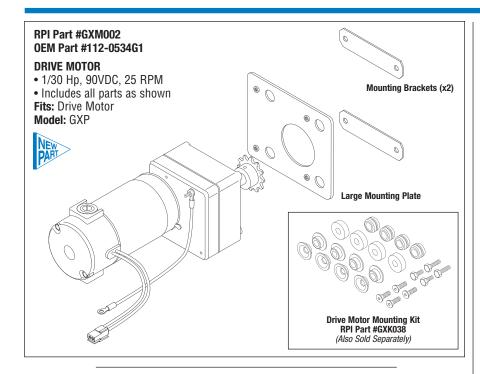
Fits: Outlet Fittings and Internal Pump Connections Model: GXP

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Model: GXP™





### RPI Part #GXK038 **OEM Part # (***OEM Part # Not Available***)**

### **DRIVE MOTOR MOUNTING KIT**

· Includes all parts as shown

Fits: Drive Motor Model: GXP

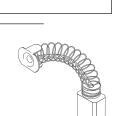


### Includes:

- (2) #10-32 x 1/2" Hex Head Screws
- (2) #10-32 x 3/4" Hex Head Screws (4) #10-32 x 3/4" Flat Head Screws
- (4) Screw Retainer Top
- (4) Screw Retainer Bottom
- (4) Grommets
- (4) Spacers







### RPI Part #GXS003 0EM Part #303-0042P1

- · Dark grey glass filled nylon
- 12 tooth
- 1.08" OD
- 5/16" bore
- For #25 (1/4" pitch) Roller Chain
- · Includes all parts as shown

Fits: Main Drive Motor

Model: GXP



Stainless Steel



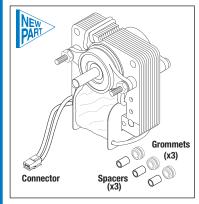
### MOTOR BRUSH

- 2 per package
- .187" x .312" x .625"
- Radius: 1/2"
- · Spring length: .88"
- · Copper shunt wire
- Cap sold separately (RPI Part #RPC038)

Fits: Brush Holder Assembly On

Main Drive Motor

Model: GXP



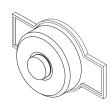
### RPI Part #GXM023 0EM Part #112-0531G1

### **AGITATOR MOTOR**

- 120VAC, 60 Hz., 3000 RPM
- · Impedance protected
- 1/4" dia. shaft: 3/4" lg.
- · Sealed ball bearings
- · Includes all parts as shown

Fits: Agitator Assembly (Bottom Tanks) Model: GXP





### RPI Part #GXA025 0EM Part #112-0563G1

### **SOLUTION AGITATOR**

· Magnetic material Fits: Solution Tank

Model: GXP





### RPI Part #RPC038 0EM Part #652-0015P1/Cap

### **BRUSH CAP**

- 6 per package
- Material: Bakelite
- 1/2-27 thread
- Brush sold separately (RPI Part #GXB004)

Fits: Main Drive Motor Model: GXP

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Model: GXP™





### RPI Part #RPH638 **0EM Part # 646-0047P1**

### **FUSE HOLDER (MAIN)**

- 3/16" quick connect tabs
- Fits standard 1/4" x 1-1/4" fuse
- 20A @ 250VAC
- Includes mounting hardware

Fits: Rear Panel Model: GXP

### RPI Part #RPF070 0EM Part #646-0048P1

### **FUSE (MAIN) (12A, 250VAC)**

- 5 per package
- Type: Ceramic: MDA Time Delay

• Size: 1/4" x 1-1/4" Fits: Fuse Holder (Main) Model: GXP

### RPI Part #RPF045 **OEM Part #646-0054P16**

### **FUSE (1A, 250VAC)**

- 5 per package
- Type: Glass; AGC Fast Acting
- Size: 1/4" x 1-1/4" Fits: PC Board Position: F1 Model: GXP

### RPI Part #RPF046 0EM Part #46-170021P34

### FUSE (1-1/2A, 250VAC)

- 5 per package
- . Type: Glass; AGC Fast Acting
- Size: 1/4" x 1-1/4" Fits: PC Board Position: F2 Model: GXP

### RPI Part #RPF053 OEM Part #46-170021P33

### **FUSE (8A, 250VAC)**

- 5 per package
- Type: Glass; AGC Fast Acting
- Size: 1/4" x 1-1/4" Fits: PC Board Position: F3

Model: GXP

### RPI Part #RPF512 **OEM Part #** (No OEM # Available)

### **FUSE (1A, 250VAC)**

- 5 per package
- . Type: Glass; Fast Acting
- Size: 5mm x 20 mm Fits: PC Board Position: F4

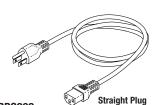
Model: GXP



### RPI Part #RPC291 **0EM Part #644-0009P1**

### **INDUSTRIAL GRADE POWER CORD**

- · Length: 6 ft.
- 14/3 SJT, 105°C; 15A @ 125VAC
- NEMA 5-15P; EN60320-C13L Left Angle Model: GXP



### RPI Part #RPC262 **OEM Part #** (No OEM # Available)

### **INDUSTRIAL GRADE POWER CORD**

- · Length: 10 ft.
- 14/3 SJT, 60°C; 15A @ 125VAC
- NEMA 5-15P; EN60320-C13

Model: GXP



### KWIK™ CLAMPS (6/pkg)

- · Material: Nylon; Color: White
- Clamping Range: 23/64" 25/64" (.359" - .390")

Fits: 3/8" OD Tubing (Pump Tubing) Model: GXP

### RPI Part #RPT652 0EM Part #273-0010P1

### TUBING (1/4" TYGON®)

- · Pump tubing
- 1/4" ID x 3/8" OD
- · Sold by the foot (Does not include reel) Fits: Pump and Pump Connections

Model: GXP



### RPI Part #RPS639

**OEM Part #** (No OEM # Available)

### **SILICONE GASKET MAKER 598**

- 5 per package
- .05 fl. oz. per unit
- Material: RTV Black Silicone
- · Provides a sealant for the pump tubing connections

Model: GXP



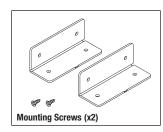
### RPI Part #HBM011 **0EM Part #651-0068P1**

### **POWER MODULE**

- 15A @ 250VAC
- 1/4" quick connect tabs

Fits: Rear Panel Model: GXP





### RPI Part #GXK040 0EM Part #406-0015P1

### **HINGE KIT**

- 1-1/2" x 2"
- Plastic hinge (white)
- · Includes all parts as shown

Fits: Upper Cover to Bottom Frame Model: GXP





### RPI Part #GXF024 0EM Part #112-0629G1

### **LEVELING FOOT**

- 4 per package
- 1.50" dia. non-skid PVC base
- 3/8-16 x 1-1/4" lg. stainless steel stud

Fits: Bottom Frame Model: GXP

RPI Part #RP0360 0EM Part #404-0036P2 Industry Part #AS568-011



### **O-RING**

- 6 per package
- .301" ID x .441" OD x .070" C/S
- · Material: EPDM
- Duro: 80

Fits: Standpipe Model: GXP

**UPDATED** 

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## DENTAL LABORATORY EQUIPME

### RPI Part #AMB028 0EM Part #93-90-029

### LIGHT BULB

• Standard NE51 bulb Fits: Light socket Models: 660 & Mark III

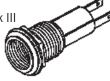


### RPI Part #AIS034 OEM Part # N/A

### **LIGHT SOCKET**

- 120V
- Accommodates standard NE51 bulb
- Uses lens caps (RPI Part #AIC035-AIC044)

Fits: Front panel Model: 660 & Mark III



RPI Part #AIC035 OEM Part #93-90-330

LENS CAP (RED)

Fits: Light socket Model: 660 & Mark III



RPI Part #AIC036 OEM Part #93-90-329

LENS CAP (WHITE)

Fits: Light socket Model: 660 & Mark III



### RPI Part #PCL027 OEM Part # N/A

### "POWER ON" LIGHT (RED)

• Includes light, and (2) quick disconnect (.250 female tab, 18-14 AWG)

Fits: Front panel Model: 650 & Mark II



### RPI Part #PCL028 OEM Part # N/A

### "HEAT ON" LIGHT (AMBER)

• Includes light, and (2) quick disconnect (.187 female tab, 22 x 16 AWG)

Fits: Front panel Model: 650 & Mark II

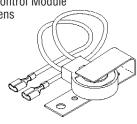


### RPI Part #RCB096 OEM Part #93-90-065

### RII77FR

- 120 Volt, 60 Hz, .05 Amps
- 6" wire leads with 1/4" quick disconnect terminals

Fits: Chassis/Control Module Models: All ovens

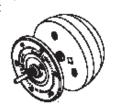


### RPI Part #MDT012 OEM Part # N/A

### TIMER WITH BELL

- 60 minute mechanical timer
- Includes timer, face plate,

and mounting nut Fits: Chassis Models: Mark II



### RPI Part #MDK018 OEM Part # N/A

### **VACUUM CONTROL KNOB**

Fits: Vacuum valve shaft Models: 660, Mark III & Mark IV (New style valve only)



### RPI Part #BUK042 OEM Part # N/A

### TEMPERATURE ADJUSTMENT KNOB

**Fits:** Pyrometer shaft **Models:** 650, 660, Mark II, Mark III on older meters only



RPI guarantees your satisfaction with every part you order!

### RPI Part #PCS133 OEM Part # N/A

### **CASING SCREW**

- 12 per package
- 10-24 x 3/8
- · Slotted binder head
- Stainless steel
   Fits: Speednut
   Models: All ovens



### RPI Part #PCN136 OEM Part # N/A

### **SPEEDNUT**

- 10 per package
- "U" type 10-24 thread **Fits:** Chassis

Models: All ovens

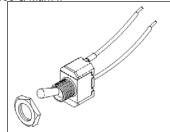


### RPI Part #ADS129 OEM Part # N/A

### POWER SWITCH (VACUUM PUMP SWITCH)

- SPST
- 20A. 125VAC: 10A 250VAC
- Includes (2) Pig Tail (RPI Part #RPT014)

Fits: Vacuum chamber assembly Model: 650 & Mark II



### RPI Part #PCC004 0EM Part #93-90-401 POWER CORD WITHOUT CONNECTORS

- 8 ft.
- Rated: 16 AWG
- 3 conductor
- Type: HSJ0 (90°C heater cord)

Fits: Back panel Models: All ovens



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### Porcelain Ovens - Ney Dental (continued)

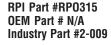
Model: 650, 660, Mark II, Mark III & Mark IV

### RPI Part #RPB159 OEM Part #93-90-361

STRAIN RELIEF BUSHING

- 6 per package
- UL/CSA Type SR-7P-2
- Wall or panel thickness 1/8" maximum
- AWG/Conductors 18/2-18/3, 16/2-16/3
- Mounting hole diameter 3/4"
- Also in Strain Relief Bushing Kit (RPI Part #RPK412)

Fits: Back panel Models: All ovens



### 0-RING

- 12 per package
- · Material: Buna-N (Nitrile)
- Hardness: 70 Duro

• ID: .208, OD: .348, C/S: .070 Fits: Vacuum Valve Stem Models: All ovens



### RPI Part #RPA032

### **THREADLOCKER 242**

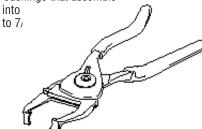
- 5 per package
- .02 FL. OZ per unit
- Prevents rust and corrosion



### RPI Part #RPT172

STRAIN RELIEF BUSHING PLIERS

 Hand pliers adjustable for all bushings that assemble



### New RPI Part #RP0303 OEM Part # N/A Industry Part #2-012

### 0-RING

- 12 per package
- Material: Buna-N (Nitrile)
- · Hardness: 70 Duro
- ID: .364, OD: .504, C/S: .070 Fits: Vacuum Valve Stem Models: All ovens



### RPI Part #RPW086

### HIGH TEMPERATURE WIRE (WHITE)

- Sold by the foot
- Teflon<sup>®</sup> insulated
- Type EE, 1000V
- Maximum operating temperature 200°C

Fits: Muffle leads to plug Models: All ovens

See GENERAL SHOP AIDS section for High Temperature Wire in other gauges and colors.

### **DON'T FORGET!**

### RPI Part #RPL090

### **HIGH TEMP LUBRICANT**

- 5 per package
- 1/2 gram each package
- Non-silicone lubricant
- Temperature range: -40°F to +400°F



SECTION 4
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UPDATED 6/98 RPI is name you can trust for quality parts - We Guarantee It!



### RPI Part #WLB002 0EM Part #AS404

### BELT (6' 6")

- · Material: Pyrathane
- Size: .093" dia. C/S x 6' 6" circumference Models: Arms: AS051 (Whisper short arm) and Arms: AS011 (Piccolo engine arm)

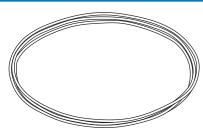




### RPI Part #WLB003 0EM Part #AS406

### BELT (9' 8")

- · Material: Pyrathane
- Size: .093" dia. C/S x 9' 8" circumference Models: Arms: AS052 (Whisper long arm) and Arms: AS012 (Standard engine arm)



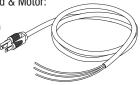
### RPI Part #PCC004

**OEM Part #** (No OEM Part # Available)

### POWER CORD WITHOUT CONNECTORS

- Length: 8 ft.; Color: Black
- 16/3; 105°C; 13A @ 125VAC
- Plug Type: NEMA 5-15P
- Connector Type: None; 0.33" OD Cord
- · Service Tip: When replacing power cord, use a new Strain Relief Bushing (RPI Part #RPB164)

Fits: Motor Hood Models: Hood & Motor: E026, E027, E028 & E029





### **STRAIN RELIEF BUSHING**

- 8 per package
- Type: SR-6N3-4
- Mounting Hole: 5/8" x 1/8" THK max.
- Cord Type: .325" .360" round cable
- Use when replacing power cord (RPI Part #PCC004)
- · Also included in: Strain Relief Bushing Kit (RPI Part #RPK412)

Fits: Motor Hood Models: Hood & Motor: E026, E027, E028 & E029



### RPI Part #RPT172

**OEM Part #** (No OEM Part # Available)

### STRAIN RELIEF BUSHING PLIERS

- · Hand pliers adjustable for all bushings that assemble into mounting hole up to 7/8" diameter
- Size: ~ 7" lg. Models: Hood & Motor: E026, E027, E028 & E029



### RPI Part #CAF011

**OEM Part #** (No OEM Part # Available)

### RUBBER FOOT

- 4 per package
- Material: Black rubber with molded in steel washer
- Size: ~ .750" O.D. x .50" lg.; #10 clearance hole

Fits: Foot Control and Hood

Models: Hood & Motor: E026, E027, E028 & E029 and Foot Controls: F011 & F013



### RPI Part #RPT017 **OEM Part #** (No OEM Part # Available)

### WIRE NUT

- 15 per package
- Range: #22–#16 AWG (Gray)
- · Also included in: Crimp-On Wire Connector & Wire Nut Kit (RPI Part #RPK401)

Models: Hood & Motor: E026. E027, E028 & E029



### RPI Part #RPF051 **OEM Part #** (No OEM Part # Available)

### FUSE (5A, 250V)

- 5 per package
- . Type: AGC Glass, Fast-Acting
- Size: 1/4" dia. x 1-1/4" lg.
- · Also included in: Fuse Kit (Fast-Acting) (RPI Part #RPK410)

Fits: Foot Control Fuse Holder Models: Foot Controls: F011 & F013



### RPI Part #WLB001 0EM Part #E-101

### **BRUSH**

- 2 per package
- Size: .125" x .187" x .596" lg.
- Radius: .470"
- Spring Length: .75"
- Copper shunt wire

Models: Hood & Motor: E026, E027, E028 & E029 and Motor: Baldor - E132 & E133



### **BRUSH**

- 2 per package
- Size: .250" x .375" x .817" lg.
- Radius: .625"
- Spring length: 1.375"

Models: Hood & Motor: E026, E027, E028 & E029 and Motor: Bodine (Large brush) - E-131

### RPI Part #BDB001 **0EM Part #E-107**

### **BRUSH**

- 2 per package
- Size: .250" x .187" x .650" la.
- · Radius: None
- Spring Length: 1.100"
- MFG 1983-1987

Models: Hood & Motor: E026, E027, E028 & E029 and Motor: Bodine (Small brush) - E-129 & E-130

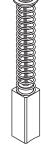


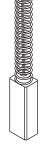
### RPI Part #EMB001 0EM Part #E-106

### **BRUSH**

- 2 per package
- Size: .250" x .250" x .657" lg.
- Radius: .500"
- Spring Length: 1.343"

Models: Hood & Motor: E026, E027. E028 & E029 and Motor: WSM





**SECTION** 4

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**UPDATED** 03/13

### Ray Foster Dental Equipment

Model: 10" & 12" Trimmer

### RPI Part #ADS129 OEM Part #M081

### **POWER SWITCH**

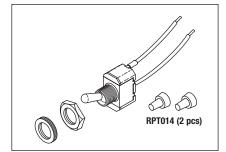
SPST

20A @ 125VAC; 12A @ 250VAC

• Includes all parts as shown

Fits: Motor, Switch Cover Plate

Model: All models



### RPI Part #PCF179

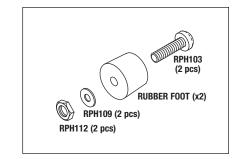
**OEM Part #** (No OEM Part # Available)

### **RUBBER FOOT ASSEMBLY**

• 2 per package

Includes all parts as shown

Fits: Lower Frame Models: All models



Whip Mix Model: Vac-U-Vester

### RPI Part #ADS129 OEM Part #M081

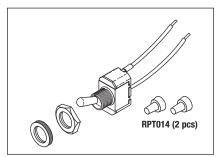
### **POWER SWITCH**

SPST

• 20A @ 125VAC; 12A @ 250VAC

• Includes all parts as shown

Fits: Housing Model: D



### RPI Part #PCF179

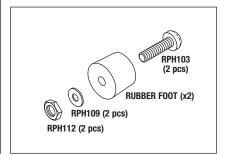
**OEM Part #** (No OEM Part # Available)

### **RUBBER FOOT ASSEMBLY**

• 2 per package

Includes all parts as shown
 Fits: Bottom plate assembly

Models: Table top models



### RPI Part #G0L022

**OEM Part #** (No OEM Part # Available)

### **ROTARY PUMP OIL**

• 4 fl. oz.

Includes yorker spout

IS068

• For MSDS, see RPI website

**Fits:** All Rotary Pumps (dispenses into oil reservoir)



### RPI Part #PCC004 0EM Part #6001C

### POWER CORD WITHOUT CONNECTORS

• Length: 8 ft.; Color: Black

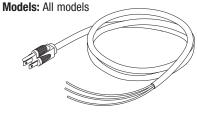
• 16/3; 105°C; 13A @ 125VAC

• Plug Type: NEMA 5-15P

• Connector Type: None; 0.33" OD Cord

 Service Tip: When replacing power cord, use a new Strain Relief Bushing (RPI Part #RPB159)

Fits: Motor pump



### RPI Part #RPB159 OEM Part #6206

### STRAIN RELIEF BUSHING

6 per package

• Type: SR-7P-2

• Mounting hole: 3/4" x .125 THK max.

• Cord type: .360" x .430" round cable

 Also included in: Strain Relief Bushing Kit (RPI Part #RPK412)

Fits: Motor pump
Model: D combination unit



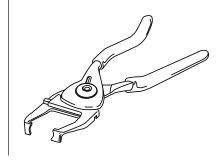
### RPI Part #RPT172

**OEM Part #** (No OEM Part # Available)

### STRAIN RELIEF BUSHING PLIERS

 Hand pliers adjustable for all bushings that assemble into mounting hole up to 7/8" diameter

• Size: ~ 7" lg.



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UPDATED 03/13

### RPI Part #LMP604 **Industry Part #ENZ**

### **LAMP**

• 30V, 50W

· Base: 2-pin

Models: EFOS Lite. Henry Schein,

Kinetic Instrument Sunspot, L.D. Caulk

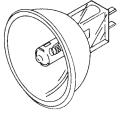
(Prisma-Lite), MDT (Rolux II), Proden Executor, S.S. White Profile Curing Lite & Teledyne Getz Focus

### RPI Part #LMP605 **Industry Part #ETJ**

### LAMP

- 120V, 250W
- · Base: 2-pin, special

Models: Chapman Huffman, Midwest (Insight I & II), Kavo (Curing Light), Healthco (VCL Illum.), Lares (Quartz Fire SX) & Vicon (LS, DLS, Polor II)

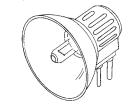


### RPI Part #LMP606 **Industry Part #ELZ**

### **LAMP**

- 21V, 150W
- Base: 2-pin

Models: Midwest (Oral Illuminator II & III)



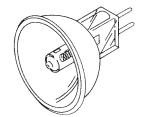
### RPI Part #LMP603 **Industry Part #EJL**

### LAMP

- 24V, 200W
- Base: 2-pin

Models: Caulk (Prisma) & MDT

(Rolux I)



### RPI Part #LMP600 **Industry Part #FCS**

- 24V, 150W
- Base: 2-pin
- · Also available: Socket (RPI Part #ADS125) to fit A-dec

Models: Faro (original unit Sunlight 70), Eurodent & J. Morita

RPI Part #LMP609 0EM Part #041.709.00/041.179.00/ 041.179.01/28.1004.00 (Bulb & Holder only)

### LAMP (17V, 95W)

- Halogen Bulb
- G6.35 2-Pin base
- Also available: Lamp Socket Assembly (RPI Part #ADS125)

Fits: Light Socket Assembly Models: A-dec 6300 Series



### RPI Part #LMP601 Industry Part #H-3

### LAMP

- 12V, 55W
- PK22S base style with 1/4" quick connect tab
- Halogen
- Also available: Socket (RPI Part #BES012) to fit Belmont X-Calibur

Models: A-dec Performer, Belmont X-Calibur Models 040, 046, 047 & 048, Chayes Light, Fiad (The Light) & Healthco Aristocrat and X-Calibur

### RPI Part #LMP026 **OEM Part #501074**

### **LAMP**

- 24 VDC, 60W
- PK22S base style with 1/4" quick connect tab
- · Black tip on bulb
- Halogen

Models: Belmont Clesta 501, 502 & 505



### RPI Part #LMP602 Industry Part #125T10/P

### **LAMP**

- 120V, 125W
- Base: Medium, prefocus Models: Castle (Panavision)

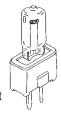


### RPI Part #LMP607 **Industry Part #FDS/DZE**

### **LAMP**

- 24V, 150W
- Base: 2-pin

Models: Ritter (Knight, "K" Super Starlite). Faro (Koolbeam, Sunlight S-90 & 70 upgrade) Henry Schein Starbrite, Marus Starbrite & Porter Daystar S-90B

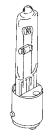


### RPI Part #LMP608 Industry Part #75T3Q/CL; 075/CL/DC-28

### LAMP

- 28V. 75W
- · Base: Double contact, bayonet
- Halogen

Models: Ritter "J" (Starlite)



### RPI Part #AMB028 **Industry Part #NE51**

### LIGHT BULB

- T-3-1/4 mini bayonet
- 120V, .3ma
- Also available: Light Socket (RPI Part #AlS034), Lens Cap (Red) (RPI Part #AIC035), Lens Cap (White) (RPI Part #AIC036) & Lens Cap (Amber) (RPI Part #AIC037)

Fits: Panel Light Sockets

Models: Aristocrat (1022), Dynaclave 613R (576A), 8816A, 8816M (608A), Ney Dental Porcelain Ovens (660 & Mark III) & Volt/Matt

### RPI Part #PCL606 Industry Part #150T40/CL25V P&C 0EM #3321879 (017133)

### LAMP

- 25V, 150W
- · Base: Double ended
- Halogen
- Also available: Sockets (RPI Part #'s PCS605 & PCS607) and Socket Retractor Tool (RPI Part #PCT685) to fit Pelton & Crane

Models: All Pelton & Crane LF, LF+, LFII, LFIII, LFIIIS & LFIIISE



**RPI Part #PCT685** P&C 0EM #006800

### **SOCKET RETRACTOR TOOL**

- Size: ~ 3-1/4" lg.
- For installation of Lamp (RPI Part #PCL606)

Models: Pelton & Crane LFI & LF+

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**UPDATED** 

03/13

<b>Dental Equipment</b>			
NOTES:			

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### RPI Part #ADL126 OEM Part #28-0503-01

### LENS SPLASH SHIELD

- Clear plastic
- Mounting hardware not included

Fits: Light head Models: 6300 Series



### RPI Part #ADR185

**OEM Part #** (No OEM Part # Available)

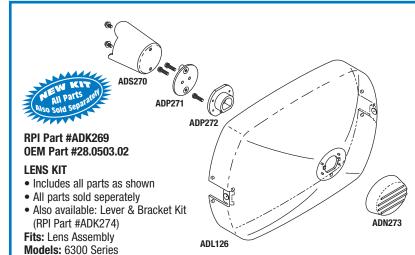
### REFLECTOR

- New glass Not Re-coated
- Includes all parts as shown

Fits: Light head Models: 6300 Series







	RPI PART #	OEM Part #	DESCRIPTION	MATERIAL	QTY PER PACKAGE	
	ADL126	28-0503-01	Lens Splash Shield	Clear Plastic	1	
NEV PAR	ADN273	75.007.00 & 28.0504.00	Nosepiece • Includes: Mounting Screw	Plastic	1	
NEV PAR	ADP271	28.0554.00	Mount Plate (Lamp Shield) • Includes: (2) Mounting Screws	Plastic	1	
NEV PAR	ADP272	28.0553.00	Mount Plate (Nosepiece) • Includes: Mounting Screw	Plastic	1	
NEV PAR	ADS270	28.0555.00	Lamp Shield • Includes: (2) Mounting Screws	Flat Black Steel	1	

### RPI Part #ADK258 **OEM Part #28.0770.00** (Bearing Sleeve only)/018.063.00 (Black Hole Plug only)/28.1536.00 (Surf Hole Plug only) ADW259 **PIVOT TENSION KIT** · Includes all parts as shown ADB260 · All parts sold seperately Fits: Yoke Assembly ADP265 ADS261 Models: 6300 Series **ADS266** ADW262 **Note:** The assembly order of the parts ADC267 included in our Pivot Tension Kit vary ADB263 dramatically depending upon ADW262 the Light Head. The Light Heads will use all or some ADB268 of the parts included in our Pivot Tension Kit. ADP265 ADW259

	RPI PART #	OEM PART #	DESCRIPTION	MATERIAL	KIT Quantity	REORDER Quantity
NEW PARI	> ADB260	28.0770.00	Bearing Sleeve	Nickel Plated Brass	1	1
	> ADB263	No OEM Part # Available	Bushing (Right)	White Plastic	1	1
	> ADB268	No OEM Part # Available	Bushing (Left)	White Plastic Sleeve & Brass Bushing	1	1
	> ADC267	No OEM Part # Available	Ground Contact	Copper	1	1
NEW PARKET PARKE	> ADP265	018.063.00 (Black) & 28.1536.00 (Surf)	Hole Plug	Off-White Plastic	2	2
NEW PAP	ADS261	No OEM Part # Available	Spring	Music Wire	1	1
	> ADS264	No OEM Part # Available	Screw (Tension Adj. Right)	Brass	1	1
	> ADS266	No OEM Part # Available	Screw (Tension Adj. Left)	Brass	1	1
	> ADW259	No OEM Part # Available	Washer (Sleeve)	White Plastic	2	1
NEW PAR NEW PAR NEW PAR NEW PAR	> ADW262	No OEM Part # Available	Flat Washer	White Plastic	2	1

Call Us Toll-Free Monday-Friday, 8:00 AM-4:30 PM (Pacific Time), (800) 221-9723

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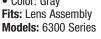
### Models: 6300 Series

RPI Part #ADK274 OEM Part #28.1012.00 Surf)/ 28.0643.00 (Black)



### **LEVER & BRACKET KIT**

2 per packageColor: Gray





### \_\_\_\_

### LAMP SOCKET ASSEMBLY

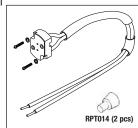
**0EM Part #28-0633-00** 

- Includes all parts as shown
- Also available: Lamp (RPI Part #LMP609)

Fits: Inside of Focus Tube Models:

6300 Series

RPI Part #ADS125



### RPI Part #LMP609 OEM Part #041.709.00/041.179.00/ 041.179.01/28.1004.00 (Bulb & Holder only)

### LAMP (17V, 95W)

- Halogen Bulb
- G6.35 2-Pin base
- Also available: Lamp Socket Assembly (RPI Part #ADS125)

Fits: Light Socket Assembly Models: 6300 Series



### RPI Part #ADT127 OEM Part #28-0566-00

### **LOCKING TAB**

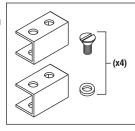
Material: Oilite bronze
 Fits: Pivot Arm to Mounting Hub
 Model: 6300 Series



### RPI Part #ADK275 OEM Part #28.0628.00 (Handle only)/ 28.0629.00 (Handle only)

### HANDLE INSERT KIT

- 2 per package
- Material: Plastic
- Includes all parts as shown
   Fits: Handles
   Models:
   6300 Series



### RPI Part #ADS129 OEM Part #041-336-00/90.1039.00

### **POWER SWITCH**

- · Toggle switch
- 20A @ 125VAC; 10A @ 250VAC; SPST
- Includes all parts as shown

Fits: Head Assembly and Swivel Block Models: 6300 Series



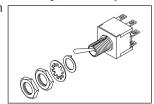
### RPI Part #ADS130 OEM Part #041-177-00

### **INTENSITY SWITCH**

- Toggle switch
- 6A @ 125VAC; 3A @ 250VAC
- On-On-On; DPDT; .093" Tabs
- Includes: Mounting hardware

Fits: Transformer Housing, Box Assembly

and Pivot Arm Assembly **Models:** 6300 Series



### RPI Part #RPH243 0EM Part #046-123-000

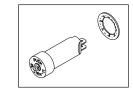
### **CIRCUIT BREAKER**

- 10A @ 250VAC
- · Includes all parts as shown
- Manual reset

**Fits:** Transformer Housing of Ceiling, Wall. Unit and Track Assembly

### Models:

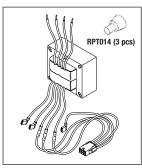
6300 Series



### RPI Part #ADT132 0EM Part #28-0724-00/90.1041.00

### **TRANSFORMER**

- 120/240V, 50/60Hz
- Includes all parts as shown Fits: Preference II, Box Assembly Models: 6300 Series

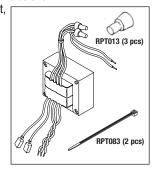


### RPI Part #ADT133 OEM Part #28-0822-00/90.1040.00

### TRANSFORMER

- 120/240V, 50/60Hz
- Includes all parts as shown

Fits: Track Light, Box Assembly Models: 6300 Series (before 1993)



### RPI Part #ADT134 0EM Part #28-0720-00/90.1040.00

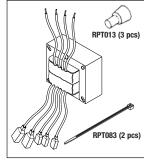
### **TRANSFORMER**

- 120/240V, 50/60Hz
- Includes all parts as shown

Fits: Rigid Arm Assembly on Ceiling, Wall and Unit Mounted Lights

Models:

6300 Series -Excellence and Preference I



### **Model: A-dec Performer**

### RPI Part #LMP601 Industry Part #041-513-00

### **LAMP**

- 12 V, 55 W
- PK22S base style
- Halogen
- 1/4" Quick Connect tab **Model:** Performer



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UPDATED 03/13

Model: Henry Schein, Knight, Marus, Midmark & Ritter

RPI Part #MAR001 **OEM Part #: Knight #152615;** Marus #52R412; Henry Schein #1702250

### REFLECTOR

### Includes FREE Lens Splash Shield

- · Reflectors are new, not re-coated
- · Includes Reflector, and Lens Splash Shield (RPI Part #MAL002)

Fits: Light head without handles Henry Schein Models: Crusader Style Star-bright #'s 800-1, 800-3, 800-5 and 800-7

Knight Model: "L" Operating Light

Marus Models: Luxstar, CL1000, UL1000 and

TL1000



**REFLECTOR** with HANDLES Includes FREE Lens Splash Shield

(RPI Part #RCL609) Fits: Light head with handles Knight Model: "K" Super Starlite

New!

· Reflectors are new, not re-coated

· Includes Reflector, and Lens Splash Shield

Ritter Models: "J" Starlite & "K" Super Starlite

### RPI Part #MAL002 OEM Part #: Knight #122845 Henry Schein/Marus #52R430

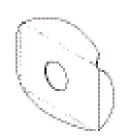
### LENS SPLASH SHIELD

Fits: Light head without handles Henry Schein Models: Crusader Style Star-bright #'s 800-1, 800-3, 800-5 and 800-7 Knight Model: "L" Operating Light

Marus Models: Luxstar, CL1000, UL1000 &

TL1000





### RPI Part #RCR608 **OEM Part #148774**

### **LENS SPLASH SHIELD**

Fits: Light head with handles

### RPI Part #RCL609 **0EM Part #148234**

Knight Model: "K" Super Starlite Ritter Models: "J" Starlite & "K" Super Starlite





### RPI Part #RCS605 **OEM Part #W0-34566**

### **POWER SWITCH**

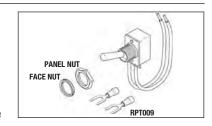
RCL609

- 8 A @ 125 VAC
- SPST
- · Includes all parts as shown

Fits: Dental Light

Ritter Models: "J" Starlite & "K" Super Starlite

WITH PURCHASE OF REFLECTOR



### RPI Part #LMP608 RITTER Part #75T3Q/CL (FDS/DZE)

### LAMP

- 28 V. 75 W
- · Base: Double contact, bayonet
- Halogen

Fits: Dental Light

Ritter Model: "J" Starlite



### RPI Part #LMP607 OEM Part #: Henry Schein #014R207; Knight #121720; Marus #014R207; Industry Part #75T3Q/CL

### LAMP

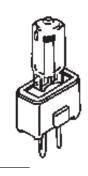
- 24 V, 150 W
- Base: 2-pin Fits: Dental Light

Henry Schein Models: Crusader Style Star-bright #'s 800-1, 800-3, 800-5 and

800-7

Knight Model: "L" Operating Light Marus Models: Luxstar, CL1000, UL1000

& TL1000



### RPI Part #RPC274 **OEM Part #016392**

### **POWER CORD**

- · Length: 6 ft. lg.
- · Color: Black
- Type: 16/3 SPT-2
- Plug NEMA 5-15P
- · Flat-style cord
- · Cord is rated 13 A @ 125 VAC

Models: All post mount units only



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**UPDATED** 

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### **Dental Equipment**

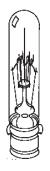
**Models: Castle (Panavision & Accuvision)** 

RPI Part #LMP602 Industry Part #125T10/P

LAMP

• 120 V, 125 W

• Base: Medium, prefocus Fits: Dental Light Model: Castle (Panavision)



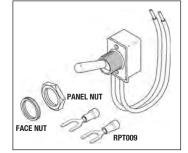
### RPI Part #RCS605 OEM Part #WO-34566

### **POWER SWITCH**

- 8 A @ 125 VAC
- SPST

• Includes all parts as shown

Fits: Dental Light Model: Castle (Accuvision)



NOTES:		
-		

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11/04

### Model: Belmont X-Calibur and Healthco X-Calibur

**RPI Part #BES034** New OEM Part #8000-02005 Old OEM Part #800-02005

### FRONT SHIELD

- Clear Lexan®
- 6.250" Dia. x 4.870" Flats x .062" THK.

Fits: All oval handles

Models: All Belmont X-Calibur with oval handles





### RPI Part #BES033 0EM Part #HLU 2005

### FRONT SHIELD

- Clear Lexan®
- 6.3" x 5.375" x .062" THK

Fits: All square handles

Models: All Belmont X-Calibur with square handles; All Healthco X-Calibur with square handles



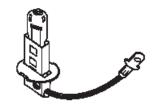


### RPI Part #LMP601 Industry Part #H-3

### LAMP

- 12 VDC: 55 W
- PK22s base style Fits: Light socket

Models: All Belmont X-Calibur models: All Healthco X-Calibur models



### RPI Part #BEH030 0EM Part #HLU 1130

### WIRE HARNESS

- Includes connectors
- 6 ft. la.

Fits: Balance arm assembly

Models: Belmont X-Calibur 046/BLW & 047/BLC: Healthco X-Calibur 046/HLW & 047/HLC



### RPI Part #BEH031 OEM Part #HLU 0350

### **WIRE HARNESS**

- · Includes connectors
- 10 ft. la.

Fits: Balance arm assembly Models: Belmont X-Calibur HLPW;

Healthco X-Calibur BLPW



### RPI Part #BEH032 0EM Part #HLU 1140

### WIRE HARNESS

- Includes connectors
- 8 ft. la.

Fits: Track mount BLT

Models: Belmont X-Calibur 048/BLT: Healthco X-Calibur 048/HLT



### RPI Part #BES023 OEM Part #8000-1001

### **POWER SWITCH**

- Includes all parts as shown
- SPDT (On-Off-On); Nylon toggle
- 10 A @ 250 VAC; 15 A @ 125 VAC 3/4 hp, 125-250 VAC

Fits: Head assembly

Models: All Belmont X-Calibur models; All Healthco X-Calibur models





### RPI Part #BES006 0EM Part #HLU 2004

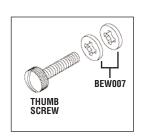
### SCREW (FRAME BACK COVER)

- · Includes all parts as shown
- Stainless
- Special thread: #8-36 UNF

Fits: Back frame cover

Models: All Belmont X-Calibur models; All Healthco X-Calibur models



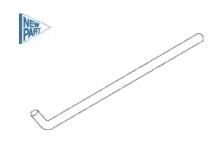


### RPI Part #BET029 New OEM Part #HLU 1060

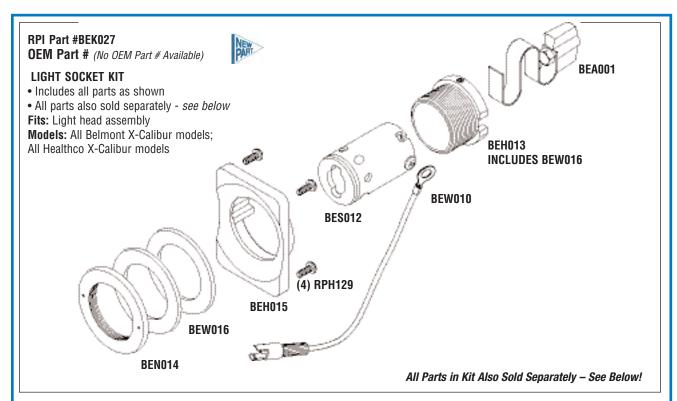
### AJUSTMENT TOOL (SPRING TENSION)

 Used to adjust spring tension and head position

Models: All Belmont X-Calibur models; All Healthco X-Calibur models



### Model: Belmont X-Calibur and Healthco X-Calibur



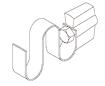
RPI Part #BEA001 **OEM Part #8000-2023** 

### SPRING CLIP HOLDER ASSEMBLY

Fits: Light Socket

Models: All Belmont X-Calibur models; All Healthco X-Calibur models





### RPI Part #BEH013 **OEM Part #8000-2027**

### **SOCKET HOLDER**

- Includes all parts a shown
- Brass

Fits: Light head

Models: All Belmont X-Calibur models; All Healthco X-Calibur models



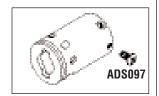


### RPI Part #BES012 0EM Part #HLU 2025

### LIGHT SOCKET

· Includes all parts as shown Fits: Light Head Assembly Models: All Belmont X-Calibur models; All Healthco X-Calibur models





### RPI Part #BEW010 New OEM Part #HLU 2026

### **GROUNDING WIRE ASSEMBLY**

Fits: Light socket assembly **Models:** All Belmont X-Calibur models: All Healthco X-Calibur models



### RPI Part #BEH015 OEM Part #HLU 2010

### **SOCKET HOUSING**

 Includes all parts as shown Fits: Light socket assembly Models: All Belmont X-Calibur models; All Healthco X-Calibur models





### RPI Part #BEW016 New OEM Part #HLU 2011

### **RUBBER WASHER**

- 2 per package
- 1.210" ID x 1.780" OD x .087" THK
- Clear silcone

Fits: Both sides of reflector assembly Models: All Belmont X-Calibur models; All Healthco X-Calibur models

### RPI Part #BEN014 OEM Part #HLU 2012

### **NUT (SOCKET HOLDER)**

Anodized black

Fits: Light socket holder Models: All Belmont X-Calibur models:

All Healthco X-Calibur models





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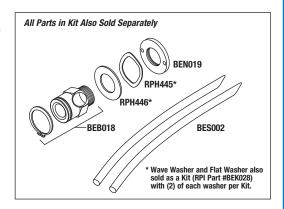
Model: Belmont X-Calibur and Healthco X-Calibur

### RPI Part #BEK020 **OEM Part #** (No OEM Part # Available)

### **JOINT BOLT KIT**

- When replacing both of the Joint Bolt Assemblies, two of these Kits are needed
- Includes all parts as shown Fits: Yoke Assembly

Models: All Belmont X-Calibur models; All Healthco X-Calibur models



### NOTES:

### RPI Part #BEN019 0EM Part #HLU 2021

### **NUT (JOINT BOLT)**

Fits: Joint Bolt Assembly

Models: All Belmont X-Calibur models: All Healthco X-Calibur models



### RPI Part #BEK028

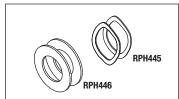
**OEM Part #** (No OEM Part # Available)

### **WASHER KIT**

· Includes all parts as shown Fits: Joint Bolt Assembly

Models: All Belmont X-Calibur models:

All Healthco X-Calibur models



### RPI Part #BEB018 **0EM Part #HLU 2107**

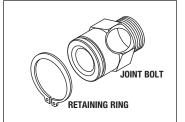
### JOINT BOLT

· Includes all parts as shown

Fits: Yoke Assembly

Models: All Belmont X-Calibur models;

All Healthco X-Calibur models



### **RPI Part #BES002** 0EM Part #HLU 2054

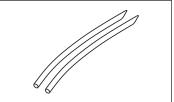
### **RUBBER SHEEL**

- 2 per package
- · Material: Buna-N
- Size: ~ 5/32" dia. x ~ 4-5/8" lg.

Fits: Yoke Assembly

Models: All Belmont X-Calibur models;

All Healthco X-Calibur models



### RPI P 0EM

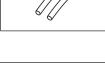
### **FLAT**

2 per package

Fits: Joint Bolt Assembly

Models: All Belmont X-Calibur models;

All Healthco X-Calibur models



2 per package

Fits: Joint Bolt Assembly Models: All Belmont X-Calibur models;

All Healthco X-Calibur models

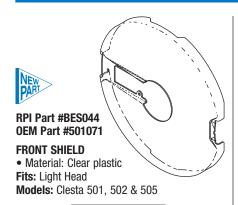
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**UPDATED** 03/13

Part #RPH446 Part #HLU 2109		RPI Part #RPH445 0EM Part #HLU 2020	
WASHER		WAVE WASHER	

Model: Belmont Clesta 501, Clesta 502 & Clesta 505





### RPI Part #LMP026 **0EM Part #501074**

### LAMP

- 24VDC, 60W
- PK22S base style with 1/4" quick connect tab
- · Black tip on bulb
- Halogen

Models: Clesta 501, 502 & 505





### **SPRING CLIP**

- · Material: Stainless steel wire
- Also Available: Lamp (Black Tip) (RPI Part #LMP026)

Fits: Lamp Socket Assembly Models: Clesta 501, 502 & 505





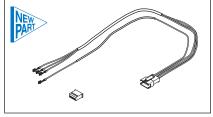
RPI Part #BEC049 0EM Part #501026

### **YOKE WIRE COVER**

- 2 per package
- Material: Black rubber

Fits: Bracket T

Models: Clesta 501, 502 & 505



### RPI Part #BEH048

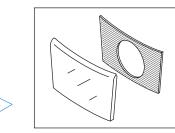
OEM Part #501044 (Silicone Tubing only)/501045 (Silicone Tubing only)/501046 (4 Pin-Connector, Male & Harness G set only)/501049 (4 Pin-Connector,

### HARNESS (TOUCHLESS SWITCH)

- ~ 20" lg.
- · Includes all parts as shown

Fits: Yoke Assembly

Models: Clesta 501, 502 & 505



### RPI Part #BEC041

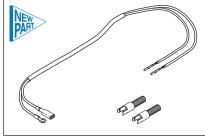
**OEM Part #501054** (Touchless Switch Cover Kit only)/501055 (Touchless Switch Cover only)/ **501056** (Tape only)

### **TOUCHLESS SWITCH COVER**

- Material: Transparent smoked plastic lens
- Includes: Touchless Switch Cover and Die Cut 2-Sided Tape

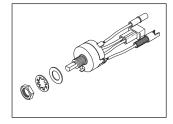
Fits: Bracket T

Models: Clesta 501, 502 & 505



**OEM Part #501016** (1 Pin-Connector Female only)/ 501043 (Silicone Tubing only)/501047 (Harness I with Connector Pin & Cover only)/501048 (Harness H with Connector Pin only)





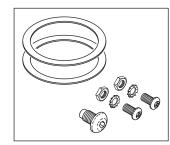
### **RPI Part #BES035**

OEM Part #501009 (Assembly only)/501010 (Intensity Switch only)/501011 (2P-Connector & Harness B set only)/501012 (2P-Connector Female)/501013 (Harness with Connector Pin only)/501014 (Harness with Connector Pin only)/501015 (1P-Connector & Harness D set only)/501016 (1P-Connector Female only)/501017 (Harness D with Connector Pin only)/501018 (1P-Connector & Harness C set only)/501019 (1P-Connector Male only)/501020 (Harness C with Connector Pin only)

### **INTENSITY SWITCH**

- 6A @ 125VAC, 3A @ 250VAC
- 3 position (low, medium, high)
- · Includes all parts as shown

Fits: Rear Yoke Mount Cover Models: Clesta 501, 502 & 505



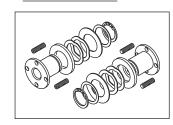
### RPI Part #BEK051

OEM Part #501003 (Screw (M3x5) only)/501004 (External Tooth Washer only)/501005 (Nut only)/501006 (Washer (35-29-0.25) only)/501008 (Yoke Screw only)

### YOKE PIVOT KIT

 Includes all parts as shown Fits: Yoke Assembly

Models: Clesta 501, 502 & 505





### RPI Part #BEK037

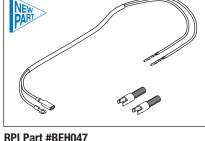
**OEM Part #501031** (Shaft only)/501032 (Set Screw only)/501033 (Washer only)/501034 (Wave Washer only)/501035 (Washer only)/501041 (Retaining Ring only)/501042 (Washer only)

### **YOKE DRIFT KIT**

- 2 sets per package
- Material: Zinc plated steel
- Includes all parts as shown

Fits: Yoke Assembly

Models: Clesta 501, 502 & 505



### HARNESS (LIGHT)

- ~27.50" lg.
- · Includes all parts as shown

Fits: Yoke Assembly

Models: Clesta 501, 502 & 505

**UPDATED** 03/13

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Models: LF & LF+ Series

### SERVICE TIP

If you are replacing the original **TROLLEY BRACKET ASSEMBLY** with RPI Part #PCA657 (pictured below), <u>you must also replace the wire harness</u> with RPI Part #PCW620 (pictured below). The connectors on the original assembly are obsolete and were replaced by a new style connector.

### RPI Part #PCA657 OEM Part #001030

### TROLLEY BRACKET ASSEMBLY

Fits: Trolley to Track Power Cord connection and Wire Harness (RPI Part #PCW620)

See SERVICE TIP above
Models: LFT & LFT+



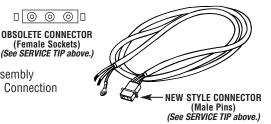


### RPI Part #PCW620 OEM Part #013721

### **WIRE HARNESS**

Plugs into Trolley Bracket Assembly
 Fits: Track Trolley Power Cord Connection

See SERVICE TIP above Models: LFT & LFT+

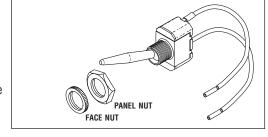


### RPI Part #PCS604 New OEM Part #3321853 Old OEM Part #007096

### **POWER SWITCH**

- SPST
- 15 A @ 125 VAC
- Toggle with 1-1/2" long bat handle and mounting hardware
- Includes all parts as shown

Fits: Switch Plate Models: All LF & LF+

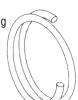


### RPI Part #CAG035 OEM Part #017187

### **COVER GASKET**

- 1/4" diameter: 36" long
- Black neoprene sponge
- · Retains light socket wiring

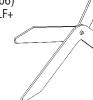
Fits: Light Head, Yoke Groove Models: All LF & LF+



### RPI Part #PCT685 OEM Part #006800

### SOCKET RETRACTOR TOOL

• For installation of lamp (RPI Part #PCL606) **Models:** All LF & LF+



### RPI Part #PCR709 New OEM Part #022438 Old OEM Part #H33-006698

### REFLECTOR WITH LENS SPLASH SHIELD

- New Not Re-coated
- Includes all parts as shown

Fits: Light Head Models: All LF & LF+



### RPI Part #PCL612 OEM Part #006777

### **LENS SPLASH SHIELD**

• Lexan® protective shield **Fits:** Lens Assembly **Models:** All LF & LF+



### RPI Part #PCL606 New OEM Part #3321879 Old OEM Part #017133

### LAMP

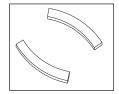
- 25 V, 150 W
- · Base: Double ended
- Halogen
- Requires Socket Retractor Tool (RPI Part #PCT685) for installation

Models: All LF & LF+

### RPI Part #PCP712 0EM Part #006701

### **PRESSURE PAD**

• 2 per package Fits: Light Head Models: All LF & LF+



### It's a GE Socket!

### RPI Part #PCS605 OEM Part #007028

### LIGHT SOCKET

• Made by GE Fits: Socket Holder Models: All LF & LF+



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**UPDATED** 

11/04

### Visit RPI's Website www.rpiparts.com

Models: LF & LF+ Series (continued)



### FOR YOUR SAFETY

Use a Main Arm Spring Safety Pin (RPI Part #PCP691) to lock the Main Arm Spring Assembly in place before you service or replace the following:
• RPI Part #PCA692 Wire Harness Assembly
• RPI Part #

- RPI Part #PCC646 Knuckle & Rod Connector
- RPI Part #PCP663 Connector Hinge Pin
- RPI Part #PCK645 Arm Knuckle
- RPI Part #PCR699 Leveling Rod & Nut
- RPI Part #PCP662 Arm Hinge Pin

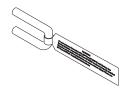
### RPI Part #PCP691 **OEM Part #022676**

### MAIN ARM SPRING SAFETY PIN

- See "FOR YOUR SAFETY" above.
- Stainless steel

Fits: Holes in tubular Spring Guide of Main Arm Spring Assembly

Models: All LF, LF+ & LFC+

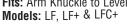


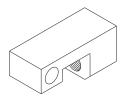
### RPI Part #PCC646 **OEM Part #006718**

### KNUCKLE & ROD CONNECTOR

- See "FOR YOUR SAFETY" above.
- · Part is primed and ready to paint
- Aluminum Not Painted

Fits: Arm Knuckle to Leveling Rod





### RPI Part #PCR699 OEM Part #006695 & 090412

### **LEVELING ROD & NUT**

- See "FOR YOUR SAFETY" above.
- 5/16-24 x 17-3/8" long threaded rod with flange nut
- Stainless steel

Fits: Front Arm/Spring Guide

Assembly

Models: LF, LF+ & LFC+



### RPI Part #PCP663 **OEM Part #006755**

### **CONNECTOR HINGE PIN**

- See "FOR YOUR SAFETY" above.
- Stainless steel

Fits: Front Arm Assembly

• 5/16" dia. x 1-5/16" long Models: LF, LF+ & LFC+



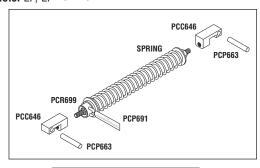
### RPI Part #PCK690 **OEM Part #N/A**

### **SPRING ARM SPRING & GUIDE KIT**

• See "FOR YOUR SAFETY" above.

• Includes Spring, Leveling Rod and Nut (RPI Part #PCR699), Main Arm Spring Safety Pin (PCP691), (2) Knuckle & Rod Connector (RPI Part #PCC646), and (2) Connector Hinge Pin (RPI Part #PCP663)

Fits: Front Arm Assembly Models: LF, LF+ & LFC+



### RPI Part #PCA692 **OEM Part #007327**

### WIRE RETAINER ASSEMBLY

• See "FOR YOUR SAFETY" above.

• Includes (2) brass wire retainer, (2) 5' long #18 AWG wire, and (2) 8" long clear tubing

Fits: Main Arm Spring Assembly

Models: All LF. LF+ & LFC+

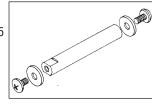
### See "FOR YOUR SAFETY" above.

### RPI Part #PCP662 **OEM Part #006756**

### **ARM HINGE PIN**

- Includes: (2) RPI Part #RPH255 and (2) RPI Part #RPH107
- 5/16" dia. x 1-5/8" long
- · Stainless steel

Fits: Front Arm Assembly Models: LF, LF+ & LFC+





### READ THIS BEFORE ORDERING DRIFT KIT (RPI PART #PCK651) TO SERVICE THE LF. LF+ or LFC+

The RPI Drift Kit (RPI Part #PCK651) can only be used with the redesigned RPI Arm Knuckle (RPI Part #PCK645).

RPI Part #PCK645 **OEM Part #007037** 

REDESIGNED TO ELIMINATE DRIFT when used with RPI Drift Kit (RPI Part #PCK651)

### ARM KNUCKLE

- See Drift Kit (RPI Part #PCK651)
- · Part is primed and ready to paint
- Aluminum Not Painted
- Use in front or rear position Fits: Front Arm Assembly

Models: LF, LF+ & LFC+



RPI Part #PCK651

**ELIMINATE DRIFT!** For use ONLY with the RPI redesigned OEM Part #N/A Arm Knuckle (RPI Part #PCK645)

### **DRIFT KIT**

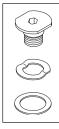
• For use only with the redesigned RPI Arm Knuckle (RPI Part #PCK645)

· Includes snubbing pin, wave washer and flat washer

· Use to eliminate drift in light

Fits: Arm Knuckle to Leveling Rod

Models: LF, LF+ & LFC+



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**UPDATED** 11/04

### Models: LF & LF+ Series (continued)

### RPI Part #PCA644 **OEM Part #007038**

### **ARM ADAPTER**

- · Part is primed and ready to paint
- Aluminum (Not Painted)
- · Includes arm adapter, and (2) set screw (RPI Part #RPH201)

Fits: Rear Arm to Arm Knuckle



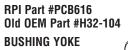
### **NEW RPI Part #RPH201 OLD RPI Part #PCS666 OEM Part #090251**



### **SOCKET HEAD SET SCREW**

- 50 per package
- #8-32 x 1/4" lg.
- Black alloy
- · Also in Socket Head Set Screw Kit (RPI Part #RPK418)

Fits: Adaptor Arm (RPI Part #PCA644) Models: LF & LF+



• 2 per package



assembly

Model: All LF & LFT+

### RPI Part #RPH192 **OEM Part # (None)**



- 50 per package
- #6-32 x 3/8" lg.
- Stainless steel

Fits: Yoke to bushing Model: All LF & LFT+

### RPI Part #PCB617 **OEM Part #006914**

### STUD - HEAD BUSHING

- 2 per package
- Stainless steel

Fits: Head and yoke assembly

Model: All LF & LFT+



### **COUNTER BALANCE SPRING**

- 2 per package
- 2.575" lg. x .360" OD
- Stainless steel Fits: Front Arm Assembly

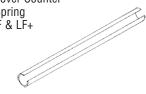
Models: LF & LF+



### RPI Part #PCC664 **OEM Part #006767**

### **COUNTER BALANCE SPRING COVER**

- 2 per package
- Steel, zinc plated (Not Painted)
- Used to cover Counter Balance Spring Models: LF & LF+



### RPI Part #PCI661 **OEM Part #006687**

### **COUNTER BALANCE SPRING COVER INSERT**

- 4 per package
- Gray rubber

Fits: Counter Balance Spring Cover

Models: LF & LF+

### RPI Part #PCR673 **OEM Part #006747**

### **COUNTER BALANCE SPRING RETAINER**

- Stainless steel
- Includes counter balance spring retainer, and (2) #8-32 x 1/4" lg. Philips head screw
- Use Socket Head Screw

(RPI Part #RPH198) to mount retainer



### RPI Part #RPH234 **OEM Part #3325284**

### **BALANCE RETAINER SCREW**

- 12 per package
- #8-32 x 1/4 lg. Round Head Phillips
- 18-8 Stainless steel Fits: Counter Balance Spring Retainer (RPI Part #PCR673)

Models: All LF & LF+

### RPI Part #PCK660 **OEM Part #006769**

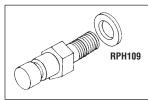
### SPRING RETAINER WITH WASHER

- 2 per package
- Stainless steel

Fits: Counter

Balance Spring/Front Arm

Models: LF & LF+



### RPI Part #RPH233 **0EM Part #3324151**



### FRONT ARM COVER SCREW

- 12 per package
- #10-32 x 3/8" Ig. Round Head Phillips
- 18-8 Stainless steel Fits: Front Arm Cover Models: All LF & LF+ Series

### RPI Part #PCS689 **OEM Part #006700**

### **FOCUS SPRING**

• 2 per package Fits: Focus Bracket on **Head Assembly** 

Models: LF & LF+

### RPI Part #PCS658 **OEM Part #007031**

### KNUCKLE HINGE SCREW

- 2 per package
- 7/16-20
- 3/16 hex socket
- · Stainless steel

Fits: Arm Knuckle Models: LF, LF+ & LFC



### RPI Part #PCW665 **OEM Part #006702**

### **KNUCKLE WASHER**

- 12 per package
- Nylon® (white)
- 9/16 ID x 1" OD x .020 thk Fits: Arm Knuckle & Arm Adapter

Models: LF, LF+ & LFC

### RPI Part #PCS675 **OEM Part #3322968**

### **SPACER**



• .257" ID x .500" OD x .031" thk

Fits: Front Arm Assembly Models: All LF & LF+





**UPDATED** 

10/03

**PAGE** 

Models: LF & LF+ Series (continued)

RPI Part #PCS681 New OEM Part #3321820 Old OEM Part #013553

### **DIMMER SWITCH**

- 3 position
- 15 AMP, 125 VAC, 1/2 H.P.
- 1/2" hole mount
- On some lights, it may be necessary to increase the size of the mounting hole to accommodate this switch

Fits: Rear Arm

Models: LF, LF+ & LFC



RPI Part #BUK042 New OEM Part #3322646 Old OEM Part #015408

**DIMMER KNOB** 

**NOTES:** 

Fits: Dimmer Switch Models: LF, LF+ & LFC

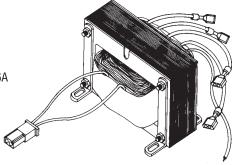


RPI Part #PCT621 New OEM Part #3321846 Old OEM Part #015768

### **TRANSFORMER**

 Primary=120V, 60 Hz. tap; Secondary=Com. 19V, 21V, 23V, 25V, 6A
 Fits: Rear Arm

Models: LF, LF+ & LFC+



RPI Part #RPC274 OEM Part #016392

### **POWER CORD**

- 13 A @ 125 VAC
- Length: 6 feet
- Color: Black
- Type: 16/3 SPT-2
- Plug NEMA 5-15P
- Flat-style cord

Models: LF & LF+ post mounted units only

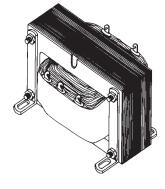


RPI Part #PCT622 OEM Part #015892

### **TRANSFORMER**

Primary=120V, 60 Hz. tap.;
 Secondary=0V, 25V, 27V, 6A
 Fits: Rear Arm

Models: LFT+ & LFIT-D



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# DENTAL LIGHTS

### RPI Part #PCL606 0EM Part #3321879 & 017133

- 25VAC, 150W; Halogen
- Base: Double ended
- (RPI Part #PCS607)

Models: All LFII, LFIII,



### RPI Part #PCS607 0EM Part #3336992 & 015208

### **LIGHT SOCKET**

 Also available: Lamp (RPI Part #PCL606)

Fits: Socket Holder Models: All LFII. LFIII. LFIIIS & **LFIIISE** 



### RPI Part #CAG035 **0EM Part #017187**

### **COVER GASKET**

- · Black neoprene sponge
- 1/4" dia. x 36" lg.
- · Retains light socket wiring Fits: Light Head, Yoke Groove

Models: All LFII, LFIII, LFIIIS & LFIIISE

RPI Part #PCB623 **OEM Part #014901** (1 per pkg.) & 023940 (2 per pkg.)

### REFLECTOR PIVOT BUSHING KIT

- 2 per package
- Plastic

Fits: Yoke to Yoke Cover Models: All LFII. LFIII. LFIIIS & LFIIISE

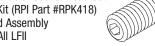


### RPI Part #RPH203 **OEM Part #090959**

### SOCKET HEAD SET SCREW

- 50 per package
- · Material: Black oxide steel
- Size: #8-32 x 3/8" lg.
- · Also available: Socket Head Set Screw Kit (RPI Part #RPK418)

Fits: Head Assembly Models: All LFII



### RPI Part #RPH197 **0EM Part #090245**

### **SOCKET HEAD SET SCREW**

- 50 per package
- · Material: Black oxide steel
- Size: #6-32 x 5/16" lg.
- · Also available: Socket Head Set Screw Kit (RPI Part #RPK418)

Fits: Head Assembly Models: All LFII

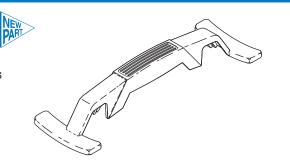


### RPI Part #PCA805 0EM Part #33 21 838

### HANDLE ASSEMBLY

- . Material: Off White ABS
- . Snaps onto Light Head and is easily removeable

Fits: Light Head Assembly Models: All models of LFII & LFIII



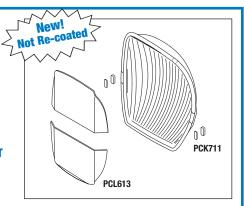
### RPI Part #PCR710 OEM Part #3321887 & HB3-014062

### REFLECTOR WITH LENS SPLASH SHIELD

- NEW Not Re-coated
- · Includes all parts as shown

Fits: Light Head Models: All LFII

### **FREE LENS SPLASH SHIELD & CUSHION KIT** WITH PURCHASE OF REFLECTOR!



### RPI Part #PCL613 0EM Part #3321598 & 015310

### **LENS SPLASH SHIELD**

- Includes: upper shield, and lower shield
- Lexan® protective shield
- Also included in: Reflector With Splash Shield (RPI Part #PCR710)

Fits: Lens Assembly Models: All LFII, LFIII, LFIIIS & I FIIISF



### RPI Part #PCK711 OEM Part #015458 (Pad Only) & 015899 (Cushion Only)

### **CUSHION KIT**

- Includes: (2 pcs) Pressure Pad and (2 pcs) Reflector Cushion
- Also included in: Reflector With Splash Shield (RPI Part #PCR710)

Fits: Light Head Models: All LFII, LFIIIS & LFIIISF



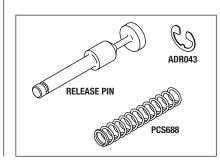
### RPI Part #PCA683 0EM Part #014707

### **RELEASE PIN ASSEMBLY**

- Material: Nickel plated brass
- Includes all parts as shown

Fits: Head Assembly

Models: All LFII, LFIII, LFIIIS & LFIIISE



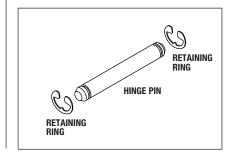
### RPI Part #PCP684 0EM Part #026471

### **HINGE PIN**

- Material: Stainless steel
- Includes all parts as shown
- This Hinge Pin replaces the **OEM's Spacers and Screws**

Fits: Head Assembly

Models: All LFII, LFIII, LFIIIS & LFIIISE



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**UPDATED** 02/12

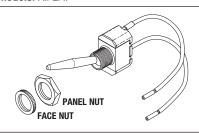
Model: LFII & LFIII Series (continued)

#### RPI Part #PCS604 0EM Part #3321853 & 007096

#### **POWER SWITCH**

- 15A@125VAC: SPST
- Toggle with 1-1/2" lg. bat handle and mounting hardware
- Includes all parts as shown
- · Also included in: Sensor Conversion Kit (RPI Part #PCK803)

Fits: Switch Plate Models: All LFII



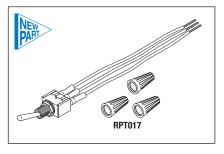
#### RPI Part #PCS804 **OEM Part #014R379**

#### **SWITCH (INTENSITY)**

- 6A @ 125VAC; SPDT; On/Off/On
- Includes all parts as shown

Fits: Yoke Assembly

Models: LFIII, LFIIIC, LFIIICB, LFIIIC-D, LFIIIS, LFIIISE, LFIIIT, LFIIIT-D & LFIIIWL

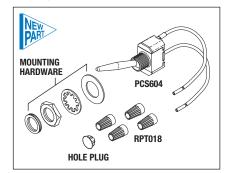


#### RPI Part #PCK803 OEM Part #051077 (Silver) & 054866LG (Grey) SENSOR CONVERSION KIT

- Converts LFIII Touchless Sensor (OEM Part #052157) to manually operated On/Off
- 15A @ 125VAC; SPST
- Toggle with 1-1/2" Ig Bat Handle
- · Includes all parts as shown

Fits: Yoke assembly

Models: LFIII, LFIIIC, LFIIIC-D, LFIIIL, LFIIIT, LFIIIT-D, LFIIIW & LFIIIW-D



#### RPI Part #PCA680 **0EM Part #001072**

#### **DIMMER SWITCH ASSEMBLY**

 Includes: Knob (RPI Part #BUK042) Fits: Post Knuckle Assembly Models: LFIIT, LFIIT-D, LFIIIT & LFIIIT-D



#### RPI Part #PCS681 0EM Part #3321820 & 013553

#### **DIMMER SWITCH**

- 3 position
- 15AMP @ 125VAC
- 1/2" bushing mount
- 1/4" tabs
- · Includes: mounting hardware

Fits: Rear Arm

Models: LFII, LFIIC, LFIIC-D, LFIII, LFIIIC,

LFIIIC-D & LFIIICB

#### RPI Part #BUK042 0EM Part #33 22 646 & 015408

#### **DIMMER/SENSITIVITY KNOB**

- Shaft size: 1/4" dia.
- · Also included in: Dimmer Switch Assembly (RPI Part #PCA680)

Fits: Dimmer Switch

Models: LFII, LFIIC, LFIIC-D, LFIIL, LFIIT, LFIIT-D, LFIIW, LFIIW (2), LFIIW (3), LFIII, LFIIIC, LFIIICB, LFIIIC-D, LFIIIS, LFIIISE, LFIIIT, LFIIIT-D & LFIIIWL

SERVICE TIP - If this is your first time servicing or replacing any or all of the following parts, it is recommended that you order or download from our website (www.rpiparts.com) a FREE copy of the "INSTRUCTIONS FOR THE REPLACEMENT OF GAS OR MECHANICAL SPRING" (RPI Part #PCA700INS) and the "RPI Exploded View of the LFII Lights" (RPI Part #EXP001). These handy work tools will assist you with your servicing or repairing of the equipment.

#### RPI Part #PCA698 **0EM Part #001068**

#### **DIMMER CIRCUIT ASSEMBLY**

· Includes: Insulator sheet

Fits: Column Assembly of Strandard Trolley Assembly (0EM Part #001032) & Standard Dual Trolley Assembly

(OEM Part #001319) Models: LFIIT & LFIIT-D



#### RPI Part #PCA794 **0EM Part #045782**

#### **DIMMER CIRCUIT ASSEMBLY**

· Includes: Insulator sheet

Fits: Column Assembly of Strandard Trolley Assembly (0EM Part #001032) & Standard Dual Trolley Assembly

(OEM Part #001319) Models: LFIIIT & LFIIIT-D



SERVICE TIP - Wire Harness Extensions (RPI Part #'s PCH798 and PCH799) can be connected to each other to accomodate various operatory ceiling heights.

#### RPI Part #PCH798 **0EM Part #001295**

#### **WIRE HARNESS EXTENSION**

• ~11" lq.

• Also available: 23" long version Wire Harness Extension (RPI Part #PCH799)

Fits: Standard Trolley Assembly (OEM Part #001032), Standard Dual Trolley Assembly (OEM Part #001319)



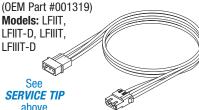
#### RPI Part #PCH799 **0EM Part #001298**

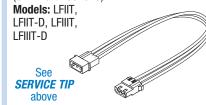
#### **WIRE HARNESS EXTENSION**

• ~23" lq.

· Also available: 11" long version Wire Harness Extension (RPI Part #PCH798)

Fits: Standard Trolley Assembly (OEM Part #001032), Standard Dual Trolley Assembly





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#### **SERVICE TIP**

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RPI Part #PCK800 0EM Part #33 24 501

#### POST KNUCKLE ASSEMBLY

- Material: Aluminum Not Painted
- · Part is primed and ready for paint
- Includes: Installed bushings
- · Also available: Post Knuckle Harware Kit (RPI Part #PCK807)









#### RPI Part #PCK807 OEM Part #33 24 105 (Wave Washer Only),

090959 (Set Screw Only), 33 24 154 (Screw Only) & 30 05 001 (Spring Pin Only)

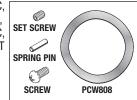
#### POST KNUCKLE HARDWARE KIT

- Includes all parts as shown
- Also available: Post Knuckle Assembly (RPI Part #PCK800)

Fits: Post Knuckle Assembly

Models: LFIIC, LFIIC-D, LFIIT, LFIIT-D. LFIIIC. LFIIIC-D. LFIIIT & LFIIIT-D





#### RPI Part #PCW808 0EM Part #33 24 105

#### **WAVE WASHER**

- 5 per package
- · Material: Spring steel
- Size: 1.400" ID x 1.777" OD x .013" thk
- Also included in: Post Knuckle Hardware Kit (RPI Part #PCK807)
- Also available: Post Knuckle Assembly (RPI Part #PCK800)

Fits: Post Knuckle Assembly Models: LFIIC, LFIIC-D, LFIIT, LFIIT-D. LFIIIC. LFIIIC-D. LFIIIT & LFIIIT-D





#### **SERVICE TIP**

If you are replacing the original TROLLEY BRACKET ASSEMBLY with RPI Part #PCA657 (pictured below), you must also replace the wire harness with RPI Part #PCW620 (pictured below). The connectors on the original assembly are obsolete and were replaced by a new style connector.

RPI Part #PCA657 **0EM Part #001030** 

#### TROLLEY BRACKET ASSEMBLY

Fits: Trolley to Track Power Cord connection and Wire Harness (RPI Part #PCW620)

See SERVICE TIP above Models: LFIIT, LFIIT-D, LFIIIT & LFIIIT-D



**NEW STYLE CONNECTOR** (Female Sockets)
(See SERVICE TIP above.)

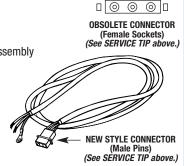
RPI Part #PCW620 0EM Part #013721

#### **WIRE HARNESS**

Plugs into Trolley Bracket Assembly

Fits: Track Trolley **Power Cord Connection** See SERVICE TIP above

Models: LFIIT, LFIIT-D. LFIII & LFIII-D



RPI Part #PCA795 0EM Part #33 24 329

#### **GUIDE PLATE ASSEMBLY**

- · Material: Zinc plated steel
- Each Trolley Assembly requires (2) Guide Plate Assemblies (RPI Part #PCA795)
- Includes: (2 pcs each) Dowel Pin (RPI Part #RPP750) and Roller (RPI Part #PCR796)

Fits: Standard Trolley Assembly (OEM Part #001032) & Standard Dual Trolley Assembly (0EM Part #001319)

Models: LFIIT, LFIIT-D, LFIIIT & LFIIIT-D

#### RPI Part #PCR796 0EM Part #33 24 451

#### **ROLLER**

- · Material: Plastic outer sleeve over stainless steel ball bearing
- Size: .250" ID x .896" OD x .250" thk
- · Also included in: Guide Plate Assembly (RPI Part #PCA795)

Fits: Guide Plate Assembly, Standard Trolley Assembly (OEM Part #001032) & Standard Dual Trolley Assembly(OEM Part #001319)

Models: LFIIT, LFIIT-D, LFIIIT & LFIIIT-D





- 2 per package
- · Material: Alloy steel hardened
- Size: .250" dia. x .625" lg.
- · Also included in: Guide Plate Assembly (RPI Part #PCA795) Fits: Guide Plate Assembly, Standard Trolley Assembly (OEM Part

#001032) & Standard Dual Trolley Assembly (OEM Part #001319) Models: LFIIT, LFIIT-D, LFIIIT, LFIIIT-D

#### **RPI Part #PCP797** 0EM Part #33 24 345

#### **SPIRAL PIN**

- 10 per package
- Material: Zinc plated steel
- Size: .250" dia. x 1.00" lg.
- Also available: Roller (RPI Part #PCR796)

Fits: Standard Trollev Assembly (OEM Part #001032) & Standard Dual Trolley Assembly (OEM Part #001319)

Models: LFIIT, LFIIT-D, LFIIIT & LFIIIT-D







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Models: LFII & LFIII Series (continued)

#### **SERVICE TIP**

If this is your first time servicing or replacing any or all of the following parts, it is recommended that you order or download from our website (www. rpiparts.com) a FREE copy of the "INSTRUCTIONS FOR THE REPLACEMENT OF GAS OR MECHANICAL SPRING" (RPI Part #PCA700INS) and the "RPI Exploded View of the LFII Lights" (RPI Part #EXP001). These handy work tools will assist you with your servicing or repairing of the equipment.

#### RPI Part #PCB667 **OEM Part #** (No OEM Part # Available)

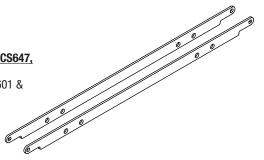
#### **TIE BARS**

• 2 per package

 Also icluded in: RPI Part #'s PCS647. PCS648, PCS649 & PCS650

 Not used with RPI Part #'s PCS601 & PCS602

Fits: Front Arm Assembly Models: All LFII, LFIII, LFIIIC, LFIIIT, LFIIIT-D, LFIIIC-D & LFIIICB



#### RPI Part #PCW603 **OEM Part #015769**

#### **WIRE HARNESS ASSEMBLY**

• 6 ft. lg.

· Female sockets Fits: Transformer to Adaptor Models: All LFII, LFIII & LFIIIC



#### RPI Part #PCK668 **0EM Part #015810**

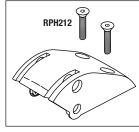
#### **DROP KNUCKLE**

- Material: Aluminum Not Painted
- · Part is primed and ready to paint
- · Includes: installed bushings
- · Includes all parts as shown Fits: Drop Arm to Front Arm

Models: LFIIC, LFIIC-D, LFIIT, LFIIT-D, LFIIW(2),

LFIII, LFIIIW, LFIIIT-D. LFIIIC &

LFIIIC-D



#### **READY** TO PAINT!

RPI Part #RPH212 OEM Part #33 24 170 & 090713

#### **FLAT HEAD HEX SOCKET CAP SCREW**

- 12 per package
- · Material: Black alloy steel
- Size: #10-24 x 3/4" lg.

Fits: Drop Knuckle to Drop Down Arm Models: LFIIC, LFIIC-D, LFIIT, LFIIT-D, LFIIW(2), LFIIIC, LFIIICB, LFIIIC-D, LFIIIT & LFIIIT-D

#### RPI Part #PCK669 New 0EM Part #3325169 Old OEM Part #015809

#### STRAIGHT KNUCKLE

- Material: Aluminum Not Painted
- · Part is primed and ready to paint
- Includes: installed bushings
- Use in front or rear position
- Also available: Drift Kit (RPI Part #PCK651)

Fits: Front Arm Assembly Models: LFII, LFIIW(3), LFIIL, LFIIC, LFIIC-D, LFIII, LFIIIC & LFIIIC-D



#### RPI Part #PCP678 0EM Part #3322976 & 025433

#### **KNUCKLE PIVOT PIN**

- · 2 per package
- · Stainless steel

Fits: Front Arm Assembly Models: All LFII, LFIII, LFIIIC, LFIIIT,

LFIIIT-D, LFIIIC-D & LFIIICB

#### RPI Part #PCP677 0EM Part #3322604 & 015433

#### **TIE BAR PIVOT PIN**

- · 2 per package
- · Stainless steel

Fits: Front Arm Assembly Models: All LFII, LFIII, LFIIIC, LFIIIT,

LFIIIT-D, LFIIIC-D & LFIIICB

#### RPI Part #PCS675 0EM Part #3322968

#### **SPACER**

- 12 per package
- Material: Nylon® (white)

• Size: .257" ID x .500" OD x .031" THK

Fits: Front Arm Assembly Models: All LFII & LFIII

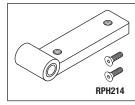
#### RPI Part #PCS671 0EM Part #4191222

#### FRONT KNUCKLE SUPPORT

- Material: Aluminum
- · Includes: installed bushings
- · Includes all parts as shown

Fits: Front Arm Assembly

Models: All LFII, LFIII, LFIIIC, LFIIIT, LFIIIT-D, LFIIIC-D & LFIIICB



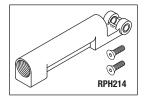
#### RPI Part #PCS672 0EM Part #015806

#### **REAR KNUCKLE SUPPORT**

- Material: Aluminum
- Includes: installed bushings
- · Includes all parts as shown
- Use the 5/8" socket head set screw (RPI Part #RPH211) for gas spring adjustment

Fits: Front Arm Assembly

Models: All LFII, LFIII, LFIIIC, LFIIIT, LFIIIT-D, LFIIIC-D & LFIIICB



#### RPI Part #RPH214 0EM Part #3323115 & 090191

#### **FLAT HEAD HEX SOCKET CAP SCREW**



- · Material: Black alloy steel
- Size: #10-24 x 1/2" lg.

Fits: Front Support Knuckle (RPI Part #PCS671) & Rear Support Knuckle (RPI Part # PCS672) Models: All LFII, LFIII, LFIIIC, LFIIIT, LFIIIT-D, LFIIIC-D & LFIIICB

RPI Part #RPH211 0EM Part #090650

#### **SOCKET HEAD SET SCREW**



• Size: 5/8-11 x 5/8" lq.

Fits: Rear Knuckle Support

Models: All LFII, LFIII, LFIIIC, LFIIIT, LFIIIT-D, LFIIIC-D & LFIIICB

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#### Models: LFII & LFIII Series (continued)

#### RPI Part #PCT621 OEM Part #3321846 & 015768

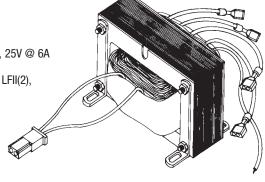
#### **TRANSFORMER**

• Primary=117V, 60 Hz. Secondary=Com. 19V, 21V, 23V, 25V @ 6A

Fits: Rear Arm

Models: LFII, LFIIC, LFIIC-D, LFIIL, LFII(2),

LFIIW(3) & LFIIIC



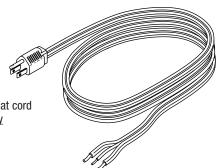
#### RPI Part #RPC274 **0EM Part #016392**

#### **INDUSTRIAL GRADE POWER CORD**

- Color: Black
- Length: 6 ft.
- 16/3 SPT-2, 105°C; 13A @ 125 VAC
- Plug Type: NEMA 5-15P

• Connector Type: None; 0.158" x 0.380" Flat cord

Models: LFII & LFIII post mounted lights only



#### RPI Part #PCT622 0EM Part #015892

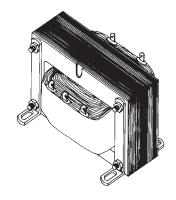
#### **TRANSFORMER**

• Primary=117V, 60 Hz. Secondary=0V, 25V, 27V @ 6A

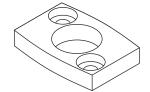
Fits: Rear Arm

Models: LFIIT, LFIIIT, LFIIT-D,

LFIIIT-D & LFIIICB







#### RPI Part #PCC801 **0EM Part #33 35 275**

#### **READY** TO PAINT!

#### **BEARING CAP**

- Material: Aluminum Not Painted
- Part is primed and ready to paint
- Also available: Flat Head Hex Socket Cap Screw (RPI Part #RPH212)

Fits: Drop Down Arm

Models: LFIIC. LFIIC-D. LFIIT. LFIIT-D. LFIIW. LFIIIC, LFIIIC-D, LFIIIT, LFIIIT-D & LFIIIW



#### RPI Part #RPH212 0EM Part #33 24 170 & 090713

#### FLAT HEAD HEX SOCKET CAP SCREW

- 12 per package
- Material: Black alloy steel
- Size: #10-24 x 3/4" lg.

Fits: Drop Knuckle to Drop Down Arm Models: LFIIC. LFIIC-D. LFIIT. LFIIT-D. LFIIW(2). LFIIIC, LFIIICB, LFIIIC-D, LFIIIT & LFIIIT-D



#### RPI Part #PCR694 **0EM Part #015186**

#### **PIVOT ROD**

· Material: Zinc plated steel

Fits: Down/Drop Arm and Yoke Assembly

Models: LFIIC, LFIIC-D, LFIIT, LFIIT-D, LFIIW(2), LFIIIC, LFIIICB, LFIIIT & LFIIIT-D

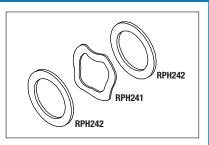


#### SPRING (ROLL) PIN

- 12 per package
- · Material: Zinc plated steel

• Size: 1/8" dia. x 3/4" lg. Fits: Drop Arm & Pivot Rod

Models: LFIIC, LFIIC-D, LFIIT, LFIIT-D, LFIIW(2), LFIIIC, LFIIICB, LFIIIT & LFIIIT-D



#### RPI Part #PCK693

**OEM Part #** (No OEM Part # Available)

#### **WAVE WASHER KIT**

· Includes all parts as shown Fits: Pivot Rod to Yoke Assembly Models: LFIIC, LFIIC-D, LFIIT, LFIIT-D, LFIIW(2), LFIIIC, LFIIICB, LFIIIT & LFIIIT-D

#### RPI Part #RPH241 **0EM Part #015502**

# **WAVE WASHER**

- 5 per package
- Size: .640" ID x .875" OD x .008" thk
- · Also included in: Wave Washer Kit (RPI Part #PCK693)

Models: LFIIC, LFIIC-D, LFIIT, LFIIT-D, LFIIW(2), LFIIIC, LFIIICB, LFIIIT & LFIIIT-D

#### RPI Part #RPH242 0EM Part #3323016

#### **FLAT WASHER**

- 5 per package
- Size: .640" ID x .875" OD x .035" thk
- · Also included in: Wave Washer Kit (RPI Part #PCK693)

Models: LFIIC, LFIIC-D, LFIIT, LFIIT-D, LFIIW(2), LFIIIC, LFIIICB, LFIIIT & LFIIIT-D



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**Models: LFII & LFIII Series** (continued)

RPI Part #PCI806 0EM Part #0460300DW. 0446300LG & 46300PWT



#### **INSULATOR**

. Material: White plastic

· Includes all parts as shown Fits: Metal handle to Yoke

Models: LFIII, LFIIIC, LFIIICB, LFIIIC-D, LFIIIS, LFIIISE, LFIIIT, LFIIIT-D & LFIIIWL



#### RPI Part #PCI652 0EM Part #015565

#### **INSULATOR**

· Material: Black plastic

· Includes all parts as shown Fits: Metal Handle to Yoke

Model: | FII



#### RPI Part #RPH754 **0EM Part #94 41 403**

#### SCREW (#10-24 x .375 lg)

- 25 per package
- · Material: Stainless steel
- Size: #10-24 x .375" lg. Socket **Head Cap Screw**
- Also Included in: Insulator (RPI Part #PCI806) Fits: Insulator

Models: LFIII, LFIIIC, LFIIICB, LFIIIC-D, LFIIIS, LFIIISE, LFIIIT, LFIIIT-D & LFIIIWL

#### RPI Part #RPH790 0EM Part #33 23 115

#### SCREW (#10-24 x .500 lg)

- 25 per package
- · Material: Stainless Steel
- Size: #10-24 x .500" lq. Oval Head Phillips
- Also Included in: Insulator (RPI Part #PCI806) and Insulator (RPI Part #PCI652)

Fits: Insulator

Models: LFII, LFIIC, LFIIC-D, LFIIL, LFIIT, LFIIT-D, LFII W, LFIIW (2), LFIIW (3), LFIII, LFIIIC, LFIIICB, LFIIIC-D, LFIIIS, LFIIISE, LFIIIT, LFIIIT-D & LFIIIWL

#### RPI Part #RPH214 0EM Part #3323115 & 090191

#### **FLAT HEAD HEX SOCKET CAP SCREW**

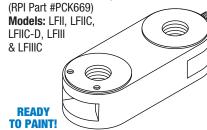
- 12 per package
- · Material: Black alloy steel
- Size: #10-24 x .500" lq.
- Also Included in: Insulator (RPI Part #PCI652) Fits: Insulator, Front Arm Assembly and Rear

Models: LFII, LFLII, LFIIW(3), LFIIIC, LFIIIT, LFIIICB & LFIIIT-D

#### RPI Part #PCA670 0EM Part #3322620 & 014530

#### ARM ADAPTER

- Material: Aluminum Not Painted
- · Part is primed and ready to paint
- . Includes: Arm Adapter and (2 pcs) Set Screw (RPI Part #RPH208)
- Also available: Drift Kit (RPI Part #PCK651) Fits: Rear Arm to Straight Knuckle



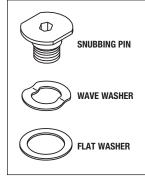
OEM Part #006804 (Kit), 016188 & 33.22.992 (Snubbing Pin), 016189 & 33.23.016 (Flat Washer), 017186 & 33.23.008 (Wave Washer)

· Material: Stainless steel

RPI Part #PCK651

- · Includes all parts as shown
- · For stabilizing side to side drift
- Also available: Arm Adapter (RPI Part #PCA670) and Straight Knuckle (RPI Part

Fits: Arm Adapter and Straight Knuckle Models: LFII, LFIIC, LFIIW(2), LFIIC-D, LFIII, LFIIIC & LFIIIC-D



#### RPI Part #PCS686 0EM Part #015597

#### LAMP REMOVAL SPRING

• 2 per package

RPI Part #PCS687

· Material: Stainless steel

Fits: Head Assembly

- · Material: Stainless steel
- Size: .240" OD x .588" lg. x .033" dia. wire Fits: Head Assembly

• Size: .300" OD x .570" lg. x .038" dia. wire

Models: All LFII, LFIII, LFIIIS & LFIIISE

Models: All LFII, LFIII, LFIIIS & LFIIISE

#### **0EM Part #015160 FOCUS SPRING** • 2 per package RPI Part #RPH208

#### **SOCKET HEAD SET SCREW**

0EM Part #3323123 & 090645

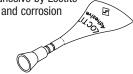
- 50 per package
- Material: Black alloy steel
- Size: #10-32 x .500" lg.
- Also included in: Arm Adapter (RPI Part #PCA670) & Socket Head Set Screw Kit (RPI Part #RPK118)

Fits: Arm Adapter (RPI Part #PCA670) Models: LFII, LFIIC, LFIIC-D & LFIII, LFIIIC

#### RPI Part #RPA032 **OEM Part #** (No OEM Part # Available)

#### **THREADLOCKER 242** • .02 fl. oz. (.5 ml)

- Removable adhesive by Loctite<sup>®</sup>
- · Prevents rust and corrosion



#### RPI Part #PCS688 **0EM Part #015505**

#### **RELEASE SPRING**

- 2 per package
- Material: Stainless steel
- Size: .182" OD x 1.000" Ig. x .016" dia. wire
- · Also included in Release Pin Assembly (RPI Part #PCA683)

Fits: Head Assembly

Models: All LFII, LFIII, LFIIIS & LFIIISE

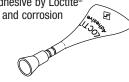
#### RPI Part #PCS697 0EM Part #3323073 & 026597

#### KNUCKLE HINGE SCREW

- 2 per package
- · Material: Stainless steel
- 7/16-20

Fits: Arm adapter and knuckle Models: LFII, LFIIC, LFIIC-D, LFIII & LFIIIC







**SECTION** 

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**PAGE** 

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Models: LFII & LFIII Series (continued)

#### RPI Part #PCT615 OEM Part #016749

#### **SPRING TOOL**

- For Gas and Mechanical spring adjustment
- · Material: Nickel plated steel
- Size: ~10" lg. x 3-1/4"
- 5/16" hex

**Fits:** Rear Support Knuckle

 $\textbf{Models:} \ \mathsf{ALL} \ \mathsf{LFII} \ \&$ 

LFIII Series

#### L00K!

The RPI Spring Tool has markings right on the tool itself to help you make the correct adjustments to Gas Springs.

This marking indicates the point to STOP when making adjustments to Unit Lights.

This marking indicates the point to STOP when making adjustments to Ceiling Lights.

#### **Service Tip**

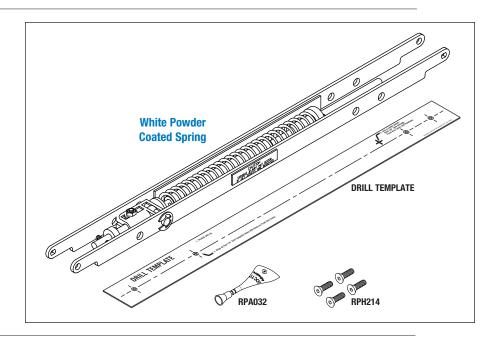
When making adjustments to Gas Springs only -The RPI Spring Tool has special markings right on the tool itself to help you make tension adjustments to the Gas Springs. These markings indicate the maximum distance you should insert and turn the Spring Tool. Using these markings when making adjustments can help you avoid a potential jam. In addition, if you reach these markings and the Gas Springs do not respond, then the Gas Springs must be replaced. (Important: These markings are not intended for use with Mechanical Springs.)

#### RPI Part #PCA700 OEM Part #9439738

#### **MECHANICAL SPRING (UNIT MOUNT)**

- Includes all parts as shown
- Color of spring is white

Fits: Lights with Yoke to Straight Knuckle Models: LFII, LFLII, LFIIW(3) & LFIII

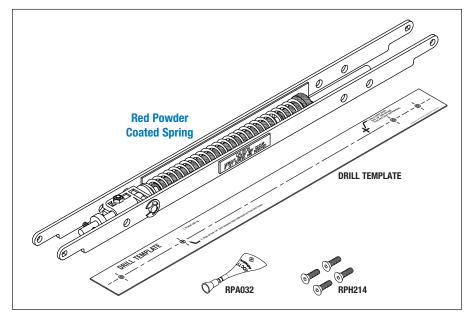


#### RPI Part #PCA701 0EM Part #1532907

#### **MECHANICAL SPRING (CEILING MOUNT)**

- Includes all parts as shown
- · Color of spring is red

Fits: Lights with Yoke to Drop Arm Models: LFIIC, LFIIC-D, LFIIT, LFIIT-D, LFIIW(2), LFIIIC, LFIIIT, LFIIIC-D, LFIIIT-D & LFIIICB



SECTION 4

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Models: LFII & LFIII Series (continued)

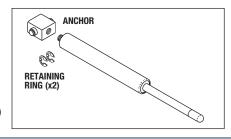
RPI Part #PCS601 **OEM Part #014140** 

**GAS SPRING WITH ANCHOR** (CEILING OR TRACK MOUNT)

- 190 lbs.
- Includes all parts as shown

Fits: Front Arm

Models: LFIIC, LFIIC-D, LFIIT, LFIIT-D & LFIIW(2)



RPI Part #PCS602 **0EM Part #017185** 

#### **GAS SPRING WITH ANCHOR** (UNIT MOUNT)

- 170 lbs.
- · Includes all parts as shown

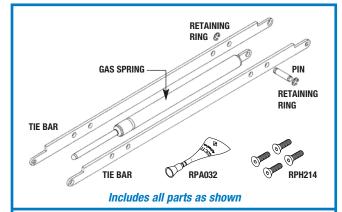
Fits: Front Arm

Models: LFII, LFLII & LFWII (3)



#### **SERVICE TIP**

If you do not know for certain that the gas spring you are replacing exactly matches the RPI Part #PCS601 or PCS602, then - to save time and to be on the safe side - order the appropriate Gas Spring Assembly: RPI Part #PCA653, PCA654, PCA655 or PCA656.



RPI Part #PCA655 **0EM Part #026480**  **CEILING OR TRACK • 195 LBS.** 

#### **GAS SPRING ASSEMBLY (CEILING OR TRACK)**

195 lbs.

 Includes: Gas Spring (Ceiling or Track) (RPI Part #PCS649) Fits: Front Arm with plastic handles

Models: LFIIC, LFIIC-D, LFIIT, LFIIT-D & LFIIW(2)

**RPI Part #PCA656** 0EM Part #026481 **CEILING OR TRACK • 210 LBS.** 

#### GAS SPRING ASSEMBLY (CEILING OR TRACK)

210 lbs.

• Includes: Gas Spring (Ceiling or Track) (RPI Part #PCS650)

Fits: Front Arm with metal handles

Models: LFIIC, LFIIC-D, LFIIT, LFIIT-D & LFIIW(2)

RPI Part #PCA653 **0EM Part #026478**  **UNIT MOUNT • 175 LBS.** 

#### **GAS SPRING ASSEMBLY (UNIT MOUNT)**

• 175 lbs.

Includes: Gas Spring (Unit Mount) (RPI Part #PCS647)

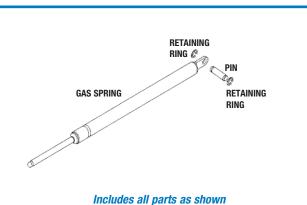
Fits: Front Arm with **plastic** handles Models: LFII, LFIIL & LFIIW(3)

RPI Part #PCA654 **0EM Part #026479**  **UNIT MOUNT • 185 LBS.** 

#### **GAS SPRING ASSEMBLY (UNIT MOUNT)**

• Includes: Gas Spring (Unit Mount) (RPI Part #PCS648)

Fits: Front Arm with metal handles Models: LFII, LFIIL & LFIIW(3)



RPI Part #PCS649 **0EM Part #023646** 

#### **GAS SPRING (CEILING OR TRACK)**

• 195 lbs.

 Replacement for Gas Spring Assembly (RPI Part #PCA655)

Fits: Front Arm with plastic handles

Models: LFIIC, LFIIC-D, LFIIT, LFIIT-D & LFIIT(2)

RPI Part #PCS650

**CEILING OR TRACK • 210 LBS.** 

**CEILING OR TRACK • 195 LBS.** 

**0EM Part #023647** 

#### **GAS SPRING (CEILING OR TRACK)**

210 lbs.

Replacement for Gas Spring Assembly (RPI Part #PCA656)

Fits: Front Arm with metal handles

Models: LFIIC, LFIIC-D, LFIIT, LFIIT-D & LFIIW(2)

RPI Part #PCS647 **0EM Part #023644**  **UNIT MOUNT • 175 LBS.** 

#### **GAS SPRING (UNIT MOUNT)**

• 175 lbs.

Replacement for Gas Spring Assembly (RPI Part #PCA653)

Fits: Front Arm with plastic handles Models: LFII, LFIIL & LFIIW(3)

RPI Part #PCS648 **0EM Part #023645**  **UNIT MOUNT • 185 LBS.** 

#### **GAS SPRING (UNIT MOUNT)**

• 185 lbs.

Replacement for Gas Spring Assembly (RPI Part #PCA654)

Fits: Front Arm with metal handles

Models: LFII, LFIID & LFIIW(3)

**UPDATED** 02/12

**SECTION** 

**PAGE** 

**Models: Castle (Panavision & Accuvision)** 

#### RPI Part #EMB001 OEM Part # (None)

• 2 per package

• Size: 1/4" x 1/4" x 3/4" long

• Radius: 1/2"

• Spring length: 1-1/4" Fits: Brush holder

Model: 92N



#### RPI Part #RPC037 OEM Part # (None)

#### **BRUSH CAP WITH INSERT**

- 6 per package
- 3/8-24 thread

Fits: Brush holder Model: 92N



**RPI** is YOUR source for quality parts!

Ritter Models: C, D, E,F & J

#### RPI Part #RCB603 **OEM Part #374G-3**

#### **BRUSH**

• 2 per package

• Size: 3/32" x 1/4" x 1/2" long

• Bevel: 30° Fits: Ritter Engine Models: C & D



#### RPI Part #RCB604 **OEM Part #374G37**

#### BRUSH

- 2 per package
- Size: 1/8" x 1/4" x 1/2" long
- Bevel: 30°

Fits: Ritter Engine Models: E, F & J



Visit the RPI website: www.rpiparts.com

Wells

#### RPI Part #EMB001 **0EM Part # E-106**

#### **BRUSH**

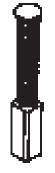
• 2 per package

• Size: 1/4" x 1/4" x 3/4" long

• Radius: 1/2"

• Spring length: 1-1/4"

Fits: WSM motor



#### RPI Part #BDB001 **OEM Part #E-107**

#### BRUSH

- 2 per package
- Size: 1/4" x .190" x 21/32" long
- Spring length: 1-1/8"
- Copper shunt wire

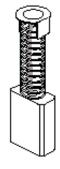
Fits: Small brush Bodine motor with brush cap that has threaded O.D. and flat brass insert



#### RPI Part #DRB001 **OEM Part #E-105**

#### **BRUSH**

- 2 per package
- Size: 1/4" x 3/8" x 15/16"
- Radius: 5/8"
- Spring length: 1-1/4"
- Copper shunt wire Fits: Large brush motor E-131



**SECTION** 

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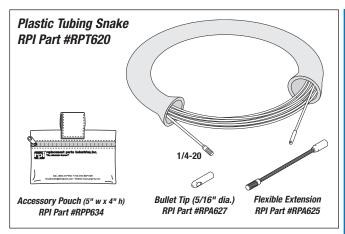
PAGE 1401

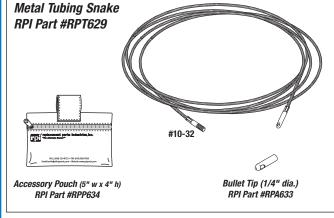
**UPDATED** 

10/03

DENTAL EQUIPMENT		
NOTES:		

# **PLASTIC & METAL TUBING SNAKES**





#### PLASTIC TUBING SNAKE

#### RPI Part #RPT620

OEM Part #: (No OEM Part # Available)

- 15' of 3/16" dia. non-conductive fiberglass rod with PVC holder
- Includes Bullet Tip (RPI Part #RPA627), Flexible Extension (RPI Part #RPA625), and Accessory Pouch (RPI Part #RPP634)
- One end has fixed 3/16" dia. brass tip with 1/8" dia. hole; Opposite end has a 1/4-20 male thread adapter for adding attachments
- With Connector (RPI Part #RPA621), two Plastic Tubing Snakes can be joined together for those longer reach jobs
- . Minimum bend radius: 2.5"

**FLEXIBLE EXTENSION** 

Fits: Plastic Tubing Snake

BULLET TIP (5/16" dia.)

Fits: Plastic Tubing Snake

• 5/16" dia. body with 3/16"

FIBER-OPTIC PULLER (5/16" dia.)

to lock fiber-optic tube in place

**CONNECTOR (PLASTIC SNAKE)** 

• Includes (1) #6-32 x 3/32" Ig set screw

RPI Part #RPA627

RPI Part #RPA623

• 5/16" dia. Bullet Tip

• 1-3/8" lq.

Fits: Plastic

**Tubing Snake** 

dia, hole

RPI Part #RPA625

• 3" long

#### **METAL TUBING SNAKE**

#### RPI Part #RPT629

OEM Part#: (No OEM Part # Available)

- 12' of 1/8" dia. flex cable
- Includes Bullet Tip (RPI Part #RPA633), and Accessory Pouch (RPI Part #RPP634)
- One end has a fixed 3/16" dia. brass tip with 1/8" dia. hole; Opposite end has a #10-32 male thread adapter for adding attachments
- With Connector (RPI Part #RPA631), two Metal Snakes can be joined together for those longer reach jobs
- Minimum bend radius: 3/4"

# THE ATTACHMENTS SHOWN BELOW

**FIT BOTH SNAKES!** The Metal Snake requires the Adapter - RPI Part #RPA631

#### **HOOK ATTACHMENT**

• 3-5/8" la

• Hook: 1-1/8" wide with a .40" wide opening

Fits: Both Snakes (Metal Snake requires Adapter - RPI Part #RPA631)

## RPI Part #RPA624

#### **PULLING EYE RING**

#### RPI Part #RPA626

- 5/16" dia. body

Fits: Both Snakes (Metal Snake requires Adapter - RPI Part #RPA631)

#### **MAGNET ATTACHMENT**

• 15/32" dia. magnet tip

# • 3/4" dia. pulling ring

#### RPI Part #RPA622

Fits: Both Snakes (Metal Snake requires Adapter - RPI Part #RPA631)



#### **ACCESSORY POUCH**

#### RPI Part #RPP634

- 5" w x 4" h
- 600 Denier Polyester
- Velcro® belt-loop flap



#### **ADAPTER**

#### RPI Part #RPA631

· Allows a step-up for use with Plastic Snake attachments (Hook Attachment, Pulling Eye Ring, and Magnet Attachment)

Fits: Metal Snake

# #10-32 Female

#### BULLET TIP (1/4" dia.)

#### RPI Part #RPA633

• 1/4" dia. body with 3/16" dia. hole

Fits: Metal Snake



1/4-20 Male

# FIBER-OPTIC PULLER (1/4" dia.)

#### RPI Part #RPA630

- Includes (1) #6-32 x 3/32" lg. set screw to lock fiber-optic tube in place
- 1/4" dia. Bullet Tip
- 1-1/8" lg.

Fits: Metal Snake



#### **CONNECTOR (METAL SNAKE)**

#### RPI Part #RPA632

· Allows two Metal Snakes to be connected for a 24' reach Fits: Metal Snake



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SECTION

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DENTAL EQUIPMENT TOOLS

Dental Equipment
NOTES:
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#### Models: L&R, Ney (Dentsply), Patterson Dental and Henry Schein® Dental Ultrasonic Cleaners

#### RPI Part #RPT766 **0EM Part #32380**

#### TIMER (30 MINUTE)

- 30 minutes with hold
- 15A per pole; 120/240V; DPST
- 1/4" Tabs
- Shaft: .250" dia. x .787 lg; "D" Flat
- Size: ~ 1.968" x 1.791" x 1.145" DP.
- Includes: Mounting screws
- Also available: Knob (RPI Part #TUK050)

Fits: 30 Minute Ultrasonic Cleaner

Models: L&R Ultrasonic Cleaners, Ney (Dentsply) Ultrasonic Cleaners,

Patterson Dental Ultrasonic Cleaners & Henry Schein Dental Ultrasonic Cleaners

#### RPI Part #RPT767 **0EM Part #40872**

#### TIMER (60 MINUTE)

- 60 minutes without hold
- 15A per pole; 120/240V; DPST
- 1/4" Tabs
- Shaft: .250" dia. x .787 lg; "D" Flat
- Size: ~ 1.968" x 1.791" x 1.145" DP.
- Includes: Mounting screws
- Also available: Knob (RPI Part #TUK050)

Fits: 60 Minute Ultrasonic Cleaner

Models: L&R Ultrasonic Cleaners, Ney (Dentsply) Ultrasonic Cleaners,

Patterson Dental Ultrasonic Cleaners & Henry Schein Dental Ultrasonic Cleaners

#### RPI Part #TUK050

**OEM Part #** (No OEM Part # Available)

- · Material: Black plastic
- Size: Fits .250" dia. 'D' Shaft; 1.61" 0D x .85" tall

Fits: Timer

Models: L&R Ultrasonic Cleaners, Ney (Dentsply) Ultrasonic Cleaners,

Patterson Dental Ultrasonic Cleaners & Henry Schein Dental Ultrasonic Cleaners

#### RPI Part #RPS768 **0EM Part #32040**

#### **SWITCH**

- · Rocker Switch (on-off)
- 15A @ 250VAC, DPDT
- · Illuminated green lens; black body
- Legend: I/O
- 3/16" Tabs
- Includes: Switch Cover (RPI Part #RPC769)
- · Used as a Heater Switch or a Power Switch

Fits: Front / Side Panel

Models: L&R Ultrasonic Cleaners, Ney (Dentsply) Ultrasonic Cleaners,

Patterson Dental Ultrasonic Cleaners & Henry Schein Dental Ultrasonic Cleaners

#### RPI Part #RPC769

**OEM Part #** (No OEM Part # Available)

#### **SWITCH COVER**

- Fits .82" x .59" switch bezel
- This rubber switch cover will extend the life of the switch by preventing moisture from entering into it
- . Material: Clear silicone rubber
- Also included in: Switch (RPI Part #RPS768)

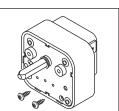
Fits: Switch

Models: L&R Ultrasonic Cleaners, Ney (Dentsply) Ultrasonic Cleaners, Patterson Dental Ultrasonic Cleaners & Henry Schein Dental Ultrasonic Cleaners















Orientation of D Flat

**RPC769** 

Fits: Lid Cover

Models: See Knob Kit (RPI Part #RPK801)

#### RPI Part #RPH105

**OEM Part #** (No OEM Part # Available)

#### **#8 SPLIT LOCK WASHER**

- 50 per package
- · Material: Stainless steel
- Also included in: Knob Kit (RPI Part #RPK801) and Hardware Kit (RPI Part #RPK402)

Fits: Lid Cover

Models: See Knob Kit (RPI Part #RPK801)

#### RPI Part #RPH102

**OEM Part #** (No OEM Part # Available)

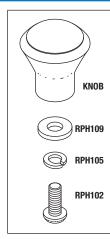
#### SCREW (8-32 x 1/2)

- 50 per package
- Material: Stainless steel
- Size: #8-32 x 1/2" lg.
- Also included in: Knob Kit (RPI Part #RPK801) and Hardware Kit (RPI Part #RPK402)

Fits: Lid Cover

Models: See Knob Kit (RPI Part #RPK801)





#### RPI Part #RPK801 **0EM Part #40668**

#### **KNOB KIT**

· Includes all parts as shown

Fits: Lid Cover

Models: L&R Ultrasonic Cleaners, Nev (Dentsply) Ultrasonic Cleaners. Patterson Dental Ultrasonic Cleaners & Henry Schein Dental Ultrasonic Cleaners





- **#10 FLAT WASHER**
- 25 per package • Material: Stainless steel
- Also included in: Knob Kit (RPI Part #RPK801) and Hardware Kit (RPI Part #RPK402)

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**UPDATED** 03/13

#### Models: L&R, Ney (Dentsply), Patterson Dental and Henry Schein® Dental Ultrasonic Cleaners

#### RPI Part #RPB640

**OEM Part #** (No OEM Part # Available)

#### RUMPFR

• 4 per package

· Material: Polyurethane

• Size: ~ 1/2" square x 15/64" H

Self adhesive backing

Fits: Chassis

Models: L&R Ultrasonic Cleaners, Ney (Dentsply) Ultrasonic Cleaners, Patterson Dental Ultrasonic Cleaners & Henry Schein Dental Ultrasonic Cleaners

# RPI Part #RPH742 OEM Part # (No OEM Part # Available)

#### PHILLIPS PAN HEAD SCREW #6

- 25 per package
- · Material: Zinc plated steel
- Size: #6 self tapping screw x 1/2" lg.

Fits: Chassis

Models: L&R Ultrasonic Cleaners, Ney (Dentsply) Ultrasonic Cleaners, Patterson Dental Ultrasonic Cleaners & Henry Schein Dental Ultrasonic Cleaners

#### RPI Part #RPC557

**OEM Part #** (No OEM Part # Available)

#### **HOSPITAL GRADE POWER CORD**

- · Length: 8 ft.
- 16/3 SJT, 60°C; 13A @ 125VAC
- Plug Type: NEMA 5-15P
- . Connector Type: EN60320-C13; gray

Fits: Power Input Module

**Models:** L&R Ultrasonic Cleaners, Ney (Dentsply) Ultrasonic Cleaners, Patterson

Dental Ultrasonic Cleaners & Henry Schein Dental Ultrasonic Cleaners



#### RPI Part #RPH800 OEM Part #32409

#### FUSE HOLDER

- 3/16" quick connect / solder tabs
- Accomodates metric 5mm x 20mm fuse
- 16A @ 250VAC
- Mounting hole size: .500" dia.
- Includes: mounting hardware

Fits: Rear Panel

Models: L&R Ultrasonic Cleaners, Ney (Dentsply) Ultrasonic Cleaners, Patterson Dental Ultrasonic Cleaners & Henry Schein Dental Ultrasonic Cleaners



#### RPI Part #RPK538

**OEM Part #** (No OEM Part # Available)

#### FUSE KIT (5mm x 20mm TIME DELAY)

- Most Fuses to fit the variety of Ultrasonic Cleaners on the market can be found in this Kit. Also, see our other Fuse Kits in the General Shop Aids Section of our Catalog
- Kit includes 18-compartment Storage Case (RPI Part #RPB417)
- Fuses are also sold separately in quantities indicated below

Models: L&R Ultrasonic Cleaners, Ney (Dentsply) Ultrasonic Cleaners, Patterson Dental Ultrasonic Cleaners & Henry Schein Dental Ultrasonic Cleaners

RPI PART #	OEM PART #	AMPS	VOLTS	TYPE	QTY
RPF521	No OEM Part # Available	1/32A	250V	Glass	5
RPF522	No OEM Part # Available	1/20A	250V	Glass	5
RPF523	No OEM Part # Available	1/10A	250V	Glass	5
RPF524	No OEM Part # Available	1/8A	250V	Glass	5
RPF525	No OEM Part # Available	1/5A	250V	Glass	5
RPF368	No OEM Part # Available	1/4A	250V	Glass	5
RPF526	No OEM Part # Available	2/5A	250V	Glass	5
RPF527	No OEM Part # Available	1/2A	250V	Glass	5
RPF528	No OEM Part # Available	4/5A	250V	Glass	5
RPF529	32025	1A	250V	Glass	5
RPF530	No OEM Part # Available	1-1/4A	250V	Glass	5
RPF531	32027	2A	250V	Glass	5
RPF532	32028	2-1/2A	250V	Glass	5
RPF533	No OEM Part # Available	4A	250V	Glass	5
RPF534	32030	5A	250V	Glass	5
RPF535	30125	8A	250V	Glass	5
RPF536	No OEM Part # Available	10A	250V	Glass	5
RPF537	31226	15A	250V	Glass	5

#### RPI Part #RPC028

**OEM Part #** (No OEM Part # Available)

#### **HOSPITAL GRADE POWER CORD**

- . Length: 10 ft.
- 18/3 SJT, 60°C; 10A @ 125VAC
- Plug Type: NEMA 5-15P
- Connector Type: None; gray
- Use Strain Releif Bushing (RPI Part #RPB164) when replacing power cord

Fits: Chassis

**Models:** L&R Ultrasonic Cleaners, Ney (Dentsply) Ultrasonic Cleaners, Patterson

Dental Ultrasonic Cleaners & Henry Schein Dental Ultrasonic Cleaners

# RPI Part #RPB164

OEM Part # (No OEM Part # Available)

#### STRAIN RELIEF BUSHING

- 8 per package
- Type: SR-6N3-4
- Cord Type: .325" .360" round cable
- Mounting Hole: 5/8" dia. x 1/8" thk max
- Also available: Strain Relief Bushing Pliers (RPI Part #RPT172)

Fits: Chassis

Models: L&R Ultrasonic Cleaners, Ney (Dentsply) Ultrasonic Cleaners, Patterson Dental Ultrasonic Cleaners & Henry Schein Dental Ultrasonic Cleaners

#### RPI Part #RPT604

**OEM Part #** (No OEM Part # Available)

#### **DRAIN TUBING**

- 1/4" ID x 3/8" OD
- Material: Clear flexible PVC; 68 Duro
- Sold by the foot (reel not included)

Fits: Drain Port

Models: L&R Ultrasonic Cleaners, Ney (Dentsply) Ultrasonic Cleaners, Patterson Dental Ultrasonic Cleaners & Henry Schein Dental Ultrasonic Cleaners



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**SECTION** 

UPDATED 03/13 Cavitron® Models: BOBCAT® 25 KHz - G115, BOBCAT® Pro - G130, DualSelect™ Dispensing System - G118, JET Plus™ - G132, JET Plus™ - G137, JET with SPS™ - G120, Plus™ Scaler - G131, Plus™ Scaler - G136, Prophy-JET® Air Polishing System - G122, Prophy-Jet® - G138, Select™ Scaler 25K - G121, Select™ SPS™ 30K - G124, SPS™ Surface Mount Ultrasonic Scaler - G98a, SPS™ Últrasonic Scaler - G119, & Touch™ Scaler - G1000

#### For Models These Parts Fit, See Page 1608.

WARNING: Incoming water supply line pressure to the Scaler must be 25 psi (172 kPa) to 60 psi (414 kPa). Water supply line must be shut off or disconnected when Scaler is not in use.

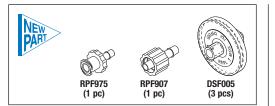
#### RPI Part #DSK021

**OEM Part #** (No OEM Part # Available)

#### **WATER FILTER KIT**

- · Includes all parts as shown
- See WARNING above
- See SERVICE TIP below

Fits: Water Supply Line Assembly



Just need the Disc Filter?



#### RPI Part #DSF005 **0EM Part #90158**

#### **DISC FILTER (WATER)**

- 10 per package
- 20 Micron, 25 mm; Ports: Luer lock
- Maximum Pressure Rating: 60 psi (414 kPa)
- See WARNING above
- See SERVICE TIP below

Fits: Luer Lock Fittings on Water Supply Hose Assembly and Water Supply Line

RPI Part #DSK001 0EM Part #90172

#### RETROFIT WATER FILTER KIT

- Includes all parts as shown
- See WARNING above
- See SERVICE TIP below

Fits: Water Supply Hose Assembly (Braided)

SERVICE TIP: Replace the Disc Filter (Water) (RPI Part #DSF005) every 3 months or when the water filter becomes discolored to prevent reduced water flow to the system.

RPF907

(1 pc)

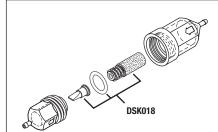
(3 pcs)

#### RPI Part #DSA002 **0EM Part #60367**

#### **DUCKBILL FILTER ASSEMBLY**

- Includes all parts as shown
- · Clear plastic housing with 1/16" barbs, Hex body design for easy replacement of internal parts

Fits: Powder Chamber



RPF908

(1 pc)



Shown

#### Just need the Repair Kit?

#### RPI Part #DSK018 **0EM Part #60367**

#### REPAIR KIT (DUCKBILL FILTER ASSEMBLY)

ADC035

(2 pcs)

• Includes all parts as shown

#### RPI Part #RP0924 **0EM Part #62605**

#### **O-RING (GREEN)**

12 per package

• Size: .145" ID x .285" OD x .070" C/S: Material: Viton®. Duro: 75 Fits: Insert Stack Groove; for Insert Types: Classic P, SLI, PEC, Jet Air Polishing Insert, Cavitron MED

#### RPI Part #RP0342 **0EM Part #62351**

#### **O-RING (BLACK)**

• 12 per package

• Size: .145" ID x .285" OD x .070" C/S; Material: Viton®, Duro: 75 Fits: Insert Stack Groove; for Insert Types: TFI, FSI, FSI-SLI, Bellissima, Cavitron THINsert (Dental Ultrasonic Scalers)

**SERVICE TIP:** The Luer Locks below can also be used for water hose in-line connection repairs.

#### **LUER LOCKS (1/8" BARB)**

• 10 per package

 Material: Clear polycarbonate Fits: 1/8" or 3 mm ID tubing



RPI Part #RPF974 **OEM Part #** (No OEM Part # Available)

LUER LOCK (MALE x 1/8" BARB)



RPI Part #RPF975 OEM Part #621065001

**LUER LOCK (FEMALE X 1/8" BARB)** 



#### **LUER LOCKS (5/32" BARB)**

• 10 per package

 Material: Clear polycarbonate Fits: .150" (4 mm) ID tubing

> RPI Part #RPF907 0EM Part #621066001



**RPI Part #RPF908** 0EM Part #621065001



LUER LOCK (FEMALE x 5/32" BARB)

**SECTION PAGE** 

1600 **UPDATED** 

10/18

Cavitron® Models: BOBCAT® 25 KHz - G115, BOBCAT® Pro - G130, DualSelect™ Dispensing System - G118, JET Plus™ - G132, JET Plus™ - G137, JET with SPS™ - G120, Plus™ Scaler - G131, Plus™ Scaler - G136, Prophy-JET® Air Polishing System - G122, Prophy-Jet® - G138, Select™ Scaler 25K - G121, Select™ SPS™ 30K - G124, SPS™ Surface Mount Ultrasonic Scaler - G98a, SPS™ Ultrasonic Scaler - G119, & Touch™ Scaler - G1000

#### For Models These Parts Fit, See Page 1608.

**WARNING:** Incoming water supply line pressure to the Scaler must be 25 psi (172 kPa) to 60 psi (414 kPa). Water supply line must be shut off or disconnected when Scaler is not in use.

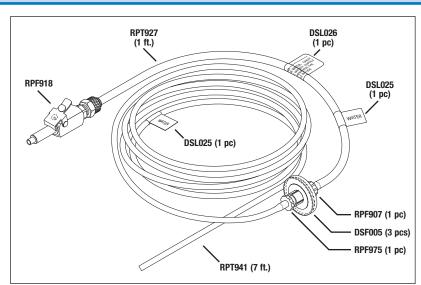
#### RPI Part #DSA047 0EM Part #90125

# NEW PART

#### WATER SUPPLY LINE ASSEMBLY

- Includes all parts as shown
- Replace the Disc Filter (Water) every 3 months or when the Disc Filter (Water) becomes discolored to prevent reduced water flow to the system. The RPI Water Supply Line Assembly includes two (2) extra Disc Filters (Water) plus a PM Log for your convenience.
- See WARNING above
- Also available: Disc Filter (Water) (10-pack) (RPI Part #DSF005), Union Fitting (3/16") (RPI Part #DSF048), Male Connector (3/16" Push-In x #10-32 Male) (RPI Part #RPF976), Quick Disconnect, Female (Panel Mount 1/4" Poly) (RPI Part #RPF920), Cord Strap (White 6") (RPI Part #RPS672), and Cord Clip (RPI Part #ADC058)

Fits: 3/16" Push-In Union Fitting(s)/Cavitron to water source

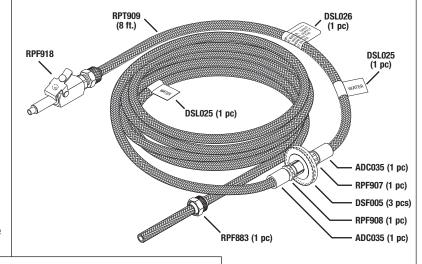


# RPI Part #DSA046 OFM Part # (No OFM Part # Available



- Includes all parts as shown
- Replace the Disc Filter (Water) every 3 months or when the Disc Filter (Water) becomes discolored to prevent reduced water flow to the system. The RPI Water Supply Hose Assembly includes two (2) extra Disc Filters (Water) plus a PM Log for your convenience.
- See **WARNING** above
- Also available: Disc Filter (Water) (10-pack) (RPI Part #DSF005), Quick Disconnect, Female (Panel Mount 1/4" Poly) (RPI Part #RPF920), Cord Strap (White 6") (RPI Part #RPS672), and Cord Clip (RPI Part #ADC058)

Fits: 1/4" Polyflo Fitting/Cavitron to water source



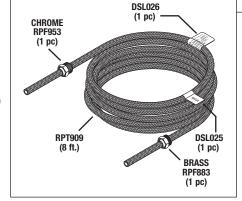
Just need the Water Hose with PolyFlo Nuts and Labels?

#### RPI Part #DSH003 0EM Part #60388

#### **WATER HOSE (BRAIDED BLUE)**

- Includes all parts as shown
- Also available: Male Quick Disconnect (1/4" Poly Auto Shut-Off) (RPI Part# RPF918) and Cord Strap (White 6") (RPI Part #RPS672)

Fits: Cavitron to Water Source

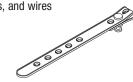


#### RPI Part #RPS672

#### **OEM Part #** (No OEM Part # Available)

#### CORD STRAP (WHITE 6")

- 3 per package
- Size: .5" wide x 6" lg.
- White strap with white button
- Use to strap air and water supply lines, power cords, cables, and wires



For Water Supply Hose Accessories, See Page 1602.

UPDATED 10/18

**SECTION** 

4

**PAGE** 

1601

FAX: (818) 882-7028 • E-MAIL: order@rpiparts.com • WEBSITE: www.rpiparts.com

WATER

WATER

Cavitron® Models: BOBCAT® 25 KHz - G115, BOBCAT® Pro - G130, DualSelect™ Dispensing System - G118, JET Plus™ - G132, JET Plus™ - G137, JET with SPS™ - G120, Plus™ Scaler - G131, Plus™ Scaler - G136, Prophy-JET® Air Polishing System - G122, Prophy-Jet® - G138, Select™ Scaler 25K - G121, Select<sup>TM</sup> SPS<sup>TM</sup> 30K - G124, SPS<sup>TM</sup> Surface Mount Ultrasonic Scaler - G98a, SPS<sup>TM</sup> Últrasonic Scaler - G119, & Touch<sup>TM</sup> Scaler - G1000

#### For Models These Parts Fit, See Page 1608.

#### WATER SUPPLY HOSE ACCESSORIES

#### RPI Part #RPF918 **0EM Part #79521**

#### QUICK DISCONNECT. MALE (1/4" POLY AUTO SHUT-OFF)

- · Used with air or water lines
- · Material: Chrome plated brass with auto shut-off
- Includes: Polyflo Nut (1/4" Chrome) (RPI Part #RPF953)

Fits: 1/4" Air and Water Lines



RPI Part #RPF920

**OEM Part** # (No OEM Part # Available)

#### QUICK DISCONNECT, FEMALE (PANEL MOUNT 1/4" POLY)

- Used with air or water lines
- · Material: Chrome plated brass with auto shut-off
- Mounting hole size: 1/2" dia.
- Includes: Polyflo Nut (1/4" Chrome) (RPI Part #RPF953)

Fits: 1/4" Air and Water Lines

#### CHROME

#### RPI Part #RPF953 **OEM Part** # (No OEM Part # Available)

#### POLYFLO NUT (1/4" CHROME)

- 5 Per package
- Material: Chrome plated brass
- Includes: Polyflo Sleeve/Ferrule (1/4") (RPI Part #ADS032)
- Included in: Water Hose (Braided Blue) (RPI Part #DSH003), Air Hose (Braided Gray) (RPI Part #DSH009), Male Quick Disconnect, (1/4" Poly Auto Shut-Off) (RPI Part #RPF918), and Female Quick Disconnect (1/4" Poly Auto Shut-Off) (RPI Part #RPF920)

Fits: Quick Connect to Air or Water Line

#### **BRASS**

#### RPI Part #RPF883

**OEM Part** # (No OEM Part # Available)

#### POLYFLO NUT (1/4" BRASS)

- 5 per package
- Fits: 1/4" OD plastic tube
- · Material: Brass
- Includes: Polyflo Sleeve/Ferrule (1/4") (RPI Part #ADS032)
- Included in: Water Hose (Braided Blue) (RPI Part #DSH003), Air Hose (Braided Gray) (RPI Part #DSH009), and Water Supply Hose Assembly (Braided) (RPI Part #DSA046)

Fits: Water and Air Hoses

#### RPI Part #ADS032 **OEM Part #** (No OEM Part # Available)

#### POLYFLO SLEEVE/FERRULE (1/4")

- 25 per package
- 1/4" Polyflo black plastic Fits: 1/4" OD Tubing, Polyflo Nuts

#### **RPI Part #DSL025**

**OEM Part #** (No OEM Part # Available)

#### **LABEL (WATER)**

- 3 per package
- Included in: Water Supply Line Assembly (RPI Part #DSA047). Water Supply Hose Assembly (Braided) (RPI Part #DSA046), and Water Hose (Braided Blue) (RPI Part #DSH003)

#### RPI Part #DSL026

**OEM Part #** (No OEM Part # Available)

#### LABEL (CAUTION)

- 3 per package
- Included in: Water Supply Line Assembly (RPI Part #DSA047), Water Supply Hose Assembly (Braided) (RPI Part #DSA046), and Water Hose (Braided Blue) (RPI Part #DSH003)

#### TUBING (.107" ID x 3/16" OD BLUE)

- Available by the foot or in a box of 100 ft.
- Size: .107" ID x 3/16" OD blue polyurethane

Fits: 1/8" Barb or 3/16" Push-in Fitting

CAUTION ALWAYS CLOSE THE WATER SHUT OFF VALVE IN THE WATER SUPPLY TO THE UNIT WHENEVER THE UNIT IS NOT IN USE.

#### Just Ask For:

RPI Part #RPT941 TUBING (.107" ID x 3/16" OD BLUE) - Sold by the Foot



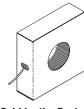
RPI Part #RXT001

TUBING (.107" ID x 3/16" OD BLUE) - Box of 100 ft.

#### **TUBING (.160" ID x 1/4" OD BLUE)**

- Available by the foot or in a box of 100 ft.
- Size: .160" ID x 1/4" OD blue polyurethane Fits: 1/4" Polyflo Fitting, 1/4" Push-in Fitting,

and 5/32" Luer Lock Barb fitting



#### Just Ask For:



RPI Part #RPT927

TUBING (.160" ID x 1/4" OD BLUE) - Sold by the Foot



RPI Part #RPT999

TUBING (.160" ID x 1/4" OD BLUE) - Box of 100 ft.

#### **BRAIDED TUBING (1/4" OD BLUE)**

- Available by the foot or in a box of 100 ft.
- Size: .150" ID x .250" OD PVC tubing with blue over braided sleeve

Fits: 1/4" Polyflo or 5/32" Barb



#### Just Ask For:

RPI Part #RPT909 BRAIDED TUBING (1/4" OD BLUE) - Sold by the Foot

RPI Part #RPT910 BRAIDED TUBING (1/4" OD BLUE) - Box of 100 ft.



**UPDATED** 10/18

**SECTION** 

Cavitron® Models: BOBCAT® 25 KHz - G115, BOBCAT® Pro - G130, DualSelect™ Dispensing System - G118, JET Plus™ - G132, JET Plus™ - G137, JET with SPS™ - G120, Plus™ Scaler - G131, Plus™ Scaler - G136, Prophy-JET® Air Polishing System - G122, Prophy-Jet® - G138, Select™ Scaler 25K - G121, Select™ SPS™ 30K - G124, SPS™ Surface Mount Ultrasonic Scaler - G98a, SPS™ Últrasonic Scaler - G119, & Touch™ Scaler - G1000

#### For Models These Parts Fit, See Page 1608.

RPT911 (8 ft.)

RPF917

RPA915

RPF917

RPT911 (2 ft.)

\*DSL024 - LABEL (AIR) (2 pc)

RPF918

#### RPI Part #DSA008 **OEM Part #63856**

#### **HOSE ASSEMBLY & FILTER (AIR)**

- · Includes all parts as shown
- · Also available: Braided Tubing (1/4" OD Gray) (Box of 100 ft.) (RPI Part #RPT912), Braided Tubing (1/4" OD Gray) (RPI Part #RPT911) - sold by the foot, Quick Disconnect, Female (Panel Mount 1/4" Poly) (RPI Part #RPF920), Cord Strap (White 6") (RPI Part #RPS672), and Cord Clip (RPI Part #ADC058)

Fits: Cavitron to Air Source Just need the Air

Hoses with PolyFlo **Nuts and Labels?** 

RPI Part #DSH009 **0EM Part #80786** 

#### **AIR HOSE (BRAIDED GRAY)**

- Includes all parts as shown
- Also available: Braided Tubing (1/4" OD Gray) (Box of 100 ft.) (RPI Part #RPT912), Braided Tubing (1/4" OD Gray) (RPI Part #RPT911) - sold by the foot, Cord Strap (White 6") (RPI Part #RPS672), and Cord Clip (RPI Part #ADC058)

\*DSL024 - LABEL (AIR) (2 pc)

Fits: Cavitron to Air Source

#### RPI Part #DSL024

**OEM Part #** (No OEM Part # Available)

AIR AIR

#### LABEL (AIR)

- 3 per package
- Included in: Hose Assembly & Filter (Air) (RPI Part #DSA008) and Air Hose (Braided Gray) (RPI Part #DSH009)

#### RPI Part #RPA915 **0EM Part #90088**

#### AIR FILTER SSEMBLY

- Ports: #10-32 (M5 x 0.8)
- Manual drain
- Includes all parts as shown

Fits: Air Source to Cavitron/ 1/4" Polyflo Air Hose

Just need the Filter Element?

#### RPI Part #RPE916

**OEM Part #** (No OEM Part # Available)

#### **FILTER ELEMENT**

- 5 Micron
- Includes: Filter element and 0-ring

Fits: Air Filter Assembly

Just need the PolyFlo Fitting?

#### **RPI Part #RPF917**

**OEM Part #** (No OEM Part # Available)

#### POLYFLO FITTING (1/4" TUBE x #10-32 MALE)

- 5 per package
- . Material: Brass with rubber sealing washer
- For use with most plastic and soft metal tubing

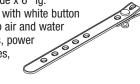
Fits: Air Filter Assembly



• 3 per package

RPI Part #RPS672

- Size: .5" wide x 6" la.
- · White strap with white button
- Use to strap air and water supply lines, power cords, cables, and wires



**SERVICE TIP:** These Quick Disconnects can be used for your Air and Water Lines.

#### RPI Part #RPF918 **0EM Part #79521**

RPF883 (BRASS)

(1 pc)

#### QUICK DISCONNECT, MALE (1/4" POLY AUTO SHUT-OFF)

- · Used with air or water lines
- · Material: Chrome plated brass with auto shut-off
- Includes: Polyflo Nut (1/4" Chrome) (RPI Part #RPF953)

Fits: 1/4" Air and Water Lines



#### RPI Part #RPF920

**OEM Part #** (No OEM Part # Available)

#### **QUICK DISCONNECT. FEMALE** (PANEL MOUNT 1/4" POLY)

- · Used with air or water lines
- Material: Chrome plated brass with auto shut-off
- Mounting hole size: 1/2" dia.
- Includes: Polyflo Nut (1/4" Chrome) (RPI Part #RPF953)

Fits: 1/4" Air and Water Lines



#### **BRAIDED TUBING (1/4" OD GRAY)**

- . Available by the foot or in a box of 100 ft.
- Size: .150" ID x .250" OD PVC tubing with gray over braided sleeve

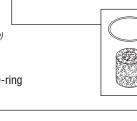
Fits: 1/4" Polyflo or 5/32" Barb

# Just Ask For:

RPI Part #RPT911 **BRAIDED TUBING** 

(1/4" OD GRAY) - Sold by the Foot

RPI Part #RPT912 **BRAIDED TUBING** (1/4" OD GRAY) - Box of 100 ft.



RPF917

(2 pc)



**SECTION** 

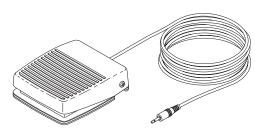
**PAGE** 

1603

**UPDATED** 10/18

Cavitron® Models: BOBCAT® 25 KHz - G115, BOBCAT® Pro - G130, DualSelect™ Dispensing System - G118, JET Plus™ - G132, JET Plus™ - G137, JET with SPS™ - G120, Plus™ Scaler - G131, Plus™ Scaler - G136, Prophy-JET® Air Polishing System - G122, Prophy-Jet® - G138, Select™ Scaler 25K - G121, Select™ SPS™ 30K - G124, SPS™ Surface Mount Ultrasonic Scaler - G98a, SPS™ Ultrasonic Scaler - G119, & Touch™ Scaler - G1000

#### **FOOT CONTROLS**





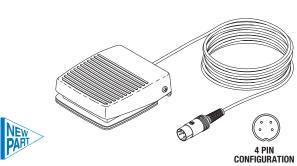
#### RPI Part #DSF012 **0EM Part #565162005**

#### FOOT CONTROL

- 2 Switch boost feature
- 8 foot long black #22 AWG shielded cord with .097" diameter pin molded plug
- Size: 3.44" W x 4.00" L x 1.09" H
- · Non-skid base and raised ribs on pedal for positive traction

Fits: Cavitron G124

Model: Cavitron® Select™ SPS™ 30K - G124



#### RPI Part #DSF013 OEM Part #565138002, 565138003

#### **FOOT CONTROL**

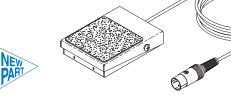
- 2 Switch boost feature
- 8 foot long gray #24 AWG shielded cord with 4 pin round plug
- Size: 3.44" W x 4.00" L x 1.09" H
- Non-skid base and raised ribs on pedal for positive traction

Fits: Cavitrons G119, G120, & G122

Models: Cavitron® SPS™ Ultrasonic Scaler - G119,

Cavitron® JET with SPS™ - G120, and

Cavitron® Prophy-JET® Air Polishing System - G122



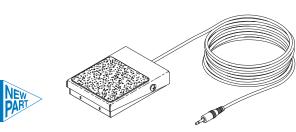
#### RPI Part #DSF039 **0EM Part #77885**

#### **FOOT CONTROL**

- Single switch position
- 8 foot long gray #24 AWG shielded cord with 3 pin round plug
- Size: 2.63" W x 3.53" L x .85" H
- · Non-skid base and pedal for positive traction

Fits: Cavitron G115

Model: Cavitron® BOBCAT® 25 KHz - G115



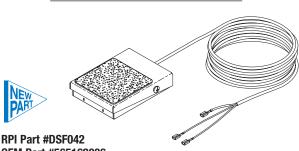
#### RPI Part #DSF040 **0EM Part #565162002**

#### **FOOT CONTROL**

- Single switch position
- 8 foot long black #22 AWG shielded cord with .097" diameter pin molded plug
- Size: 2.63" W x 3.53" L x .85" H
- Non-skid base and pedal for positive traction

Fits: Cavitron G121

Model: Cavitron® Select™ Scaler 25K - G121



# **0EM Part #565162006**

#### **FOOT CONTROL**

- Single switch position
- 8 foot long gray #24 AWG shielded cord, three wire with 3/16" quick connect terminals
- Size: 2.63" W x 3.53" L x .85" H
- Non-skid base and pedal for positive traction

Fits: Cavitron G130

Model: Cavitron® BOBCAT® Pro - G130

**SECTION** 4

**PAGE** 1604

**UPDATED** 10/18

Cavitron® Models: BOBCAT® 25 KHz - G115, BOBCAT® Pro - G130, DualSelect™ Dispensing System - G118, JET Plus™ - G132, JET Plus™ - G137, JET with SPS™ - G120, Plus™ Scaler - G131, Plus™ Scaler - G136, Prophy-JET® Air Polishing System - G122, Prophy-Jet® - G138, Select™ Scaler 25K - G121, Select™ SPS™ 30K - G124, SPS™ Surface Mount Ultrasonic Scaler - G98a, SPS™ Últrasonic Scaler - G119, & Touch™ Scaler - G1000

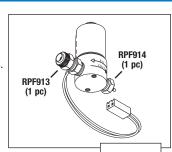
#### For Models These Parts Fit, See Page 1608.

#### **WATER SOLENOID VALVES**

#### RPI Part #DSV006 0EM Part #571070003

#### **SOLENOID VALVE (WATER)**

- Ports: 1/8" FPT; 2 way; N.C.
- 24VDC, 60Hz., 3W; 6" lg. wires with 2 pin connector
- · Material: Stainless steel body: Viton® seals
- Includes all parts as shown Fits: Water Chassis



# Repair Kit?

# Just need the RPI Part #DSK016

**OEM Part #** (No OEM Part # Available)

#### **SOLENOID VALVE REPAIR KIT**

- Includes: Plunger with spring and 0-ring
- Also available: Double Ended Spanner Wrench (RPI Part #RPT501)

Fits: Solenoid Valve (Water)

#### Just need the Coil?

#### RPI Part #DSC017

**OEM Part** # (No OEM Part # Available)

#### **COIL (SOLENOID VALVE)**

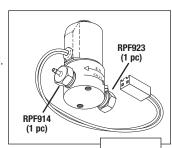
 24VDC, 3W (488Ω), 6" lg. wires with 2 pin connector Fits: Solenoid Valve

(Water)

#### RPI Part #DSV015 **0EM Part #571070002**

#### **SOLENOID VALVE (WATER)**

- Ports: 1/8" FPT; 2 way; N.C.
- 24VDC, 60Hz., 3W; 6" Ig. wires with 2 pin connector
- · Material: Stainless steel body; Viton® seals
- · Includes all parts as shown Fits: Water Chassis



# **Repair Kit?**

# Just need the RPI Part #DSK016

**OEM Part #** (No OEM Part # Available)

#### **SOLENOID VALVE REPAIR KIT**

- · Includes: Plunger with spring and 0-ring
- · Also available: Double Ended Spanner Wrench (RPI Part #RPT501)

**Fits:** Solenoid Valve (Water)

#### Just need the Coil?

#### RPI Part #DSC017

**OEM Part** # (No OEM Part # Available)

#### **COIL (SOLENOID VALVE)**

• 24VDC, 3W (488Ω), 6" lg. wires with 2 pin connector

Fits: Solenoid Valve

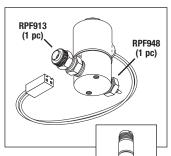
(Water)



#### RPI Part #DSV019 **0EM Part #81258**

#### **SOLENOID VALVE (WATER)**

- Ports: 1/8" FPT; 2 way; N.C.
- 24VAC, 50-60Hz., 6W; 6" lg. wires with 2 pin connector
- · Material: Brass body; Buna N seals
- Includes all parts as shown Fits: Transformer Mount and Lavage Assembly



# Repair Kit?

# Just need the RPI Part #DSK020

#### **OEM Part #** (No OEM Part # Available)

#### **SOLENOID VALVE REPAIR KIT**

 Includes: Plunger with spring, 0-ring and bonnet Fits: Solenoid Valve (Water)



#### RPI Part #RPF913

**OEM Part #** (No OEM Part # Available)

#### POLYFLO FITTING (1/4" TUBE x 1/8" MPT)

- 5 per package
- Material: Brass body with plastic sleeve/ferrule
- Also available: Polyflo Nut (RPI Part #RPF883)
- Included in: Solenoid Valve (Water) (RPI Part #'s DSV006 & DSV019)

Fits: 1/4" OD Plastic Tubing x 1/8" FPT Ports

#### RPI Part #RPF914

**OEM Part** # (No OEM Part # Available)

#### ADAPTOR (1/16" BARB x 1/8" MPT)

- 5 per package
- Material: Brass
- Included in: Solenoid Valve (Water) (RPI Part #'s DSV006 & DSV015)

Fits: 1/16" ID Plastic Tubing x 1/8" FPT Ports

#### RPI Part #RPF923 **0EM Part #63827**

#### ADAPTOR ELBOW (1/16" BARB x 1/8" MPT)



- Material: Brass
- Included in: Solenoid Valve (Water) (RPI Part #DSV015)

Fits: 1/16" ID Plastic Tubing x 1/8" FPT Port



#### RPI Part #RPF948

**OEM Part #** (No OEM Part # Available)

#### ADAPTOR (1/16" BARB x 1/8" MPT)

- 5 per package
- Material: Nickel plated brass

(RPI Part #DSV019)

- See the special NOTE to the right
- Included in: Solenoid Valve (Water)

Fits: 1/16" ID Plastic Tubing x 1/8" FPT Ports



**NOTE: This Adaptor** has a unique orifice that allows for the precise control of the solenoid valve output.

**SECTION** 

4

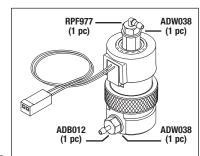
**PAGE** 

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Cavitron® Models: BOBCAT® 25 KHz - G115, BOBCAT® Pro - G130, DualSelect™ Dispensing System - G118, JET Plus™ - G132, JET Plus™ - G137, JET with SPS™ - G120, Plus™ Scaler - G131, Plus™ Scaler - G136, Prophy-JET® Air Polishing System - G122, Prophy-Jet® - G138, Select™ Scaler 25K - G121, Select<sup>TM</sup> SPS<sup>TM</sup> 30K - G124, SPS<sup>TM</sup> Surface Mount Ultrasonic Scaler - G98a, SPS<sup>TM</sup> Últrasonic Scaler - G119, & Touch<sup>TM</sup> Scaler - G1000

#### For Models These Parts Fit, See Page 1608.

#### **SOLENOID VALVE (PINCH)**





#### RPI Part #DSV011 0EM Part #629194002

#### **SOLENOID VALVE (PINCH)**

- Ports: #10-32 Female
- 24 VDC, 0.67 W, 0.86 Ω, 4.50" lg. wires with 2 pin connector
- · Includes all parts as shown
- Also available: Pinch Tubing (RPI Part #RXT016)

Fits: Chassis Bracket

#### **RPI Part #RPF977 OEM Part #6390253**

#### ELBOW FITTING (1/16" BARB x #10-32 MALE)





#### PINCH TUBING (1/16" ID x 1/8" OD RED)

- Sold by the foot (reel not included)
- · Material: Red PVC
- Also available: Uni-Clamp (RPI Part #ADC034) and Sleeve Clamp (1/8") (RPI Part #RXC023)

Fits: Pinch Valves, 1/16" Barb Fittings



**OEM Part #** (No OEM Part # Available)

#### BARB (1/16" BARB x #10-32 MALE)

• 10 per package; Nickel plated brass

Fits: 1/16" ID Tubing



**OEM Part #** (No OEM Part # Available)

#### **FLAT WASHER**

• 50 per package; Material Nylon®

Fits: #10-32 male thread port



• Size: .187" ID x .312" OD x .031" thk

#### RPI Part #ADC034

**OEM Part #** (No OEM Part # Available)

#### **UNI-CLAMP**

- 20 per package; Material: Plastic
- Also available: Universal Sleeve Tool (RPI Part #RPT296)

Fits: 1/8" OD Tubing with 1/16" Barb



#### RPI Part #RXC023

**OEM Part #** (No OEM Part # Available)

#### SLEEVE CLAMP (1/8")

- 20 per package; Material: Plastic
- Also available: Universal Sleeve Tool (RPI Part #RPT296)

Fits: 1/8" OD Tubing with 1/16" Barb



#### RPI Part #ADC035

**OEM Part #** (No OEM Part # Available)

#### SLEEVE CLAMP

- 20 per package; Material: Plastic
- . Included in: Retrofit Water Filter kit (RPI Part #DSK001)
- · Also available: Universal Sleeve Tool (RPI Part #RPT296)

Fits: 1/4" OD Tubing with 1/8" Barb

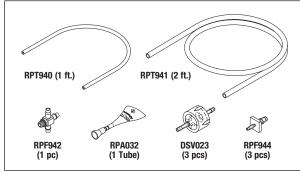


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**UPDATED** 10/18





#### RPI Part #DSK022 **0EM Part #81167**

#### **CHECK VALVE KIT**

- · Includes all parts as shown
- · All parts also sold separately
- · This is an upgrade kit for units without check valves or with dual metallic check valves installed

Fits: Mounting Plate Assembly

#### RPI Part #DSV023 0EM Part #629211001

#### **CHECK VALVE**

- 3 per package
- Size: .67" OD x .46" Ig. body with 1/8" hose barbs
- Material: Clear plastic body, silicone diaphragm
- Temperature: 180°F max; Pressure: 50 PSI max

Fits: Mounting Plate Assembly

#### RPI Part #RPF942 **0EM Part #623064002**

#### CROSS FITTING (1/8" BARB x #10-32 MALE)

- 5 per package
- Material: Nickel plated brass
- · Includes: Sealing washer

Fits: Quick Connect to Bottle "A" and 1/8" ID Tubing

#### RPI Part #RPF944 0EM Part #621068001

#### ADAPTOR FITTING (1/16" BARB x 1/8" BARB)

- 10 per package
- Material: Clear polypropylene

Fits: 1/16" ID and 1/8" ID Tubing

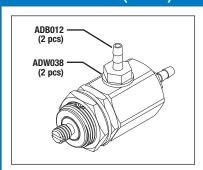




Cavitron® Models: BOBCAT® 25 KHz - G115, BOBCAT® Pro - G130, DualSelect™ Dispensing System - G118, JET Plus™ - G132, JET Plus™ - G137, JET with SPS™ - G120, Plus™ Scaler - G131, Plus™ Scaler - G136, Prophy-JET® Air Polishing System - G122, Prophy-Jet® - G138, Select™ Scaler 25K - G121, Select<sup>TM</sup> SPS<sup>TM</sup> 30K - G124, SPS<sup>TM</sup> Surface Mount Ultrasonic Scaler - G98a, SPS<sup>TM</sup> Últrasonic Scaler - G119, & Touch<sup>TM</sup> Scaler - G1000

#### For Models These Parts Fit, See Page 1608.

#### **NEEDLE VALVE (WATER)**



#### RPI Part #DSV027 0EM Part #629202001

#### **NEEDLE VALVE (WATER)**

- Ports: #10-32 Female with 1/16" barb fittings
- Material: Nickel plated brass
- Includes all parts as shown

Fits: Front panel

#### TUBING (1/16" ID)





#### RPI Part #RPT973 0EM Part #625072001

#### TUBING (1/16" ID x 3/16" OD BLACK)

- Material: Hi-Temp Black Viton
- Ratings: -30°F to 400°F max
- Sold by the foot (reel not included)
- Fits: 1/16" Barb Fittings



#### RPI Part #RPT940 **0EM Part #61963**

#### TUBING (1/16" ID x 1/8" OD CLEAR)

- Material: Polyurethane
- Sold by the foot (reel not included)

Fits: 1/16" Barb Fittings

#### SERVICE TIP: Use with Tubing (.107" ID x 3/16" OD Blue) (RPI Part #RPT941)

#### 360° **Swivel Action!**



#### **RPI Part #RPF978**

**OEM Part #** (No OEM Part # Available)

#### **SWIVEL ELBOW** (1/8" BARB x #10-32 MALE)

- 2 per package; Black Nylon<sup>o</sup>
- · Also available: Flat Washer (Nylon) (RPI Part #ADW038)
- See Service Tip above

Fits: Solenoid Valve, #10-32 Female Ports

#### RPI Part #RPF976

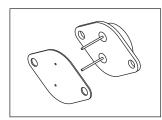
**OEM Part #** (No OEM Part # Available)

#### MALE CONNECTOR (3/16" PUSH-IN x #10-32 MALE)

- · 2 per package; Nickel plated brass
- . Note: This fitting has an internal hex and will require a 3/32" Hex Key for installation.
- See **Service Tip** above Fits: Solenoid Valve to Water Source



#### TRANSISTOR, FUSES & POWER CORDS



#### RPI Part #DST014 OEM Part #574335001, 61350

#### **TRANSISTOR**

· Includes: Darlington transistor and insulation gasket Fits: Electrical Chassis

#### RPI Part #RPF922 **0EM Part #60537**

FUSE (630MA, 250V) 5MM x 20MM TIME DELAY

- 5 per package; Type: Glass
- For use with 220V units

Fits: PCB Fuse Holder

#### RPI Part #RPF524 **0EM Part #557034018**

FUSE (1/8A, 250V) 5MM x 20MM TIME DELAY

- 5 per package; Type: Glass
- For use with 120V units Fits: Power Entry Module

- · Color: Gray
- Plug: NEMA 5-15P
- Connector: EN60320-C13
- Also available: Cord Strap (White 6") (RPI Part #RPS672)

Fits: Power Input Module



#### RPI Part #RPC557 0EM Part #554102003

#### **HOSPITAL GRADE POWER CORD** (13A @ 125VAC, 8 ft.)

- Length: 8 ft.
- 16/3 SJT, 105°C

#### RPI Part #RPC869

**OEM Part #** (No OEM Part # Available)

#### **HOSPITAL GRADE POWER CORD** (13A @ 125VAC, 3 ft.)

Length: 3 ft.

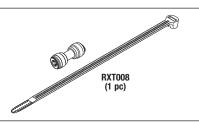
16/3 SJT, 105°C

#### RPI Part #RPC868

**OEM Part** # (No OEM Part # Available)

#### **HOSPITAL GRADE POWER CORD** (13A @ 125VAC, 1.5 ft.)

- Length: 1.5 ft.
- 16/3 SJT, 105°C



#### RPI Part #DSF048 0EM Part #623072001

#### **UNION CONNECTOR** (3/16" PUSH-IN)

- · Includes all parts as shown
- See **Service Tip** above

Fits: Chassis Bracket to 3/16" OD Water Supply Line

#### RPI Part #RXT008 0EM Part #712-00004

**CABLE TIE** (.270" W x 8.75" lg. WHITE)



• Bundle dia.: .16" min/2.00" max Fits: Union Connector 3/16" to Chassis Bracket





**SECTION** 

**UPDATED** 10/18

Cavitron® Models: BOBCAT® 25 KHz - G115, BOBCAT® Pro - G130, DualSelect™ Dispensing System - G118, JET Plus™ - G132, JET Plus™ - G137, JET with SPS™ - G120, Plus™ Scaler - G131, Plus™ Scaler - G136, Prophy-JET® Air Polishing System - G122, Prophy-Jet® - G138, Select™ Scaler 25K - G121, Select™ SPS™ 30K - G124, SPS™ Surface Mount Ultrasonic Scaler - G98a, SPS™ Ultrasonic Scaler - G119, & Touch™ Scaler - G1000

Complete list of RPI Parts to fit <b>Dentsply Cavitron</b> Ultrasonic Scalers!					DualSelect <sup>TM</sup> Dispensing System – G118	JET Plus™ - G132	JET Plus <sup>TM</sup> - G137	JET with SPS <sup>TM</sup> - G120	Plus™ Scaler - G131	Plus <sup>TM</sup> Scaler - G136	Prophy-JET® Air Polishing System – G122	Prophy-JET® - G138	Select <sup>TM</sup> Scaler 25K - G121	Select <sup>TM</sup> SPS <sup>TM</sup> 30K - G124	SPS <sup>TM</sup> Surface Mount Ultrasonic Scaler – G98a	SPS <sup>TM</sup> Ultrasonic Scaler - G119	Touch™ Scaler - G1000
RPI Part #	OEM Part #	Description	BOBCAT® 25 KHz - G115	BOBCAT® Pro - G130	200	≒ ı	51	51	- ι	Ξ ι	조조	- ι	ι დ	တိ ၊	∞∋	छ ।	₽ 1
ADB012	No OEM Part # Available	Barb - 10/pkg						~			~						
ADC034	No OEM Part # Available	Uni-Clamp - 20/pkg	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
ADC035 ADC058	No OEM Part # Available	Sleeve Clamp - 20/pkg Cord Clip - 10/pkg	V	~	V	~	~	~	V		レレ		V	V	V	~	~
ADS032	No OEM Part # Available No OEM Part # Available	Polyflo Sleeve/Ferrule (1/4") - 25/pkg	V	~	~	~	~	~	~	~	~	~	~	~	-	~	~
ADW038	No OEM Part # Available	Flat Washer - 50/pkg						~			~					_	
DSA002	60367	Duckbill Filter Assembly				~	~	~		~	~						
DSA008	63856	Hose Assembly & Filter (Air)			~	~		~			~						
DSA046	No OEM Part # Available	Water Supply Hose Assembly (Braided)	V	~				~			~					~	
DSA047	90125	Water Supply Line Assembly				~	~		~	~		~	~	~			V
DSC017	No OEM Part # Available	Coil (Solenoid Valve)						~			~					~	
DSF005	90158	Disc Filter (Water) - 10/pkg	~	~		~	~	~	~	~	~	~	~	~		~	~
DSF012 DSF013	565162005 565138002, 565138003	Foot Control Foot Control						~			~			~		~	
DSF013	77885	Foot Control	~					~			~					~	
DSF040	565162002	Foot Control	_										~				
DSF042	565162006	Foot Control		~													
DSF048	623072001	Union Connector (3/16" Push-In)				~	~		~								
DSH003	60388	Water Hose (Braided Blue)	~	~				~			~					~	
DSH009	80786	Air Hose (Braided Gray)			~			~			~						
DSK001	90172	Retrofit Water Filter Kit	~	~				~			~					~	
DSK016	No OEM Part # Available	Solenoid Valve Repair Kit						٧ 			V					~	
DSK018 DSK020	60367 (complete Assy.)  No OEM Part # Available	Repair Kit (Duckbill Filter Assembly)  Solenoid Valve Repair Kit		~		~	~	~		~	~					$\vdash$	
DSK020	No OEM Part # Available	Water Filter Kit		<u> </u>		~	~		~	~		~	~	~			V
DSK022	81167	Check Valve Kit			~	Ť	-		-	-			-				Ť
DSL024	No OEM Part # Available	Label (Air) - 3/pkg			~			~			~						
DSL025	No OEM Part # Available	Label (Water) - 3/pkg	V	~	~	V	~	~	~	~	~	~	~	~		~	V
DSL026	No OEM Part # Available	Label (Caution) - 3/pkg	~	~	~	~	~	~	~	~	~	~	~	~		~	V
DST014	574335001, 61350	Transistor	~	~				~								~	
DSV006	571070003	Solenoid Valve (Water)						~								~	
DSV011 DSV015	629194002 571070002	Solenoid Valve (Pinch) Solenoid Valve (Water)						~			~						
DSV013	81258	Solenoid Valve (Water)		~							-						
DSV013	629211001	Check Valve			~												
DSV027	629202001	Needle Valve (Water)									~						
RPA915	90088	Air Filter Assembly			~	~		~			~						
RPC557	554102003	Hospital Grade Power Cord (13A @ 125VAC, 8 ft.)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
RPC868	554102003	Hospital Grade Power Cord (13A @ 125VAC, 1.5 ft.)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
RPC869	554102003	Hospital Grade Power Cord (13A @ 125VAC, 3 ft.)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
RPE916	No OEM Part # Available	Filter Element			~	~		~			~						
RPF524 RPF883	557034018 No OEM Part # Available	Fuse (1/8A, 250V) 5mm x 20mm Time Delay - 5/pkg Polyflo Nut (1/4" Brass) - 5/pkg	V	~	~	~		~	~		V		~	~		~	
RPF907	621066001	Luer Lock (Male x 5/32" Barb) - 10/pkg	~	~		~	~	~	~	~	~	~	~	~		~	~
RPF908	621065001	Luer Lock (Female x 5/32" Barb) - 10/pkg	V	~		~	V	~	~	~	~	~	~	~		~	V
RPF913	No OEM Part # Available	Polyflo Fitting (1/4" Tube x 1/8" MPT) - 5/pkg		~				~								~	
RPF914	No OEM Part # Available	Adaptor (1/16" Barb x 1/8" MPT) - 5/pkg						~			~					~	
RPF917	No OEM Part # Available	Polyflo Fitting (1/4" Tube x #10-32 Male) - 5/pkg			~	~		~			~						
RPF918	79521	Quick Disconnect, Male (1/4" Poly Auto Shut-Off)	~	~	~	~	~	~	~	~	~	~	~	~		~	~
RPF920	No OEM Part # Available	Quick Disconnect, Female (Panel Mount 1/4" Poly)	V	~	~	~	~	~	~	~	~	~	~	~		~	~
RPF922 RPF923	60537 63827	Fuse (630MA, 250V) 5mm x 20mm Time Delay - 5/pkg  Adaptor Elbow (1/16" Barb X 1/8" MPT) - 5/pkg	レレ	~				~			レレ					~	
RPF942	623064002	Cross Fitting (1/8" Barb x #10-32 Male) - 5/pkg			~												
RPF944	621068001	Adaptor Fitting (1/16" Barb x 1/8" Barb) - 10/pkg			~												
RPF948	No OEM Part # Available	Adaptor (1/16" Barb x 1/8" MPT) - 5/pkg		~													
RPF953	No OEM Part # Available	Polyflo Nut (1/4" Chrome) - 5/pkg	V	~	~	V	~	~	~	~	~	~	~	~		~	~
RPF974	No OEM Part # Available	Luer Lock (Male x 1/8" Barb) - 10/pkg				V	~		~	~		~	~	~			~
RPF975	621065001	Luer Lock (Female x 1/8" Barb) - 10/pkg				~	~		~	~		~	~	~			~
RPF976	No OEM Part # Available	Male Connector (3/16" Push-In x #10-32 Male) - 2/pkg											~	~			
RPF977 RPF978	6390253 No OEM Part # Available	Elbow Fitting (1/16" Barb x #10-32 Male) - 10/pkg Swivel Elbow (1/8" Barb x #10-32 Male) - 2/pkg				~	~	~	~								
RP0304	No OEM Part # Available  No OEM Part # Available	O-Ring - 12/pkg				~	~	~		~	~					$\vdash$	
RP0342	62351	O-Ring (Black) - 12/pkg	V	~		~	Ť	~	~	-	~		~	~		~	
RP0924	62605	O-Ring (Green) - 12/pkg	V	~		~		~	~		~		~	~		~	
RPS672	No OEM Part # Available	Cord Strap (White 6") - 3/pkg	V	~	V	~	~	~	~	~	~	~	~	~	V	~	~
RPT296	No OEM Part # Available	Universal Sleeve Tool	V	~	~	V	~	~	~	~	~	~	~	~	~	~	
RPT909	No OEM Part # Available	Braided Tubing (1/4" OD Blue) - per ft.	~	~	~			~			~					~	
RPT910	No OEM Part # Available	Braided Tubing (1/4" OD Blue) (Box of 100 ft.)	~	~	~			~			~					~	
RPT911	No OEM Part # Available	Braided Tubing (1/4" OD Gray) - per ft.			V	V		V			V					$\vdash$	
RPT912 RPT927	No OEM Part # Available No OEM Part # Available	Braided Tubing (1/4" OD Gray) (Box of 100 ft.) Tubing (.160" ID x 1/4" OD Blue) - per ft.			~	~	~	~	~	~	~	~	~	~		$\vdash$	~
RPT940	61963	Tubing (1/16" ID x 1/8" OD Clear Polyurethane) - per ft.			~	~		~			~	-	~	-			
RPT941	625075001	Tubing (1716 ID x 176 OD Glear Polytreuriane) - per ft.			~	~	~	<u> </u>	~	~		~	~	~			V
RPT973	625072001	Tubing (1/16" ID x 3/16" OD Black) - per ft.				_		~			~	_		_		~	
RPT999	No OEM Part # Available	Tubing (.160" ID x 1/4" OD Blue) (Box of 100 ft.)				~	~		~	~		~	~	~			~
RXT001	625075001	Tubing (.107" ID x 3/16" OD Blue) (Box of 100 ft.)			~	V	V		~	~		~	~	~			V
RXT008	712-00004	Cable Tie (.270" W x 8.75" lg. White) - 25/pkg				~	~		V								
RXT016	61631	Pinch Tubing (1/16" ID x 1/8" OD Red) - per ft.				~		~			~				~	1 1	

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Cavitron® JET with \$ 25K - G12	Models: BOBCA SPS™ - G120, PI 1, Select™ SPS	T® 25 KHz - G1 lus™ Scaler - G ™ 30K - G124,	15, BOBCAT® Pr 6131, Plus™ Sc SPS™ Surface	ro - G130, Dual aler - G136, Pro Mount Ultrasor	Select™ Dispe ophy-JET® Air P nic Scaler - G98	nsing System - Polishing Systen Ba, SPS™ Ultras	G118, JET Plus <sup>†</sup> n - G122, Prophy onic Scaler - G1	M - G132, JET -Jet® - G138, 19, & Touch™	<sup>·</sup> Plus™ - G137, Select™ Scaler ' Scaler - G1000
NOTES:									

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SECTION 4

Air Techniques, Apollo/Midmark®, Dental EZ®/Custom Air/RamVac, Matrx/Midmark®, Midmark® & Tech West

#### RPI Part #VPC069 **OEM Part # See Chart Below**



#### **SOLIDS COLLECTOR (3/4")**

- Ports: 3/4" FPT
- . Material: Black plastic body with clear plastic bowl
- · Includes: Bowl. Bowl Gasket (RPI Part #VPG080) and Screen (50 Mesh) (RPI Part #VPS076)

Fits: Manifold Assembly



#### **RPI Part #VPC070 OEM Part # See Chart Below**

# SOLIDS COLLECTOR (1")

#### • Ports: 1" FPT

- · Material: Black plastic body with clear plastic bowl
- · Includes: Bowl. Bowl Gasket (RPI Part #VPG081) and Screen (20 Mesh) (RPI Part #VPS079)

Fits: Manifold Assembly

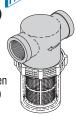


#### RPI Part #VPC071 **OEM Part # See Chart Below**

# **SOLIDS COLLECTOR (1-1/4")**

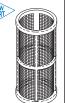
- Ports: 1-1/4" FPT
- · Material: Black plastic body with clear plastic bowl
- · Includes: Bowl. Bowl Gasket (RPI Part #VPG081) and Screen (20 Mesh) (RPI Part #VPS079)

Fits: Manifold Assembly



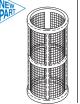
#### RPI Part #VPS076 **OEM Part # See Chart Below**

- · Material: Stainless steel screen; Blue plastic cage
- Size: 1.73" OD x 3.77" lg. Fits: Solids Collector (3/4")



#### RPI Part #VPS077 **OEM Part # See Chart Below** SCREEN (20 MESH)

- Material: Stainless steel screen; Red plastic cage
- Size: 1.73" OD x 3.77" Ig. Fits: Solids Collector (3/4")



#### RPI Part #VPG080 **OEM Part # See Chart Below**

## **BOWL GASKET**

- 3 per package
- Material: Buna N (Nitrile)
- Size: 2.23" OD x .13" Square

Fits: Solids Collector Assembly (3/4")

# **SCREEN (50 MESH)**

#### RPI Part #VPS078 **OEM Part** # See Chart Below

#### **SCREEN (50 MESH)**

- Material: Stainless steel screen, Blue pastic cage
- Size: 2.47" OD x 4.25" lg. Fits: Solids Collector (1") and (1-1/4")

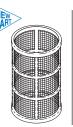


VPG080

#### RPI Part #VPS079 **OEM Part** # See Chart Below

#### SCREEN (20 MESH)

- Material: Stainless steel screen; Red plastic cage
- Size: 2.47" OD x 4.25" lg. Fits: Solids Collector (1") and (1-1/4")



#### RPI Part #VPG081 **OEM Part** # See Chart Below

#### **BOWL GASKET**

- 3 per package
- Material: Buna N (Nitrile)
- Size: 3.13" OD x .13" Square

Fits: Solids Collector Assembly (1" & 1-1/4")

#### RPI Part #VPK072 **0EM Part #** See Chart Below

#### SOLIDS COLLECTOR REPLACEMENT KIT

 Includes all parts as shown Fits: Solids Collector

ALSO AVAILABLE BY



#### RPI Part #VPK073 **OEM Part # See Chart Below**

#### **SOLIDS COLLECTOR REPLACEMENT KIT (CASE of 12)**

Includes: (12) Solids Collector Replacement Kits (RPI Part #VPK072)

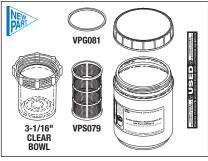
#### RPI Part #VPK074 0EM Part # See Chart Below

#### **SOLIDS COLLECTOR** REPLACEMENT KIT

 Includes all parts as shown

Fits: Solids Collector Assy. 1" and 1-1/4"

> ALSO AVAILABLE BY THE CASE OF 8!



#### RPI Part #VPK075 **OEM Part # See Chart Below**

#### **SOLIDS COLLECTOR REPLACEMENT KIT (CASE of 8)**

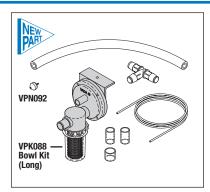
Includes: (8) Solids Collector Replacement Kits (RPI Part #VPK074)

	RPI PART #	DESCRIPTION	AIR Techniques	APOLLO/ Midmark®	DENTAL <i>ez</i> ®/Custom Air/Ramvac	MATRX/ Midmark®	MIDMARK®	TECH West
П	VPC069	Solids Collector (3/4")	55862	PCC50705	64545040	62937301	62937301	VFA-40
Ш	VPC070	Solids Collector (1")		PCV50706	64501940		77005147	
Ш	VPC071	Solids Collector (1-1/4")	55612	PCV50708		77005155	77005155	
Ш	VPG080	Bowl Gasket - 3/pkg	55625		No OEM Part # Available	77007018	77007018	VFG-100
Ш	VPG081	Bowl Gasket - 3/pkg	No OEM Part # Available	MRP70936	No OEM Part # Available	77005158	77005158	
	VPK072	Solids Collector Replacement Kit	55880	AVA60001	No OEM Part # Available	77005167	77005167	VFB-100
	VPK073	Solids Collector Replacement Kit (Case of 12)	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	77005177	77005177	No OEM Part # Available
	VPK074	Solids Collector Replacement Kit	55094	AVA600012	64568122	77005180	77005180	
	VPK075	Solids Collector Replacement Kit (Case of 8)	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	77005181 & 77005178	77005181 & 77005178	
Ш	VPS076	Screen (50 Mesh)	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available
	VPS077	Screen (20 Mesh)	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available
	VPS078	Screen (50 Mesh)	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	
	VPS079	Screen (20 Mesh)	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	77005079	77005079	
ш		·	•	•		•		

**SECTION** 4

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Air Techniques, Apollo/Midmark®, DentalEZ®/Custom Air/RamVac, Matrx/Midmark®, Midmark® & Tech West



#### RPI Part #VPV083 0EM Part #4512266

#### **CUSPIDOR DRAIN VALVE (VADA TRAP)**

- Automatic drain for dental cuspidor
- Connects to central vacuum system and eliminates conventional plumbing drain
- · Allows installation where a gravity drain is not available or practical
- · Includes all parts as shown
- Included in: Sink Drain Valve Assembly (RPI Part #VPK082)

Fits: Dental Cuspidors Models: All Vada Traps

**Note:** Adapts all OEM dental delivery cuspidors to a central vacuum line when there is not a normal gravity drain available.

#### RPI Part #VPN092 0EM Part #

(No OEM Part # Available)



• Material: Black plastic tip with 1/16" barb Fits: Vada Trap

Models: All Vada Traps





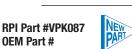
#### RPI Part #VPK088 **OEM Part #**

(No OEM Part # Available)

#### **BOWL KIT (LONG)**

- · Includes all parts as shown
- Bowl Height: 2.67" tall Fits: Sink and Cuspidor Drain Valve Assemblies (Vada Trap) Serial Number 00001 and After

Models: All Vada Traps



#### (No OEM Part # Available) **BOWL KIT (SHORT)**

- · Includes all parts as shown
- Bowl Height: 1.34" tall

Fits: Sink and Cuspidor Drain Valve Assemblies Manufactured Before September 1997 and All **Units Without Serial Numbers** Models: All Vada Traps



VPS090





#### RPI Part #VPG091 **OEM Part #**

(No OEM Part # Available)

#### **BOWL GASKET**

- 3 per package
- Material: Silicone rubber • Size: 1.43" OD x 1.28" ID x .11" thk

Fits: Sink and Cuspidor Drain Valve

Assembly

Models: All Vada Traps

#### RPI Part #VPS090 **OEM Part #**

(No OEM Part # Available)

#### **SCREEN (LONG)**

- Size: 1" dia. x 2.62" lg.
- · Material: 20 Mesh stainless steel Fits: Sink and Cuspidor Drain Valve Assemblies (Vada Trap) Serial #00001 and After

Models: All Vada Traps

#### RPI Part #VPS089 **OEM Part #**

(No OEM Part # Available)

#### **SCREEN (SHORT)**

- Size: 1" dia. x 1.34" lg.
- Material: 20 Mesh stainless steel Fits: Sink and Cuspidor Drain Valve Assemblies (Vada Trap) Manufactured Before September 1997 and All Units Without Serial Numbers

Models: All Vada Traps

#### RPI Part #VPA084

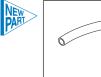
**OEM Part #** (No OEM Part # Available)

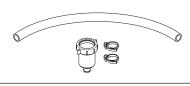
#### SINK ADAPTOR

- Connects to 1-1/2" sink drain tailpiece and reduces to 5/8" tubing connector to connect to vacuum system
- Includes all parts as shown
- Included in: Sink Drain Valve Assembly (RPI Part #VPK082)

Fits: Standard or Operatory Sinks

Models: All Vada Traps





#### RPI Part #VPK082 0EM Part #45R062

#### SINK DRAIN VALVE ASSEMBLY

- Automatic drain for standard or operatory sink 1-1/2" tailpiece
- · Connects to central vacuum system and eliminates conventional plumbing drain
- Allows installation where a gravity drain is not available or practical
- Includes: Sink Adapter (RPI Part #VPA084) and Cuspidor Drain Valve (RPI Part #VPV083)
- Also available: Diaphragm (RPI Part #VPD086) and Bowl Kit (Long) (RPI Part #VPK088)

Fits: Standard or Operatory Sinks

Models: All Vada Traps



VPN092

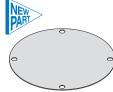
VPKORR

(Long)

**Bowl Kit** 

#### **RPI Part #VPD085 OEM Part #**

(No OEM Part # Available)





- Material: Silicone rubber
- Size: 3" dia. with four mounting holes

Fits: Sink and Cuspidor Drain Valve Assemblies (Vada Trap) and Units Without Serial Numbers

Models: All Vada Traps

#### RPI Part #VPD086 **OEM Part #**

(No OEM Part # Available)

#### DIAPHRAGM

- Material: Silicone rubber
- Size: 2-9/16" dia. without mounting holes
- Also available: Sink Drain Valve Assembly (RPI Part #VPK082) and Cuspidor Drain Valve (RPI Part #VPV083)

Fits: Sink and Cuspidor Drain Valve Assemblies (Vada Trap) Serial Number 0001 and above (Including All Vada Traps Sold By RPI) Models: All Vada Traps

FAX: (818) 882-7028 • E-MAIL: order@rpiparts.com • WEBSITE: www.rpiparts.com

VPV083

VPA084

**SECTION** 4

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#### **VACUUM GAUGE**

- Size: 1-1/2" dia.
- Dual Scale: 0 to 30 In. Hg (0 to 1 Bar)
- Material: Stainless steel case and bezel
- Port: 1/8" MPT center back mount

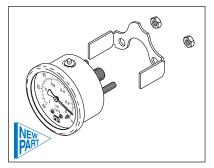
Fits: Manifold Assembly



#### **VACUUM GAUGE (LIQUID FILLED)**

- Size: 1-1/2" dia.
- Dual Scale: 0 to 30 In. Hg (0 to 1 Bar)
- Material: Stainless steel case and bezel
- Port: 1/8" MPT center back mount

Fits: Manifold Assembly

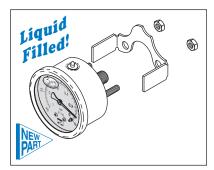


RPI Part #VPG045 **OEM Part # See Chart Below** 

#### **VACUUM GAUGE**

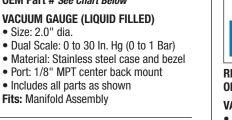
- Size: 2.0" dia.
- Dual Scale: 0 to 30 In. Hg (0 to 1 Bar)
- Material: Stainless steel case and bezel
- Port: 1/8" MPT center back mount
- Includes all parts as shown

Fits: Manifold Assembly



#### RPI Part #VPG046 **OEM Part # See Chart Below**

- Size: 2.0" dia.
- Dual Scale: 0 to 30 In. Hg (0 to 1 Bar)







#### **VACUUM GAUGE**

- Size: 2.0" dia.
- Dual Scale: 0 to 30 In. Hg (0 to 1 Bar)
- · Material: Stainless steel case and bezel
- Ports: 1/4" MPT bottom mount

Fits: Manifold Assembly

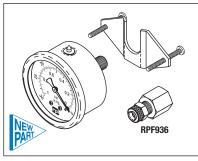


#### RPI Part #VPG048 **OEM Part # See Chart Below**

#### **VACUUM GAUGE (LIQUID FILLED)**

- Size: 2.0" dia.
- Dual Scale: 0 to 30 In. Hg (0 to 1 Bar)
- Material: Stainless steel case and bezel
- Port: 1/4" MPT bottom mount

Fits: Manifold Assembly



RPI Part #VPG094 **OEM Part # See Chart Below** 

#### **VACUUM GAUGE**

- Size: 2.0" dia.
- Dual Scale: 0 to 30 In. Hg (0 to 1 Bar)
- Material: Stainless steel case and bezel
- Port: 1/4" MPT center back mount
- Includes all parts as shown

Fits: Manifold Assembly



#### RPI Part #VPG095 **OEM Part # See Chart Below**

#### **VACUUM GAUGE (LIQUID FILLED)**

- Size: 2.0" dia.
- Dual Scale: 0 to 30 In. Hg (0 to 1 Bar)
- · Material: Stainless steel case and bezel
- Port: 1/4" MPT center back mount
- Includes all parts as shown

Fits: Manifold Assembly

#### RPI Part #RPF936 **OEM Part # See Chart Below**

#### **FEMALE CONNECTOR** (1/4" POLY x 1/4" FPT)

- 2 per package
- Size: 1/4" Polyflo x 1/4" FPT
- · Material: Brass
- Includes: Brass polyflo sleeve

Fits: Vacuum Gauge



RP PAR	# DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	DENTAL <i>ez</i> ®/Custom Air/Ramvac	MATRX/ MIDMARK®	MIDMARK®	TECH WEST
GOGO	Vacuum Gauge	55616			62947800	62947800	
VPG0	Vacuum Gauge (Liquid Filled)	55616			62947800	62947800	
VPGO	I5 Vacuum Gauge	55680					
VPGO	Vacuum Gauge (Liquid Filled)	55680					
VPGO	7 Vacuum Gauge		014-0550-00	64568188			VPG-100
VPGO	Vacuum Gauge (Liquid Filled)		014-0550-00	64568188			VPG-100
VPGO	Vacuum Gauge			64568134			
VPGO	Vacuum Gauge (Liquid Filled)			64568134			
RPF9	Female Connector (1/4" Poly x 1/4" FPT) - 2/pkg			No OEM Part # Available			

**SECTION** 

DENTAL VACUUM UNIT

PAGE 1702

# **SECTION PAGE** 1703 **UPDATED**

09/15

# pl replacement parts i RPL090 RP0934

RPI Part #VPV059 **OEM Part # See Chart Below** 

#### **VACUUM RELIEF VALVE**

- Includes all parts as shown
- · Also available: Filter Element and Screen (RPI Part #VPE064)

Fits: Manifold Assembly



RPI Part #RP0934 **OEM Part #** See Chart Below

Industry Part #AS578-220

- 3 per package
- Size: 1.359" ID x 1.637" OD x .139" C/S

Not Shown Actual Size

Material: Buna-N (Nitrile), 70 Duro

Fits: Vacuum Relief Valve



RPI Part #VPE064 **OEM Part #** See Chart Below

#### **FILTER ELEMENT AND SCREEN**

• Size: 1.88" OD x .25" thk. foam filter

Includes: PM sticker

Fits: Vacuum Relief Valve Assembly

#### RPI Part #VPE065 **OEM Part #** See Chart Below



#### **FILTER ELEMENT**

- Size: 2.00" OD x 1.00" lg. foam filter
- Includes: PM sticker

Fits: Vacuum Relief Valve Assembly



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#### **VACUUM RELIEF** VALVE (3/4")

- 3/4" FPT x 3/4" MPT
- . Material: Grey PVC body; EPDM seal
- Preset @ approx. 5 lb (adjustable)
- Adjusting nut 1-1/2 turn = 1 lb. force
- Also available: Filter Element (RPI Part #VPE068)

Fits: Manifold Assembly

**RPI Part #VPE068 0EM Part #** 

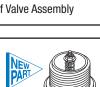
See Chart Below

# **FILTER ELEMENT**

**AND SCREEN** • Size: .88" OD x .25" lg.

· Includes: PM sticker

Fits: Vacuum Relief Valve Assembly



#### RPI Part #VPV060 **OEM Part #**

See Chart Below **VACUUM RELIEF** 

# **VALVE (1")**

- 1" FPT x 1" MPT
- . Material: White PVC body; EPDM seal
- Preset @ approx. 5 lb (adjustable)
- Adjusting nut 1-1/2 turn = 1 lb. force
- · Also available: Foam Element (RPI Part #CMF013)

Fits: Manifold Assembly

#### RPI Part #CMF013 **OEM Part #**

See Chart Below

#### **FILTER ELEMENT**

- Size: 2.00" OD x 2.00" lg. foam filter
- Includes: PM sticker

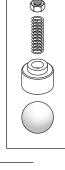
Fits: Vacuum Relief Valve Assembly



#### **VACUUM RELIEF VALVE REPAIR KIT**

- Includes all parts as
- Allows customer to rebuild the Dental-EZ Vacuum Relief Valve (OEM Part #64622001)
- Also available: Filter Element and Screen (RPI Part #VPE067)

Fits: Vacuum Relief Valve





RPI Part #VPE067 0EM Part # See Chart Below

#### **FILTER ELEMENT AND SCREEN**

- Size: 1.65" OD x .50" lg. foam filter
- · Includes: PM sticker
- Also available: Vacuum Relief Valve Repair Kit (RPI Part #VPK062) and Filter Assembly (RPI Part #VPF066)

Fits: Filter Assembly



RPI Part #VPF066 **OEM Part #** See Chart Below

#### **FILTER ASSEMBLY**

- Material: PVC housing
- · Also available: Filter Element and Screen (RPI Part #VPE067)

Fits: Vacuum Relief Valve



RPI PART #	DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	DENTAL <i>ez</i> ®/custom Air/ramvac	MATRX/ MIDMARK®	MIDMARK®	TECH West					
CMF013	Filter Element		20207400 & 202047500									
RP0934	O-ring - 3/pkg	No OEM Part # Available										
VPE064	Filter Element and Screen	55713										
VPE065	Filter Element				62935604	62935604						
VPE067	Filter Element and Screen			64568145								
VPE068	Filter Element and Screen						No OEM Part # Available					
VPF066	Filter Assembly			64568159								
VPK062	Vacuum Relief Valve Repair Kit			No OEM Part # Available								
VPV059	Vacuum Relief Valve	55865										
VPV060	Vacuum Relief Valve (1")		PW85980 & PW85981									
VPV063	Vacuum Relief Valve (3/4")						VRV-100					

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RPI Part #VPV057 **OEM Part # See Chart Below** 

#### CHECK VALVE (1/4" IN-LINE)

- Cracking Pressure: 1.0 PSI
- Ports: 1/4" FPT Inlet x 1/4" MPT Outlet
- Material: Brass body, Buna-N (Nitrile) seal

Fits: Manifold Assembly





#### CHECK VALVE (3/8")

- Ports: 3/8" FPT
- . Material: Bronze body
- The RPI Check Valve is a rebuildable valve with a Buna-N (Nitrile) seal - It's the RPI Advantage!
- · Also available: Check Valve Repair Kit (RPI Part #VPK050)

Fits: Manifold Assembly





#### CHECK VALVE (1/2")

- Ports: 1/2" FPT
- . Material: Bronze body
- The RPI Check Valve is a rebuildable valve with a Buna-N (Nitrile) seal - It's the RPI Advantage!
- Also available: Check Valve Repair Kit (RPI Part #VPK050)

Fits: Manifold Assembly



RPI Part #VPK050 **OEM Part # See Chart Below** 

#### CHECK VALVE REPAIR KIT (1/2" & 3/8")

• Material: Buna-N (Nitrile) seal Fits: Only Fits Check Valve (1/2") (RPI Part #VPV049) and Check Valve (3/8")

(RPI Part #VPV055)

#### RPI Part #VPV058 0EM Part #

# See Chart Below

#### CHECK VALVE (3/4")

- Ports: 3/4" Slip x 3/4" Slip Schedule 40
- Material: White PVC plastic Fits: Manifold Assembly

RPI Part #VPV051 0EM Part # See Chart Below



## CHECK VALVE (3/4")

- Ports: 3/4" FPT
- . Material: Bronze body
- The RPI Check Valve is a rebuildable valve with a Buna-N (Nitrile) seal - It's the RPI Advantage!
- · Also available: Check Valve Repair Kit (RPI Part #VPK052)

Fits: Manifold Assembly

RPI Part #VPK052 **OEM Part # See Chart Below** 



#### **CHECK VALVE REPAIR KIT (3/4")**

• Material: Buna-N (Nitrile) seat Fits: Only Fits RPI's Check Valve (3/4") (RPI Part #VPV051)





#### **CHECK VALVE (1")**

- Ports: 1" FPT
- Material: Bronze body
- The RPI Check Valve is a rebuildable valve with a Buna-N (Nitrile) seal - It's the RPI Advantage!
- · Also available: Check Valve Repair Kit (RPI Part #VPK054)

Fits: Manifold Assembly

RPI Part #VPK054 **OEM Part # See Chart Below** 

(RPI Part #VPV053)

· Material: Buna-N (Nitrile) seat



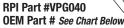




# RPI Part #VPG039 **OEM Part # See Chart Below**

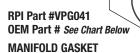
MANIFOLD GASKET Fits: Manifold Assembly





MANIFOLD GASKET Fits: Manifold Assembly





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Fits: Manifold Assembly





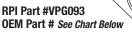
MANIFOLD GASKET Fits: Manifold Assembly



RPI Part #VPG043 **OEM Part # See Chart Below** 

MANIFOLD GASKET Fits: Manifold Assembly





**MANIFOLD GASKET** Fits: Manifold Assembly

RPI PART #	DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	DENTAL <i>ez</i> ®/custom Air/ramvac	MATRX/ Midmark®	MIDMARK®	TECH WEST
VPG039	Manifold Gasket	55617					
VPG040	Manifold Gasket				61203200	61203200	
VPG041	Manifold Gasket		MMS71167				
VPG042	Manifold Gasket			64568137			
VPG043	Manifold Gasket						MG-100
VPG093	Manifold Gasket		MMS71165				
VPK050	Check Valve Repair Kit (1/2" & 3/8")		No OEM Part # Available	No OEM Part # Available			
VPK052	Check Valve Repair Kit (3/4")	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	
VPK054	Check Valve Repair Kit (1")		No OEM Part # Available	No OEM Part # Available			
VPV049	Check Valve (1/2")		PVV50656				
VPV051	Check Valve (3/4")	56105	PW50657	64568191	770002003	770002003	
VPV053	Check Valve (1")		PVV50658	64568193			
VPV055	Check Valve (3/8")			64622311			
VPV057	Check Valve (1/4" In-Line)	56056					
VPV058	Check Valve (3/4")						CVF-750

**SECTION** 

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#### RPI Part #VPA001 **0EM Part #64568196**

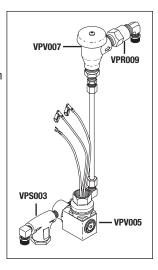


#### WATER CONTROL ASSEMBLY (1 HP)

- Fully assembled for easy installation
- 0.5 GPM flow
- · 24VAC solenoid valve
- Includes all parts as shown Fits: 1 HP Wet Ring Vacuum System

Models: DentalEZ/Custom Air/ RamVac: CV-101 FS

See our website www.rpiparts.com for an Exploded View of the Water Control Assembly!



#### RPI Part #VPA002 **0EM Part #64568197**

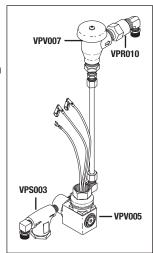
#### WATER CONTROL ASSEMBLY (2 HP)

- · Fully assembled for easy installation
- 1.0 GPM flow
- 24VAC solenoid valve
- Includes all parts as shown

Fits: 2 HP Wet Ring Vacuum Systems Models: DentalEZ/Custom Air/

RamVac: CV-102 FS

See our website www.rpiparts.com for an Exploded View of the Water Control Assembly!



#### With RPI, now you have a choice to replace the Strainer or just the Strainer Element – It's the RPI Advantage!

#### **RPI Part #VPS003 OEM Part # See Chart Below**

#### STRAINER (WATER-1/8")

- Material: Lead free cast copper silicon alloy
- Ports: 1/8" FPT
- Also available: Strainer Element (RPI Part #VPE004)
- Included in: Water Control Assembly (RPI Part #VPA001 & VPA002) Fits: Water Control Assembly

# **STRAINER ELEMENT**

**STRAINER ELEMENT** 

#### **RPI Part #VPE004 OEM Part # See Chart Below**

#### STRAINER ELEMENT

- Material: 40 mesh stainless steel
- · Includes all parts as shown
- Also available: Strainer (Water-1/8") (RPI Part #VPS003)

Fits: Water Control Assembly









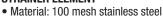
#### RPI Part #VPS011 **OEM Part # See Chart Below**

#### STRAINER (WATER-1/4")

- · Material: Plastic
- Ports: 1/4" FPT
- Also available: Strainer Element (RPI Part #VPE012)

Fits: Water Control Assembly

#### RPI Part #VPE012 **OEM Part # See Chart Below STRAINER ELEMENT**



- · Includes all parts as shown
- Also available: Strainer (Water-1/4") (RPI Part #VPS011)

Fits: Water Control Assembly





#### RPI Part #VPS013 **OEM Part # See Chart Below**

#### STRAINER (WATER-1/4")

- . Material: Lead free cast copper silicon alloy
- Ports: 1/4" FPT
- Also available: Strainer Element (RPI Part #VPE014)

Fits: Water Control Assembly



# STRAINER ELEMENT

#### RPI Part #VPE014 **OEM Part # See Chart Below**

#### STRAINER ELEMENT

- · Material: 60 mesh stainless steel
- Includes all parts as shown
- Also available: Strainer (Water-1/4") (RPI Part #VPS013)

Fits: Water Control Assembly



	RPI Part #	DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	DENTAL <i>ez</i> ®/Custom Air/Ramvac	MATRX/ Midmark®	MIDMARK®	TECH West
П	VPE004	Strainer Element	No OEM Part # Available		No OEM Part # Available			No OEM Part # Available
Ш	VPE012	Strainer Element					No OEM Part # Available	
Ш	VPE014	Strainer Element	No OEM Part # Available	No OEM Part # Available		No OEM Part # Available		
Ш	VPS003	Strainer (Water-1/8")	55526		64568135 (includes fittings)			No OEM Part # Available
П	VPS011	Strainer (Water-1/4")					65962000	
	VPS013	Strainer (Water-1/4")	55909	PCB50960		77005145		

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Air Techniques, Apollo/Midmark®, Dental EZ®/Custom Air/RamVac, Matrx/Midmark®, Midmark® & Tech West

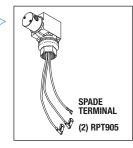
#### With RPI, now you have a choice to replace the Solenoid Valve or repair it with one of our exclusive Kits – It's the RPI Advantage!

#### RPI Part #VPV005 **OEM Part # See Chart Below**

#### **SOLENOID VALVE ASSEMBLY**

- Ports: 1/8" FPT; 2-way; N.O.
- 24VAC, 60Hz., 8.5W; 18" lg. wires
- Material: Stainless steel body; Viton seals
- Includes all parts as shown
- Included in: Water Control Assembly (RPI Part #'s VPA001 & VPA002)

Fits: Water Control Assembly



# REPAIR

#### RPI Part #VPK006 **OEM Part # See Chart Below**

# **SOLENOID VALVE REPAIR KIT**

- Includes all parts as shown
- Also available: Solenoid Valve Assembly (RPI Part #'s VPV005, VPV015 & VPV038)

Fits: Solenoid Valve Assembly

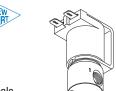


#### **RPI Part #VPV015 OEM Part # See Chart Below**

#### **SOLENOID VALVE ASSEMBLY**

- Ports: 1/8" FPT; 2-way; N.C.
- 120VAC, 60Hz., 8.5W; 1/4" Tabs
- · Material: Stainless steel body; Viton seals

Fits: Water Control Assembly



#### RPI Part #VPK006 **OEM Part # See Chart Below**

#### **SOLENOID VALVE REPAIR KIT**

- · Includes all parts as shown
- · Also available: Solenoid Valve Assembly (RPI Part #'s VPV005, VPV015 & VPV038)

Fits: Solenoid Valve Assembly

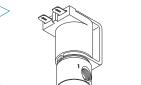


#### RPI Part #VPV038 **OEM Part # See Chart Below**

#### **SOLENOID VALVE ASSEMBLY**

- Ports: 1/8" FPT; 2-way; N.C.
- 220VAC, 50Hz., 8.5W; 1/4" Tabs
- · Material: Stainless steel body; Viton seals

Fits: Water Control Assembly



# REPAIR

#### RPI Part #VPK006 **OEM Part # See Chart Below**

#### **SOLENOID VALVE REPAIR KIT**

- Includes all parts as shown
- Also available: Solenoid Valve Assembly (RPI Part #'s VPV005, VPV015 & VPV038)

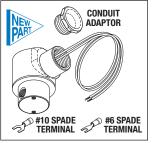
Fits: Solenoid Valve Assembly



#### RPI Part #VPV017 **OEM Part # See Chart Below**

#### **SOLENOID VALVE ASSEMBLY**

- Ports: 1/8" FPT; 2-way; N.C.
- 120VAC, 60Hz., 7W; 12" Ig. wires
- Material: Stainless steel body: Nitrile (Buna-N) seals
- · Includes all parts as shown Fits: Water Control Assembly



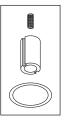


#### RPI Part #VPK018 **OEM Part # See Chart Below**

#### **SOLENOID VALVE REPAIR KIT**

- Includes all parts as shown
- Also available: Solenoid Valve Assembly (RPI Part #'s VPV017 & VPV036)

Fits: Water Control Solenoid Valve



Note: When replacing the Solenoid Valve (RPI Part #VPV017) in units that require the Upgrade Kit (OEM Part #55020), see our website www.rpiparts.com for additional fittings and hardware parts available.

#### RPI Part #VPV036 **OEM Part # See Chart Below**

#### **SOLENOID VALVE ASSEMBLY**

- Ports: 1/8" FPT; 2-way; N.C.
- 240VAC, 60Hz., 7W; 12" lg. wires · Material: Stainless steel body;
- Nitrile (Buna-N) seals Includes all parts as shown Fits: Water Control Assembly





#### RPI Part #VPK018 **OEM Part # See Chart Below**

#### **SOLENOID VALVE REPAIR KIT**

- Includes all parts as shown
- · Also available: Solenoid Valve Assembly (RPI Part #'s VPV017 & VPV036)

Fits: Water Control Solenoid Valve



	RPI Part #	DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	DENTAL <i>ez</i> ®/Custom Air/Ramvac	MATRX/ Midmark®	MIDMARK®
	VPK006	Solenoid Valve Repair Kit		No OEM Part # Available	No OEM Part # Available	No OEM Part # Available	No OEM Part # Available
	VPK018	Solenoid Valve Repair Kit	No OEM Part # Available				
ı	VPV005	Solenoid Valve Assembly			64568156		
	VPV015	Solenoid Valve Assembly		PW10470		77005146 & 77001620	77005146 & 77001620
	VPV017	Solenoid Valve Assembly	55387				
	VPV036	Solenoid Valve Assembly	55040, 55060, 55080, 55107 & 55116				
	VPV038	Solenoid Valve Assembly		PW10472			77001621

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**UPDATED** 

09/15

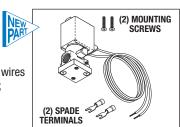
Air Techniques, Apollo/Midmark®, Dental EZ®/Custom Air/RamVac, Matrx/Midmark®, Midmark® & Tech West

With RPI, now you have a choice to replace the Solenoid Valve or repair it with one of our exclusive Kits – It's the RPI Advantage!

#### RPI Part #VPV019 **OEM Part # See Chart Below**

# **SOLENOID VALVE ASSEMBLY**

- Ports: 1/8" FPT; 2-way; N.C.
- 120VAC, 60Hz., 6.3W; 18" lg. wires
- Material: Stainless steal body; Viton seals
- Includes all parts as shown Fits: Water Control Assembly



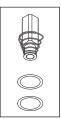
REPAIR KIT

#### RPI Part #VPK020 **OEM Part # See Chart Below**

# SOLENOID VALVE REPAIR KIT

- Includes all parts as shown
- Also available: Solenoid Valve Assembly (RPI Part #'s VPV019 & VPV037)

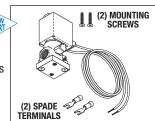
Fits: Solenoid Valve Assembly



#### RPI Part #VPV037 **OEM Part # See Chart Below**

#### **SOLENOID VALVE ASSEMBLY**

- Ports: 1/8" FPT; 2-way; N.C.
- 220VAC, 60HZ., 6.3W; 18" lg. wires
- Material: Stainless steel body: Viton seals
- · Includes all parts as shown Fits: Water Control Assembly





#### RPI Part #VPK020 **OEM Part # See Chart Below**

# SOLENOID VALVE REPAIR KIT

- Includes all parts as shown
- Also available: Solenoid Valve Assembly (RPI Part #'s VPV019 & VPV037)

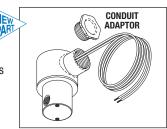
Fits: Solenoid Valve Assembly



#### RPI Part #VPV034 **OEM Part # See Chart Below**

#### **SOLENOID VALVE ASSEMBLY**

- Ports: 1/8" FPT; 2-way; N.C.
- 120VAC; 60Hz., 8W; 24" lg. wires
- Material: Stainless steel body; Nitrile (Buna-N) seals
- · Includes all parts as shown Fits: Water Control Assembly



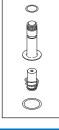


#### RPI Part #VPK035 **OEM Part # See Chart Below**

#### SOLENOID VALVE REPAIR KIT

- Includes all parts as shown
- Also available: Solenoid Valve Assembly (RPI Part #VPV034)

Fits: Solenoid Valve Assembly



	RPI ART#	DESCRIPTION	AIR Techniques	APOLLO/ Midmark®	DENTAL <i>ez</i> ®/Custom Air/Ramvac	MATRX/ Midmark®	MIDMARK®	TECH West
VP	K020	Solenoid Valve Repair Kit	No OEM Part # Available					
VP	K035	Solenoid Valve Repair Kit						No OEM Part # Available
VP	V019	Solenoid Valve Assembly	55519					
VP	V034	Solenoid Valve Assembly						PSV-115
VP	V037	Solenoid Valve Assembly	55518					

With RPI, now you have a choice to replace the Anti-Syphon Valve or repair it with one of our Kits – It's the RPI Advantage!

#### APOLLO BRAND

RPI Part #VPV021 **OEM Part # See Chart Below** 

#### **ANTI-SYPHON VALVE (1/4")**

- · Material: Brass; Silicone seal
- Ports: 1/4" FPT

Fits: Water Control Assembly



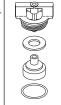


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REPAIR

# BRAND









RPI Part #VPK008 **OEM Part # See Chart Below** 

#### **ANTI-SYPHON VALVE REPAIR KIT**

- Includes all parts as shown
- Material: Silicone seal
- Used to repair the Apollo brand
- Anti-Syphon Valve (1/4" & 3/8") Only • For Watts brand Anti-Syphon Valve

Repair Kit, use RPI Part #VPK016 Fits: Apollo Anti-Syphon Valves (RPI Part #'s VPV007 and VPV021)

**WATTS** BRAND

RPI Part #VPK016



**OEM Part # See Chart Below** 

#### **ANTI-SYPHON VALVE REPAIR KIT**

- · Includes all parts as shown
- Material: Silicone seal
- Used to repair the Watts brand Anti-Syphon Valve (1/4" & 3/8") Only
- · For Apollo brand Anti-Syphon Valve Repair Kit, use RPI Part #VPK008

Fits: Watts 1/4" and 3/8" Anti-Syphon Valves

	RPI Part #	DESCRIPTION	AIR Techniques	APOLLO/ Midmark®	DENTAL <i>ez</i> ®/Custom Air/Ramvac	MATRX/ MIDMARK®	MIDMARK®	TECH WEST
	VPK008	Anti-Syphon Valve Repair Kit	55517	No OEM Part # Available	64568016A	77005073	77005073	No OEM Part # Available
ı	VPK016	Anti-Syphon Valve Repair Kit	55517	No OEM Part # Available	64568016A	77005073	77005073	No OEM Part # Available
	VPV007	Anti-Syphon Valve (3/8")	55525		64622011			
	VPV021	Anti-Syphon Valve (1/4")		PVV50595		77005072	77005072	PVB100

#### APOLLO BRAND

RPI Part #VPV007 **OEM Part # See Chart Below** 

 Included in: Water Control Assembly (RPI Part #'s VPA001 & VPA002)



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#### Air Techniques, Apollo/Midmark®, Dental EZ®/Custom Air/RamVac, Matrx/Midmark®, Midmark® & Tech West

#### RPI Part #VPR009 **OEM Part # See Chart Below**

# FLOW REGULATOR (0.5 GPM)

Material: Nickel plated brass

• Ports: 3/8" FPT x 3/8" MPT

 Included in: Water Control Assembly (1 HP) (RPI Part #VPA001)

Fits: Water Control Assembly

#### RPI Part #VPR010 **OEM Part # See Chart Below**

#### FLOW REGULATOR (1 GPM)

- Material: Nickel plated brass
- Ports: 3/8" FPT x 3/8" MPT
- . Included in: Water Control Assembly (2 HP) (RPI Part #VPA002)

Fits: Water Control Assembly



#### RPI Part #VPR022 **OEM Part # See Chart Below**

#### FLOW REGULATOR (0.13 GPM)

Material: Nickel plated brass

• Ports: 3/8" FPT

Fits: Water Control Assembly



#### RPI Part #VPR023 **OEM Part # See Chart Below**

#### FLOW REGULATOR (0.19 GPM)

• Material: Nickel plated brass

• Ports: 3/8" FPT

Fits: Water Control Assembly



#### RPI Part #VPR024 **OEM Part # See Chart Below**

#### FLOW REGULATOR (0.25 GPM)

 Material: Nickel plated brass Ports: 3/8" FPT

Fits: Water Control Assembly

#### RPI Part #VPR025 **OEM Part # See Chart Below**

#### FLOW REGULATOR (1 GPM)

- Material: Nickel plated brass
- Ports: 3/8" FPT

Fits: Water Control Assembly



#### **RPI Part #VPR026 OEM Part # See Chart Below**

## FLOW REGULATOR (.50 GPM)

- Material: Nickel plated brass
- Ports: 3/8" FPT

Fits: Water Control Assembly



#### RPI Part #VPR027 **OEM Part # See Chart Below**

#### FLOW REGULATOR (0.75 GPM)

- Material: Nickel plated brass
- Ports: 3/8" FPT x 3/8" MPT

Fits: Water Control Assembly



#### RPI Part #VPR028 **OEM Part # See Chart Below**

#### FLOW REGULATOR (1.5 GPM)

- Material: Nickel plated brass
- Ports: 3/8" FPT x 3/8" MPT Fits: Water Control Assembly



#### RPI Part #VPR030 **OEM Part # See Chart Below**

#### FLOW REGULATOR (.19 GPM)

- · Material: Brass
- Size: 1/4" Polyflo x 1/4" MPT Fits: Water Control Assembly

RPI Part #VPR031 **OEM Part # See Chart Below** 

# FLOW REGULATOR (.19 GPM)

- · Material: Brass
- Size: 1/4" Push-in fitting x 1/4" MPT
- See our website www.rpiparts.com for the quantity required for specific models

Fits: Vacuum System



#### RPI Part #VPR032 **OEM Part # See Chart Below**

#### FLOW REGULATOR (.26 GPM)

- Material: Black plastic
- Ports: 1/4" FPT
- For use with vacuum pumps equipped with water recyclers only
- See our website www.rpiparts.com for the quantity required for specific models

Fits: Water Injection Assembly



#### RPI Part #VPR033 **OEM Part # See Chart Below**

#### FLOW REGULATOR (.73 GPM)

- · Material: Black plastic
- Ports: 1/4" FPT
- For use with vacuum pumps not equipped with water recyclers
- See our website www.rpiparts.com for the quantity required for specific models

Fits: Water Injection Assembly

#### RPI Part #VPV029 **OEM Part # See Chart Below**



- Material: Brass; PTFE sea
- Ports: 1/4" FPT
- -40°F to 300°F
- 1000 PSI Max

Fits: Water Control Assembly

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RPI PART #	DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	DENTAL <i>ez</i> ®/Custom Air/Ramvac	MATRX/ MIDMARK®	MIDMARK®	TECH WEST
VPR009	Flow Regulator (0.5 GPM)	55523		64568192			
VPR010	Flow Regulator (1 GPM)			64622010			
VPR022	Flow Regulator (0.13 GPM)			6-4622-018			
VPR023	Flow Regulator (0.19 GPM)		PVV50505				
VPR024	Flow Regulator (0.25 GPM)			6-4622-019			
VPR025	Flow Regulator (1 GPM)	56010					
VPR026	Flow Regulator (0.50 GPM)		PVV50507				
VPR027	Flow Regulator (0.75 GPM)	55524					
VPR028	Flow Regulator (1.5 GPM)	56011					
VPR030	Flow Regulator (.19 GPM)				10362300		
VPR031	Flow Regulator (.19 GPM)					20202900	
VPR032	Flow Regulator (.26 GPM)						WIN-RP
VPR033	Flow Regulator (.73 GPM)						WIN-2P
VPV029	Valve (Shut Off)				61301100	61301100	

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# **Dental Equipment**

Air Techniques, Apollo/Midmark®, DentalEZ®/Custom Air/RamVac, Matrx/Midmark®, Midmark® & Tech West

#### RPI Part #RPT905

**OEM Part #** (No OEM Part # Available)

#### FLAG TERMINAL (1/4" QC)

- 20 per package
- Mating Tab Size: .250" x .032"
- Wire Range: #22-18 AWG
- Style: Right Angle, Female Non-Insulated
- Also available: Terminal Crimp Tool (RPI Part #RPT482)

#### RPI Part #RPF228

**OEM Part #** (No OEM Part # Available)

#### **MALE CONNECTOR**

- 5 per package
- · Material: Brass
- Size: 3/16" Tubing x 1/4" MPT; Hex Size: 1/2"
- Fits: 1/4" O.D. tube Fits: Water Control Assembly



#### RPI Part #RPF231

**OEM Part #** (No OEM Part # Available)

#### **MALE ELBOW**

- 5 per package
- Material: Brass
- Size: 1/4" tubing x 1/8" MPT

Fits: Water Control Assembly



**OEM Part #** (No OEM Part # Available)

#### POLYFLO NUT (1/4")

- 5 per package
- · Material: Brass
- Fits: 1/4" O.D. plastic tube Fits: Water Control

Assembly



#### RPI Part #RPF884

**OEM Part #** (No OEM Part # Available)

#### ADAPTOR (1/8" MPT x 1/8" MPT)

- 5 per package
- · Material: Brass
- Size: 1/8" MPT x 1/8" MPT

Fits: Water Control Assembly



#### **RPI Part #RPF885**

**OEM Part #** (No OEM Part # Available)

#### ELBOW (1/4" POLY x 1/8" MPT)

- 2 per package
- · Material: Brass

Fits: Water Control Assembly



#### RPI Part #RPF886

**OEM Part #** (No OEM Part # Available)

#### ADAPTOR (1/8" MPT x 1/4" MPT)

- 2 per package
- Material: Brass Fits: Water Control

Assembly



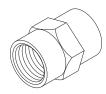
#### **RPI Part #RPF887**

**OEM Part #** (No OEM Part # Available)

#### ADAPTOR (1/4" FPT x 1/4" FPT)

- 2 per package
- · Material: Brass

Fits: Water Control Assembly



#### RPI Part #RPF888

**OEM Part #** (No OEM Part # Available)

#### ADAPTOR (1/8" MPT x 1/4" FPT)

- 2 per package
- Material: Brass Fits: Water Control

Assembly



#### RPI Part #RPF889

**OEM Part #** (No OEM Part # Available)

#### ELBOW (1/8" FPT x 1/8" MPT)

- 2 per package
- · Material: Brass Fits: Water Control

Assembly





#### RPI Part #RPF890

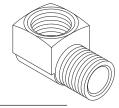
**OEM Part** # (No OEM Part # Available)



#### ELBOW (1/4" FPT x 1/4" MPT)

- 2 per package
- Material: Brass

Fits: Water Control Assembly



#### RPI Part #RPF891

**OEM Part #** (No OEM Part # Available)

#### ADAPTOR (1/8" FPT x 1/8" MPT)

- 2 per package
- · Material: Brass

Fits: Water Control Assembly



#### RPI Part #RPF892

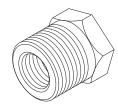
**OEM Part #** (No OEM Part # Available)



#### ADAPTOR (1/8" FPT x 3/8" MPT)

- 2 per package
- Material: Brass

Fits: Water Control Assembly



#### RPI Part #RPF893

**OEM Part #** (No OEM Part # Available)

#### ELBOW (1/4" POLY x 3/8" MPT)

- 2 per package
- · Material: Brass Fits: Water Control

Assembly

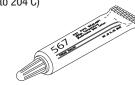


#### RPI Part #RPA459

**OEM Part #** (No OEM Part # Available)

#### **PIPE SEALANT 567**

- .20 fl. oz. (6ml) per unit
- Temperature range: -65°F to 400°F (-54° to 204°C)



#### RPI Part #RPT579

**OEM Part #** (No OEM Part # Available)

#### 1/4" TEFLON THREAD SEALING TAPE

- 5 per package
- 1/4" x 260" per unit



#### RPI Part #RPT580

**OEM Part #** (No OEM Part # Available)

#### 1/2" TEFLON THREAD SEALING TAPE

- 5 per package
- 1/2" x 260" per unit



**SECTION** 

1709



# DENTAL VACUUM UN

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**UPDATED** 

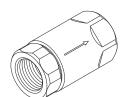
08/17

#### RPI Part #VPV119 **OEM Part # See Chart Below**



#### CHECK VALVE (1")

- Cracking Pressure: 0.5 PSI
- Ports: 1" FPT
- Material: Bronze body; RPTFE seal
- Size: 1.93" dia. x 3.50" lg. Fits: Motor Assembly



#### RPI Part #VPV120 **OEM Part # See Chart Below**

# CHECK VALVE (1-1/2")

- Ports: 1-1/2" FPT
- Material: Clear PVC
- Size: 3.38" dia. x 5.75" lg.

Fits: Drain Assembly



#### RPI Part #VPV122 **OEM Part # See Chart Below**

#### CHECK VALVE (1-1/2")

- Ports: 1-1/2" pipe compression fitting
  Material: PVC; Nitrile (Buna N) seal
- Size: 2.94" dia. x 5.25" lg.
- Included in: Drain Assembly (RPI Part #VPA121)



#### RPI Part #VPC136 **OEM Part # See Chart Below**



#### **SOLIDS COLLECTOR (1-1/2")**

- Ports: 1-1/2" FPT . Material: Black plastic body
- with clear plastic bowl
- . Includes: Bowl, Bowl Gasket (RPI Part #VPG081) and Screen (20 Mesh) (RPI Part #VPS140)
- Also available: Screen (50 Mesh) (RPI Part #VPS139)

Fits: Separator Assembly



#### RPI Part #VPK137 **OEM Part # See Chart Below**

#### SOLIDS COLLECTOR REPLACEMENT KIT

 Includes all parts as shown Fits: Solids Collector (1-1/2")

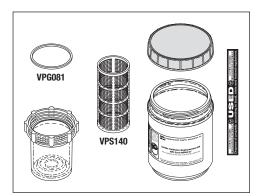


#### ALSO AVAILABLE BY THE CASE!

#### RPI Part #VPK138 **OEM Part # See Chart Below**

#### **SOLIDS COLLECTOR REPLACEMENT KIT (CASE of 8)**

• Includes: (8) Solids Collector Replacement Kits (RPI Part #VPK137)





#### RPI Part #VPG081 **OEM Part # See Chart Below**

#### **BOWL GASKET**

- 3 per package
- Material: Buna N (Nitrile)
- Size: 3.13" OD x .13" Square

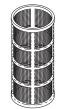
Fits: Solids Collector Assembly (1", 1-1/4" & 1-1/2")



# RPI Part #VPS140 **OEM Part # See Chart Below**

- SCREEN (20 MESH) · Material: Stainless steel screen.
- Red plastic cage • Size: 2.47" OD x 5.46" lg. Fits: Solids Collector (1-1/2")





#### RPI Part #VPS139 **OEM Part # See Chart Below**

#### **SCREEN (50 MESH)**

- Material: Stainless steel screen, Blue plastic cage
- Size: 2.47" OD x 5.46" lg. Fits: Solids Collector (1-1/2")

	RPI PART #	DESCRIPTION	AIR Techniques	APOLLO/ Midmark®	DENTAL <i>ez</i> ®/Custom Air/Ramvac	MATRX/ Midmark®	MIDMARK®
١	/PC136	Solids Collector (1-1/2")	H5181 & H5216	PVC50700 & AVAVPF2		62937303	62937303
١	/PG081	Bowl Gasket - 3/PKG	No OEM Part # Available	MRP70936	No OEM Part # Available	77005158	77005158
١	/PK137	Solids Collector Replacement Kit	H5217	AVA60031		77005169	77005169
٧	/PK138	Solids Collector Replacement Kit (Case of 8)	No OEM Part # Available	AVA60030		77005179	77005179
١	/PS139	Screen (50 Mesh)	No OEM Part # Available	No OEM Part # Available		No OEM Part # Available	No OEM Part # Available
١	/PS140	Screen (20 Mesh)	No OEM Part # Available	No OEM Part # Available		77005079	No OEM Part # Available
١	/PV119	Check Valve (1")					014-0552-01
١	/PV120	Check Valve (1-1/2")	54075				014-0551-00
١	/PV122	Check Valve (1-1/2")	54139			·	

Air Techniques, Apollo/Midmark®, Dental EZ®/Custom Air/RamVac, Matrx/Midmark®, & Midmark®

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UPDATED 08/17

#### DENTAL*EZ®/* CUSTOM AIR/ RAMVAC **RPI PART** IMAGE MIDMARK® **DESCRIPTION** 016-1055-00 & VPB096 **Drive Belt** Industry Part #4L370-A35F 2021110 • V-Belt; Effective Belt Length: 37.0" Size: .50" @ top x .31" thk. **VPB097** 016-1056-00 \*\* Industry Part #4L380-A36F • V-Belt; Effective Belt Length: 38.0" • Size: .50" @ top x .31" thk. **CROSS SECTION** SHOWN ACTUAL SIZE VPB098 000273SP **Drive Belt** • Industry Part #2/7M650JB . Effective Belt Length: 25.59' Size: .63" @ top x .31" thk. **VPB099 Drive Belt** 000274SP • Industry Part #2/7MB670JB • Effective Belt Length: 26.38' • Size: .63" @ top .31" thk. VPB100 002035SP Industry Part #2/7M580JB • Effective Belt Length: 22.83" • Size: .63" @ top x .31" thk. VPB101 **Drive Belt** 002027SP • Industry Part #2/7M600JB Effective Belt Length: 23.62" **CROSS SECTION** • Size: .63" @ top x .31" thk. SHOWN ACTUAL SIZE VPB102 002034SP Drive Belt • Industry Part #2/7M545JB Effective Belt Length: 21.46" • Size: .63" @ top x .31" thk. VPB103 **Drive Belt** 0002163SP Industry Part #A41 • V-Belt; Effective Belt Length: 43.0" • Size: .50" @ top x .31" thk. • All units require 2 Belts VPB104 **Drive Belt** 0002164SP Industry Part #A42 . V-Belt: Effective Belt Length: 44.0' Size: .50" @ top x .31" thk. · All units require 2 Belts **VPB105 Drive Belt** 0002360SP \*\*\* Industry Part #A40 • V-Belt; Effective Belt Length: 42.0" **CROSS SECTION** • Size: .50" @ top x .31" thk. · All units require 2 Belts SHOWN ACTUAL SIZE

# PARI

RPI Part #RPT954

OEM Part # (No OEM Part # Available)

#### **BELT TENSIONER TESTER**

- Range: 0-35 lbs. (0-15.9 kg) with a span of up to 170" lg. or belt deflection of up to 2.75"
- Includes: Pocket clip and clear storage tube
- Also available: O-Ring (RPI Part #RP0302) and O-Ring (RPI Part #RP0315)





This Belt Tension Tester measures the belt tension of most 'V' belts. Consult the OEM or the belt manufacturer for the recommended belt tension for each drive system.

Air Techniques, Apollo/Midmark®, Dental EZ®/Custom Air/RamVac, Matrx/Midmark®, & Midmark®

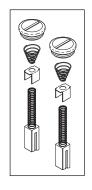


#### RPI Part #VPK128 **OEM Part # See Chart Below**

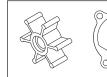
#### **BRUSH KIT**

- · Includes all parts as shown
- Size: .25" x .25" x .69" lg.
- Radius: .38"; Spring Length: 1-1/16"
- OEM recommends replacement every 300 hours of use
- Also available: Pump Repair Kit (RPI Part #VPK127)

Fits: Liquid Evacuation Pump





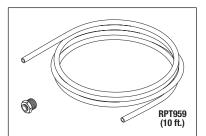


#### RPI Part #VPK127 **OEM Part # See Chart Below**

#### PUMP REPAIR KIT

- Includes: (1) Impeller and (1) gasket
- Also available: Brush Kit (RPI Part #VPK128)

Fits: Liquid Evacuation Pump



# RPI Part #VPK123

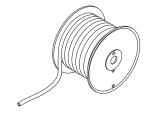
#### **OEM Part # See Chart Below**

#### TANK WASHOUT KIT

- Includes: Adaptor (3/8" Push-In x 1/2" MPT) and (10 ft.) Tubing (1/4" ID x 3/8" OD Clear) (RPI Part #RPT959)
- Material: Clear polyethylene

Fits: CAS Tank (Cyclonic Action Separator)





#### RPI Part #RPT959 **OEM Part # See Chart Below**

#### **TUBING (1/4" ID x 3/8" OD CLEAR)**

- Sold by the foot (reel not included)
- Material: Clear polyethylene

Fits: 3/8" Polyflo Fitting or 1/4" Barb Fitting

#### **RPI Part #VPL131 OEM Part # See Chart Below**

#### **SYNTHETIC OIL (MOBIL 1®)**

• Size: 1 Quart (.946 Liter) bottle • 15W-50 (ISO grade 32)

Fits: Vacuum Unit



#### ALSO AVAILABLE BY THE CASE!

RPI Part #VPL132 **OEM Part # See Chart Below** 

**SYNTHETIC OIL (MOBIL 1®)** (CASE of 6)

• Case includes: (6) 1 Quart (.946 Liter) bottles



#### RPI Part #VPL133 **OEM Part # See Chart Below OIL-SYN GEARBOX (1 Qt.)**

- Size: 1 Quart (.946 Liter) bottle
- Mobil SHC 630 (ISO grade 220)

Fits: Vacuum Unit



#### ALSO AVAILABLE BY THE CASE!

RPI Part #VPL134 **OEM Part # See Chart Below** 

#### **OIL-SYN GEARBOX** (CASE of 12)

· Case includes: (12) 1 Quart (.946 Liter) bottles



RPI PART #	DESCRIPTION	AIR Techniques	DENTAL <i>ez</i> ®/Custom Air/Ramvac	MATRX/ Midmark®	MIDMARK®
RPT959	Tubing	54601		77002004	77002004
	(1/4" ID x 3/8" OD Clear Poly)				
VPK123	Tank Washout Kit			77008009 & 77002004	77008009 & 77002004
VPK127	Pump Repair Kit			77001507	77001507
VPK128	Brush Kit			77001506	77001506
VPL131	Synthetic oil (Mobil 1®)		No OEM Part # Available		
VPL132	Synthetic oil (Mobil 1®) (Case of 6)		380706		
VPL133	Oil-Syn Gearbox (1 Qt.)				064-0028-01
VPL134	Oil-Syn Gearbox (Case of 12)				No OEM Part # Available
	•				

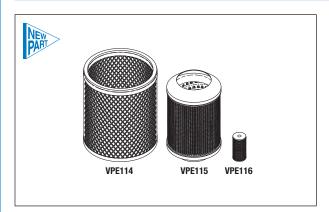
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**UPDATED** 08/17

Air Techniques, Apollo/Midmark®, Dental EZ®/Custom Air/RamVac, Matrx/Midmark®, & Midmark®

Service Tip: Air filter life depends on vacuum usage, nature of environment, and amount of aspirated material. Inspect air filter every 1,000 hours and replace every 2,000 hours or when visibly dirty. Also, inspect the oil filter every 1,000 hours and change the oil filter element every 2,000 hours or when changing the oil.



### RPI Part #VPK113 **0EM Part #003740**

### **FILTER KIT**

- See **Service Tip** below
- · Includes all parts as shown

Fits: Vacuum Controller Assembly

Models: DentalEZ/Custom Air/RamVac:

Bulldog 550, Bulldog QT1, Bulldog QT2, Bulldog QT3



### **RPI Part #VPE116 0EM Part #310705**

### **OIL FILTER ELEMENT**

- Size: .78" OD x 1.62" lg.
- · Material: 200 Mesh stainless steel and 2 Nitrile (Buna N) O-rings
- See Service Tip below
- Includes: PM Sticker

Fits: Vacuum Controller Assembly

Models: DentalEZ/Custom Air/RamVac:

Bison 3, Bison 5, Bison 7, Bison 9, Bulldog 550, Bulldog QT1, Bulldog QT2, Bulldog QT3



### **RPI Part #VPE115 0EM Part #003548SP**

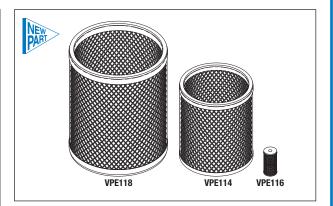
### **FILTER ELEMENT**

- 3 Micron
- Size: 3.40" OD x 5.15" lg.
- See Service Tip below
- · Includes: PM Sticker

Fits: Vacuum Controller Assembly

Models: DentalEZ/Custom Air/RamVac:

Bulldog 550, Bulldog QT1, Bulldog QT2, Bulldog QT3



### RPI Part #VPK117 **0EM Part #003750**

### **FILTER KIT**

- See Service Tip below
- · Includes all parts as shown

Fits: Vacuum Controller Assembly

Models: DentalEZ/Custom Air/RamVac:

Bison 3, Bison 5, Bison 7, Bison 9



### RPI Part #VPE114 **0EM Part #003550SP**

### **FILTER ELEMENT**

- 5 Micron
- Size: 4.56" OD x 5.36" lg.
- See Service Tip below
- Includes: PM Sticker

Fits: Vacuum Controller Assembly

Models: DentalEZ/Custom Air/RamVac: Bison 3, Bison 5, Bison 7, Bison 9, Bulldog 550,

Bulldog QT1, Bulldog QT2, Bulldog QT3



### RPI Part #VPE118 **0EM Part #003549SP**

### **FILTER ELEMENT**

- 5 Micron
- Size: 6.00" OD x 7.45" lg.
- See Service Tip below
- · Includes: PM Sticker

Fits: Vacuum Controller Assembly Models: DentalEZ/Custom Air/RamVac:

Bison 3, Bison 5, Bison 7, Bison 9







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**UPDATED** 08/17

### RPI Part #VPA125 0EM Part #002-1448-00

### **FLOAT ASSEMBLY (NEW)**

- 2 Float Switches
- Service Tip: Earlier versions of the PowerVac had three float switches, later PowerVac models and all PowerVac G models used two float switches. The middle float switch was for the liquid Evacuation Pump Option. If you have a liquid Evacuation pump connected to an earlier Power Vac you must replace the float assembly with a three Float Switch Assembly (RPI Part #VPA126). If there is no Evacuation pump connected to the PowerVac, you can replace the float with this version of the two float switch assembly.
- · Includes: Two float switches with harness, float assembly bracket, PVC tank adaptor, cable gland and plug assembly with cable clamp.

Fits: Separator Tank

Models: Midmark®: PowerVac G G3, PowerVac G G5, PowerVac G G6, PowerVac G G7, PowerVac G G10 & PowerVac G G14 (all Serial Numbers); PowerVac P3, PowerVac P5, PowerVac P6, PowerVac P7, Power-Vac P10 & PowerVac P14 (Serial # V975825 to Present)



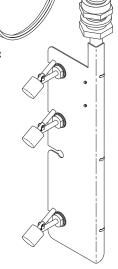
### RPI Part #VPA126 0EM Part #015-2067-00

### FLOAT ASSEMBLY (OLD)

- 3 Float Switches
- Service Tip: Earlier versions of the PowerVac had three float switches, later PowerVac models and all PowerVac G models used two float switches. The middle float was for the liquid Evacuation Pump Option. If you have a liquid Evacuation pump connected to an earlier Power Vac you can replace the float assembly with this three float switch assembly. If there is no Evacuation pump connected to the PowerVac, you can replace the float assembly with the two Float Switch Assembly (RPI Part #VPA125).
- Includes: Three float switches with harness, float assembly bracket, PVC tank adaptor, cable gland and plug assembly with cable clamp

Fits: Separator Tank

Models: Midmark®: PowerVac P3. PowerVac P5 & PowerVac P7 (Serial #V245092 to V975824 & 0611P3P0000 thru Present)



### RPI Part #VPG106 0EM Part #053-1616-00

### **GASKET (SEPARATOR LID)**

- Size: 12.62" OD X .46" thk.
- Material: Nitrile (Buna N); 70 Duro

Fits: Separator Lid and Tank Models: Midmark®: PowerVac P3,

PowerVac P5 & PowerVac P7 (Serial #V245092 to V975824 & 0611P3P0000 thru Present)

VPG106 **CROSS SECTION** 

SHOWN ACTUAL SIZE



### RPI Part #VPG108 **0EM Part #65950000**

### **FLANGE GASKET**

- Size: 6.05" OD x .13" thk.
- Material: Nitrile (Buna N); 70 Duro

Fits: Separator Tank

Models: Matrx/Midmark®: DryMax 4000/8000



### **RPI Part #VPG107** 0EM Part #053-2159-00

### **GASKET (SEPARATOR LID)**

- Size: 21.50" OD x .34" thk.
- Material: Nitrile (Buna N); 70 Duro
- See Note 1 below for quantity required for each model

Fits: Separator Lid and Tank

Models: Midmark®: PowerVac G G3, PowerVac G G5, PowerVac G G6,

PowerVac G G7, PowerVac G G10 & PowerVac G G14, PowerVac P6, PowerVac P10 & PowerVac P14 (all Serial Numbers); PowerVac P3, PowerVac P5 & PowerVac P7(Serial # V975825 to Present)

VPG107

**CROSS SECTION** SHOWN ACTUAL SIZE

Note 1: Midmark: PowerVac P3, P5, P7, PowerVac G G3, G5, G7 have one separator tank; and PowerVac P6, P10, P14, PowerVac G G6, G10 & G14 have two separator tanks.

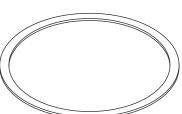


### RPI Part #VPG109 **0EM Part #54619**

### **CAS COVER GASKET**

- Size: 15.27" OD x .21" thk.
- Material: Nitrile (Buna N); 50 Duro with adhesive backing

Fits: CAS Cover (Cyclonic Action Separator) Models: Air techniques: CAS 4-Gallon, CAS 4-Gallon with Guardian, CAS 8-Gallon (New Style), CAS 8-Gallon (Old Style), CAS 8-Gallon with Guardian & CAS 20-Gallon



VPG109 **CROSS SECTION** SHOWN ACTUAL SIZE

**UPDATED** 08/17

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### **Dental Equipment**

Air Techniques, Apollo/Midmark®, Dental EZ®/Custom Air/RamVac, Matrx/Midmark®, & Midmark®

### RPI Part #VPV124 0EM Part #029-3811-00

### **VACUUM RELIEF VALVE**

- Material: Dark grey plastic
- Preset @ approx. 5 lb. (adjustable)
- Includes: Vacuum Relief Valve (1") (RPI Part #VPV060) and Foam Element (RPI Part #CMF013)
- See Note 1 below for quantity required for each model

Fits: Separator Assembly

Models: *Midmark®*: PowerVac P3, PowerVac P5, PowerVac P6, PowerVac P7, PowerVac P10 & PowerVac P14

Note 1: Midmark: PowerVac P3, P5 & P7 require 1 each.; and PowerVac P6, P10 & P14 require 2 each.

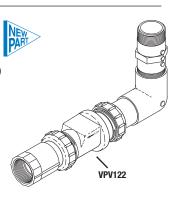
### RPI Part #VPA121 0EM Part #54660

### **DRAIN ASSEMBLY**

 Includes: Check Valve (1-1/2") (RPI Part #VPV122)

Fits: Separator Tank Models: Air techniques:

CAS 4-Gallon, CAS 8-Gallon (New Style), CAS 8-Gallon (Old Style) & CAS 20-Gallon



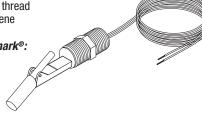
### RPI Part #VPS129 0EM Part #62950600

### FLOAT SWITCH (FAIL-SAFE)

- SPST; 24" lg.
- 1/2" MPT mounting threadMaterial: Polypropylene

Fits: Separator Tank

Models: *Matrx/Midmark®*: DryMax 4000/8000

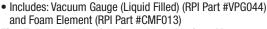




### RPI Part #VPV141 0EM Part #77002144

### VACUUM RELIEF VALVE (PLATFORM)

- Port: 3/4" MPT
- Material: PVC

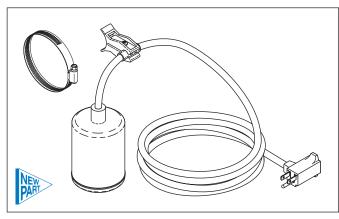


Fits: Twin Intake Manifold Assembly or Platform Mount

Models: Matrx/Midmark®: Maximizer 1000-2P, Maximizer 2000-2P,

CMF013

Minimizer 1000-2P & Minimizer 2000-2P; *Midmark®*: CV6, CV6R, CV10 & CV10R



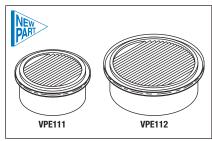
### RPI Part #VPS130 OEM Part #62950500

### **FLOAT SWITCH (DIFFERENTIAL)**

- 115VAC, N.O.
- Size: 3" dia. x 3" lg. float, with 10' lg. cable
- · Includes: Hose clamp and pipe/cable clamp

Fits: Separator Tank

Models: Matrx/Midmark®: DryMax 4000/8000



### RPI Part #VPK110 OEM Part #005301SP

### FILTER KIT

 Includes: Filter Element (RPI Part #VPE111), Filter Element (RPI Part #VPE112) and PM Stickers

Fits: Vacuum Controller Assembly

Model:

DentalEZ/Custom Air/RamVac: Badger



### RPI Part #VPE111 0EM Part #004691SP

### **FILTER ELEMENT**

- 5 Micron polyester filter
- Size: 3.00" OD x 1.00" lg.
- Includes: PM Sticker
- Included in: Filter Kit (RPI Part #VPK110)

Fits: Vacuum Controller Assembly Model:

DentalEZ/Custom Air/RamVac: Badger



### RPI Part #VPE112 0EM Part #004876SP

### FILTER ELEMENT

- 5 Micron polyester filter
- Size: 4.00" OD x 1.38" lg.
- Includes: PM Sticker
- Included in: Filter Kit (RPI Part #VPK110)

Fits: Vacuum Controller Assembly

Model:

DentalEZ/Custom Air/RamVac: Badger

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UPDATED 08/17

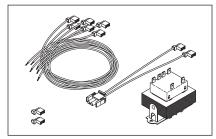


### RPI Part #VPT142 **OEM Part # See Chart Below**

### **TRANSFORMER**

- Primary: 120/208/240VAC; 50/60Hz.
- Secondary: 24VAC @ 40A
- · Includes all parts as shown

Fits: Electrical Control Box





### RPI Part #VPT143 **OEM Part # See Chart Below**

### **TRANSFORMER**

- Primary: 120/208/240VAC; 50/60Hz.
- Secondary: 24VAC @ 40A · Includes all parts as shown

Fits: Electrical Control Box



### **OEM Part # See Chart Below**

### **TRANSFORMER**

- Primary: 115/230VAC: 50/60Hz.
- Secondary: 24VAC @ 30A

Fits: Electrical Control Box



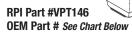
### RPI Part #VPT145 **OEM Part # See Chart Below**

### **TRANSFORMER**

- Primary: 115/230VAC; 50/60 Hz.
- Secondary: 24VAC @ 40A
- Auto-Reset thermal protector

Fits: Electrical Control Box



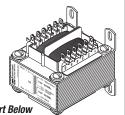


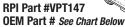
### **TRANSFORMER**

- Primary: Dual 120VAC; 60Hz.
- Secondary: 24VAC @ 25A

Fits: Electrical Control Box







### **TRANSFORMER**

- Primary: Dual 115/230VAC; 50/60Hz.
- Secondary: 24VAC @ 3.33A

Fits: Electrical Control Box



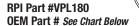
### RPI Part #VPM171 **OEM Part # See Chart Below**

### **HOUR METER**

- AC/DC voltage input
- Panel cutout: .952" x 1.452"
- Counts in Tenths, then whole numbers up to 99.999 hours (Non-resettable)
- Internal lithium battery (Non-replaceable), Battery life of 12 years minimum

Fits: Electrical Control Box





### PILOT LIGHT (GREEN)

- 125VAC, 1/3W; 3/16" Tabs
- .50" dia. mounting hole

Fits: Electrical Control Box





### **THERMOSTAT**

- Opens @ 77°F and Closes at 95°F
- 125VAC @ 15A / 250VAC @ 10A
- 1/4" Tabs

Fits: Vacuum Base Unit



**RPI Part #VPF181 OEM Part # See Chart Below** 

### FAN

- 0.196A @ 230VAC
- Size: 5.91" L x 6.38" H x 1.50" W
- · Aluminum housing; Polycarbonate impeller; Ball bearing construction

• 3200 RPM; 212 CFM Fits: Vacuum Base Unit

RPI Part #	DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	DENTAL <i>ez</i> ®/Custom Air/Ramvac	MATRX/ Midmark®	MIDMARK®	TECH West
VPF181	Fan					20224500 & SEA95540	
VPL180	Pilot Light (Green)					015-1304-00	
VPM171	Hour Meter					20235600	
VPT142	Transformer	54623, 54375, 55866, 55867 & 56325					
VPT143	Transformer		ETR10500			002-1442-00 & 015-196-00	
VPT144	Transformer				77001471 & 77001434		
VPT145	Transformer			64568195			
VPT146	Transformer						PT-100
VPT147	Transformer	53182					
VPT172	Thermostat					65972500	
VF11/2	ΠΙσιπιοδιαί					0.031 2000	

DENTAL VACUUM UNII

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**UPDATED** 10/18

### **Dental Equipment**

Air Techniques, Apollo/Midmark®, DentalEZ®/Custom Air/RamVac, Matrx/Midmark®, Midmark® & Tech West





### RPI Part #VPC152 OEM Part # See Chart Below

### CAPACITOR (15µf, 370VAC)

- Run capacitor
- Size: 1.76" dia. x 2.37/2.95" lg.
- 15µf, 370VAC, 50/60Hz.
- Quad 1/4" Tabs Fits: Motor Assembly





### RPI Part #VPC153 OEM Part # See Chart Below

### CAPACITOR (25µf, 370VAC)

- Run capacitor
- Size: 1.76" dia. x 2.95/3.00" lg.
- 25µf, 370VAC, 50/60Hz.
- Quad 1/4" TabsFits: Motor Assembly





### RPI Part #VPC154 OEM Part # See Chart Below

### CAPACITOR (50µf, 480VAC)

- Run capacitor
- Size: 2.50" dia. x 3.75" lg.
- 50µf, 480VAC, 50/60Hz.
- Quad 1/4" Tabs
- Note: Fits Model STS-5: Serial #259 and above

Capacitor (378-454µf, 110VAC)

Fits: Motor Assembly

VPC161





### RPI Part #VPC155 OEM Part # See Chart Below

### CAPACITOR (60µf, 440VAC)

- Run Capacitor
- Size: 2.50" dia x 3.75" lg.
- 60µf, 440VAC, 50/60Hz.
- Quad 1/4" Tabs
- Note: Fits Model STS-5: Serial #258 and below

Fits: Motor Assembly





### RPI Part #VPC156 OEM Part # See Chart Below

### CAPACITOR (60µf, 370VAC)

- · Run capacitor
- Size: 2.00" dia. x 3.62"/3.75" lg.
- 60µf, 370VAC, 50/60Hz.
- Quad 1/4" Tabs

Fits: Motor Assembly





### RPI Part #VPC157 OEM Part # See Chart Below

### CAPACITOR (189-227µf, 125VAC)

- Start capacitor
- Size: 1.43" dia. x 2.75" lg.
- 189-227μf, 125VAC, 50/60Hz.
- Dual 1/4" Tabs

Fits: Motor Assembly





### RPI Part #VPC158 OEM Part # See Chart Below

### CAPACITOR (250-300µf, 110VAC)

- Start capacitor
- Size: 1.43" dia. x 2.75/3.38" lg.
- 250-300µf, 110VAC, 50/60Hz.
- Dual 1/4" Tabs

Fits: Motor Assembly





### RPI Part #VPC159 OEM Part # See Chart Below

### CAPACITOR (295-355µf, 125VAC)

- Start capacitor
- Size: 2.06" dia x 3.37" lg.
- $\bullet$  295-355 $\mu$ f, 125VAC, 50/60Hz.
- Dual 1/4" Tabs
- Includes: 68K bleed resistor installed

Fits: Motor Assembly





### RPI Part #VPC161 OEM Part # See Chart Below

### CAPACITOR (378-454µf, 110VAC)

- Start capacitor
- Size: 1.44/1.81" dia. x 3.38/3.65" lg.
- 378-454µf, 110VAC, 50/60Hz.
- Dual 1/4" Tabs

61894900

Fits: Motor Assembly

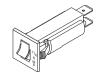
AIR TECHNIQUES APOLLO/ MIDMARK® DENTAL*EZ*®/CUSTOM AIR/RAMVAC MATRX/ MIDMARK® RPI PART # DESCRIPTION MIDMARK® VPC152 Capacitor (15µf, 370VAC) No OEM Part # Available VPC153 Capacitor (25µf, 370VAC) 77001158 SMC-2 VPC154 Capacitor (50µf, 480VAC) 54323 VPC155 Capacitor (60µf, 440VAC) 54323 VPC156 Capacitor (60µf, 370VAC) 10560900 VPC157 Capacitor (189-227µf, 125VAC) No OEM Part # Available Capacitor (250-300µf, 110VAC) VPC158 55683 HFA10010 VPC159 Capacitor (295-355µf, 125VAC) 55684 HFA10040 77001458 & 77001458 & 77001459

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UPDATED 10/18





### RPI Part #VPB164 OEM Part # See Chart Below

### **CIRCUIT BREAKER (1/4A)**

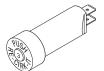
- 1/4A @ 250VAC
- 1/4" Tabs
- Panel cutout: 5/8" dia.
- Push to reset
- Important Note: Verify the amperage of the circuit breaker you are replacing and be sure to use the same amperage.

Fits: Electrical Control Box

**Models:** Newer models of VacStar 50, VacStar 50H, VacStar 80 & VacStar 80H

**Notes:** VacStar 50, VacStar 50H, VacStar 80 & VacStar 80H require 2 each.





### RPI Part #VPB167 OEM Part # See Chart Below

### **CIRCUIT BREAKER (3A)**

- 3A @ 250VAC or 50VDC
- 1/4" Tabs
- Panel cutout: 5/8" dia.
- · Push to reset
- Important Note: Verify the amperage of the circuit breaker you are replacing and be sure to use the same amperage.

Fits: Electrical Control Box Models: Older models of VacStar 50, VacStar 50H, VacStar 80 & VacStar 80H

**Notes:** VacStar 50, VacStar 50H, VacStar 80 & VacStar 80H require 2 each.





### RPI Part #VPB182 OEM Part # See Chart Below

### **CIRCUIT BREAKER (1/2A)**

- 1/2 A @ 250VAC
- 1/4" Tabs
- Panel cutout: 5/8" dia.
- Push to reset

Fits: Electrical Control Box





### RPI Part #VPB165 OEM Part # See Chart Below

### **CIRCUIT BREAKER (8A)**

- 8A @ 250VAC
- 1/4" Tabs
- Panel cutout: 5/8" dia.
- Push to reset

Fits: Electrical Control Box





### RPI Part #VPB166 OEM Part # See Chart Below

### **CIRCUIT BREAKER (15A)**

- 15A @ 250VAC
- 1/4" Tabs
- Panel cutout: 5/8" dia.
- Push to reset

Fits: Electrical Control Box





### RPI Part #VPB168 OEM Part # See Chart Below

### **CIRCUIT BREAKER (15A)**

- 15A @ 250VAC
- #8-32 screw lugs
- Panel cutout: 9/16" dia.
- On/Off switch

Fits: Electrical Control Box





### RPI Part #VPB169 OEM Part # See Chart Below

### **CIRCUIT BREAKER (16A)**

- 16A @ 250VAC
- #10-32 screw lugs
- On/Off switch

Fits: Electrical Control Box

**Notes:** VacStar 50, VacStar 50H, VacStar 80 & VacStar 80H require 2 each.





### RPI Part #VPS170 OEM Part # See Chart Below

### POWER SWITCH/ CIRCUIT BREAKER (1/2A)

- 1/2A @ 250VAC or 50VDC
- Push-in panel mount;
   Dual blade terminals

Fits: Electrical Control Box

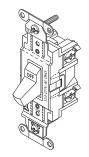
	RPI Part #	DESCRIPTION	AIR Techniques	APOLLO/ Midmark®	DENTAL <i>ez</i> ®/Custom Air/Ramvac	MIDMARK®
П	VPB164	Circuit Breaker (1/4A)	117690			
П	VPB165	Circuit Breaker (8A)			3801-911	
П	VPB166	Circuit Breaker (15A)			3801-120	
П	VPB167	Circuit Breaker (3A)	53180			
П	VPB168	Circuit Breaker (15A)	54247			
П	VPB169	Circuit Breaker (16A)	56149 & 56148			
П	VPB182	Circuit Breaker (1/2A)	117061			
I	VPS170	Power Switch/Circuit Breaker (1/2A)		ECS10422		ECS10422

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### **Dental Equipment**

Air Techniques, Apollo/Midmark®, DentalEZ®/Custom Air/RamVac, Matrx/Midmark®, Midmark® & Tech West



### RPI Part #VPS177 **OEM Part # See Chart Below**

### **POWER SWITCH**

- Toggle switch (On/Off)
- 20A @ 120/277VAC, SPDT
- Screw terminals

Fits: Electrical Control Box





### RPI Part #VPS179 **OEM Part # See Chart Below**

### **POWER SWITCH**

- Rocker switch (On/Off)
- 20A @ 120/277VAC, SPDT
- Screw terminals
- Panel cutout: 1.450" x .830"

Fits: Electrical Control Box





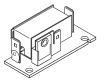
### RPI Part #MIS255 **OEM Part # See Chart Below**

### **LIMIT SWITCH**

- Momentary (on off)
- 0.1A @ 125VAC, SPDT
- 3/16" tabs
- Panel cutout: 1.125" x .550"

Fits: Front Panel Controls and Front Box Assembly









### RPI Part #VPS173 **OEM Part # See Chart Below**

### **SWITCH (SOLID STATE 115VAC)**

- 115VAC motor start switch
- (2) 1/4" and (1) 3/16" Tabs

Fits: Motor



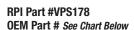
### RPI Part #VPS175 **OEM Part # See Chart Below**

### THERMAL OVERLOAD SWITCH

- Automatic reset
- Opens @ 302°F; Closes @ 239°F
- 120VAC @ 40A / 240VAC @ 30A

Fits: Electrical Control Box



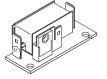


### **POWER SWITCH**

- Toggle switch (On/Off)
- 20A @ 120/277VAC, SPDT
- Screw terminals

Fits: Electrical Control Box









### RPI Part #VPS174 **OEM Part # See Chart Below**

### **SWITCH (SOLID STATE 220VAC)**

- 220VAC motor start switch
- (2) 1/4" and (1) 3/16" Tabs

Fits: Motor

**OEM Part # See Chart Below** THERMAL OVERLOAD SWITCH

### Automatic reset

RPI Part #VPS176

- Opens @ 275°F; Closes @ 216°F
- 120VAC @ 40A / 240VAC @ 30A

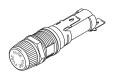
Fits: Electrical Control Box

DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	MATRX/ Midmark®	MIDMARK®
Limit Switch				015-1055-00 & 62977400
Switch (Solid State 115VAC)	55681			
Switch (Solid State 220VAC)	55682			
Thermal Overload Switch	55677			
Thermal Overload Switch	55698			
Power Switch	85838			
Power Switch		ECS10417	77001130	77001130
Power Switch	55993			
	Limit Switch  Switch (Solid State 115VAC)  Switch (Solid State 220VAC)  Thermal Overload Switch  Thermal Overload Switch  Power Switch  Power Switch	DESCRIPTION         TECHNIQUES           Limit Switch	DESCRIPTION         TECHNIQUES         MIDMARK®           Limit Switch         Switch (Solid State 115VAC)         55681           Switch (Solid State 220VAC)         55682           Thermal Overload Switch         55677           Thermal Overload Switch         55698           Power Switch         85838           Power Switch         ECS10417	DESCRIPTION         TECHNIQUES         MIDMARK®         MIDMARK®           Limit Switch         Switch (Solid State 115VAC)         55681         Switch (Solid State 220VAC)         55682           Thermal Overload Switch         55677         State 250VAC         State 25698           Power Switch         85838         ECS10417         77001130

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### RPI Part #RPH638 **OEM Part # See Chart Below**

### **FUSE HOLDER**

- Accommodates 1/4" x 1-1/4" fuse
- 20A @ 250VAC
- 3/16" Tabs
- Mounting hole size: .500" dia.
- Includes mounting hardware

Fits: Electrical Control Box





### RPI Part #RPH988 **OEM Part # See Chart Below**

### **FUSE HOLDER**

- Accommodates 1/4" x 1-1/4" fuse
- 20A @ 250VAC
- 3/16" Tabs
- Mounting hole size: .500" dia.
- Includes mounting hardware
- Also available for Tech West Vacuums: Fuse (1/4A, 250V) (RPI Part #RPF059)

Fits: Electrical Control Box





### RPI Part #RPH989 **OEM Part # See Chart Below**

### **FUSE HOLDER**

- Accommodates 1/4" x 1-1/4" fuse
- 20A @ 250VAC
- 1/4" Tabs
- Mounting hole size: .500" dia.
- Includes mounting hardware

Fits: Electrical Control Box





### RPI Part #RPH990 **OEM Part # See Chart Below**

### **FUSE HOLDER**

- Accommodates 1/4" x 1-1/4" fuse
- 30A @ 250VAC
- 1/4" Tabs
- · Surface mount

Fits: Electrical Control Box





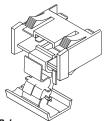
### RPI Part #RPH991 **OEM Part # See Chart Below**

### **FUSE HOLDER**

- Accommodates 1/4" x 1-1/4" fuse
- 30A @ 250VAC
- 1/4" Tabs
- Surface mounting

Fits: Electrical Control Box





### RPI Part #RPH992 **OEM Part # See Chart Below**

### **FUSE HOLDER**

- Accommodates 1/4" x 1-1/4" fuse
- 15A @ 250VAC
- 1/4" Tabs
- Flip-Top, shock-safe, squeeze cover to open
- Panel cutout: .688" x 1.455"
- Fuse carrier holds spare fuse

Fits: Electrical Control Box





### RPI Part #RPF996 **OEM Part # See Chart Below**

### FUSE (150mA, 250V) 1/4" x 1-1/4" - TIMÉ DELAY

- 5 per package
- Type: 3 Glass AG; time delay

Fits: Fuse Holder





### RPI Part #RPF994 **OEM Part # See Chart Below**

### FUSE (3/10A, 250V) 1/4" x 1-1/4" - TIME DELAY

- 5 per package
- Type: 3 Glass AG, time delay

Fits: Fuse Holder





### RPI Part #RPF995 **OEM Part # See Chart Below**

### **FUSE (1/8A, 250V)** 1/4" x 1-1/4" - TIME DELAY

- 5 per Package
- Type: 3 Glass AG; time delay

Fits: Fuse Holder





### RPI Part #RPF993 **OEM Part # See Chart Below**

### FUSE (3/4A, 250V) 1/4" x 1-1/4" - TIME DELAY

- 5 per package
- . Type: 3 Glass AG; time delay

Fits: Fuse Holder

RPI PART #	DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	DENTAL <i>ez</i> ®/Custom Air/Ramvac	MATRX/ MIDMARK®	MIDMARK®	TECH West
RPF993	Fuse (3/4A, 250V)				77001402		
RPF994	Fuse (3/10A, 250V)			64568131	63882538		
RPF995	Fuse (1/8A, 250V)					015-0346-36	
RPF996	Fuse (150mA, 250V)			64568130			
RPH638	Fuse Holder	90219					
RPH988	Fuse Holder						FH-100
RPH989	Fuse Holder		EMS10935			65927500	
RPH990	Fuse Holder				62977600	015-1534-00	
RPH991	Fuse Holder			64561004			
RPH992	Fuse Holder				61884100		

DENTAL VACUUM UN

**SECTION** 

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**UPDATED** 

10/18

### **Dental Equipment**

Air Techniques, Apollo/Midmark®, DentalEZ®/Custom Air/RamVac, Matrx/Midmark®, Midmark® & Tech West





RPI Part #VPR148

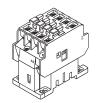
OEM Part # See Chart Below

### **RELAY (ELECTRICAL CONTACTOR)**

- · Coil: 24VAC, 11 ohms
- 2 pole; Contacts rated at 30A
- 1/4" Tabs

Fits: Vacuum Electrical Control Box





RPI Part #VPR149 OEM Part # See Chart Below

### **RELAY (ELECTRICAL CONTACTOR)**

• Coil: 24VDC

NOTES:

- . 3 pole; Contacts rated at 30A
- Screw terminals

Fits: Vacuum Electrical Control Box



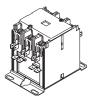
### RPI Part #VPR150 0EM Part # See Chart Below

### **RELAY (ELECTRICAL CONTACTOR)**

- · Coil: 24VAC, 11 ohms
- 2 pole; Contacts rated at 30A
- 1/4" Quad Tabs
- DIN mounting bracket (35mm Style)

Fits: Vacuum Electrical Control Box





### RPI Part #VPR151 OEM Part # See Chart Below

### **RELAY (ELECTRICAL CONTACTOR)**

- Coil: 24VAC, 7 ohms
- 3 pole; Contacts rated at 40A
- 1/4" Dual Tabs

Fits: Vacuum Electrical Control Box



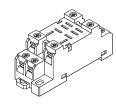
### RPI Part #VPR162 OEM Part # See Chart Below

### RELAY

- Coil: 24VAC, 180 ohms
- DPDT rated at 10Amps
- Plug-in or solder terminals
- LED indicator and Push-to-Test button
- Also available: Relay Socket (RPI Part #VPS163)

Fits: Vacuum Electrical Control Box





### RPI Part #VPS163 OEM Part # See Chart Below

### **RELAY SOCKET**

- · Accommodates track or screw mount
- Also available: Relay (RPI Part #VPR162)

Fits: Vacuum Electrical Control Box

RPI PART #	DESCRIPTION	AIR Techniques	APOLLO/ MIDMARK®	DENTAL <i>ez</i> ®/Custom Air/Ramvac	MATRX/ Midmark®	MIDMARK®	TECH West
VPR148	Relay (Electrical Contractor)	55857 & 55407		64568133		015-2817-00	PR-100
VPR149	Relay (Electrical Contractor)				62899901		
VPR150	Relay (Electrical Contractor)		No OEM Part # Available			015-2029-00	
VPR151	Relay (Electrical Contractor)	54498					
VPR162	Relay					015-2018-00	
VPS163	Relay Socket					015-2020-00	

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SECTION 4

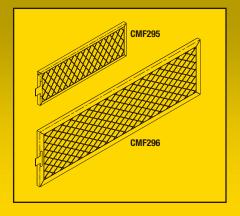
Models: DV5, DV7, DV10, DV12, SC3, SC5, SC7, SC10, & SC12

**UPDATED** 02/21

**New PM Kits to fit** 

### A-dec Dean **Dental Compressors** and Dental Vacuum Units!

### PM Kits to fit A-dec/Dean Dental Compressors





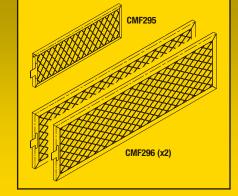
### RPI Part #CMK293 **OEM Part #A0050**

### **COMPRESSOR PM KIT**

- For Oil-less dual, triple and quad headed compressors
- All parts also sold separately
- Includes all parts as shown plus a PM Sticker and PM checklist
- See the RPI Advantage below

Fits: Compressor Body Models: SC3, SC5 & SC7





### RPI Part #CMK294 **OEM Part #A0150**

### **COMPRESSOR PM KIT**

- For Oil-less 5 and 6 headed compressors
- All parts also sold separately
- Includes all parts as shown plus a PM Sticker and PM checklist
- See the RPI Advantage below

Fits: Compressor Body Models: SC10 & SC12

### PM Kit to fit A-dec/Dean Dental Vacuum Units



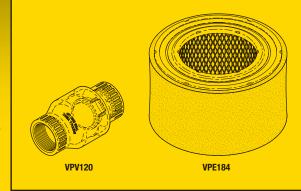
### **RPI Part #VPK183 OEM Part #A0049**

### **VACUUM PM KIT**

- Service Tip: Air filter life depends on vacuum usage, nature of environment, and amount of aspirated material. Inspect air filter every 1,000 hours and replace every 2,000 hours or when visibly dirty.
- All parts also sold separately
- Includes all parts as shown plus a PM Sticker and PM checklist
- See the RPI Advantage below

Fits: Inside Separator Tank and Drain Assembly

Models: DV5, DV7, DV10 & DV12





RPI Filters and PM Kits include a PM Sticker that can be attached to the compressor or vacuum unit for recording the date that the filters were replaced. It's the RPI Advantage!



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### **Air Filters to fit A-dec/Dean Dental Compressors!**



### RPI Part #CMF295

**OEM Part** # (OEM Part # Not Available)

### **AIR FILTER**

- Size: 9.87" lg. x 3.25" wide
- Material: 60 PPI Quadrafoam, color black, aluminum frame and stainless steel mesh
- Included in: Compressor PM Kit (RPI Part #CMK293) and Compressor PM Kit (RPI Part #CMK294)
- See the RPI Advantage on reverse side

**Fits:** Compressor Body

**Models:** SC3, SC5, SC7, SC10 & SC12





### RPI Part #CMF296

**OEM Part #** (OEM Part # Not Available)

### **AIR FILTER**

- Size: 18.44" lg. x 5.44" wide
- Material: 25 PPI Quadrafoam, color green, aluminum frame and stainless steel mesh
- Included in: Compressor PM Kit (RPI Part #CMK293) and Compressor PM Kit (RPI Part #CMK294)
- See the RPI Advantage on reverse side

Fits: Compressor Body

Models: SC3, SC5, SC7, SC10 & SC12

### New Parts to fit A-dec/Dean Dental Compressors & Vacuums!

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### Parts to fit A-dec/Dean Dental Vacuum Units!



### RPI Part #VPE184

**OEM Part #** (OEM Part # Not Available)

### **FILTER ELEMENT**

- 5 micron
- Size 7.88" OD x 4.81" lg.
- Included in: Vacuum PM Kit (RPI Part #VPK183)
- See the RPI Advantage on reverse side

Fits: Inside Seperator Tank Models: DV5, DV7, DV10 & DV12



### RPI Part #VPV120

**OEM Part #** (OEM Part # Not Available)

### CHECK VALVE (1-1/2")

- Ports: 1-1/2" FPT
- Material: Clear PVC
- Size: 3.38" dia. x 5.75" lg.
- Included in: Vacuum PM Kit (RPI Part #VPK183)

Fits: Inside Separator Tank and Drain Assembly

Models: DV5, DV7, DV10 & DV12



DentalEZ®/Custom Air/RamVac, Matrx Medical, Matrx/Midmark® & Midmark®

# PM Kits and More to fit



RPI Part #VPK185 **0EM Part #77000796** (Filter Element) & 77007063 (Purge Muffler)

### **VACUUM PM KIT**

- · For single headed vacuum systems
- Includes: (1 pkg) Filter Element (RPI Part #VPE188), Purge Muffler (RPI Part #VPM190), PM sticker, and PM checklist
- Also available: Filter Cap (RPI Part #VPC189)

Fits: Vacuum Pump Models: Midmark: PM-1:

Matrx Medical • Matrx/Midmark: PM-75



RPI Part #VPK186 **OEM Part #77000796** (Filter Element) & 77007063 (Purge Muffler)

### **VACUUM PM KIT**

- For dual headed vacuum systems
- Includes: (2 pkgs) Filter Element (RPI Part #VPE188), (2) Purge Muffler (RPI Part #VPM190), PM sticker, and PM checklist
- Also available: Filter Cap (RPI Part #VPC189)

Fits: Vacuum Pump Models: Midmark: PM-3;

Matrx Medical • Matrx/Midmark: PM-75-2



RPI Part #VPK187 **OEM Part #77000796** (Filter Element) &

77007063 (Purge Muffler)

### **VACUUM PM KIT**

- For triple headed vacuum systems
- Includes: (3 pkgs) Filter Element (RPI Part #VPE188), (3) Purge Muffler (RPI Part #VPM190), PM sticker, and PM checklist
- Also available: Filter Cap (RPI Part #VPC189)

Fits: Vacuum Pump Models: Midmark: PM-4:

Matrx Medical • Matrx/Midmark: PM-75-3



### RPI Part #VPE188 **OEM Part #77000796**

### **FILTER ELEMENT**

- 2 per package
- Size: 1.25" OD x 2.19" la.
- Felt elements
- Includes: (2) Filters, (2 pcs) O-Ring (RPI Part #RX0086) and PM sticker
- Also available: Filter Cap (RPI Part #VPC189)
- See Note below for quantity required for each model

Fits: Vacuum Pump

Models: Midmark: PM-1, PM-3 & PM-4;

Matrx Medical • Matrx/Midmark: PM-75, PM-75-2 & PM-75-3



### RPI Part #VPM190 **0EM Part #77007063**

### **PURGE MUFFLER**

- Port Size: 3/8" MPT
- Size: 11/16" hex x 1-1/2" lg.
- . Material: 40 micron sintered bronze Fits: Vacuum Pump

Models: Midmark: PM-1, PM-3 & PM-4; Matrx Medical • Matrx/Midmark: PM-75,

PM-75-2 & PM-75-3



### RPI Part #RX0086 **OEM Part #7700789**

### **0-RING**

- 2 per package
- Size: 1.362" ID x 1.568" OD x .103" C/S
- Material: Nitrile (Buna-N); Duro 70

Fits: Vacuum Pump

Models: Midmark: PM-1, PM-3 & PM-4; Matrx Medical • Matrx/Midmark: PM-75, PM-75-2 & PM-75-3



### RPI Part #VPC189 **0EM Part #77000788**

### **FILTER CAP**

- 2 per package
- Also available: 0-Ring (RPI Part #RX0086)
- · See Notes below for quantity required for each model
- Holds Filter Element (RPI Part #VPE188) Fits: Vacuum Pump

Models: Midmark: PM-1, PM-3 & PM-4; Matrx Medical • Matrx/Midmark: PM-75, PM-75-2 & PM-75-3

Note: Midmark: PM-1 requires 1 package, PM-3 requires 2 packages, PM-4 requires 3 packages; Matrx/Midmark: PM-75 requires 1 package, PM-75-2 requires 2 packages, and PM-75-3 requires 3 packages.













**SECTION** 4

**PAGE** 

**UPDATED** 03/22



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### RPI Part #VPK192 **OEM Part #** (No OEM Part # Available)

### **VACUUM PM KIT**

- Includes: Oil Filter Media Kit (RPI Part #VPK193), Muffler (RPI Part #VPM194), Instant Gasket Sealant (RPI Part #RXS087), (3) Synthetic Oil (Mobil 1®) (RPI Part #VPL131), (1 pkg) Disposal Bag (RPI Part #RPB838), (1 pkg) Absorbent Pad (RPI Part #RPP958), and PM sticker
- Also available: Grommet (RPI Part #VPG205)

Fits: Oil Reservoir

Models: DentalEZ/Custom Air/RamVac: Bulldog 550, Bulldog QT1, Bulldog QT2 & Bulldog QT3



### RPI Part #VPK193 **0EM Part #003727SP**

### **OIL FILTER MEDIA KIT**

· Includes: Filter media.

galvanized mesh, (2 pcs) Cable Tie (RPI Part #RPT661), and PM sticker

• Included in: PM Kit (RPI Part #VPK192)

Fits: Lid Assembly

Models: DentalEZ/Custom Air/RamVac: Bulldog 550, Bulldog QT1, Bulldog QT2 & Bulldog QT3



### RPI Part #VPK197 **0EM Part #003729SP**

### **OIL FILTER MEDIA KIT**

- · Includes: Filter media,
- galvanized mesh, (1 pc) Cable Tie (RPI Part #RPT661), and PM sticker • Included in: PM Kit (RPI Part #VPK196) and PM Kit (RPI Part #VPK200)

Fits: Lid, Oil Reservoir Assembly

Models: DentalEZ/Custom Air/RamVac: Bison 3, Bison 5, Bison 7 & Bison 9



### RPI Part #VPK196

**OEM Part #** (No OEM Part # Available)

### **VACUUM PM KIT**

- Includes: Oil Filter Media Kit (RPI Part #VPK197), Muffler (RPI Part VPM198), Instant Gasket Sealant (RPI Part #RXS087), (5) Synthetic Oil (Mobil 1®) (RPI Part #VPL131), (1 pkg) Disposal Bag (RPI Part #RPB838), (1 pkg) Absorbent Pad (RPI Part #RPP958), and PM Sticker
- Also available: Grommet (RPI Part #VPG205), Float Switch (Low Oil) (RPI Part #VPS201), and Float Switch (Water In Oil) (RPI Part #VPS202)

Fits: Oil Reservoir

Models: DentalEZ/Custom Air/RamVac: Bison 3 & Bison 5

### RPI Part #VPM198 **0EM Part #003684SP**

### **MUFFLER**

- Material: Zinc plated steel case, stainless steal screen mesh
- Port Size: 2" MPT; Size: 2-3/8" hex x 5-19/32" lg.
- Includes: Mounting screw
- Included in: PM Kit (RPI Part #'s VPK196 & VPK200)

Fits: Reservoir

Models: DentalEZ/Custom Air/RamVac: Bison 3,

Bison 5, Bison 7 & Bison 9

### RPI Part #VPM194 **0EM Part #003682SP**

### MUFFLER

- Material: Zinc plated steel case. stainless steel screen mesh
- Port Size: 1-1/2" MPT; Size: 2.00" hex x 4-15/16" lg.
- Includes: Mounting screw
- Included in: PM Kit (RPI Part #VPK192)

Fits: Reservoir

Models: DentalEZ/Custom Air/RamVac: Bulldog 550,

Bulldog QT1, Bulldog QT2 & Bulldog QT3

### RPI Part #RPB838 **OEM Part #** (No OEM Part # Available)

### **DISPOSAL BAG**

3 per package

Used oil collection and disposal bag

Models: DentalEZ/Custom Air/RamVac: Bulldog 550, Bulldog QT1, Bulldog QT2,

Bulldog QT3, Bison 3, Bison 5, Bison 7 & Bison 9











### RPI Part #VPK200 OEM Part # (No OEM Part # Available)

### **VACUUM PM KIT**

- Includes: Oil Filter Media Kit (RPI Part #VPK197), (2) Muffler (RPI Part #VPM198), Instant Gasket Sealant (RPI Part #RXS087), (5) Synthetic Oil (Mobil 1®) (RPI Part #VPL131), (1 pkg) Disposal Bag (RPI Part #RPB838), (1 pkg) Absorbent Pad (RPI Part #RPP958), and PM Sticker
- Also available: Grommet (RPI Part #VPG205), Float Switch (Low Oil) (RPI Part #VPS201), and Float Switch (Water In Oil) (RPI Part #VPS202)
   Fits: Oil Reservoir

Models: DentalEZ/Custom Air/RamVac: Bison 7 & Bison 9

### RPI Part #RXS087

**OEM Part** # (No OEM Part # Available) **Industry Part** #Loctite 40478

### **INSTANT GASKET SEALANT**

- 3.04 fl. oz. (90ml) aerosol can
- Material: Black silicone; Temperature range: -65° to 450°F
- Included in: PM Kit (RPI Part #'s VPK192, VPK196 & VPK200)

Fits: Oil Reservoir Lid Assembly

### Models: DentalEZ/Custom Air/RamVac:

Bulldog 550, Bulldog QT1, Bulldog QT2, Bulldog QT3, Bison 3, Bison 5, Bison 7 & Bison 9



### RPI Part #VPL131

**OEM Part #** (No OEM Part # Available)

### SYNTHETIC OIL (MOBIL 1®)

- Size: 1 Quart (.946 Liter) bottle
- 15W-50 (ISO grade 32)
- Also available: Synthetic Oil (Mobil 1®) (Case of 6) (RPI Part #VPL132)

Fits: Vacuum Unit

### Models: DentalEZ/Custom Air/RamVac:

Bulldog 550, Bulldog QT1, Bulldog QT2, Bulldog QT3, Bison 3, Bison 5, Bison 7 & Bison 9



### RPI Part #RPP958

**OEM Part** # (No OEM Part # Available)

### **ABSORBENT PAD**

- 3 per package; Size: 9-1/4" x 14-1/2"
- Can be used for oil drip collection and spills

Models: DentalEZ/Custom Air/RamVac:

Bulldog 550, Bulldog QT1, Bulldog QT2, Bulldog QT3, Bison 3, Bison 5, Bison 7 & Bison 9





### RPI Part #VPG205 OEM Part #000473

### GROMMET

- 1-5/8" OD x 7/8" ID x 7/16" Thk.
- 1-1/4" dia. x .062" Panel Cutout
- Material: Nitrile (Buna-N)

Fits: Reservoir Tank/Moisture Alarm assemblies

**Models:** *DentalEZ/Custom Air/RamVac:* Bison 3, Bison 5, Bison 7 & Bison 9





### RPI Part #VPS201 0EM Part #005093

### FLOAT SWITCH (LOW OIL)

- Ports: 1/8" MPT; 36" Leads
- Vertical mount, N.C.
- Also available: Float Switch (Water In Oil) (RPI Part #VPS202), Pipe Sealant 567 (RPI Part #RPA459), Butt Connector (RPI Part #RPT011), Instant Gasket Sealant (RPI Part #RXS087), Disposal Bag (RPI Part #RPB838), Absorbent Pad (RPI Part #RPP958) and Synthetic Oil (Mobil 1®) (RPI Part #VPL131)

Fits: Oil Reservoir

**Models:** *DentalEZ/Custom Air/RamVac:* Bison 3, Bison 5, Bison 7 & Bison 9





### RPI Part #VPS202 0EM Part #005094

### FLOAT SWITCH (WATER IN OIL)

- Ports: 1/8" MPT; 36" Leads
- · Vertical mount, N.O.
- Also available: Float Switch (Low 0il) (RPI Part #VPS201), Pipe Sealant 567 (RPI Part #RPA459), Butt Connector (RPI Part #RPT011), Instant Gasket Sealant (RPI Part #RXS087), Disposal Bag (RPI Part #RPB838), Absorbent Pad (RPI Part #RPP958) and Synthetic 0il (Mobil 1®) (RPI Part #VPL131)

Fits: Oil Reservoir

Models: DentalEZ/Custom Air/RamVac: Bison 3, Bison 5, Bison 7 & Bison 9



# NEW PM KITS AND MORE FOR DENTAL VACUUM UNITS!

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### RPI Part #VPG195 **0EM Part #000505**

### **SPUD GASKET**

- 2" round gasket
- · Material: Black rubber
- Also available: Filter Kit (RPI Part #VPK113), Filter Kit (RPI Part #VPK117), Filter Element (RPI Part #VPE114), Filter Element (RPI Part #VPE115), and Filter Element (RPI Part #VPE118)

Fits: Vacuum Controller Assembly

Models: DentalEZ/Custom Air/RamVac: Bulldog 550, Bulldog QT1, Bulldog QT2, Bulldog QT3, Bison 3, Bison 5, Bison 7 & Bison 9

### RPI Part #VPS191 **OEM Part #30126601**

### **VACUUM SWITCH**

- 115/230VAC
- · Contacts: N.C. DPST
- Factory set to: On @ 13"Hg. Off @ 20"Hg.
- 1/4-18 NPSF Input Port 3 Knock-outs for 1/2" NPT Conduit
- Also available: Pipe Sealant 567 (RPI Part #RPA459)

Fits: Vacuum Pump

Models: Midmark: PM-1, PM-3 & PM-4;

Matrx Medical • Matrx/Midmark: PM-75, PM-75-2 & PM-75-3

Dental EZ®/Custom Air/RamVac, Matrx Medical, Matrx/Midmark® & Midmark®



RPI Part #VPK185 OEM Part #77000796 (Filter Element) & 77007063 (Purge Muffler)

### **VACUUM PM KIT**

- · For single headed vacuum systems
- Includes: (1 pkg) Filter Element (RPI Part #VPE188), Purge Muffler (RPI Part #VPM190), PM sticker, and PM checklist

Fits: Vacuum Pump Models: Midmark: PM-1;

Matrx Medical • Matrx/Midmark: PM-75



### RPI Part #VPK186 OEM Part #77000796 (Filter Element) & 77007063 (Purge Muffler)

### **VACUUM PM KIT**

- · For dual headed vacuum systems
- Includes: (2 pkgs) Filter Element (RPI Part #VPE188), (2) Purge Muffler (RPI Part #VPM190), PM sticker, and PM checklist

Fits: Vacuum Pump Models: Midmark: PM-3:

Matrx Medical • Matrx/Midmark: PM-75-2



### RPI Part #VPK187 OEM Part #77000796 (Filter Element) & 77007063 (Purge Muffler)

### **VACUUM PM KIT**

- For triple headed vacuum systems
- Includes: (3 pkgs) Filter Element (RPI Part #VPE188), (3) Purge Muffler (RPI Part #VPM190), PM sticker, and PM checklist

Fits: Vacuum Pump Models: Midmark: PM-4;

Matrx Medical • Matrx/Midmark: PM-75-3



### **RPI Part #VPE188 0EM Part #77000796**

### **FILTER ELEMENT**

- 2 per package
- Size: 1.25" OD x 2.19" lg.; Felt elements
- Includes: (2) Filters, (1 pkg) O-Ring (RPI Part #RX0086) and PM sticker
- See Note Regarding Quantities Required for each model to the right

Fits: Vacuum Pump

Models: Midmark: PM-1. PM-3 & PM-4:

Matrx Medical • Matrx/Midmark: PM-75, PM-75-2 & PM-75-3



### Also Available ...

### RPI Part #VPC189 **0EM Part #77000788**

### **FILTER CAP**

- 2 per package
- Also available: 0-Ring (RPI Part #RX0086)
- See Note Regarding Quantities Required for each model below
- Holds Filter Element (RPI Part #VPE188) Fits: Vacuum Pump

Models: Midmark: PM-1, PM-3 & PM-4; Matrx Medical • Matrx/Midmark: PM-75, PM-75-2 & PM-75-3

### RPI Part #RX0086 **0EM Part #7700789**

### **O-RING**

- 2 per package
- Size: 1.362" ID x 1.568" OD x .103" C/S
- Material: Nitrile (Buna-N); Duro 70
- See Note Regarding Quantities Required for each model below

Fits: Vacuum Pump

Models: Midmark: PM-1, PM-3 & PM-4; Matrx Medical • Matrx/Midmark: PM-75, PM-75-2 & PM-75-3

### RPI Part #VPM190 **0EM Part #77007063**

### **PURGE MUFFLER**

- Port Size: 3/8" MPT
- Size: 11/16" hex x 1-1/2" la.
- Material: 40 micron sintered bronze
- See Note Regarding Quantities Reguired for each model below

Fits: Vacuum Pump

Models: Midmark: PM-1, PM-3 & PM-4; Matrx Medical • Matrx/Midmark: PM-75. PM-75-2 & PM-75-3

### **Note Regarding Quantities Required**

OEM	Model	Quantity Required
Midmark	PM-1	1 package
Midmark	PM-3	2 packages
Midmark	PM-4	3 packages
Matrx/Midmark	PM-75	1 package
Matrx/Midmark	PM-75-2	2 packages
Matrx/Midmark	PM-75-3	3 packages



replacement parts industries, inc. A Healthcare Components Group Company CALL (800) 221-9723 • FAX (818) 882-7028 • EMAIL order@rpiparts.com • WEBSITE www.rpiparts.com **SECTION** 4

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**UPDATED** 05/22



### RPI Part #VPK192 OEM Part # (No OEM Part # Available)

### **VACUUM PM KIT**

- Includes: Oil Filter Media Kit (RPI Part #VPK193), Muffler (RPI Part #VPM194), Instant Gasket Sealant (RPI Part #RXS087), (3) Synthetic Oil (Mobil 1®) (RPI Part #VPL131), (1 pkg) Disposal Bag (RPI Part #RPB838), (1 pkg) Absorbent Pad (RPI Part #RPP958), and PM sticker
- Also available: Grommet (RPI Part #VPG205) and Moisture Alarm Assembly (RPI Part #VPA203)

Fits: Oil Reservoir

Models: DentalEZ/Custom Air/RamVac: Bulldog 550, Bulldog QT1, Bulldog QT2 & Bulldog QT3



### RPI Part #VPK193 OEM Part #003727SP

### OIL FILTER MEDIA KIT

 Includes: Filter media, galvanized mesh, (2 pcs)

Cable Tie (RPI Part #RPT661), and PM sticker

• Included in: PM Kit (RPI Part #VPK192)

Fits: Lid Assembly

Models: DentalÉZ/Custom Air/RamVac: Bulldog 550, Bulldog QT1, Bulldog QT2 & Bulldog QT3



### RPI Part #VPK197 OEM Part #003729SP

### **OIL FILTER MEDIA KIT**

Includes: Filter media,
 galvanized mesh (1 p.

galvanized mesh, (1 pc) Cable Tie (RPI Part #RPT661), and PM sticker • Included in: PM Kit (RPI Part #VPK196) and PM Kit (RPI Part #VPK200)

Fits: Lid, Oil Reservoir Assembly

**Models:** *DentalEZ/Custom Air/RamVac:* Bison 3, Bison 5, Bison 7 & Bison 9



### RPI Part #VPK196

**OEM Part #** (No OEM Part # Available)

### **VACUUM PM KIT**

- Includes: Oil Filter Media Kit (RPI Part #VPK197), Muffler (RPI Part #VPM198), Instant Gasket Sealant (RPI Part #RXS087), (5) Synthetic Oil (Mobil 1®) (RPI Part #VPL131), (1 pkg) Disposal Bag (RPI Part #RPB838), (1 pkg) Absorbent Pad (RPI Part #RPP958), and PM Sticker
- Also available: Grommet (RPI Part #VPG205), Moisture Alarm Assembly (RPI Part #VPA204), Float Switch (Low Oil) (RPI Part #VPS201), and Float Switch (Water In Oil) (RPI Part #VPS202)

Fits: Oil Reservoir

Models: DentalEZ/Custom Air/RamVac: Bison 3 & Bison 5

### RPI Part #VPM198 OEM Part #003684SP

### **MUFFLER**

- Material: Zinc plated steel case, stainless steel screen mesh
- Port Size: 2" MPT; Size: 2-3/8" hex x 5-19/32" lg.
- Includes: Mounting screw
- Included in: PM Kit (RPI Part #'s VPK196 & VPK200)

Fits: Reservoir

Models: DentalEZ/Custom Air/RamVac: Bison 3,

Bison 5, Bison 7 & Bison 9

### RPI Part #VPM194 OEM Part #003682SP

### MIIFFI FR

- Material: Zinc plated steel case, stainless steel screen mesh
- Port Size: 1-1/2" MPT; Size: 2.00" hex x 4-15/16" lg.
- Includes: Mounting screw
- Included in: PM Kit (RPI Part #VPK192)

Fits: Reservoir

Models: DentalEZ/Custom Air/RamVac: Bulldog 550,

Bulldog QT1, Bulldog QT2 & Bulldog QT3

### RPI Part #RPB838 0EM Part # (No OEM Part # Available)

### **DISPOSAL BAG**

· 3 per package

Used oil collection and disposal bag

Models: DentalEZ/Custom Air/RamVac:

Bulldog 550, Bulldog QT1, Bulldog QT2, Bulldog QT3, Bison 3, Bison 5, Bison 7 & Bison 9









### RPI Part #VPK200 OEM Part # (No OEM Part # Available)

### **VACUUM PM KIT**

- Includes: Oil Filter Media Kit (RPI Part #VPK197), (2) Muffler (RPI Part #VPM198), Instant Gasket Sealant (RPI Part #RXS087), (5) Synthetic Oil (Mobil 1®) (RPI Part #VPL131), (1 pkg) Disposal Bag (RPI Part #RPB838), (1 pkg) Absorbent Pad (RPI Part #RPP958), and PM Sticker
- Also available: Grommet (RPI Part #VPG205), Moisture Alarm Assembly (RPI Part #VPA204), Float Switch (Low Oil) (RPI Part #VPS201), and Float Switch (Water In Oil) (RPI Part #VPS202)

Fits: Oil Reservoir

Models: DentalEZ/Custom Air/RamVac: Bison 7 & Bison 9

### RPI Part #RXS087 OEM Part # (No OEM Part # Available) Industry Part #Loctite 40478 INSTANT GASKET SEALANT

- 3.04 fl. oz. (90ml) aerosol can
- Material: Black silicone; Temperature range: -65° to 450°F
- Included in: PM Kit (RPI Part #'s VPK192, VPK196 & VPK200)

Fits: Oil Reservoir Lid Assembly

Models: DentalEZ/Custom Air/RamVac: Bulldog 550,

Bulldog QT1, Bulldog QT2, Bulldog QT3, Bison 3, Bison 5, Bison 7 & Bison 9

### RPI Part #VPL131 OEM Part # (No OEM Part # Available)

### SYNTHETIC OIL (MOBIL 1®)

- Size: 1 Quart (.946 Liter) bottle
- 15W-50 (ISO grade 32)
- Also available: Synthetic Oil (Mobil 1®) (Case of 6) (RPI Part #VPL132)

Fits: Vacuum Unit

Models: DentalEZ/Custom Air/RamVac: Bulldog 550,

Bulldog QT1, Bulldog QT2, Bulldog QT3, Bison 3, Bison 5, Bison 7 & Bison 9

### RPI Part #RPP958 OEM Part # (No OEM Part # Available)

### **ABSORBENT PAD**

- 3 per package; Size: 9-1/4" x 14-1/2"
- Can be used for oil drip collection and spills

Models: DentalEZ/Custom Air/RamVac:

Bulldog 550, Bulldog QT1, Bulldog QT2, Bulldog QT3, Bison 3, Bison 5, Bison 7 & Bison 9





### RPI Part #VPA203 OEM Part #002854

### MOISTURE ALARM ASSEMBLY

- Material: Urethane housing; 23-1/4" lg. cable
- Includes: Grommet (RPI Part #VPG205)

Fits: Vacuum Controller Enclosure

Models: DentalEZ/Custom Air/RamVac: Bulldog 550,

Bulldog QT1, Bulldog QT2 & Bulldog QT3



### RPI Part #VPA204 0EM Part #002855

### MOISTURE ALARM ASSEMBLY

- Material: Urethane housing; 14-1/4" lg. cable
- Includes: Grommet (RPI Part #VPG205)

Fits: Vacuum Controller Enclosure

Models: DentalEZ/Custom Air/RamVac: Bison 3,

Bison 5, Bison 7 & Bison 9



### GROMMET

- Size: 1-5/8" OD x 7/8" ID x 7/16" Thk.
- Panel Cutout: 1-1/4" dia. x .062" Thk.
- Material: Nitrile (Buna-N)
- Included in: Moisture Alarm Assembly (RPI Part #VPA203) and Moisture Alarm Assembly (RPI Part #VPA204)

Fits: Reservoir Tank/Moisture Alarm assemblies

**Models:** *DentalEZ/Custom Air/RamVac:* Bison 3, Bison 5, Bison 7, Bison 9, Bulldog 550, Bulldog QT1, Bulldog QT2 & Bulldog QT3

### RPI Part #VPS201 0EM Part #005093

### **FLOAT SWITCH (LOW OIL)**

- Ports: 1/8" MPT; 36" Leads
- Vertical mount, N.C.

Fits: Oil Reservoir

Models: DentalEZ/Custom Air/RamVac:

Bison 3, Bison 5, Bison 7 & Bison 9

### RPI Part #VPS202 0EM Part #005094

### FLOAT SWITCH (WATER IN OIL)

- Ports: 1/8" MPT; 36" Leads
- Vertical mount, N.O.

Fits: Oil Reservoir

Models: DentalEZ/Custom Air/RamVac: Bison 3, Bison 5, Bison 7 & Bison 9







### NEW MOISTURE ALARM ASSEMBLIES TO FIT DENTAL VACUUM UNITS!



### RPI Part #VPA203 **OEM Part #002854**

### **MOISTURE ALARM ASSEMBLY**

- Material: Urethane housing; 23-1/4" lg. cable
- Includes: Grommet (RPI Part #VPG205)

Fits: Vacuum Controller Enclosure

Models: DentalEZ/Custom Air/RamVac: Bulldog 550, Bulldog QT1, Bulldog QT2 & Bulldog QT3





### RPI Part #VPA204 **OEM Part #002855**

### **MOISTURE ALARM ASSEMBLY**

- Material: Urethane housing; 14-1/4" Ig. cable
- Includes: Grommet (RPI Part #VPG205)

Fits: Vacuum Controller Enclosure

Models: DentalEZ/Custom Air/RamVac: Bison 3,

Bison 5, Bison 7 & Bison 9

### PM KITS AND MORE TO FIT DENTAL VACUUM UNITS!

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### RPI Part #VPG195 **0EM Part #000505**

### **SPUD GASKET**

- 2" round gasket
- Material: Black rubber
- Also available: Filter Kit (RPI Part #VPK113), Filter Kit (RPI Part #VPK117), Filter Element (RPI Part #VPE114), Filter Element (RPI Part #VPE115), and Filter Element (RPI Part #VPE118)

Fits: Vacuum Controller Assembly

Models: DentalEZ/Custom Air/RamVac: Bison 3, Bison 5, Bison 7, Bison 9, Bulldog 550, Bulldog QT1, Bulldog QT2 & Bulldog QT3



### **VACUUM SWITCH**

- 115/230VAC
- Contacts: N.C. DPST
- Factory set to: 0n @ 13"Hg. 0ff @ 20"Hg.
- 1/4-18 NPSF Input Port 3 Knock-outs for 1/2" NPT Conduit
- Also available: Pipe Sealant 567 (RPI Part #RPA459)

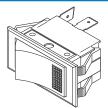
Fits: Vacuum Pump

Models: Midmark: PM-1. PM-3 & PM-4:

Matrx Medical • Matrx/Midmark: PM-75. PM-75-2 & PM-75-3



Models: GX-770™ Intraoral, 765 DC Intraoral & Orthoralix® 9000 Panoramic



### RPI Part #GXS016 0EM Part #632-0031P1

### **POWER SWITCH**

- Rocker switch (On/Off)
- 15A @ 125VAC, DPST
- White body with illuminated amber lens
- 1/4" tabs
- Panel cutout: .830" x 1.450"

Fits: Control Panel

Models: GX-770 Intraoral X-ray



### RPI Part #GXS017 0EM Part #632-0084P2

### **POWER SWITCH**

- Rocker switch (On/Off)
- 16A @ 250VAC, DPST
- PCB mount
- Black body
- Panel cutout: .866" x 1.181"

Fits: Control Panel

Models: 765 DC Intraoral X-ray



### RPI Part #GXS018 0EM Part #632-0044P1

### **POWER SWITCH**

- Rocker switch (0n/0ff)
- 15A @ 125VAC, DPST
- Black body
- 1/4" tabs
- Panel cutout: .830" x 1.450"

Fits: Control Panel

Models: Orthoralix® 9000 Panoramic X-ray

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Air Techniques, Apollo/Midmark®, DentalEZ/Custom Air/Ramvac, Matrx Medical, Midmark® & Tech West

### New Parts For Utility Room Water Control Systems!

RPI Part #WCE003 0EM Part #53035; PFM85240; 77000300: WFE-750

### **FILTER ELEMENT (5 MICRON)**

- 2 per package
- Size: 2.50" OD x 9.88" lg.
- Includes all parts as shown and PM Stickers
- Recommended annual replacement for the Filter Element

Fits: 3/4" Filter Housing Assembly Models: See *Models* below



RPI Part #RX0065 0EM Part #53106; MRP70950; 77007010

### **O-RING**

- 2 per package
- Size: 3.859" ID x 4.137" OD x .139" C/S
- Material: Nitrile (Buna-N), 70 Duro Fits: 3/4" Filter Housing Assembly

Models: See Models below



RPI Part #WCT007 0EM Part #MMS71173; 7700069

### SPANNER WRENCH

• Wrench for 4.83" OD bowl **Fits:** 4.83" ID Filter Housing Assembly

Models: See Models below



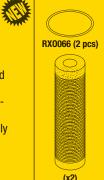
Models: Air Techniques: 53020 & 53020-1; Apollo/Midmark: ASAHWFB34, ASAHWFB34B, ASAHWFB34C, ASAWCFB34, ASAWCFB34B, ASAWCFB34C, ASAWCFB34C, ASAWCFB34B, ASAWCFB34B,

### RPI Part #WCE004 0EM Part #64520006

### **FILTER ELEMENT (5 MICRON)**

- 2 per package
- Size: 2.50" OD x 9.88" lg.
- Includes all parts as shown and PM Stickers
- Recommended annual replacement for the Filter Element

Fits: 3/4" Filter Housing Assembly Models: See *Models* below



### RPI Part #RX0066

**OEM Part #** (No OEM Number Available)

### **O-RING**

- 2 per package
- Size: 3.484" ID x 3.762" OD x .139" C/S
- Material: Nitrile (Buna-N), 70 Duro Fits: 3/4" Filter Housing Assembly

Models: See *Models* below



**RPI Part #WCT008** 

**OEM Part #** (No OEM Number Available)

### **SPANNER WRENCH**

• Wrench for 3.86" OD bowl Fits: 3.86" ID Filter Housing Assembly

Models: See Models below



Models: DentalEZ/Custom Air/Ramvac: WC110, WC210 & WC230

### RPI Part #WCE010 0EM Part # 53153; PFM85241; 77000473; 64520012; WPE-100

### **FILTER ELEMENT (5 MICRON)**

- 2 per package
- Size: 4.50" OD x 9.75" lg.
- Includes all parts as shown and PM Stickers
- Recommended annual replacement for the Filter Element

Fits: 1", 1-1/4", and 1-1/2" Filter Housing Assembly

Models: See *Models* below



RPI Part #RX0067 OEM Part #53172-1; MRP70951; 65977200; 64553032

### **O-RING**

- 2 per package
- Size: 5.510" ID x 5.850" OD x .170" C/S
- Material: Nitrile (Buna-N), 70 Duro

Fits: 1", 1-1/4", and 1-1/2" Filter Housing Assembly

Models: See *Models* below



RPI Part #WCT012 OEM Part #77000063

### SPANNER WRENCH

• Wrench for 6.05" OD bowl Fits: 6.05" ID Filter Housing Assembly

Models: See Models below



Models: Air Techniques: 53170 & 53171; Apollo/Midmark®: ASAWFB100, ASAWFB100B, ASAWFB100C, ASAWFB125, ASAWFB125C, ASAWFB150 & ASAWFB125C; DentalEZ: WC-300, WC-310, WC-400 & WC-410; Matrx Medical: FBP-100R, FBP-125R & FBP-150R; Midmark®: 77002147, 77002148 & 77002149; Tech West: WBF-100 & WBF-100-RC;



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SECTION

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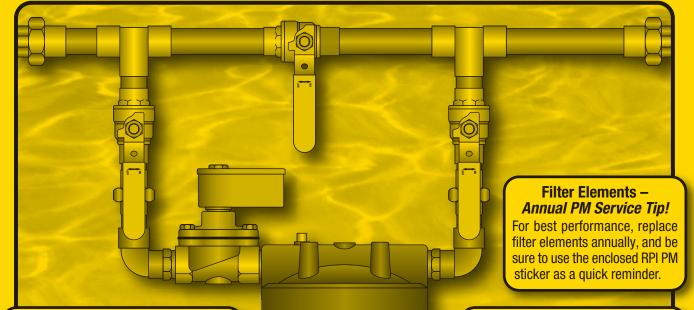
UPDATED 06/20

### **RPI Parts for ...**

### **Dental Utility Room** Water Control Systems!

- Air Techniques
- Apollo/Midmark®
- DentalEZ/Custom Air/Ramvac
- Matrx/Midmark®

- Midmark®
- Tech West



### Solenoid Valve Assemblies -**Durable Solid Brass Body Valves!**

RPI offers durable solid brass body solenoid valve assemblies as an alternative to the expensive OEM stainless steel valves.

### **Solenoid Valve Repair Kits –** RPI Brass & OEM Stainless Steel!

RPI offers a repair kit for the RPI brass valve, and a different repair kit for the OEM stainless steel valve. Now there's a choice, and RPI offers both!

### **The Spanner Wrench –** The Must Have Tool!

With an RPI spanner wrench, make an easy job of loosening the bowl of the filter housing assemblies. RPI offers a custom wrench for each of the different sized bowl housings.



RPI filter housing assemblies include the filter element, pressure relief button kit, bowl o-ring, and a PM sticker to use as a reminder.

### **Pressure Relief Button –** Also Sold Separately!

When servicing the filter systems, this button allows water pressure to be released prior to opening the bowl to access the filter.

### Tools, Tape, Sealant & Lube -Your Service Essentials!

When servicing the filter systems, be sure to have on hand RPI recommended tools, tape and lube, see page 5 for a complete listing.



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**SECTION** 4

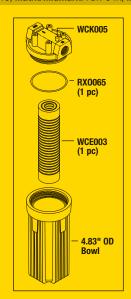
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**UPDATED** 

08/20



Models: Air Techniques: 53020 & 53020-1; Apollo/Midmark: ASAHWFB34, ASAHWFB34B, ASAHWFB34C, ASAWCFB34B, ASAWCFB34B, ASAWCFB34C, ASAWCFB34B, ASAWCFB34C, ASAWCFB34B, ASAWCFB34B





**RPI Part #WCA001 OEM Part #53058;** 53097; PFM70330; 7700077; WFB-750

### **FILTER HOUSING ASSEMBLY**

- Ports: 3/4" FPT
- 5 Micron Filtration
- Includes all parts as shown and PM Sticker
- Also available: Spanner Wrench (RPI Part #WCT007)
- Recommended annual replacement for the Filter Element (5 Micron) (RPI Part #WCE003)

Fits: Water Control Systems



**RPI Part #WCE003** OEM Part #53035; PFM85240; 77000300; WFE-750

### **FILTER ELEMENT (5 MICRON)**

- 2 per package
- Size: 2.50" OD x 9.88" lg.
- Includes all parts as shown and PM Stickers
- Recommended annual replacement for the Filter Element Fits: 3/4" Filter Housing Assembly





NOT SHOWN TO SIZE

RPI Part #RX0065 **OEM Part #53106:** MRP70950; 77007010

### 0-RING

- 2 per package
- Size: 3.859" ID x 4.137" OD x .139" C/S
- Material: Nitrile (Buna-N), 70 Duro
- Included in: Filter Element (5 Micron) (RPI Part #WCE003)

Fits: 3/4" Filter Housing Assembly





RPI Part #WCK005

OEM Part # (No OEM Number Available)

### PRESSURE RELIEF BUTTON KIT

 Includes all parts as shown Fits: Water Control Systems



RPI Part #WCT007 **OEM Part #MMS71173; 7700069** 

### **SPANNER WRENCH**

• Wrench for 4.83" OD Bowl Fits: 4.83" OD Filter Housing Assembly

Models: DentalEZ/Custom Air/Ramvac: WC110, WC210 & WC230



### **RPI Part #WCA002 OEM Part #64545021**

### FILTER HOUSING ASSEMBLY

- Ports: 3/4" FPT
- 5 Micron Filtration
- Includes all parts as shown and PM Sticker
- Also available: Spanner Wrench (RPI Part #WCT008)
- Recommended annual replacement for the Filter Element (5 Micron) (RPI Part #WCE004)

Fits: Water Control Systems





(x2)

RPI Part #RX0066 **OEM Part** # (No OEM Number Available)

### **O-RING**

- 2 per package
- Size: 3.484" ID x 3.762" OD x .139" C/S
- Material: Nitrile (Buna-N), 70 Duro
- Included in: Filter Element (5 Micron) (RPI Part #WCE004)

Fits: 3/4" Filter Housing Assembly





RPI Part #WCK006

### **OEM Part** # (No OEM Number Available) PRESSURE RELIEF BUTTON KIT

 Includes all parts as shown Fits: Water Control Systems





**RPI Part #WCT008** 

**OEM Part** # (No OEM Number Available)

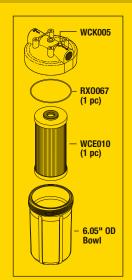
### SPANNER WRENCH

Wrench for 3.86" OD Bowl

Fits: 3.86" OD Filter Housing Assembly



Models: Air Techniques: 53170 & 53171; Apollo/Midmark: ASAWFB100, ASAWFB100B & ASAWFB100C; Matrx/Midmark: FBP-100R; Midmark: 77002147; Tech West: WBF-100 & WBF-100-RC



**RPI Part #WCE010** OEM Part #53153: PFM85241; 77000473; 64520012: WPE-100

### **FILTER ELEMENT (5 MICRON)**

- 2 per package
- Size: 4.50" OD x 9.75" lg.
- Includes all parts as shown and PM Stickers
- Recommended annual replacement for the Filter Element Fits: 1", 1-1/4", and 1-1/2" Filter Housing Assy.

NOT SHOWN TO SIZE

RX0067 (2 pcs)



RPI Part #WCK005 **OEM Part** # (No OEM Number Available)

### PRESSURE RELIEF BUTTON KIT

• Includes all parts as shown Fits: Water Control Systems



RPI Part #WCT012 **OEM Part #77000063** 

### **SPANNER WRENCH**

• Wrench for 6.05" OD Bowl Fits: 6.05" OD Filter Housing Assembly



**RPI Part #WCA009 OEM Part #53172;** 77000073; 64545051; WFB-1

### **FILTER HOUSING ASSEMBLY**

- Ports: 1" FPT
- 5 Micron Filtration
- Includes all parts as shown and PM Sticker
- Also available: Spanner Wrench (RPI Part #WCT012)
- Recommended annual replacement for the Filter Element (5 Micron) (RPI Part #WCE010)

Fits: Water Control Systems

### 64553032 **O-RING**

• 2 per package

RPI Part #RX0067

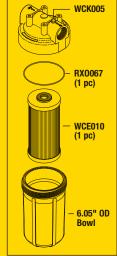
**OEM Part #53172-1;** 

MRP70951; 65977200;

- Size: 5.510" ID x 5.850" OD x .170" C/S
- Material: Nitrile (Buna-N), 70 Duro
- Included in: Filter Element (5 Micron) (RPI Part #WCE010)

Fits: 1", 1-1/4", and 1-1/2" Filter Housing Assy.

Models: Apollo/Midmark: ASAWFB150 & ASAWFB150C; Matrx/Midmark: FBP-150R; Midmark: 77002149



### **RPI Part #WCA014 OEM Part #7700073**

### FILTER HOUSING ASSEMBLY

- Ports: 1-1/2" FPT
- 5 Micron Filtration
- Includes all parts as shown and PM Sticker
- Also available: Spanner Wrench (RPI Part #WCT012)
- Recommended annual replacement for the Filter Element (5 Micron) (RPI Part #WCE010)

Fits: Water Control Systems



### **FILTER ELEMENT (5 MICRON)**

- 2 per package
- Size: 4.50" OD x 9.75" lg.
- Includes all parts as shown and PM Stickers
- Recommended annual replacement for the Filter Element

Fits: 1", 1-1/4", and 1-1/2" Filter Housing Assy.



(x2)

RX0067 (2 pcs)

RPI Part #RX0067 OEM Part #53172-1; MRP70951; 65977200; 64553032

### **O-RING**

- 2 per package
- NOT SHOWN TO SIZE
- Size: 5.510" ID x 5.850" OD x .170" C/S
- Material: Nitrile (Buna-N), 70 Duro
- Included in: Filter Element (5 Micron) (RPI Part #WCE010)

Fits: 1", 1-1/4", and 1-1/2" Filter Housing Assy.



RPI Part #WCK005 **OEM Part** # (No OEM Number Available)

### PRESSURE RELIEF BUTTON KIT

 Includes all parts as shown Fits: Water Control Systems



RPI Part #WCT012 **OEM Part #77000063** 

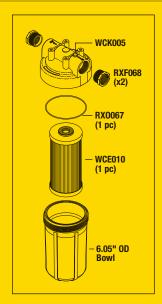
### SPANNER WRENCH

• Wrench for 6.05" OD Bowl

Fits: 6.05" OD Filter Housing Assembly



Models: Apollo/Midmark: ASAWFB125 & ASAWFB125C; DentalEZ/Custom Air/Ramvac: WC400 & WC410; Matrx/Midmark: FBP-125R; Midmark: 77002148





### **RPI Part #WCA013** OEM Part #7700073; 64622048; 64622102

### **FILTER HOUSING ASSEMBLY**

- Ports: 1-1/4" FPT
- 5 Micron Filtration
- Includes all parts as shown and PM Sticker
- Also available: Spanner Wrench (RPI Part #WCT012)
- Recommended annual replacement for the Filter Element (5 Micron) (RPI Part #WCE010)

Fits: Water Control Systems

**RPI Part #WCE010 OEM Part #53153**; PFM85241; 77000473; 64520012; WPE-100

### **FILTER ELEMENT** (5 MICRON)

- 2 per package
- Size: 4.50" OD x 9.75" lg
- Includes all parts as shown and PM Stickers
- Recommended annual replacement for the Filter Element

Fits: 1", 1-1/4", and 1-1/2" Filter Housing Assy.



(x2)

### 64553032 **O-RING**

- 2 per package
- Size: 5.510" ID x 5.850" OD x .170" C/S
- Material: Nitrile (Buna-N), 70 Duro
- Included in: Filter Element (5 Micron) (RPI Part #WCE010)

Fits: 1", 1-1/4", and 1-1/2" Filter Housing Assy.





PRESSURE RELIEF BUTTON KIT

• Includes all parts as shown Fits: Water Control Systems





**OEM Part** # (No OEM Number Available

### **ADAPTOR**

(1-1/2" MPT x 1-1/4" FPT)

Material: White PVC

Fits: 1-1/2" Filter Housing Assembly



RPI Part #WCT012 **OEM Part #77000063** 

### **SPANNER WRENCH**

• Wrench for 6.05" OD Bowl Fits: 6.05" OD Filter Housing Assembly

### Service Essentials - Tools, Tape, Sealant and Lube

### **RPI Part #RPA459 OEM Part #** (No OEM Number Available)

### **PIPE SEALANT 567**

- .20 fl. oz. (6ml) per unit
- Temperature range: -65°F to 400°F (-54° to 204°C)



### **RPI Part #RPL090**

**OEM Part #** (No OEM Part # Available)

### HIGH TEMP LUBRICANT

- 5 per package; 1/2 gram per unit
- Used on purge valves, pump packaging, gate valves, butterfly valves, sanitary valves, rubber and plastic o-rings, stems and pistons



### 1/4" TEFLON THREAD SEALING TAPE

- 5 per package
- 1/4" x 260" per unit



### RPI Part #RPT580

**OEM Part #** (No OEM Number Available)

### 1/2" TEFLON THREAD SEALING TAPE

- 5 per package
- 1/2" x 260" per unit



### RPI Part #ILS014

**OEM Part #** (No OEM Part # Available)

### **SPANNER WRENCH**

- Size: .525" ID x .875" HEX x .250" THK
- Replacement end attachment for Double Ended Spanner Wrench (RPI Part #RPT501) or use as a stand alone Spanner Nut

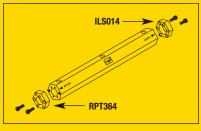


### RPI Part #RPT501

**OEM Part #** (No OEM Part # Available)

### **DOUBLE ENDED SPANNER WRENCH**

- Size: .875" HEX x 7" lg.
- · Material: Aluminum handle with stainless steel end attachments
- Includes all parts as shown





**Brass Body** 

**RPI Part #WCV018 OEM Part #53031** (Brass); 64622129 (SS)



### **SOLENOID VALVE**

- 24VAC; Ports: 3/4" FPT
- Also available: Solenoid Valve Repair Kit (RPI Part #WCK020) for **brass** body solenoid valves. For OEM solenoid valves with stainless steel bodies, ask for the Solenoid Valve Repair Kit (RPI Part #WCK021).

Fits: Water Control Assembly

### RPI Part #WCK020 **OEM Part #** (No OEM Number Available)

### **SOLENOID VALVE REPAIR KIT**

- Includes all parts as shown
- ONLY Fits the Brass Body Solenoid Valve



### RPI Part #WCK021

**OEM Part** # (No OEM Number Available)

### **SOLENOID VALVE REPAIR KIT**

- Includes all parts as shown plus a spanner nut
- ONLY Fits the DentalEZ Stainless Steel Body Valve #64622129



Models: Air Techniques: 53170 & 53173; DentalEZ/Custom Air/Ramvac: WC300

**Brass** 

**Body** 



**RPI Part #WCV026 OEM Part #53154 (Brass)**; 64622130 (SS)

### **SOLENOID VALVE**

- 24VAC; Ports: 1" FPT
- Also available: Solenoid Valve Repair Kit (RPI Part #WCK028) for brass body solenoid valves. For OEM solenoid valves with stainless steel bodies, ask for the Solenoid Valve Repair Kit (RPI Part #WCK035).

Fits: Water Control Assembly



RPI Part #WCK028 **OEM Part** # (No OEM Number Available)

### **SOLENOID VALVE REPAIR KIT**

- Includes all parts as shown
- ONLY Fits the Brass Body Solenoid Valve



### **RPI Part #WCK035**

**OEM Part #** (No OEM Number Available)

### **SOLENOID VALVE REPAIR KIT**

- Includes all parts as shown
- ONLY Fits the DentalEZ **Stainless Steel Body Valve** #64622130



Models: DentalEZ/Custom Air/Ramvac: WC110



**Brass Body** 



### **RPI Part #WCV015 OEM Part #64622128 (SS)**

### **SOLENOID VALVE**

- 24VAC; Ports: 1/2" FPT
- Also available: Solenoid Valve Repair Kit (RPI Part #WCK016) for brass body solenoid valves. For OEM solenoid valves with stainless steel bodies, ask for the Solenoid Valve Repair Kit (RPI Part #WCK011).

Fits: Water Control Assembly



### RPI Part #WCK016 **OEM Part** # (No OEM Number Available

### **SOLENOID VALVE REPAIR KIT**

- Includes all parts as shown
- ONLY Fits the Brass Body Solenoid Valve



### RPI Part #WCK011

**OEM Part #** (No OEM Number Available)

### **SOLENOID VALVE REPAIR KIT**

- Includes all parts as shown plus a spanner nut
- ONLY Fits the DentalEZ Stain**less Steel** Body Valve #64622128



Models: Air Techniques: 53171 & 53174; Apollo/Midmark: ASAWB100 & ASAWFB100; Matrx/Midmark: FBP-100R; Midmark: 77002147



RPI Part #WCV029 **OEM Part #53155 (Brass)**; PVV10476 (Brass); 65976500 (SS)

### **SOLENOID VALVE**

- 120VAC; Ports: 1" FPT
- Also available: Solenoid Valve Repair Kit (RPI Part #WCK028) for brass body solenoid valves. For OEM solenoid valves with stainless steel bodies, ask for the Solenoid Valve Repair Kit (RPI Part #WCK030).

Fits: Water Control Assembly



### **RPI Part #WCK028 OEM Part** # (No OEM Number Available) SOLENOID VALVE REPAIR KIT

- Includes all parts as shown
- **ONLY** Fits the Brass Body Solenoid Valve



### **RPI Part #WCK030 OEM Part #77001648 SOLENOID VALVE REPAIR KIT**

### Includes all parts as shown

- ONLY Fits the Midmark Stainless
- Steel body Valve #65976500



**Brass** 

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**ADDRESS SERVICES REQUESTED** 

### Models: Matrx/Midmark: FBP-34R; Midmark: 77002146

RPI Part #WCV023 0EM Part #62970303 (SS)

### s)

### SOLENOID VALVE

• 120VAC; Ports: 3/4" FPT

 Also available: Solenoid Valve Repair Kit (RPI Part #CSK050) for <u>brass</u> body solenoid valves. For

OEM solenoid valves with **stainless steel** bodies, ask for the Solenoid Valve Repair Kit (RPI Part #WCK024).

Fits: Water Control Assembly



**Brass** 

**Body** 

### RPI Part #CSK050 OEM Part # (No OEM Number Available)

### SOLENOID VALVE REPAIR KIT

- Includes all parts as shown
- ONLY Fits the Brass Body Solenoid Valve



### RPI Part #WCK024 0EM Part #77000997 SOLENOID VALVE

- REPAIR KIT
   Includes all parts
  as shown
- ONLY Fits the Midmark Stainless Steel Body Valve #62970303



### Models: Matrx/Midmark: 77002149 (Newer Matrx), 77000045 (Older Matrx); Midmark: 77002149

RPI Part #WCV032 0EM Part #65910800 (SS)

### **SOLENOID VALVE**

• 120vac; Ports: 1-1/2" FPT

 Also available: Solenoid Valve Repair Kit (RPI Part #WCK033) for brass body solenoid valves. For

OEM solenoid valves with <u>stainless steel</u> bodies, ask for the Solenoid Valve Repair Kit (RPI Part #WCK034).

Fits: Water Control Assembly



### RPI Part #WCK033

OEM Part # (No OEM Number Available)

### SOLENOID VALVE REPAIR KIT

- Includes all parts as shown
- ONLY For the Brass Body
  Solenoid Valve



### RPI Part #WCK034 0EM Part #77000967

### SOLENOID VALVE REPAIR KIT

- Includes all parts as shown
- ONLY Fits the Midmark Stainless Steel Body Valve #65910800



### Models: Air Techniques: 53020-1 & 53021-1



OEM Part #53031-1 (Brass)

### **SOLENOID VALVE**

• 120VAC; Ports: 3/4" FPT Fits: Water Control Assembly



SOLENOID VALVE REPAIR KIT

Includes all parts as shown
 Fits: Solenoid Valve



### Models: Tech West: WB-100-RC & WBF-100-RC





SOLENOID VALVE
• 120VAC; Ports: 1" FPT
Fits: Water Control Assembly



RPI Part #WCK027 OEM Part # (No OEM Number Available)

### SOLENOID VALVE REPAIR KIT

Includes all parts as shown
 Fits: Solenoid Valve



### Models: Midmark: 77002148



Brass Body

RPI Part #WCV031 0EM Part #65976900 (Brass)

### **SOLENOID VALVE**

• 120VAC; Ports: 1-1/4" FPT Fits: Water Control Assembly



SOLENOID VALVE REPAIR KIT

Includes all parts as shown
 Fits: Solenoid Valve



### Models: Tech West: WB-750-RC & WBF-750-RC





RPI Part #WCV017 OEM Part #WMV-750

### SOLENOID VALVE

• 120VAC; Ports: 3/4" FPT Fits: Water Control Assembly



### RPI Part #WCK019 OEM Part # (No OEM Number Available)

COLENOID VAL

### SOLENOID VALVE REPAIR KIT

Includes all parts as shown
 Fits: Solenoid Valve



### **RPI Parts for Dental Utility Room Water Control Systems!**

			Мо	dels these	RPI Parts fi	t	
RPI PART #	DESCRIPTION	AIR TECHNIQUES	APOLLO/ MIDMARK®	DENTAL <i>ez</i> ®/ Custom Air/Ramvac	MATRX/MIDMARK®	MIDMARK®	TECH WEST
WCE003	EMENTS FILTER ELEMENT (5 MICRON)	53020 & 53020-1	ASAHWFB34, ASAHWFB34B, ASAHWFB34C, ASAWCFB34, ASAWCFB34B, ASAWCFB34C, ASAWFB34, ASAWFB34B & ASAWFB34C		FBR-34R	77002146	WBF-750 & WBF-750-RC
WCE004 WCE010	FILTER ELEMENT (5 MICRON) FILTER ELEMENT (5 MICRON)	53170 & 53171	ASAWFB100, ASAWFB100B, ASAWFB100C, ASAWFB125, ASAWFB125C, ASAWFB150 & ASAWFB150C	WC110, WC210 & WC230 WC300, WC310, WC400 & WC410	FBP-100R, FBP-125R & FBP-150R	77002147, 77002148 & 77002149	WBF-100 & WBF-100-RC
WCA001	DUSING ASSEMBLIES FILTER HOUSING ASSEMBLY	53020 & 53020-1	ASAHWFB34, ASAHWFB34B, ASAHWFB34C ASAWCFB34, ASAWCFB34B, ASAWCFB34C, ASAWFB34, ASAWFB34B & ASAWFB34C		FBR-34R	77002146	WBF-750 & WBF-750-RC
WCA002 WCA009	FILTER HOUSING ASSEMBLY FILTER HOUSING ASSEMBLY	53170 & 53171	ASAWFB100, ASAWFB100B & ASAWFB100C	WC110, WC210 & WC230	FBP-100R	77002147	WBF-100, WBF-100-RC
WCA013 WCA014	FILTER HOUSING ASSEMBLY FILTER HOUSING ASSEMBLY		ASAWFB125 & ASAWFB125C ASAWFB150 & ASAWFB150C	WC400 & WC410	FBP-125R FBP-150R	77002148 77002149	
O-RINGS RX0065	O-RING	53020 & 53020-1	ASAHWFB34, ASAHWFB34B, ASAHWFB34C, ASAWCFB34, ASAWCFB34B, ASAWCFB34C, ASAWFB34, ASAWFB34B & ASAWFB34C		FBR-34R	77002146	WB-750, WB-750-RC, WBF-750 & WBF-750-RC
RX0066 RX0067	O-RING O-RING	53170 & 53171	ASAWFB100, ASAWFB100B, ASAWFB100C, ASAWFB125, ASAWFB125C, ASAWFB150 & ASAWFB150C	WC110, WC210 & WC230 WC300, WC310, WC400 & WC410	FBP-100R, FBP-125R & FBP-150R	77002147, 77002148 & 77002149	WBF-100 & WBF-100-RC
WCK005	E RELIEF BUTTON KITS PRESSURE RELIEF BUTTON KIT	3/4" & 1" Water Control Systems	ASAHWFB34, ASAHWFB34B, ASAHWFB34C, ASAWCFB34, ASAWCFB34B, ASAWCFB34C, ASAWFB34, ASAWFB34B, ASAWFB34C, ASAWFB100, ASAWFB100B, ASAWFB10C, ASAWFB125, ASAWFB125C, ASAWFB150 & ASAWFB150C	WC400 & WC410	3/4", 1", 1-1/4" & 1-1/2" Water Control Systems	3/4", 1", 1-1/4" & 1-1/2" Water Control Systems	WBF-750, WBF-750-RC, WBF-100 & WBF-100-RC
WCK006	PRESSURE RELIEF BUTTON KIT		C ASAMI D 1300	WC110, WC210 & WC230			
	SOLENOID VALVE			WC110			
WCV017 WCV018	SOLENOID VALVE SOLENOID VALVE	53020 & 53021		WC210 & WC230			WB-750-RC & WBF-750-RC
WCV022 WCV023	SOLENOID VALVE SOLENOID VALVE	53020-1 & 53021-1			FBP-34R	77002146	
WCV025 WCV026	SOLENOID VALVE SOLENOID VALVE	53170 & 53173		WC300			WB-100-RC & WBF-100-RC
WCV029 WCV031	SOLENOID VALVE SOLENOID VALVE	53171 & 53174	ASAWB100, ASAWFB100		FBP-100R	77002147 77002148	
WCV032	SOLENOID VALVE				77002149 (Newer Matrx) & 77000045 (Older Matrx)	77002149	
CSK050	VALVE REPAIR KITS SOLENOID VALVE REPAIR KIT				FBP-34R	77002146	
WCK011 WCK016	SOLENOID VALVE REPAIR KIT SOLENOID VALVE REPAIR KIT			WC110 WC110			
WCK019 WCK020	SOLENOID VALVE REPAIR KIT SOLENOID VALVE REPAIR KIT	53020, 53021,		WC210 & WC230			WB-750-RC & WBF-750-RC
WCK021	SOLENOID VALVE REPAIR KIT	53020-1 & 53021-1		WC210 & WC230			
WCK024 WCK027	SOLENOID VALVE REPAIR KIT SOLENOID VALVE REPAIR KIT					77002146	WB-100-RC & WBF-100-RC
WCK028	SOLENOID VALVE REPAIR KIT	53170, 53171 53173 & 53174	ASAWB100, ASAWFB100	WC300	FBP-100R	77002147 & 77002148	
WCK030 WCK033	SOLENOID VALVE REPAIR KIT SOLENOID VALVE REPAIR KIT				77002149 (Newer Matrx) & 77000045 (Older Matrx)	77002147 77002149	
WCK034 WCK035	SOLENOID VALVE REPAIR KIT SOLENOID VALVE REPAIR KIT			WC300	FBP-150R	77002149	
-	WRENCHES SPANNER WRENCH	53020, 53020-1.	ASAWB34, ASAWB34C, ASAWB100.	WC110, WC210,	FBP-12R, FBP-34R,	77002146, 77002147,	WB-100, WB-100-RC,
120011		53021, 53021-1, 53170, 53171, 53173 & 53174	ASAWB34, ASAWB34C, ASAWB100, ASAWB100C, ASAWB155, ASAWB155C, ASAWB150, ASAWB150C, ASAWCFB34, ASAWCFB34C, ASAWFB34, ASAWCFB34C, ASAWFB100, ASAWFB100C, ASAWFB125, ASAWFB125C, ASAWFB150, ASAWFB150C, ASAWFB126, ASAWFB150, ASAWFB150C, ASAWFB126, ASAWFB150C,	WC230 & WC300	FBP-100R, FBP-125R & FBP-150R	77002146, 77002147, 77002148 & 77002149	WB-750, WB-750-RC, WBF-100, WBF-100-RC, WBF-750 & WBF-750-RC
RPT501	DOUBLE ENDED SPANNER WRENCH	53020, 53020-1, 53021, 53021-1, 53170, 53171, 53173 & 53174	ASAWB34, ASAWB34C, ASAWB100, ASAWB100C, ASAWB125, ASAWB125C, ASAWB150, ASAWB150C, ASAWCFB34, ASAWCFB34C, ASAWCFB34, ASAWCFB34C, ASAWFB10C, ASAWFB150C, ASAWFB150C, ASAWFB125C, ASAWFB150C, ASAWFB150C, ASAWFB126C, ASAWFB150C,	WC110, WC210, WC230 & WC300	FBP-12R, FBP-34R, FBP-100R, FBP-125R & FBP-150R	77002146, 77002147, 77002148 & 77002149	WB-100, WB-100-RC, WB-750, WB-750-RC, WBF-100, WBF-100-RC, WBF-750 & WBF-750-RC
WCT007	SPANNER WRENCH	53020 & 53020-1	ASAHWFB34, ASAHWFB34B, ASAHWFB34C, ASAWCFB34, ASAWCFB34B, ASAWCFB34C, ASAWFB34, ASAWFB34B & ASAWFB34C		FBR-34R	77002146	WB-750, WB-750-RC, WBF-750 & WBF-750-RC
WCT008 WCT012	SPANNER WRENCH SPANNER WRENCH	53170 & 53171	ASAWFB100, ASAWFB100B, ASAWFB100C, ASAWFB125, ASAWFB125C, ASAWFB150 & ASAWFB150C	WC110, WC210 & WC230 WC300, WC310, WC400 & WC410	FBP-100R, FBP-125R & FBP-150R	77002147, 77002148 & 77002149	WBF-100 & WBF-100-RC
ACCESSO RPA459	RIES PIPE SEALANT 567	53020, 53020-1, 53021, 53170, 53171, 53173 & 53174	ASAWB100, ASAHWFB34, ASAHWFB34B, ASAHWFB34C, ASAWCFB34C, ASAWFB34, ASAWFB34B, ASAWFB34C, ASAWFB100, ASAWFB100B, ASAWFB100C, ASAWFB125, ASAWFB125C, ASAWFB150 & ASAWFB150C	WC110, WC210, WC230, WC300, WC400 & WC410	FBR-34R, FBP-100R, FBP-125R, FBP-150R 77002149 (Newer Matrx) & 77000045 (Older Matrx)	77002146, 77002147, 77002148 & 77002149	WB-100-RC, WBF-100-RC, WBF-750 & WBF-750-RC
RPL090	HIGH TEMP LUBRICANT	53020, 53020-1, 53021, 53170, 53171, 53173 & 53174	ASAWB34, ASAWB34C, ASAWB100, ASAWB100C, ASAWB125, ASAWB125C, ASAWB150, ASAWB150C, ASAWCB34, ASAWCFB34C, ASAWCB34, ASAWCB34C, ASAWCB30C, ASAWCB30C, ASAWCB125, ASAWCB30C, ASAWCB150C, ASAWCB150C, ASAWCB30C, ASAWCB150C, ASAWCB150C, ASAWCB34C, ASAWCB150C, ASAWCB150C, ASAWCB34C, ASAWCB36C, ASAWCB150C, ASAWCB34C, ASAWCB36C, ASAWCB150C, ASAWCB34C, ASAWCB34C,	WC110, WC210, WC230 & WC300	FBP-12R, FBP-34R, FBP-100R, FBP-125R & FBP-150R		WB-100 , WB-100-RC, WB-750, WB-750-RC, WBF-100, WBF-100-RC, WBF-750 & WBF-750-RC
RPT579	1/4" TEFLON THREAD SEALING TAPE	53020, 53020-1, 53021, 53170, 53171, 53173 & 53174	ASAWB100, ASAHWFB34, ASAHWFB34B, ASAHWFB34C, ASAWCFB34C, ASAWFB34, ASAWFB34B, ASAWFB34C, ASAWFB100, ASAWFB100B, ASAWFB100C, ASAWFB125, ASAWFB125C, ASAWFB150 & ASAWFB150C	WC110, WC210, WC230, WC300, WC400 & WC410	FBR-34R, FBP-100R, FBP-125R, FBP-150R, 77002149 (Newer Matrx) & 77000045 (Older Matrx)	77002146, 77002147, 77002148 & 77002149	WB-100-RC, WBF-100-RC, WBF-750 & WBF-750-RC
RPT580	1/2" TEFLON THREAD SEALING TAPE	53020, 53020-1, 53021, 53170, 53171, 53173 & 53174	ASAWB100, ASAHWFB34, ASAHWFB34B, ASAHWFB34C, ASAWCFB34C, ASAWFB34, ASAWFB34B, ASAWFB34C, ASAWFB100, ASAWFB100B, ASAWFB100C, ASAWFB125,	WC110, WC210, WC230, WC300, WC400 & WC410	FBR-34R, FBP-100R, FBP-125R, FBP-150R, 77002149 (Newer Matrx) & 77000045 (Older Matrx)	77002146, 77002147, 77002148 & 77002149	WB-100-RC, WBF-100-RC, WBF-750 & WBF-750-RC
RXF068	ADAPTOR (1-1/2" MPT x 1-1/4" FPT)	00174	ASAWFB125C, ASAWFB150 & ASAWFB150C ASAWFB125 & ASAWFB125C	WC400 & WC410	FBP-125R	77002148	
11A1 000	1011 (1 1/2 mil 1 X 1-1/4 FP1)		. IS. IIII DIZO GAOANI DIZO		1.01 12011	.7002140	as of 09/2020

**SECTION** 

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**UPDATED** 

08/22



# **Dental Utility Room Water Control Systems!**



### RPI Part #WCP036 0EM Part #64637011

### **POWER SUPPLY**

- 24VAC/50VA Class 2 plug-in with thermal cut-out
- · Includes: Case with mounting tab and screw terminals

Fits: Wall Power Plug

Models: DentalEZ/Custom Air/Ramvac:

WC110, WC210, WC230 & WC300



### RPI Part #WCP037 OEM Part #77000067; 77000068

### **LOW VOLTAGE CONTROL RELAY**

- · Provides switching for high current loads
- Coil: 24VAC
- DPST; contacts rated 100VA @ 120VAC, 50VA @ 240VAC

Fits: Low Voltage Control Assembly **Models: Matrx Medical • Matrx/Midmark:** FBP-12R, FBP-34R, FBP-100R, FBP-125R, FBP-150R, 77000041, 77000042, 77000043, 77000044 & 77000045 Midmark®: 77002146, 77002147,



### RPI Part #RXC041 0EM Part #EC-115

### **HOSPITAL GRADE POWER CORD** (15A @ 125VAC, 10 ft.)

- Length: 10 ft. with jacket stripped 8"; Color: Gray
- 12/3 SJT, 105°C; 15A @ 125VAC
- Plug: NEMA 5-15P; Connector: None .453" O.D. cord
- Includes: (3 ea) #6 spade terminals Fits: Relay Control 24V 115V Models: Tech West: WB-100-RC, WB-750-RC, WBF-100-RC & WBF-750-RC

### RPI Part #VPT146 0EM Part #PT-100

### TRANSFORMER

• Primary: Dual 120VAC; 60Hz.

• Secondary: 24VAC @ 25A

Fits: Electrical Control Box/Relay

Control 24V/115-230V

Models: Tech West: WB-100-RC, WB-750-RC, WBF-100-RC & WBF-750-RC



77002148 & 77002149

### RPI Part #CAS042 0EM Part #TS-100

### **ON/OFF SWITCH ASSEMBLY**

- Toggle switch (On-Off)
- 3A @ 250VAC; SPST
- 6" lg. #18 AWG wires
- Panel cutout: 1/2" dia. • Includes: On-Off legend plate,
- mounting hardware, and (1 pc) Flag Terminal (1/4" QC) (RPI Part #RPT905)

Fits: Control Panel

Models: Tech West: WB-100-RC. WB-750-RC, WBF-100-RC & WBF-750-RC



### RPI Part #RPH988 0EM Part #FH-100

RPI Part #VPR148

0EM Part #55857 & 55407

• Coil: 24VAC, 11 ohms

Control 24V/115-230V

**RELAY (ELECTRICAL CONTACTOR)** 

Models: Tech West: WB-100-RC,

• 2 pole, contacts rated at 30A; 1/4" Tabs

Fits: Vacuum Electrical Control Box/Relay

WB-750-RC, WBF-100-RC & WBF-750-RC

### **FUSE HOLDER**

- Accommodates 1/4" x 1-1/4" fuse; 20A @ 250VAC
- 3/16" Tabs
- Includes mounting hardware
- · Also available for Tech West Vacuums: Fuse (1/4A, 250V) (RPI Part #RPF059)

Fits: Electrical Control Box/Relay Control 24V/115-230V

Models: Tech West: WB-100-RC.





WB-750-RC, WBF-100-RC & WBF-750-RC



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### **New Parts to fit Dental Utility Room Water Control Systems!**



### RPI Part #VPT142 OEM Part #54623, 54375, 55866, 55867, 56325, 85934, 86637, 85275 & 85362

### **TRANSFORMER**

- Primary: 120/208/240VAC; 50/60Hz.
- Secondary: 24VAC @ 40A
- Size: 2-5/8" L x 2-3/16" W x 2-3/16" H; 1/4" Tabs
- Includes all parts as shown

**Fits:** Electrical Control Box/Relay Control 24V/115-230V **Models: Air Techniques:** 53170, 53171, 53020, 53020-1, 53173, 53174, 53021 & 53021-1



RPI Part #RPC554

OEM Part # (No OEM Part # Available)

### HOSPITAL GRADE POWER CORD (15A @ 125VAC, 8 ft.)

- . Length: 8 ft.; Color: Gray
- 14/3 SJT, 105°C; 15A @ 125VAC
- Plug: NEMA 5-15P
- Connector Type: EN60320-C13

  Fits: 24 Volt Water System Transformers

Models: Air Techniques: 53170, 53171, 53020, 53020-1,

53173, 53174, 53021 & 53021-1

### RPI Part #VPB182

### **CIRCUIT BREAKER (1/2A)**

• 1/2 Amp @ 250VAC

**0EM Part #117061** 

- 1/4" Tabs
- Panel cutout: 5/8" dia.
- · Push to reset

Fits: Electrical Control Box/24 Volt Water System Transformers **Models: Air Techniques:** 53170, 53171, 53020, 53020-1, 53173, 53174, 53021 & 53021-1



### RPI Part #RPR583 OEM Part # (No OEM Part # Available)

### AC INLET RECEPTACLE

- C13 style connector; 1/4" Tabs
- 15A @ 250VAC
- Fits panel cut-out: .787" x 1.083" (20mm x 27.5mm);
   Mounting Holes: .134" dia. (3.4mm) @ 1.575" (40mm) centers

Fits: Panel/24 Volt Water System Transformers

Models: Air Techniques: 53170, 53171, 53020, 53020--1,

53173, 53174, 53021 & 53021-1

### **OEM MODEL**

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BURDICK

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DC-175	201
DC-180	201
<b>DC-185</b>	201
DC-190	200
DC-195	201
E100	200
E200	
E310	
E320	
E350 & E350I	
E500 TW	
<b>E550</b>	
<b>E560</b>	
E600	
<b>Eclipse</b>	
Eclipse 4	
• •	
Eclipse 8	
Eclipse 800	
Eclipse 850	
<b>Eclipse LE</b>	
<b>Eclipse LEI</b>	
Eclipse LEII	
Eclipse Plus	
<b>EK-1</b> 201-	
<b>EK-2</b> 201-	
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<b>EK-8</b>	201
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MW225	201
PA-100	201
PA-101	201
PA-104	201
PA-107	
Sirecust 630	
Sirecust DU	
TMS-302	200
	201
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### **ESU**

### **COVIDIEN/VALLEYLAB**

Force 1C 600 & 602
Force 2-2 600-603
Force 2-8 600, 602 & 603
Force 4 600, 602 & 603
Force 30 600, 602 & 603
Force 40 600, 602 & 603
Force EZ 600, 602 & 603
Force EZ-8
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Force FX 600-603
Force FX-8 600-603
Force FX-8C 600-603
Force FX-C 600-603
Force Triad 600 & 602

### **NON-INVASIVE BLOOD PRESSURE MONITORS**

### **GE/CRITIKON**

THO I
<b>Dinamap™ 8100</b>
<b>Dinamap™ 8100T</b>
<b>Dinamap™ 8110</b>
<b>Dinamap™ 8120</b>
<b>Dinamap™ 9300</b>
<b>Dinamap™ 9340</b> 300-301
<b>Dinamap™ 9350</b>
<b>Dinamap™ 9400</b>
<b>Dinamap™ 9500XL</b>

### PATIENT, HOLTER & TELEMETRY CABLES

### **PATIENT, HOLTER & TELEMETRY CABLES**

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09/15

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### **WELCH ALLYN WALL TRANSFORMERS**

### **WELCH ALLYN WALL TRANSFORMERS**

707 500-501
<b>11600 Opthalmoscope</b>
<b>11605 Opthalmoscope</b>
<b>11610 Opthalmoscope</b>
<b>11710 Opthalmoscope</b>
<b>11800 Opthalmoscope</b>
<b>11810 Opthalmoscope</b>
<b>11820 Opthalmoscope</b>
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<b>20000 Otoscope</b>
<b>20200 Otoscope</b>
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### **Patient, Holter & Telemetry Cables**

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DUAL/ SHIELDED 404-405 DIN/ UNSHIELDED PATIENT CABLE TYPE **FIXED** Found on Page #'s 400-401 402-403

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ABOTT AAEMM, AAXM, ABBV, ABBY SERIES, ABEM, ABTM & EX-50 • Leadwire sets also available, see pages 408	-419	KCA004	KEC010
ABOTT EKR50 & EXPI  • Leadwire sets also available, see pages 408			KEC010
ABOTT LIFECARE 5100 & 5200	KCB0080 KEB012@	KCA007	KCC009
Leadwire sets also available, see pages 408-			
ACCUCORE/PIC/VITALCOM TELEMETRY SYSTEM 3 LEAD ^KCB028 (Telemetry cable), see page 406.	KCB028^		
ACCUCORE/PIC/VITALCOM TELEMETRY SYSTEM 4 LEAD ^KDB002 (Telemetry cable), see page 407.	KDB002^		
ACCUCORE/PIC/VITALCOM TELEMETRY SYSTEM 5 LEAD ^KEB015 (Telemetry cable), see page 407.	KEB015^		
ADVANCED TECH LABS SEE ATL			
AGILENT SEE HEWLETT PACKARD/AGILENT/ZYMED/PHIL	IPS MEDICAL		
A.I.R 3000 HOLTER (3 Channel 7 LEAD) ^ KGA001 (Holter cable), see page 406. • Leadwire sets also available, see pages 408.	-419.	KGA001^	
AIR SHIELDS/HILL ROM/VICKER/NARCO HRRM-71, HRRM-72, PORTAFIB I, PORTAFIB II, & SYSTEM 6 NEONATAL • Leadwire sets also available, see pages 408	KCB002	KCA001	KCC003
AIR SHIELDS/HILL ROM/VICKER/NARCO PORTAFIB III & SYSTEM 5 NEW • Leadwire sets also available, see pages 408	KCB002	KCA001	KCC003 <sup>1</sup> KEC010 <sup>2</sup>
AMERICAN OPTICAL 1125, 1700 & PULSAR 4 • Leadwire sets also available, see pages 408	KCB002	KCA001	KCC003
AMERICAN OPTICAL 5260, 5330, 26125 & 33167 • Leadwire sets also available, see pages 408	KCB002	KCA001	
ATL 400; 800; 800 PLUS; VERA MARK; and ULTRAMARK 4, 4 PLUS, 5, 7 & 9	KCB002	KCA001	KCC003
Leadwire sets also available, see pages 408  BECTON DICKINSON	-419.		
SEE ELECTRODYNE/BECTON DICKINSON/DATA	MEDIX/PPG		
BIOCHEM INT'L 3101, 3404, 6100, 9100, ADVISOR & AUTOCO • Leadwire sets also available, see pages 408		KCA001	KCC003
BIONET CARDIOCARE 2000 & CARDIOTOUCH 3000	KKB002		
BIRTCHER 300, 335 & 337	KEB014 <sup>®</sup>		
BIRTCHER 365 CARDIOTRACER, 375 CARDIOTRACER & 375-11	KKB002		
BRAEMER DL125 & DL1700 ^ KGA001 (Holter cable), see page 406. • Leadwire sets also available, see pages 408.	-419.	KGA001^	
BURDICK/SIEMENS ATRIA 3000; ECLIPSE 4, 8, 400, 800, 850, 850 PLUS; ECLIPSE LE II; PLUS	KKB008		
BURDICK/SIEMENS EK-1, EK-2, EK-3, EK-4, EK-5 & EK-5A	KEB014®		OLL DDL D
1 3 Leadwire Patient Cable 2 5 Leadwir	re Patient Cable	3	Old RPI Part #BUC009

PATIENT, HOLTER & TELE	METRY (	CABLES (	continued)
<b>BURDICK/SIEMENS</b> E350, E350 I, E550, E560, EK-10, ECLIPSE LE	KKB003		
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MA521	410		100004
<ul> <li>Leadwire sets also available, see pages 408- BURDICK/SIEMENS</li> </ul>	KCB002	KCA001	KCC003€
MEDIC 3, MEDIC 4 & MEDIC 5			KEC010@
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BURDICK/SIEMENS SIRECUST 630 & SIRECUST DU • Leadwire sets also available, see pages 408-	<b>KCB002</b> 419.	KCA001	KCC003
CAMBRIDGE VS-1, VS-2 & VS-3	KEB014®		
COLIN MED. INST.		KCA004	
BP 308, BP 308E, BP 408 & CMB 3000 • Leadwire sets also available, see pages 408-	419.		
COROMETRICS			KCD033^
115, 116, 118 & 151 ^ KCD033 (Patient Cable - 3 Lead Multi-Link®), • Leadwire sets also available, see pages 408-			
COROMETRICS 505, 506, 515 & 515A • Leadwire sets also available, see pages 408-	419	KCA013	
COROMETRICS	KCB002	KCA001	
556 • Leadwire sets also available, see pages 408-	419.		
CRITICARE SYS. 1100 & 1508	KEB012		
CRITICARE SYS.		KCA004	
504 US ● Leadwire sets also available, see pages 408-	419.		
CRITICARE SYS.	KCB002	KCA001	KCC0030
602-A USP & POET 2 • Leadwire sets also available, see pages 408-	419.		KEC010 <sup>®</sup>
CRITIKON INC.	KCB008	KCA007	KCC009
8700 SERIES, 9700 SERIES, DINAMAP, DINAMAP PLUS, DINAMAP PRO & DINAMAP MP • Leadwire sets also available, see pages 408-			
DATAMEDIX SEE ELECTRODYNE/BECTON DICKINSON/DATAI	MEDIX/PPG		
DATASCOPE	KCB002	KCA001	KCC003
2000 (RESP), 2001 (RESP), 2002 (RESP), 2100 (RESP), 2200 (RESP), EL (RESP) & PASSPORT (RESP)			
<ul> <li>Leadwire sets also available, see pages 408- DATASCOPE</li> </ul>	419.	KCA016	
2000 (ECG), 2001 (ECG), 2002 (ECG), 2100 (EC	G),	KOAOTO	
2200 (ECG), 3000, BALLOON PUMP, MD-3, MD-3A, MD-4, PASSPORT (ECG), EL (ECG),			
PASSPORT XG, PASSPORT IL, PASSPORT XL, SPECTRUM, SYS 82, SYS 83, SYS 90, SYS 90T			
SYS 97 & TRIO  • Leadwire sets also available, see pages 408-			
DATASCOPE	KCB028^		
TELEMETRY 3 LEAD ^ KCB028 (Telemetry cable), see page 406.			
DATASCOPE TELEMETRY 4 LEAD ^ KCB002 (Telemetry cable), see page 407.	KDB002^		
DATASCOPE TELEMETRY 5 LEAD	KEB015^		
^ KEB015 (Telemetry cable), see page 407.			
DATEX			KCC034 <b>①</b> KEC010 <b>②</b>
245P, AESPIRE, AS/3, AS/3 COMPACT, CARDIOCAP I, CARDIOCAP II, CS/3, S/5,			KL00109
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**SECTION** 5

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Leadwire sets also available, see pages 408- ELECTRODYNE/BECTON DICKINSON/ DATAMEDIX/PPG GUARDIAN 1001 & GUARDIAN N1001     Leadwire sets also available, see pages 408-	KCB002	KCA001	KCC003€ KEC010@
GE MEDICAL SEE MARQUETTE/GE MEDICAL			
HEWLETT PACKARD/AGILENT/ZYMED/ PHILIPS MEDICAL DEFIBRILLATOR (12 PIN): M3500B & M5500B • Leadwire sets also available, see pages 408-		KCA010 <b>0</b> KEA005 <sup>©</sup>	KCC012 <sup>1</sup> KEC007 <sup>2</sup>
HEWLETT PACKARD/AGILENT/ZYMED/ PHILIPS MEDICAL		KCA022 <b>04</b> 8 KCA025 <b>0</b> 9 KEA017 <b>2</b> 6	
<ul> <li>DEFIBRILLATOR (8 PIN): M3500B &amp; M5500B</li> <li>Leadwire sets also available, see pages 408-</li> </ul>	419.		
HEWLETT PACKARD/AGILENT/ZYMED/ PHILIPS MEDICAL C3 BEDSIDE MONITOR: 862474, 862475, 862478, 862479 & M12054; CODEMASTER XL & DEFIBRILLATOR (12 PIN) M1722A & M1722B; DEFIBRILLATOR: M3535A & M3536A; ECG MODULE: M1001B, M1002A & M1002B; ECG MONITOR: 78352C (12 PIN), M1001A, M1165A, M1166A & M1167A; INTELL/VUE: M8001A MP20, M8002A MP30, M8003A MP40, M8004A MP50, M8005A MP60, M8007A MP70 & M8010A MP90; MERLIN CMS: M1175A; MMS PATIENT MONITOR: M3001A; NEONATAL MONITOR: M3001A; VERIDIA CMS: M1177A; VERIDIA CMS: M1177A; VERIDIA PATIENT MONITOR: M3000A, M3046A & M4375A  Leadwire sets also available, see pages 408-HEWLETT PACKARD/AGILENT/ZYMED/ PHILIPS MEDICAL CODEMASTER XL & DEFIBRILLATOR (8 PIN); M1723A & M1723B; DEFIBRILLATOR: 43100A (8 PIN), 43110A (8 PIN), 43110M, 43110MC, 43120A (8 PIN), 43200A, 78619A, 78620A, 78660A, 78660B, 78661B, 78670A, 78671A; ECG MODULE: 78211A (8 PIN); ULTRASOUND: 77000A, 77020A, 77020AC, 77020AC, 77020AC, 77035A, 77040A, M2400A, M2475A (8 PIN), M2475B, SONOS 500, SONOS 4500, SONOS 5500, SONOS 5500, SO	419.	KCA010 KEA005 KCA022 KCA025 KC	KCC012® KEC007®
HEWLETT PACKARD/AGILENT/ZYMED/ PHILIPS MEDICAL	413.	KCA022 <b>04</b> 8 KCA025 <b>0</b> 9 KEA017 <b>2</b> 6	
CODEMASTER XL & DEFIBRILLATOR (8 PIN): M1722A & M1722B; DEFIBRILLATOR (8 PIN): M3500B + M5500B; ECG MODULE: 78208A & 78210A; ECG MONITOR: 778330A, 78331A, 78332A, 78333A, 78341A, 78342A, 78345A, 78346A, 78351A, 78352A (8 PIN), 78353A, 78534B & 78534A, 78532B, 78534A, 78534B & 78534C			
HEWLETT PACKARD/AGILENT/ZYMED/ PHILIPS MEDICAL DEFIBRILLATOR (6 PIN): 43100A, 43110A, 43120A & M3921A; PORTABLE PATIENT MONITOR: M3921A • Leadwire sets also available, see pages 408-	<b>KCB002</b> 419.	KCA001	KCC003
	e Patient Cable are White, Green		d RPI Part #BUC009

		DIN/	DUAL/
PATIENT CABLE TYPE	FIXED	UNSHIELDED	SHIELDED
Found on Page #'s	400-401	402-403	404-405

HEWLETT PACKARD/AGILENT/ZYMED/	KEB030®		
HEWLETT PACKARD/AGILENT/ZYMED/ PHILIPS MEDICAL ECG MONITOR: 1500A,1500B, 1504A, 1506A, 1511A & 1511B	KEBU3UW		
HEWLETT PACKARD/AGILENT/ZYMED/ PHILIPS MEDICAL 10 LEAD FIXED CABLE: M1770A PAGEWRITER 300Pi, M1771A PAGEWRITER 200 & M1772A PAGEWRITER 100	KKB006		
HEWLETT PACKARD/AGILENT/ZYMED/ HILLPS MEDICAL HOLTER MONITOR: Tri-Track 1100-005 & Tri-Track 1100-008 ^ KGA001 (Holter cable), see page 406.	KGA001^		
HEWLETT PACKARD/AGILENT/ZYMED/ PHILIPS MEDICAL 78100A SAFETY TELEMETRY ^ KCB029 (Telemetry cable), see page 406.	KCB029@^		
HEWLETT PACKARD/AGILENT/ZYMED/ PHILIPS MEDICAL			KCB0310 KCB0320 KEB0180 KEB0190
M2601A TELEMETRY TRANSMITTER  ^ KCB031 (Telemetry cable), see page 406.  ^ KCB032 (Telemetry cable), see page 407.  ^ KEB018 (Telemetry cable), see page 407.  ^ KEB019 (Telemetry cable), see page 407.			
HEWLETT PACKARD/AGILENT/ZYMED/ PHILIPS MEDICAL 5 LEAD TELEMETRY: DIGITRACK 2020 ^ KEB015 (Telemetry cable), see page 407.	KEB015^		
HEWLETT PACKARD/AGILENT/ZYMED/ PHILIPS MEDICAL 4 LEAD TELEMETRY ^ KCB002 (Telemetry cable), see page 407.	KDB002^		
HILL ROM SEE AIR SHIELDS/HILL ROM/VICKER/NARCO			
NSTROMEDIX KING OF HEARTS ^ KBB001 (Telemetry cable), see page 406.	KBB001^		
NVIVO RESEARCH MILLENIA, 3500 & 3550	KCB002	KCA001	KCC0030 KEC010@
<ul> <li>Leadwire sets also available, see pages 408- NVIVO RESEARCH DMNI-TRACK 300, M6, M12, NVS &amp; TVS</li> <li>Leadwire sets also available, see pages 408-</li> </ul>		KCA004	KEC010
REX SYSTEM III	410	KCA013	
• Leadwire sets also available, see pages 408- REX 880	KCB008	KCA007	KCC009
• Leadwire sets also available, see pages 408-			
VY BIOMEDICAL 101 (Before 1989), 402, 700 & 3100 • Leadwire sets also available, see pages 408-	<b>KCB002</b> 419.	KCA001	KCC003
(ERNS & WHITE (EC-56 • Leadwire sets also available, see pages 408-	419.	KCA013	
ASER SYSTEMS /ISTA1 • Leadwire sets also available, see pages 408-	<b>KCB002</b> 419.	KCA001	KCC003
LUMISCOPE 5 LEAD ECG CABLE • Leadwire sets also available, see pages 408-	419.	KEA017®	
MARQUETTE/GE MEDICAL 3 CH HOLTER CABLE ^ KGA001 (Holter cable), see page 406. • Leadwire sets also available, see pages 408-	419.	KGA001^	
<ul> <li>Old RPI Part #HPC004</li> <li>Pin colors are White, Red, &amp; Black</li> </ul>	PI Part #HPC006	6	Old RPI Part #HPCO

### **Patient, Holter & Telemetry Cables**

PATIENT CABLE TYPE Found on Page #'s	FIXED 400-401	DIN/ UNSHIELDED 402-403	DUAL/ SHIELDED 404-405
PATIENT, HOLTER & TELEMETRY CABLES (continued)			
MARQUETTE/GE MEDICAL  900 DEFIB SERIES, 1200 DEFIB SERIES, &	KCB008€ KEB012@	KCA007	KCC009
1500 DEFIB SERIES • Leadwire sets also available, see pages 408- MARQUETTE/GE MEDICAL	419. KKB012		
1200 ST, HELLIGE MICROSMART, MAC 1200 & MAC 1600	RRDUIZ		
MARQUETTE/GE MEDICAL  APEXPRO TELEMETRY UNITS  • Leadwire sets also available, see pages 408-	419.		
MARQUETTE/GE MEDICAL  CASE, CASE 8000, MAC 5000 & MAC 5000 ST  ^ GEC020 (Acquisition Module cable), see page • Leadwire sets also available, see pages 408-			
MARQUETTE/GE MEDICAL CASE 12, CASE 15, CASE 16, CENTRA, MAC 6, MAC 8, MAC 12, MAC PC, MAC VU & MAX-PERSONAL	GEC020^		
^ GEC020 (Acquisition Module cable), see page MARQUETTE/GE MEDICAL	e 405.	KCA019 <sup>10</sup> KEA001 <sup>10</sup>	KCC021 <sup>1</sup> KEC003 <sup>2</sup>
DASH 2000 PRO, DASH 3000 PRO, DASH 4000 PRO, DINAMAP PRO 100, EAGLE SYSTEMS, MAC-LAB, SOLAR 3000, SOLAR 8000, SOLAR 9500, TRAM 100, TRAM 200, TRAM 300, TRAM 400, TRAM 500, TRAM 600, TRAM 800, TRAM AR & UNITY SYST  **KED021 (Patient Cable - 5 Lead Multi-Link**), Leadwire sets also available, see pages 408.	see page 405		KED021@^
MARQUETTE/GE MEDICAL HELLIGE EK-51	KKB007		
MATRIX MEDICAL LIFE DEFENSE PLUS (DEFIB) • Leadwire sets also available, see pages 408-	<b>KCB002</b> 419.	KCA001	KCC003
MDE SEE MEDICAL DATA ELEC.			
MEDICAL DATA ELEC. (MDE) 400673	KCB008		
MEDICAL DATA ELEC. (MDE) ESCORT 100, ESCORT 101, ESCORT 102, ESCORT 200, ESCORT 300 & PRISM (WITHOUT 90° CONNECTOR) • Leadwire sets also available, see pages 408-	<b>KCB002</b> 419.	KCA001	KCC003
MEDICAL DATA ELEC. (MDE) ESCORT W/ HP OPTION		KCA010 <sup>1</sup> KEA005 <sup>2</sup>	KCC012 <sup>1</sup> KEC007 <sup>2</sup>
• Leadwire sets also available, see pages 408-			
MEDICAL DATA ELEC. (MDE) 3 LEAD TELEMETRY ^ KCB028 (Telemetry cable), see page 406.	KCB028^		
MEDICAL DATA ELEC. (MDE) 5 LEAD TELEMETRY ^ KEB015 (Telemetry cable), see page 407.	KEB015^		
MEDICAL RESEARCH LABS 260SL, 450SL, 521A, PRE-AMP 450, PORTAPAK 80, PORTAPAK 90 & PORTAPAK 1000 ISOLATED • Leadwire sets also available, see pages 408-	KCB002 419.	KCA001	KCC003
MEDTRONIC SEE PHYSIO CONTROL/MEDTRONIC			
MENNEN MEDICAL TELEMETRY 4 LEAD ^ KDB002 (Telemetry cable), see page 407.	KDB002^		
MENNEN MEDICAL TELEMETRY 5 LEAD ^ KEB015 (Telemetry cable), see page 407.	KEB015^		
MIDMARK IQ MARK ^ KEB020 (Holter cable), see page 406.	KEB020^		
1 3 Leadwire Patient Cable 2 5 Leadwire	e Patient Cable	<b>3</b> 0l	d RPI Part #BUC009

PATIENT CABLE TYPE Found on Page #'s	FIXED 400-401	DIN/ UNSHIELDED 402-403	DUAL/ SHIELDED 404-405
PATIENT, HOLTER & TELE	METRY	CABLES (	continued)
MINDRAY BENEVIEW T5, BENEVIEW T6, BENEVIEW T8 & MPM MODULE • Leadwire sets also available, see pages 408-	419.	KEA005	KEC007
MORTARA INC. ELI 250	KKB007		
MTM 2 CH HOLTER CABLE ^ KEA004 (Holter cable), see page 406. • Leadwire sets also available, see pages 408-	419.	KEA004^	
MTM 3 CH HOLTER CABLE ^ KGA001 (Holter cable), see page 406. • Leadwire sets also available, see pages 408-	419.	KGA001^	
NARCO SEE AIR SHIELDS/HILL ROM/VICKER/NARCO			
NELLCOR/PURTAN BENNET	KCB002	KCA001	KCC0030
791018, MBP-4000, N-200, N-250 & N-1000 • Leadwire sets also available, see pages 408-	419.		KEC010 <sup>®</sup>
NIHON KODEN	KKB002		
ECG: 5151A, 5403A, 6151A, 6306A, 6353A, 6543A, 6551A, 7514A, 8110A, 8240A, 8330A, 8350A, 8370A & 9340A			
NIHON KODEN BSM-8301A, BSM-8302, BSM-8500A, BSM-8502, OEC-5102A (Serial#20156), OEC-6105A (Serial#>2026), OEC-7102A, OEC-8108, TEC-5200A, TEC-7100A, TEC-7200A, TEC-7300A & 8000 SERIES (DEFIB) • Leadwire sets also available, see pages 408-		KCA004	KEC010
NORTH AMERICAN DRAEGER VITALERT 1000 & VITALERT 2000 • Leadwire sets also available, see pages 408-	419.	KCA004	KEC010
NOVAMETRIX MED  LIFE DEFENSE 1  • Leadwire sets also available, see pages 408-	419.	KCA004	KEC010
PACE TECH MINIMAX 4000CL, MINIPACK 300, MINIPACK 3000, MINIPACK 3100, VITALMAX 2100, VITALMAX 2200, VITALMAX 4000, VITALMAX 4000CL, VITALMAX 4100 & VITALMAX 800 PLUS • Leadwire sets also available, see pages 408-	<b>KCB002</b> 419.	KCA001	KCC003
PARKS ELECTRONICS 2 CH HOLTER CABLE ^ KEA004 (Holter cable), see page 406. • Leadwire sets also available, see pages 408-	419.	KEA004^	
PC SCIENTIFIC		KEA004^	
2 CH HOLTER CABLE 3 CH HOLTER CABLE ^ KEA004 (Holter cable), see page 406. ^ KGA001 (Holter cable), see page 406. • Leadwire sets also available, see pages 408-	419.	KGA001^^	
PHILIPS MEDICAL SEE HEWLETT PACKARD/AGILENT/ZYMED/PHIL	IPS MEDICAL		
PHYSIO CONTROL/MEDTRONIC LIFEPAK 6	KEB012		
PHYSIO CONTROL/MEDTRONIC LIFEPAK 12 & LIFEPAK 20  • Leadwire sets also available, see pages 408-	KCB036	KCA035	
PHYSIO CONTROL/MEDTRONIC  LIFEPAK 5, LIFEPAK 7, LIFEPAK 8, LIFEPAK 9, LIFEPAK 10, LIFEPAK 510, VSM-1, VSM-2, VSM-2ESF & VSM-3 W/O RESISTORS	KCB008€ KEB012@	KCA007	KCC009
<ul> <li>Leadwire sets also available, see pages 408-</li> <li>Old RPI Part #HPC004</li> <li>Old RPI Part #HPC004</li> </ul>	PI Part #HPC006	<b>6</b> 0	ld RPI Part #HPC00
(9) Pin colors are White, Red, & Black		30	(continue

5 PAGE

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# ROSS REF

# **Patient, Holter & Telemetry Cables**

**PATIENT CABLE TYPE** UNSHIELDED 402 402

AL/	
LDED	PATIENT CABLE TYPE
-405	Found on Page #'s

DUAL/ UNSHIELDED SHIELDED 400-401 404-405

round on Page #'s	400-401	402-403	404-405
PATIENT, HOLTER & TELE	METRY (	CABLES	(continued)
PIC SEE ACCUCORE/PIC/VITALCOM			
PPG SEE ELECTRODYNE/BECTON DICKINSON/DATAN	/IEDIX/PPG		
PROTOCOL SYS./WELCH ALLYN  PROPAQ 206 EL (HP OPTION)  • Leadwire sets also available, see pages 408-	419.		KCC012 <sup>1</sup> KCA010 <sup>2</sup>
PROTOCOL SYS./WELCH ALLYN 6200, ATLAS, ENCORE, PROPAQ 102, PROPAQ 103, PROPAQ 104, PROPAQ 106, PROPAQ CS & ULTRASMART • Leadwire sets also available, see pages 408-	<b>KCB002</b> 419.	KCA001	KCC003
PURTAN BENNET SEE NELLCOR/PURTAN BENNET			
QUINTON  Q-STRESS  ^ KKB010 (Patient Cable - 10 Lead Fixed Pinch	KKB010^ KKB011^^	01.	

KCB028^

KDB002^

KEB015^

KCB028^

KDB002^

KGA001^

KEA004^

KGA001^

KCA004

PATIENT, HOLTER & TELEMETRY CABLES (continued)					
TEMTECH LIFEGUARD 9, M401, M501 & M503	KEB012				
VICKER SEE AIR SHIELDS/HILL ROM/VICKER/NARCO					
VITALCOM SEE ACCUCORE/PIC/VITALCOM					
WELCH ALLYN SEE PROTOCOL SYS./WELCH ALLYN					
ZOLL	KCB002	KCA001			

D-90, M SERIES, PD-1200, PD-1400,

• Leadwire sets also available, see pages 408-419.

SEE HEWLETT PACKARD/AGILENT/ZYMED/PHILIPS MEDICAL

PD-1600 & PD-2000

^^ KKB011 (Patient Cable - 10 Lead Fixed Snap), see page 401.

Q-TEL 3LD TELEMETRY

^ KCB028 (Telemetry cable), see page 406.

OUINTON Q-TEL 4LD TELEMETRY

^ KDB002 (Telemetry cable), see page 407. QUINTON

^ KEB015 (Telemetry cable), see page 407.

ROZINN ELECTRONICS 151 3 CH 7 LD

^ KGA001 (Holter cable), see page 406. • Leadwire sets also available, see pages 408-419.

ROZINN ELECTRONICS 151 3 CH 5 LD

^ KEA004 (Holter cable), see page 406. • Leadwire sets also available, see pages 408-419.

SCHILLER

3 CH HOLTER ^ KGA001 (Holter cable), see page 406.

• Leadwire sets also available, see pages 408-419. **SCHILLER KKB007** 

AT-1, AT-2, AT-2 PLUS & AT-10

SIEMENS

SEE BURDICK/SIEMENS

**SIMONSEN & WELLS** 3 LD TELEMETRY ^ KCB028 (Telemetry cable), see page 406.

SIMONSEN & WELLS

4 LD TELEMETRY

^ KDB002 (Telemetry cable), see page 407. SIMONSEN & WELLS

8000 (New Generation), Athena, Diascope 1 & Diascope 2

• Leadwire sets also available, see pages 408-419.

SPACE LABS

ULTRAVIEW MONITORS (90496) • Leadwire sets also available, see pages 408-419.

**SPACE LABS** 900 RESP W/O RESISTORS

SPACE LABS 400 Series, 500 Series, 900 Series, 701S, 703S, 720S, 4045, 90408, 90418, 90470, 90600 Series, 90700 SERIES, TEK-413, TEK-414, TEK-511, TEK-512, TEK-514 & TEK-521

• Leadwire sets also available, see pages 408-419.

105 1 3 Leadwire Patient Cable

**SECTION** 

**PAGE** 

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2 5 Leadwire Patient Cable 7 Old RPI Part #HPC008 8 Pin colors are White, Green, & Black 6 Old RPI Part #BUC009

KCC034

KEC016

KEC010

Old RPI Part #HPC004 9 Pin colors are White, Red, & Black 6 Old RPI Part #HPC006

6 Old RPI Part #HPC005

Models: Atria 3000, DC Series, E Series, Eclipse Series, EK Series, Elite, MC Series, Medic Series, MW Series, PA Series, Sirecust Series, TMS Series & UT Series

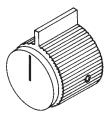
### RPI Part #BUK041 **0EM Part #844842**

### **LEAD SELECTOR KNOB**

• Size: ~1.13" OD x .77" la.

• Shaft size: 1/4"

· Includes: Set screws Fits: Control Panel Models: EK-5 & EK-5A



RPI Part #BUB012 **0EM Part #850402 Industry Part #80XL025** 

TIMING DRIVE BELT

Fits: Drive Pulley Models: EK-5 & EK-5A



**RPI Part #BUS005 0EM Part #860344 RECORD STYLUS** 



### RPI Part #BUK042 **0EM Part #844845**

### SENSITIVITY KNOB

• Size: ~.91" OD x .64" lg.

• Shaft size: 1/4" • Includes: Set screws

Fits: Control Panel Models: EK-5 & EK-5A



RPI Part #BUB013 **0EM Part #850502** Industry Part #130XL025

### **TIMING BELT**

Fits: Drive Pulley Models: E100, E200, E310, E320, EK-8 & EK-670 (Serial #5999 and below)



RPI Part #BUS007 0EM Part #860343

**RPI Part #BUS006** 

**0EM Part #860289** 

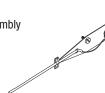
**MARKING STYLUS** 

Model: EK-3

Fits: Recording Assembly

**MARKING STYLUS** 

Fits: Recording Assembly Model: EK-4



### RPI Part #BUK043 **0EM Part #844846**

### POSITION CONTROL KNOB

• Size: ~.72" OD x .58" lg.

• Shaft size: 1/4"

· Includes: Set screws Fits: Control Panel Models: EK-5 & EK-5A



RPI Part #BUB014 **0EM Part #850557** Industry Part #140XL025

**TIMING BELT** 

Fits: Drive Pulley Model: EK-670 (Serial #6000 and above)



### **RPI Part #BUS008 0EM Part #860496**

**RECORD STYLUS** Fits: Galvanometer Assembly Models: EK-5. EK-5A & EK-6

### RPI Part #CAF011 **0EM Part #850404**

### **RUBBER FOOT**

- 4 per package
- . Material: Black rubber with molded in steel washer
- Size: ~.75" OD x .50" lg.; #10 clearance hole

Fits: Base Plate

Models: EK-5, EK-5A, EK-6, EK-7, EK-8 & EK-670; DC-185, DC-190, E600, E500TW,

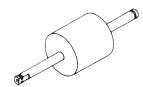
MC-600 & TMS-302

### RPI Part #BUR011 **0EM Part #860405**

### **DRIVE ROLLER**

Fits: Back Plate and Center Plate

Models: EK-5 & EK-5A

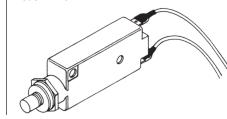


### RPI Part #BUB027 **0EM Part #833028**

### **CIRCUIT BREAKER**

- 0.5A@250VAC; 28VDC
- Includes: Mounting hardware

Fits: Power Panel Model: EK-5A



### RPI Part #BUS025 **0EM Part #861099**

**RECORD STYLUS** Fits: Galvanometer Assembly Models: E100, E200, E310, E320, EK-7, EK-8 & EK-670

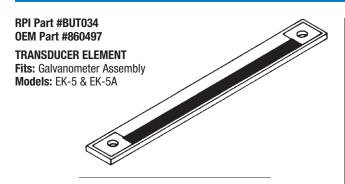
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Call Us Toll-Free Monday-Friday, 8:00 AM-4:30 PM (Pacific Time), (800) 221-9723

Models: Atria 3000, DC Series, E Series, Eclipse Series, EK Series, Elite, MC Series, Medic Series, MW Series, PA Series, Sirecust Series, TMS Series & UT Series



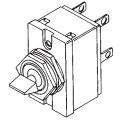
### RPI Part #BUS030 OEM Part #827785

### **POWER SWITCH**

- DPST
- 6A@125VAC; 3A@250VDC
- Includes: Mounting hardware

**Fits:** Control Panel **Models:** DC-180, DC-185,

EK-5 & EK-5A

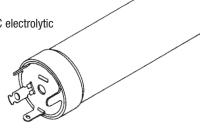


### RPI Part #BUC028 0EM Part #813004

### **CAPACITOR**

• 1000 MFD, 25VDC electrolytic

Fits: Chassis Model: EK-5A



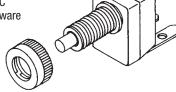
### RPI Part #BUS032 0EM Part #827795

### **MARKER SWITCH**

- Normally Open
- 3A@125VAC; 4A@14VDC
- Includes: Mounting hardware

**Fits:** Control Panel **Models:** DC-175, DC-195, EK-5A, PA-100, PA-101,

PA-104 & PA-107





### RPI Part #BUL026 0EM Part #831742

### **PILOT LIGHT (RED)**

• 125VAC, 1/2W Fits: Control Panel Model: EK-5A



### RPI Part #BUC017 OEM Part #097152

### **POWER CORD**

- Length: ~8 ft.
- 18/3 SJT, 60°C; 7A@125VAC
- Plug Type: NEMA 5-15P
- Connector Type: BMI-3
- · Color: Gray

Fits: AC Connector

Models: EK-1, EK-2, EK-3, EK-4,

EK-5, EK-5A & EK-8



### RPI Part #BUC018

**OEM Part** # (No OEM Part # Available)

### **EXTENSION CORD**

- Length: ~8 ft.
- 16/3 SJT, 60°C; 13A@125VAC
- Plug Type: NEMA 5-15P
- Connector Type: NEMA 5-15R
- · Color: Black

Fits: AC Connector

**Models:** *Diathermy:* MW200 & MW225; *Ultrasound:* UT420 & UT4300



RPI Part #RPC557

OEM Part # (No OEM Part # Available)

### **HOSPITAL GRADE POWER CORD**

- Length: ~8 ft.
- 16/3 SJT, 60°C: 13A@125VAC
- Plug Type: NEMA 5-15P
- Connector Type: EN60320-C13
- Color: Cool gray

Fits: Power Input Module

Model: EK-10



### OFM Dowl # mr 0000

**OEM Part** # (No OEM Part # Available)

### HOSPITAL GRADE POWER CORD

- Length: ~18 ft.
- 16/3 SJT, 60°C: 13A@125VAC
- Plug Type: NEMA 5-15P
- Connector Type: EN60320-C13
- Color: Cool gray

Fits: Power Input Module

Model: EK-10



RPI Part #RPC559

**OEM Part** # (No OEM Part # Available)

### **HOSPITAL GRADE POWER CORD**

- Length: ~25 ft.
- 16/3 SJT, 60°C: 13A@125VAC
- Plug Type: NEMA 5-15P
- Connector Type: EN60320-C13
- Color: Cool gray

Fits: Power Input Module

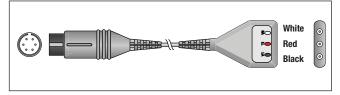
Model: EK-10

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SECTION 5

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Models: Atria 3000, DC Series, E Series, Eclipse Series, EK Series, Elite, MC Series, Medic Series, MW Series, PA Series, Sirecust Series, TMS Series & UT Series



### RPI Part #KCA001

**OEM Part #** (No OEM Part # Available)

### **PATIENT CABLE - 3 LEAD DIN**

- Number of leads: 3
- Length: ~10 ft.
- Equipment End: 6-Pin; 1K  $\Omega$  Resistors; Jumper E to C
- Patient End: Din/Unshielded; .060" Pin (Safety)
- · Color: White, Red, and Black
- Also available: Leadwire Adapter Kit (RPI Part #LAK001)
- Suggested Leadwire Sets: Reusable Leadwire Sets (RPI Part #'s LKM002 and LKM005), Disposable Leadwire Sets (RPI Part #'s LDM301 and LDM308), and Veterinary Leadwire Set (RPI Part #LVM701)

Models: Medic 3, Medic 4, Medic 5, Sirecust 630 & Sirecust DU



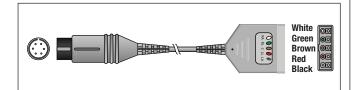
### RPI Part #KCC003

**OEM Part #** (No OEM Part # Available)

### **PATIENT CABLE - 3 LEAD DUAL**

- . Number of leads: 3
- Length: ~10 ft.
- Equipment End: 6-Pin; 1K  $\Omega$  Resistors; Jumper E to C
- Patient End: Dual/Shielded; .060" Pin (Safety)
- Color: White, Red, and Black
- Suggested Leadwire Sets: Reusable Leadwire Sets (RPI Part #'s LKM014 and LKM017), Disposable Leadwire Sets (RPI Part #'s LDM305 and LDM312), and Veterinary Leadwire Set (RPI Part #LVM705)

Models: Medic 3, Medic 4, Medic 5, Sirecust 630 & Sirecust DU



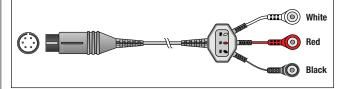
### RPI Part #KEC010

**OEM Part #** (No OEM Part # Available)

### **PATIENT CABLE - 5 LEAD DUAL**

- Number of leads: 5
- Length: ~10 ft.
- ullet Equipment End: 6-Pin; 1K  $\Omega$  Resistors
- Patient End: Dual/Shielded; .060" Pin (Safety)
- · Color: White, Green, Brown, Red, and Black
- Suggested Leadwire Sets: Reusable Leadwire Sets (RPI Part #'s LKM032 and LKM035), Disposable Leadwire Sets (RPI Part #'s LDM307 and LDM314), and Veterinary Leadwire Set (RPI Part #LVM707)

Models: Medic 3, Medic 4 & Medic 5



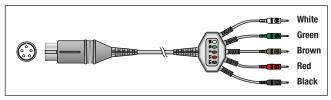
### RPI Part #KCB002

**OEM Part #** (No OEM Part # Available)

### **PATIENT CABLE - 3 LEAD FIXED SNAP**

- . Number of leads: 3
- Length: ~11 ft.
- ullet Equipment End: 6-Pin; 1K  $\Omega$  Resistors; Jumper E to C
- · Patient End: Fixed Snap
- Color: White, Red, and Black

Models: Medic 3, Medic 4, Medic 5, Sirecust 630 & Sirecust DU



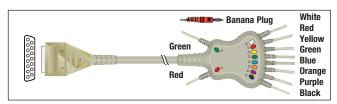
### RPI Part #KEB014 OLD RPI Part #BUC009

**OEM Part #** (No OEM Part # Available)

### **PATIENT CABLE - 5 LEAD FIXED PIN**

- Number of leads: 5
- Length: ~8 ft.
- Equipment End: 5-Pin
- Patient End: Fixed .125" Pin
- Color: White, Green, Brown, Red, and Black
- Also available: Leadwire Adapter Kit (RPI Part #LAK001)

Models: EK-1, EK-2, EK-3, EK-4, EK-5 & EK-5A



### RPI Part #KKB003

**OEM Part #** (No OEM Part # Available)

### **PATIENT CABLE - 10 LEAD FIXED BANANA**

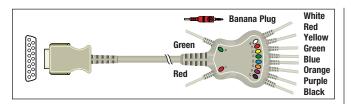
- Number of leads: 10
- Length: ~10 ft.
- Equipment End: 15-Pin D-Sub
- Patient End: Fixed Banana Plug
- · Color: White, Red, Yellow, Green, Blue, Orange, Purple, and Black
- Also available: Leadwire Adapter Kit (RPI Part #LAK001)

Models: E350, E350 I, E550, E560, Eclipse, Eclipse LE, Eclipse LEI, Elite, Elite II & EK-10

(Continued on next page)

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Models: Atria 3000, DC Series, E Series, Eclipse Series, EK Series, Elite, MC Series, Medic Series, MW Series, PA Series, Sirecust Series, TMS Series & UT Series



### RPI Part #KKB008

**OEM Part** # (No OEM Part # Available)

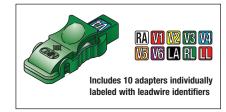
### **PATIENT CABLE - 10 LEAD FIXED BANANA**

- Number of leads: 10
- · Length: 10 ft.

**NOTES:** 

- $\bullet$  Equipment End: 15-Pin D-Sub; 10K  $\Omega$  Resistors
- Patient End: Fixed Banana Plug
- Color: White, Red, Yellow, Green, Blue, Orange, Purple, and Black
- Also available: Leadwire Adapter Kit (RPI Part #LAK001)

Model: Atria 3000, Eclipse 4, Eclipse 400, Eclipse 8, Eclipse 800, Eclipse 850, Eclipse LE II & Plus



### RPI Part #LAK001

**OEM Part** # (No OEM Part # Available)

### **LEADWIRE ADAPTER KIT**

- Includes: 10 adapters individually labeled with leadwire identifiers
- Adapts banana plugs or pins to tab or snap electrodes
- Widest contact area for superior trace quality
- · Flat, wide bodied design helps prevent twisting
- Durable construction built to last

Model: Burdick: Atria 3000, E350, E350, I, E550, E560, Eclipse, Eclipse 4, Eclipse 400, Eclipse 8, Eclipse 800, Eclipse 850, Eclipse LE, Eclipse LEI, Eclipse LEI, Eclipse LEI, Eclipse Plus, EK-1, EK-2, EK-3, EK-4, EK-5, EK-5A, EK-10 & Elite

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Models: DINAMAP™ 8100, 8100T, 8110, 8120, 9300, 9340, 9350, 9400 & 9500XL

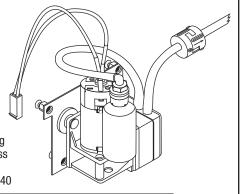
### RPI Part #GEP004 OEM Part #320413

### **PUMP ASSEMBLY**

Includes: Tubing (RPI Part #RPT645),
 Barbed Elbow Fitting (RPI Part #RPF641),
 Check Valve (RPI Part #RPV642), mounting bracket, hardware, pump and wire harness

Fits: Chassis

Models: Dinamap 8100, 8100T, 9300 & 9340



### RPI Part #RPT645 OEM Part #740107

### TUBING

- 1/8" ID x 1/4" OD
- Opaque Beige
- Blended Silicone
- Sold by the foot (Reel not included)
- · USP class VI certified
- Temperature rated: -75 to 275°F; maximum pressure: 19 PSI
- Autoclavable

Fits: Pump Assembly

Models: Dinamap 8100, 8100T,

9300 & 9340



### RPI Part #RPV642 0EM Part # 754116

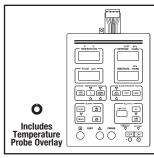
### **CHECK VALVE**

- 1/8" Barbs
- Polypropylene
- · Cracking pressure: 0.11 PSI

Fits: Pump Assembly

Models: Dinamap 8100, 8100T,

9300 & 9340

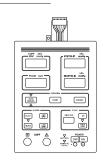


### RPI Part #GEK001 0EM Part #300918

### FRONT PANEL OVERLAY - 8100T

• Includes: Temperature probe overlay **Fits:** Front Panel

Model: Dinamap 8100T



### RPI Part #GEK002 OEM Part #701252

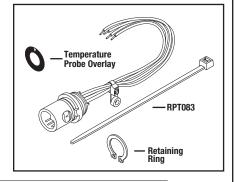
### **FRONT PANEL OVERLAY - 8100**

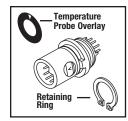
Fits: Front Panel Model: Dinamap 8100



### **TEMPERATURE PROBE CONNECTOR**

- Includes: Temperature probe overlay, 1/2" retaining ring and (1 piece) 4" White Cable Tie (RPI Part #RPT083)
- Wires to board **Fits:** Case Bracket **Model:** Dinamap 8100T





### RPI Part #GEC008 0EM Part #300681

### TEMPERATURE PROBE CONNECTOR

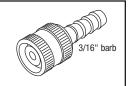
- Includes: Temperature probe overlay and 1/2" retaining ring
- Board mounted
   Fits: Display PCB
   Model: Dinamap 8100T



### RPI Part #GEP014 OEM Part #320438

### **CALIBRATION PLUG**

•  $6,090\Omega \pm 1\%$  between pins 3 and 6 Fits: Temperature Probe Connector Model: Dinamap 8100T



### RPI Part #GEC012 OEM Part #754505

### **QUICK CONNECT (3/16" FEMALE)**

- Material: Brass
- 5/16-24 screw connector with a 3/16" barb
- Includes: (1 piece) 0-Ring (RPI Part #RP0313)

Fits: Dual Tubing Set Models: 8100 & 8100T

RPI Part #RP0312 0EM Part #300593 Industry Part #AS568-004



### Actual size

### 0-RING

- 12 per package
- .070" ID x .210" OD x .070" X-Sec
- Material: Nitrile (Buna N); Duro: 70
- Included in: 0-Ring Kit (RPI Part #RPK404)

Fits: Quick Connect (3/16" Female)

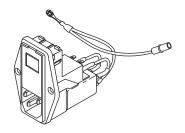
(RPI Part #GEC012) Models: 8100 & 8100T SECTION 5

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Models: DINAMAP™ 8100, 8100T, 8110, 8120, 9300, 9340, 9350, 9400 & 9500XL



### RPI Part #GEM015 OEM Part #320431

### **POWER INPUT MODULE**

 Includes installed fuse holders and (2 pieces) 1/2A @ 250VAC Fuse (RPI Part #RPF043)

Fits: Chassis

Models: Dinamap 8100 & 8100T



### RPI Part #RPC557

**OEM Part** # (No OEM Part # Available)

### **HOSPITAL GRADE POWER CORD**

- Length: ~8 ft.
- 16/3 SJT, 60°C: 13A@125VAC
- Plug Type: NEMA 5-15P
- Connector Type: EN60320-C13
- Color: Cool gray

Fits: Power Input Module Models: Dinamap 8100 & 8100T



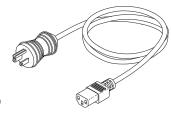
### RPI Part #RPC558

**OEM Part** # (No OEM Part # Available)

### **HOSPITAL GRADE POWER CORD**

- Length: ~18 ft.
- 16/3 SJT, 60°C: 13A@125VAC
- Plug Type: NEMA 5-15P
- Connector Type: EN60320-C13
- · Color: Cool gray

Fits: Power Input Module Models: Dinamap 8100 & 8100T



### RPI Part #RPC559

**OEM Part** # (No OEM Part # Available)

### **HOSPITAL GRADE POWER CORD**

- Length: ~25 ft.
- 16/3 SJT, 60°C: 13A@125VAC
- Plug Type: NEMA 5-15P
- Connector Type: EN60320-C13
- · Color: Cool gray

Fits: Power Input Module Models: Dinamap 8100 & 8100T

NOTES:			

SECTION **5** 

PAGE

# **FIXED PATIENT CABLES**

DESCRIPTION	EQUIPMENT END	PATIENT END	NOTES
RPI Part #KCB002	6-Pin; 1K Ω Resistors	Fixed Snap	
PATIENT CABLE - 3 LEAD FIXED SNAP • Number of Leads: 3 • Length: ~11 ft.	Jumper E to C	RED BLACK	
RPI Part #KCB008	6-Pin	Fixed Snap	
PATIENT CABLE - 3 LEAD FIXED SNAP • Number of Leads: 3 • Length: ~11 ft.	Jumper E to B	WHITE RED BLACK	
RPI Part #KCB036 0EM Part #11110-000029/ 3006218-02	12-Pin Right Angle	Fixed Snap WHITE	
PATIENT CABLE - 3 LEAD FIXED SNAP • Number of Leads: 3 • Length: ~10 ft.		RED BLACK	
RPI Part #KEB012	6-Pin	Fixed Snap	
PATIENT CABLE - 5 LEAD FIXED SNAP • Number of Leads: 5 • Length: ~13 ft.		GREEN BROWN RED BLACK	
RPI Part #KEB014 Old RPI Part #BUC009 PATIENT CABLE - 5 LEAD FIXED PIN • Number of Leads: 5 • Length: ~8 ft.	5-Pin	Fixed .125" Pin  WHITE  GREEN  BROWN  RED  BLACK	This cable replaces     RPI Part #BUC009     Also available: Leadwire     Adapter Kit (RPI Part #LAK001)
RPI Part #KEB030 Old RPI Part #HPC005 PATIENT CABLE - 5 LEAD FIXED BANANA • Number of Leads: 5 • Length: ~13 ft.	6-Pin	Fixed Banana Plug  WHITE GREEN BROWN RED BLACK	This cable replaces RPI Part #HPC005 Also available: Leadwire Adapter Kit (RPI Part #LAK001)
RPI Part #KKB002	15-Pin D-Sub	Fixed Banana Plug	Also available: Leadwire
PATIENT CABLE - 10 LEAD FIXED BANANA • Number of Leads: 10 • Length: ~10 ft.	000000000000000000000000000000000000000	GREEN YELLOW GREEN BLUE ORANGI PURPLE BLACK	:

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# FIXED PATIENT CABLES (Continued)

DESCRIPTION	EQUIPMENT END	PATIENT END	NOTES
RPI Part #KKB003  PATIENT CABLE - 10 LEAD FIXED BANANA  • Number of Leads: 10  • Length: ~10 ft.	15-Pin D-Sub	Fixed Banana Plug  WHITE RED YELLOW GREEN BLUE ORANGE PURPLE BLACK	Also available: Leadwire Adapter Kit (RPI Part #LAK001)
RPI Part #KKB006  PATIENT CABLE - 10 LEAD FIXED BANANA  • Number of Leads: 10  • Length: ~10 ft.	15-Pin D-Sub; 20K Ω Resistors	Fixed Banana Plug  WHITE RED YELLOW GREEN  GREEN  GRANGE PURPLE BLACK	Also available: Leadwire Adapter Kit (RPI Part #LAK001)
RPI Part #KKB007  PATIENT CABLE - 10 LEAD FIXED BANANA • Number of Leads: 10 • Length: ~10 ft.	15-Pin D-Sub; 10K Ω Resistors	Fixed Banana Plug  WHITE RED YELLOW GREEN BLUE ORANGE PURPLE BLACK	Also available: Leadwire Adapter Kit (RPI Part #LAK001)
RPI Part #KKB008  PATIENT CABLE - 10 LEAD FIXED BANANA  • Number of Leads: 10  • Length: ~10 ft.	15-Pin D-Sub; 10K Ω Resistors	Fixed Banana Plug  WHITE RED YELLOW GREEN BLUE ORANGE PURPLE BLACK	Also available: Leadwire Adapter Kit (RPI Part #LAK001)
RPI Part #KKB010 0EM Part #60-00180-01/ 60-00184-01 PATIENT CABLE - 10 LEAD FIXED PINCH • Number of Leads: 10 • Length: ~18 ft.	12-Pin; 10K Ω Resistors	Fixed Pinch  GREEN  GREEN  GREEN  GREEN  GREEN  BLUE  ORANGE  PURPLE  BLACK	
RPI Part #KKB011 0EM Part #60-00181-01/ 60-00185-01 PATIENT CABLE - 10 LEAD FIXED SNAP • Number of Leads: 10 • Length: ~18 ft.	12-Pin; 10K Ω Resistors	Fixed Snap  GREEN  GREEN  GREEN  GREEN  GREEN  GREEN  BLUE  ORANGE  PURPLE  BLACK	
RPI Part #KKB012 0EM Part #223 418 09 PATIENT CABLE - 10 LEAD FIXED BANANA • Number of Leads: 10 • Length: ~9 ft.	15-Pin D-Sub; 10K Ω Resistors	Fixed Banana Plug  WHITE RED YELLOW GREEN BLUE ORANGE PURPLE BLACK	Also available: Leadwire Adapter Kit (RPI Part #LAK001)

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# FIXED PATIENT CABLES ACCESSORIES (FOR BANANA & PIN STYLES)

DESCRIPTION	ACCESSORY	DETAILS
RPI Part #LAK001 LEADWIRE ADAPTER KIT	RA VI V2 V3 V4 V5 V6 LA RL LL Includes 10 adapters individually labeled with leadwire identifiers	Includes 10 adapters individually labeled with leadwire identifiers     Adapts banana plugs or pins to tab or snap electrodes     Widest contact area for superior trace quality     Flat, wide bodied design helps prevent twisting     Durable construction - built to last

# **DIN/UNSHIELDED PATIENT CABLES**

DESCRIPTION	EQUIPMENT END	PATIENT END	NOTES
RPI Part #KCA001  PATIENT CABLE - 3 LEAD DIN  Number of Leads: 3 Length: ~10 ft.	6-Pin; 1K $\Omega$ Resistors Jumper E to C	Din/Unshielded .060" Pin (Safety)	Reusable Leadwire Sets RPI Part #'s LKM002 & LKM005 Disposable Leadwire Sets RPI Part #'s LDM301 & LDM308 Veterinary Leadwire Set RPI Part #LVM701
RPI Part #KCA004  PATIENT CABLE - 3 LEAD DIN  Number of Leads: 3 Length: ~10 ft.	6-Pin; 1K Ω Resistors	Din/Unshielded .060" Pin (Safety)  WHITE RED BLACK  BLACK	Reusable Leadwire Sets RPI Part #'s LKM002 & LKM005 Disposable Leadwire Sets RPI Part #'s LDM301 & LDM308 Veterinary Leadwire Set RPI Part #LVM701
RPI Part #KCA007  PATIENT CABLE - 3 LEAD DIN • Number of Leads: 3 • Length: ~10 ft.	6-Pin Jumper E to B	Din/Unshielded .060" Pin (Safety)  WHITE OR RED BLACK  BLACK	Reusable Leadwire Sets RPI Part #'s LKM002 & LKM005 Disposable Leadwire Sets RPI Part #'s LDM301 & LDM308 Veterinary Leadwire Set RPI Part #LVM701
RPI Part #KCA010  PATIENT CABLE - 3 LEAD DIN  Number of Leads: 3  Length: ~10 ft.	12-Pin; 1K Ω Resistors	Din/Unshielded .060" Pin (Safety)  WHITE RED BLACK  O	Reusable Leadwire Sets RPI Part #'s LKM002 & LKM005 Disposable Leadwire Sets RPI Part #'s LDM301 & LDM308 Veterinary Leadwire Set RPI Part #LVM701
RPI Part #KCA013  PATIENT CABLE - 3 LEAD DIN  Number of Leads: 3  Length: ~10 ft.	5-Pin	Din/Unshielded .060" Pin (Safety)  WHITE GREEN BLACK O	Reusable Leadwire Sets RPI Part #'s LKM008 & LKM011 Disposable Leadwire Sets RPI Part #'s LDM302 & LDM309 Veterinary Leadwire Set RPI Part #LVM702
RPI Part #KCA016  PATIENT CABLE - 3 LEAD DIN • Number of Leads: 3 • Length: ~10 ft.	6-Pin	Din/Unshielded .060" Pin (Safety)  WHITE RED BLACK  O	Reusable Leadwire Sets RPI Part #'s LKM002 & LKM005 Disposable Leadwire Sets RPI Part #'s LDM301 & LDM308 Veterinary Leadwire Set RPI Part #LVM701

(continued on next page)

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# **DIN/UNSHIELDED PATIENT CABLES** (Continued)

DESCRIPTION	EQUIPMENT END	PATIENT END	NOTES
RPI Part #KCA019  PATIENT CABLE - 3 LEAD DIN • Number of Leads: 3 • Length: ~10 ft.	11-Pin; Jumper 5 to 6 with 120M $\Omega$ Resistor	Din/Unshielded .060" Pin (Safety)  WHITE RED BLACK  O	Reusable Leadwire Sets RPI Part #'s LKM002 & LKM005 Disposable Leadwire Sets RPI Part #'s LDM301 & LDM308 Veterinary Leadwire Set RPI Part #LVM701
RPI Part #KCA022 Old RPI Part #HPC004  PATIENT CABLE - 3 LEAD DIN  Number of Leads: 3 Length: ~10 ft.	8-Pin; 1K Ω Resistors	Din/Unshielded .060" Pin (Safety)  WHITE GREEN BLACK  O	Reusable Leadwire Sets RPI Part #'s LKM008 & LKM011 Disposable Leadwire Sets RPI Part #'s LDM302 & LDM309 Veterinary Leadwire Set RPI Part #LVM702
RPI Part #KCA025 PATIENT CABLE - 3 LEAD DIN • Number of Leads: 3 • Length: ~10 ft.	8-Pin; 1K Ω Resistors	Din/Unshielded .060" Pin (Safety)  WHITE RED BLACK O	Reusable Leadwire Sets RPI Part #'s LKM002 & LKM005 Disposable Leadwire Sets RPI Part #'s LDM301 & LDM308 Veterinary Leadwire Set RPI Part #LVM701
RPI Part #KCA035 OEM Part #11110-000029/ 3006218-02 PATIENT CABLE - 3 LEAD DIN • Number of Leads: 3 • Length: ~10 ft.	12-Pin Right Angle; 10K Ω Resistors	Din/Unshielded .060" Pin (Safety)  WHITE RED OR BLACK  O	Reusable Leadwire Sets RPI Part #'s LKM002 & LKM005  Disposable Leadwire Sets RPI Part #'s LDM301 & LDM308  Veterinary Leadwire Set RPI Part #LVM701
RPI Part #KEA001  PATIENT CABLE - 5 LEAD DIN  Number of Leads: 5 Length: ~10 ft.	11-Pin	Din/Unshielded .060" Pin (Safety)  WHITE GREEN BROWN ON RED BLACK	Reusable Leadwire Sets RPI Part #'s LKM026. LKM029 & LKM030 Disposable Leadwire Sets RPI Part #'s LDM303 & LDM310 Veterinary Leadwire Set RPI Part #LVM703
RPI Part #KEA005  PATIENT CABLE - 5 LEAD DIN  Number of Leads: 5 Length: ~10 ft.	12-Pin; 1K Ω Resistors	Din/Unshielded .060" Pin (Safety)  WHITE GREEN BROWN RED BLACK	Reusable Leadwire Sets RPI Part #'s LKM026. LKM029 & LKM030 Disposable Leadwire Sets RPI Part #'s LDM303 & LDM310 Veterinary Leadwire Set RPI Part #LVM703
RPI Part #KEA017 Old RPI Part #HPC006 PATIENT CABLE - 5 LEAD DIN • Number of Leads: 5 • Length: ~10 ft.	8-Pin; 1K Ω Resistors	Din/Unshielded .060" Pin (Safety)  WHITE GREEN BROWN OR BROWN OR BLACK	Reusable Leadwire Sets RPI Part #'s LKM026. LKM029 & LKM030 Disposable Leadwire Sets RPI Part #'s LDM303 & LDM310 Veterinary Leadwire Set RPI Part #LVM703

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# **DUAL/SHIELDED PATIENT CABLES**

DECODIDATION	FOUNDMENT END	DATIENT END	NOTEO
DESCRIPTION	EQUIPMENT END	PATIENT END	NOTES
RPI Part #KCC003  PATIENT CABLE - 3 LEAD DUAL  Number of Leads: 3 Length: ~10 ft.	6-Pin; 1K Ω Resistors Jumper E to C	Dual/Shielded .060" Pin (Safety)  WHITE RED BLACK	Reusable Leadwire Sets RPI Part #'s LKM014 & LKM017 Disposable Leadwire Sets RPI Part #'s LDM305 & LDM312 Veterinary Leadwire Set RPI Part #LVM705
RPI Part #KCC009  PATIENT CABLE - 3 LEAD DUAL  Number of Leads: 3 Length: ~10 ft.	6-Pin; Jumper E to B	Dual/Shielded .060" Pin (Safety)  WHITE RED BLACK  BLACK	Reusable Leadwire Sets RPI Part #'s LKM014 & LKM017 Disposable Leadwire Sets RPI Part #'s LDM305 & LDM312 Veterinary Leadwire Set RPI Part #LVM705
RPI Part #KCC012  PATIENT CABLE - 3 LEAD DUAL  • Number of Leads: 3 • Length: ~10 ft.	12-Pin; 1K Ω Resistors	Dual/Shielded .060" Pin (Safety)  WHITE RED BLACK  BLACK	Reusable Leadwire Sets RPI Part #'s LKM014 & LKM017 Disposable Leadwire Sets RPI Part #'s LDM305 & LDM312 Veterinary Leadwire Set RPI Part #LVM705
RPI Part #KCC021  PATIENT CABLE - 3 LEAD DUAL • Number of Leads: 3 • Length: ~10 ft.	11-Pin; Jumper 5 to 6 with 120M $\Omega$ Resistor	Dual/Shielded .060" Pin (Safety)  WHITE RED BLACK BLACK	Reusable Leadwire Sets RPI Part #'s LKM014 & LKM017 Disposable Leadwire Sets RPI Part #'s LDM305 & LDM312 Veterinary Leadwire Set RPI Part #LVM705
RPI Part #KCC034 0EM Part #545302 PATIENT CABLE - 3 LEAD DUAL • Number of Leads: 3 • Length: ~10 ft.	10-Socket; 4.7K Ω Resistors	Dual/Shielded .060" Pin (Safety)  WHITE RED BLACK	Reusable Leadwire Sets RPI Part #'s LKM014 & LKM017 Disposable Leadwire Sets RPI Part #'s LDM305 & LDM312 Veterinary Leadwire Set RPI Part #LVM705
RPI Part #KEC003  PATIENT CABLE - 5 LEAD DUAL  Number of Leads: 5 Length: ~10 ft.	11-Pin	Dual/Shielded .060" Pin (Safety)  BROWN WHITE RED BLACK GREEN  GREEN	Reusable Leadwire Sets RPI Part #'s LKM032 & LKM035 Disposable Leadwire Sets RPI Part #'s LDM307 & LDM314 Veterinary Leadwire Set RPI Part #LVM707
RPI Part #KEC007  PATIENT CABLE - 5 LEAD DUAL  Number of Leads: 5 Length: ~10 ft.	12-Pin; 1K Ω Resistors	Dual/Shielded .060" Pin (Safety)  BROWN WHITE RED BLACK GREEN  GREEN	Reusable Leadwire Sets RPI Part #'s LKM032 & LKM035 Disposable Leadwire Sets RPI Part #'s LDM307 & LDM314 Veterinary Leadwire Set RPI Part #LVM707
RPI Part #KEC010  PATIENT CABLE - 5 LEAD DUAL  Number of Leads: 5 Length: ~10 ft.	6-Pin; 1K Ω Resistors	Dual/Shielded .060" Pin (Safety)  BROWN WHITE RED BLACK GREEN  GREEN	Reusable Leadwire Sets RPI Part #'s LKM032 & LKM035 Disposable Leadwire Sets RPI Part #'s LDM307 & LDM314 Veterinary Leadwire Set RPI Part #LVM707

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**SECTION** 

**ECG, Monitoring & Defibrillators** 

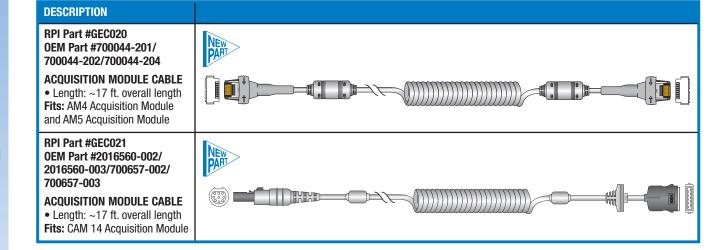
# **DUAL/SHIELDED PATIENT CABLES** (Continued)

DESCRIPTION	EQUIPMENT END	PATIENT END	NOTES
RPI Part #KEC016  PATIENT CABLE - 5 LEAD DUAL  Number of Leads: 5 Length: ~10 ft.	17-Pin; 1K $\Omega$ Resistors Jumper 1 to 3 with 16K $\Omega$ Resistor	Dual/Shielded .060" Pin (Safety)  BROWN WHITE RED BLACK GREEN  GREEN	Reusable Leadwire Sets RPI Part #'s LKM032 & LKM035 Disposable Leadwire Sets RPI Part #'s LDM307 & LDM314 Veterinary Leadwire Set RPI Part #LVM707
RPI Part #KEC022 0EM Part #545303 PATIENT CABLE - 5 LEAD DUAL • Number of Leads: 5 • Length: ~10 ft.	10-Socket; 4.7K Ω Resistors	Dual/Shielded .060" Pin (Safety)  BROWN WHITE RED BLACK GREEN  OO	Reusable Leadwire Sets RPI Part #'s LKM032 & LKM035 Disposable Leadwire Sets RPI Part #'s LDM307 & LDM314 Veterinary Leadwire Set RPI Part #LVM707

# **DUAL/SHIELDED PATIENT CABLES TO FIT GE MULTI-LINK®**

DESCRIPTION	EQUIPMENT END	PATIENT END	NOTES
RPI Part #KCD033 OEM Part #1554AA0	12-Pin	Dual/Shielded; Compatible with GE Multi-Link®	Reusable Leadwire Sets RPI Part #'s LKM052 & LKM053
PATIENT CABLE -			
3 LEAD MULTI-LINK  • Number of Leads: 3  • Length: ~10 ft.		WHITE BLACK RED	
RPI Part #KED021 0EM Part #2017003-001/	11-Pin	Dual/Shielded; Compatible with GE Multi-Link®	Reusable Leadwire Sets RPI Part #'s LKM052, LKM053,
412931-001		·	LKM054, LKM055, LKM056 & LKM057
PATIENT CABLE - 5 LEAD MULTI-LINK • Number of Leads: 5 • Length: ~10 ft.		GREEN WHITE BLACK RED BROWN	LIMIOO7

## **CABLES TO FIT GE ACQUISITION MODULES**



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# **HOLTER CABLES**

DESCRIPTION	EQUIPMENT END	PATIENT END	NOTES
RPI Part #KEA004  HOLTER CABLE - 5 LEAD 3 CHANNEL  Number of Leads: 5 Length: ~30"	7-Socket; Jumper 1 to 5 and 2 to 6	Din/Unshielded .060" Pin (Safety)  BROWN BLACK RED WHITE GREEN  O	Reusable Leadwire Sets RPI Part #'s LKM026, LKM029 & LKM030 Disposable Leadwire Sets RPI Part #'s LDM303 & LDM310 Veterinary Leadwire Set RPI Part #LVM703
RPI Part #KGA001  HOLTER CABLE - 7 LEAD 3 CHANNEL • Number of Leads: 7 • Length: ~40"	7-Socket	Din/Unshielded .060" Pin (Safety)  RED WHITE BLACK BROWN GREEN ORANGE BLUE	Reusable Leadwire Sets RPI Part #'s LKM038 & LKM041 Disposable Leadwire Sets RPI Part #'s LDM304 & LDM311 Veterinary Leadwire Set RPI Part #LVM704
RPI Part #KEB020 0EM Part #3-370-0001 HOLTER CABLE - 5 LEAD FIXED SNAP • Number of Leads: 5 • Length: ~43"	7-Socket	Fixed Snap  GREEN  GREE	

# **TELEMETRY CABLES**

DESCRIPTION	EQUIPMENT END	PATIENT END	NOTES
RPI Part #KBB001 TELEMETRY CABLE - 2 LEAD SNAP • Number of Leads: 2 • Length: ~32"	Dual Phono Plug 90-Deg    Valenting   Polymer   Polymer	Fixed Snap  WHITE  BLACK	
RPI Part #KCB028  TELEMETRY CABLE - 3 LEAD SNAP • Number of Leads: 3 • Length: ~27"	7-Socket; Jumper 1 to 5	Fixed Snap  RED  RED  RED  BLACK	Also available: 3 Lead Organizer (RPI Part #LAR004)
RPI Part #KCB029 Old RPI Part #HPC008 TELEMETRY CABLE - 3 LEAD SNAP • Number of Leads: 3 • Length: ~30"	3-Lead Safety Block  ADAPTER BLOCK	Fixed Snap  RED  BLACK WHITE	This cable replaces RPI Part #HPC008 Includes Adapter Block Also available: 3 Lead Organizer (RPI Part #LAR004)
RPI Part #KCB031 TELEMETRY CABLE - 3 LEAD SNAP • Number of Leads: 3 • Length: ~30"	Dual/Shielded	Fixed Snap  BLACK  RED  WHITE	Includes: 3 Lead Organizer (RPI Part #LAR004)

(continued on next page)

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# TELEMETRY CABLES (Continued)

DESCRIPTION	EQUIPMENT END	PATIENT END	NOTES
RPI Part #KCB032 TELEMETRY CABLE - 3 LEAD PINCH • Number of Leads: 3 • Length: ~30"	Dual/Shielded	Fixed Pinch  BLACK  RED  WHITE	Includes: 3 Lead Organizer (RPI Part #LAR004)
RPI Part #KDB002  TELEMETRY CABLE - 4 LEAD SNAP  • Number of Leads: 4 • Length: ~27"	7-Socket	Fixed Snap  RED GREEN  GREEN  WHITE BLACK	Also available: 5 Lead Organizer (RPI Part #LAR005)
RPI Part #KEB015 TELEMETRY CABLE - 5 LEAD SNAP • Number of Leads: 5 • Length: ~24"	7-Socket	Fixed Snap  GREEN RED WHITE BLACK BROWN	Also available: 5 Lead Organizer (RPI Part #LAR005)
RPI Part #KEB018  TELEMETRY CABLE - 5 LEAD SNAP • Number of Leads: 5 • Length: ~30"	Dual/Shielded	Fixed Snap  GREEN  BLACK  RED  WHITE  BROWN	Includes: 5 Lead Organizer (RPI Part #LAR005)
RPI Part #KEB019 TELEMETRY CABLE - 5 LEAD PINCH • Number of Leads: 5 • Length: ~30"	Dual/Shielded	Fixed Pinch  GREEN  BLACK  RED  WHITE  BROWN	Includes: 5 Lead Organizer (RPI Part #LAR005)

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**NOTES:** 

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# **REUSABLE: BONDED LEADWIRE SETS TO FIT GE MULTI-LINK®**

### **DESCRIPTION EQUIPMENT END PATIENT END** RPI Part #LKM052 Dual/Shielded; Snap 0EM Part #411203-001 Jumper 1 to 5 with 130M $\Omega$ Resistor; Compatible with GE Multi-Link® 3 LEADWIRE SET - 30" MULTI-LINK/SNAP . Number of Leads: 3 Bonded leadwires • Length: ~30" LAR004 Includes: 3 Lead Organizer (RPI Part #LAR004) RED Also available: • Bonded Leadwire Sets (RPI Part #'s LKM053, LKM054 & LKM055) & Combined Leadwire Sets (RPI Part #'s LKM056 & LKM057) Fits: GE Multi-Link® Cable, Patient Cable - 5 Lead Multi-WHITE Link® (RPI Part #KED021) and Patient Cable - 3 Lead Multi-Link® (RPI Part #KCD033) RPI Part #LKM053 Dual/Shielded; Pinch 0EM Part #412682-001 Jumper 1 to 5 with 130M $\Omega$ Resistor; Compatible with GE Multi-Link® 3 LEADWIRE SET - 30" MULTI-LINK/PINCH . Number of Leads: 3 Bonded leadwires • Length: ~30" LAR004 RFD • Includes: 3 Lead Organizer (RPI Part #LAR004) Also available: • Bonded Leadwire Sets (RPI Part #'s LKM052, LKM054 & BLACK LKM055) & Combined Leadwire Sets (RPI Part #'s LKM056 WHITE Fits: GE Multi-Link® Cable, Patient Cable - 5 Lead Multi-Link® (RPI Part #KED021) and Patient Cable - 3 Lead Multi-Link® (RPI Part #KCD033) RPI Part #LKM054 Dual/Shielded: Snap 0EM Part #411202-001 Compatible with GE Multi-Link® 5 LEADWIRE SET - 30" MULTI-LINK/SNAP • Number of Leads: 5 Bonded leadwires LAR005 BROWN • Length: ~30" RED • Includes: 5 Lead Organizer (RPI Part #LAR005) Also available: BLACK • Bonded Leadwire Sets (RPI Part #'s LKM052, LKM053 & LKM055) & Combined Leadwire Sets (RPI Part #'s LKM056 WHITE & LKM057) Fits: GE Multi-Link® Cable and Patient Cable - 5 Lead Multi-GREEN Link® (RPI Part #KED021) RPI Part #LKM055 Dual/Shielded: Pinch 0EM Part #412681-001 Compatible with GE Multi-Link® 5 LEADWIRE SET - 30" MULTI-LINK/PINCH · Number of Leads: 5 Bonded leadwires BROWN LAR005 • Length: ~30" RED Includes: 5 Lead Organizer (RPI Part #LAR005) Also available: BLACK • Bonded Leadwire Sets (RPI Part #'s LKM052, LKM053 & LKM054) & Combined Leadwire Sets (RPI Part #'s LKM056 WHITE Fits: GE Multi-Link® Cable and Patient Cable - 5 Lead Multi-GRFFN Link® (RPI Part #KED021)

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# **REUSABLE: COMBINED LEADWIRE SETS TO FIT GE MULTI-LINK®**

DESCRIPTION	EQUIPMENT END	PATIENT END
RPI Part #LKM056 0EM Part #411200-001 5 LEADWIRE SET - 30" MULTI-LINK/SNAP	Dual/Shielded; Compatible with GE Multi-Link®	Snap
<ul> <li>Number of Leads: 5 individual leadwires with combiner</li> <li>Length: ~30"</li> </ul>	LAR005	GREEN
<ul> <li>Includes: 5 Lead Organizer (RPI Part #LAR005) and combiner</li> </ul>		WHITE BLACK
Also available:  Bonded Leadwire Sets (RPI Part #'s LKM052, LKM053, LKM054 & LKM055) & Combined Leadwire Set (RPI Part		RED
#LKM057)  Fits: GE Multi-Link® Cable and Patient Cable - 5 Lead Multi- Link® (RPI Part #KED021)		BROWN
RPI Part #LKM057 0EM Part #414556-001 FLEADWIDE SET 2011 MULTI LINK/DINCH	Dual/Shielded; Compatible with GE Multi-Link®	Pinch
LEADWIRE SET - 30" MULTI-LINK/PINCH     Number of Leads: 5 individual leadwires with combiner	LAR005	GREEN
<ul><li>Length: ~30"</li><li>Includes: 5 Lead Organizer (RPI Part #LAR005)</li></ul>		WHITE
and combiner  Also available:  Bonded Leadwire Sets (RPI Part #'s LKM052, LKM053,		BLACK
LKM054 & LKM055) & Combined Leadwire Set (RPI Part #LKM056)		BROWN
Fits: GE Multi-Link® Cable and Patient Cable - 5 Lead Multi- Link® (RPI Part #KED021)		
RPI Part #LKM058  OEM Part #421930-001  G LEADWIDE SET 2011 MULTI LINK/SNAP	Dual/Shielded; Compatible with GE Multi-Link®	Snap
6 LEADWIRE SET - 30" MULTI-LINK/SNAP     Number of Leads: 6 individual leadwires with combiner	LAR004 (x2)	GREEN
Length: ~30"     Includes: (2) 3 Lead Organizer (RPI Part #LAR004)     and 6 lead combiner		© WHITE
Also available:  • Combined Leadwire Set (RPI Part #LKM059)		RED RED
		BROWN BROWN
RPI Part #LKM059	Dual/Shielded;	Pinch
OEM Part #421932-001 6 LEADWIRE SET - 30" MULTI-LINK/PINCH	Compatible with GE Multi-Link®	FIIIGII
Number of Leads: 6 individual leadwires with combiner	LAR004 (x2)	GREEN
<ul> <li>Length: ~30"</li> <li>Includes: (2) 3 Lead Organizer (RPI Part #LAR004) and 6 lead combiner</li> </ul>		BLACK
Also available:  • Combined Leadwire Set (RPI Part #LKM058)		RED
		BROWN
		- 🗸

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# **REUSABLE: LEADWIRE SETS TO FIT GE MULTI-LINK®**

### **DESCRIPTION EQUIPMENT END PATIENT END** RPI Part #LKM049 Dual/Shielded; Banana Plug 0EM Part #420101-002 Compatible with GE Multi-Link® 10 LEADWIRE SET - CAM 14/BANANA GREEN • Number of Leads: 10 • Length: ~27": Red (V1), Yellow (V2), Green (V3), Blue (V4), Orange (V5), Violet (V6); and, ~37": Green (RL), White (RA), 00 Black (LA) & Red (LL) 00 • Includes: (2) 5 Lead Organizer (RPI Part #LAR005) YELLOW Also available: LAR005 (x2) GREEN • 10 Leadwire Set - CAM 14/Pinch (RPI Part #LKM050) & 10 Leadwire Set - CAM 14/Snap (RPI Part #LKM051) BLUE Fits: CAM 14 Module ORANGE 00 00 Pinch RPI Part #LKM050 Dual/Shielded: 0EM Part #420101-002 Compatible with GE Multi-Link® 10 LEADWIRE SET - CAM 14/PINCH Number of Leads: 10 WHITE • Length: ~27": Red (V1), Yellow (V2), Green (V3), Blue (V4), 00 Orange (V5), Violet (V6); and, ~37": Green (RL), White (RA), RED Black (LA) & Red (LL) 00 YELLOW • Includes: (2) 5 Lead Organizer (RPI Part #LAR005) Also available: GREEN LAR005 (x2) • 10 Leadwire Set - CAM 14/Banana (RPI Part #LKM049) & 10 Leadwire Set - CAM 14/Snap (RPI Part #LKM051) BLUE Fits: CAM 14 Module ORANGE 00 VIOLET 00 00 BLACK RPI Part #LKM051 Dual/Shielded: Snap 0EM Part #420101-002 Compatible with GE Multi-Link® 10 LEADWIRE SET - CAM 14/SNAP GREEN Number of Leads: 10 • Length: ~27": Red (V1), Yellow (V2), Green (V3), Blue (V4), WHITE 00 00 Orange (V5), Violet (V6); and, ~37": Green (RL), White (RA), RED Black (LA) & Red (LL) Includes: (2) 5 Lead Organizer (RPI Part #LAR005) YFI I OW Also available: GREEN LAR005 (x2) • 10 Leadwire Set - CAM 14/Banana (RPI Part #LKM049) & 10 Leadwire Set - CAM 14/Pinch (RPI Part #LKM050) Fits: CAM 14 Module ORANGE 00 VIOLET BLACK RFD

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# **REUSABLE: DIN/UNSHIELDED LEADWIRE SETS**



			Also Ass
DESCRIPTION	EQUIPMENT END	PATIENT END	
RPI Part #LKM002  3 LEADWIRE SET - 24" DIN/PINCH  • Number of Leads: 3	Din/Unshielded; .060" Safety Socket	Pinch	WHITE
<ul> <li>Length: 24"</li> <li>Also available:</li> <li>Disposable Leadwire Set (RPI Part #LDM308) &amp;</li> </ul>			RED BLACK
3 Lead Organizer (RPI Part #LAR004)  RPI Part #LKM005	Din/Unshielded;	Snap	
3 LEADWIRE SET - 24" DIN/SNAP  • Number of Leads: 3	.060" Safety Socket		WHITE
Length: 24"     Also available:     Disposable Leadwire Set (RPI Part #LDM301) &	HARE		RED BLACK
3 Lead Organizer (RPI Part #LAR004)  RPI Part #LKM008	Din/Unshielded;	Pinch	
3 LEADWIRE SET - 24" DIN/PINCH  Number of Leads: 3 Length: 24"	.060" Safety Socket		WHITE
Also available:  • Disposable Leadwire Set (RPI Part #LDM309) & 3 Lead Organizer (RPI Part #LAR004)	HAR		GREEN BLACK
RPI Part #LKM011 Old RPI Part #HPC003	Din/Unshielded; .060" Safety Socket	Snap	
3 LEADWIRE SET - 24" DIN/SNAP  • Number of Leads: 3  • Length: 24"		ш	WHITE     ■
Also available:  • Disposable Leadwire Set (RPI Part #LDM302) & 3 Lead Organizer (RPI Part #LAR004)	HED.	433	GREEN BLACK
RPI Part #LKM026 5 LEADWIRE SET - 24" DIN/PINCH	Din/Unshielded; .060" Safety Socket	Pinch	RED
Number of Leads: 5 Length: 24" Also available:			WHITE GREEN
Disposable Leadwire Set (RPI Part #LDM310) & 5 Lead Organizer (RPI Part #LAR005)			BLACK
RPI Part #LKM029	Din/Unshielded;	Snap	BROWN
5 LEADWIRE SET - 24" DIN/SNAP  • Number of Leads: 5	.060" Safety Socket	Shap	RED  WHITE
Length: 24"     Also available:     24" Disposable Leadwire Set (RPI Part #LDM303) &	HIND HEAD HEAD	GH GH	GREEN BLACK
5 Lead Organizer (RPI Part #LAR005)		GER	● BROWN
RPI Part #LKM030 Old RPI Part #HPC007 5 LEADWIRE SET - 40" DIN/SNAP	Din/Unshielded; .060" Safety Socket		RED  WHITE
<ul><li>Number of Leads: 5</li><li>Length: 40"</li></ul>	THE STATE OF THE S		GREEN
Also available:  • 24" Disposable Leadwire Set (RPI Part #LDM303) & 5 Lead Organizer (RPI Part #LAR005)	Althou	HH	BLACK BROWN

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# REUSABLE: DIN/UNSHIELDED LEADWIRE SETS (Continued)



DESCRIPTION	EQUIPMENT END	PATIENT END	
RPI Part #LKM038 7 LEADWIRE SET - 24" DIN/PINCH	Din/Unshielded; .060" Safety Socket	Pinch	ORANGE
<ul><li>Number of Leads: 7</li><li>Length: 24"</li></ul>		THE STATE OF THE S	BLUE
Also available:  • Disposable Leadwire Set (RPI Part #LDM311),	HAND		BROWN
3 Lead Organizer (RPI Part #LAR004) & 5 Lead Organizer (RPI Part #LAR005)	FARED STATES	н	BLACK
<b>3</b> (	THE RESIDENCE OF THE PERSON OF		GREEN
			∬ WHITE
			RED
RPI Part #LKM041	Din/Unshielded; .060" Safety Socket	Snap	
7 LEADWIRE SET - 24" DIN/SNAP  • Number of Leads: 7	.000 Saicty Socket		ORANGE
Length: 24"     Also available:		HH	● BLUE
<ul> <li>Disposable Leadwire Set (RPI Part #LDM304),</li> <li>3 Lead Organizer (RPI Part #LAR004) &amp;</li> </ul>	HILLER		BROWN BLACK
5 Lead Organizer (RPI Part #LAR005)		HAH	GREEN
			WHITE
		and the second	RED

# **REUSABLE: DIN/UNSHIELDED INDIVIDUAL LEADWIRES**



DESCRIPTION	LEADWIRE COLOR	DESCRIPTION	LEADWIRE COLOR
RPI Part #LPB002 LEADWIRE BLACK 24" DIN/PINCH	Black	RPI Part #LSB002 Leadwire Black 24" Din/Snap	Black
RPI Part #LPE002 Leadwire Orange 24" Din/Pinch	Orange O	RPI Part #LSE002 LEADWIRE ORANGE 24" DIN/SNAP	Orange O
RPI Part #LPG002 Leadwire Green 24" Din/Pinch	Green	RPI Part #LSG002 LEADWIRE GREEN 24" DIN/SNAP	Green
RPI Part #LPN002 Leadwire Brown 24" Din/Pinch	Brown	RPI Part #LSN002 LEADWIRE BROWN 24" DIN/SNAP	Brown
RPI Part #LPR002 Leadwire Red 24" DIN/PINCH	Red	RPI Part #LSR002 LEADWIRE RED 24" DIN/SNAP	Red
RPI Part #LPU002 LEADWIRE BLUE 24" DIN/PINCH	Blue	RPI Part #LSU002 LEADWIRE BLUE 24" DIN/SNAP	Blue
RPI Part #LPW002 LEADWIRE WHITE 24" DIN/PINCH	White	RPI Part #LSW002 LEADWIRE WHITE 24" DIN/SNAP	White
DELICABLE DIVINIGUES DE L'ADMINISTRE DE L'ADMI			

Depending on equipment model, these leadwires are also available as sets - see REUSABLE: DIN/UNSHIELDED LEADWIRE SETS on previous page.

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# **REUSABLE: DUAL/SHIELDED LEADWIRE SETS**

DESCRIPTION	EQUIPMENT END	PATIENT END
RPI Part #LKM014  3 LEADWIRE SET - 40" DUAL/PINCH  • Number of Leads: 3  • Length: 40"  • Includes: 3 Lead Shielded Accessory Kit (RPI Part #LAK006)  Also available:  • Disposable Leadwire Set (RPI Part #LDM312)	Dual/Shielded  LAK006	Pinch  WHITE  RED  BLACK
RPI Part #LKM017	Dual/Shielded	Snap
3 LEADWIRE SET - 40" DUAL/SNAP  • Number of Leads: 3  • Length: 40"  • Includes: 3 Lead Shielded Accessory Kit (RPI Part #LAK006)  Also available:  • Disposable Leadwire Set (RPI Part #LDM305)	LAKO06	WHITE RED BLACK
RPI Part #LKM020	Dual/Shielded	Pinch
3 LEADWIRE SET - 40" DUAL/PINCH  Number of Leads: 3 Length: 40" Includes: 3 Lead Shielded Accessory Kit (RPI Part #LAK006) Also available: Disposable Leadwire Set (RPI Part #LDM313)	LAKO06	WHITE GREEN BLACK
RPI Part #LKM023	Dual/Shielded	Snap
3 LEADWIRE SET - 40" DUAL/SNAP  • Number of Leads: 3  • Length: 40"  • Includes: 3 Lead Shielded Accessory Kit (RPI Part #LAK006)  Also available:  • Disposable Leadwire Set (RPI Part #LDM306)	LAKO06	WHITE GREEN BLACK
RPI Part #LKM032	Dual/Shielded	Pinch
5 LEADWIRE SET - 40" DUAL/PINCH  • Number of Leads: 5  • Length: 40"  • Includes: 5 Lead Shielded Accessory Kit (RPI Part #LAK007)  Also available:  • Disposable Leadwire Set (RPI Part #LDM314)	LAK007	WHITE GREEN BLACK BROWN
RPI Part #LKM035	Dual/Shielded	Snap
5 LEADWIRE SET - 40" DUAL/SNAP     Number of Leads: 5     Length: 40"     Includes: 5 Lead Shielded Accessory Kit (RPI Part #LAK007)     Also available:     Disposable Leadwire Set	LAKOO7	RED WHITE GREEN BLACK BEEF O BROWN
(RPI Part #LDM307)		

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			Loui momentus				
REUSABLE: DUA	L/SHIELDED	INDIVIDUAL LEAD	WIRES				
• Equipment End: Dual/Shielded • Length: 40"	Patient End: Pinch	• Equipment End: Dual/Shielded • Length: 40"	• Patient End: Snap				
DESCRIPTION	LEADWIRE COLOR	DESCRIPTION	LEADWIRE COLOR				
RPI Part #LPB005 LEADWIRE BLACK 40" DUAL/PINCH	Black Daniel Black	RPI Part #LSB005 LEADWIRE BLACK 40" DUAL/SNAP	Black				
RPI Part #LPG005 LEADWIRE GREEN 40" DUAL/PINCH	Green	RPI Part #LSG005 LEADWIRE GREEN 40" DUAL/SNAP	Green				
RPI Part #LPN005 LEADWIRE BROWN 40" DUAL/PINCH	Brown	RPI Part #LSN005 LEADWIRE BROWN 40" DUAL/SNAP	Brown				
RPI Part #LPR005 LEADWIRE RED 40" DUAL/PINCH	Red	RPI Part #LSR005 LEADWIRE RED 40" DUAL/SNAP	Red				
RPI Part #LPW005 LEADWIRE WHITE 40" DUAL/PINCH	White ()	RPI Part #LSW005 LEADWIRE WHITE 40" DUAL/SNAP	White ()				
Depending on equipment model, these leadw	rires are also available as sets – se	e REUSABLE: DUAL/SHIELDED LEADWIRE SETS	on previous page.				
NOTES:							

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**ECG, Monitoring & Defibrillators** 

# **DISPOSABLE: DIN/UNSHIELDED LEADWIRE SETS**



DISPOSABLE. DIN/ONSIII	ELDED ELADWIII	Also Availar
DESCRIPTION	EQUIPMENT END	PATIENT END
RPI Part #LDM301  3 LEADWIRE SET DISPOSABLE 24" DIN/SNAP  • Disposable; 10 sets per package  • Number of Leads: 3  • Length: 24"  Also available:  • Reusable Leadwire Set (RPI Part #LKM005) &  3 Lead Organizer (RPI Part #LAR004)	Din/Unshielded; .060" Safety Socket	Snap  TIE   RED  BLACK
RPI Part #LDM302  3 LEADWIRE SET DISPOSABLE 24" DIN/SNAP  • Disposable; 10 sets per package  • Number of Leads: 3  • Length: 24"  Also available:  • Reusable Leadwire Set (RPI Part #LKM011) &  3 Lead Organizer (RPI Part #LAR004)	Din/Unshielded; .060" Safety Socket	Snap  HHI
RPI Part #LDM303  5 LEADWIRE SET DISPOSABLE 24" DIN/SNAP  • Disposable; 10 sets per package  • Number of Leads: 5  • Length: 24"  Also available:  • Reusable 24" Leadwire Set (RPI Part #LKM029), Reusable 40" Leadwire Set (RPI Part #LKM030) & 5 Lead Organizer (RPI Part #LAR005)	Din/Unshielded; .060" Safety Socket	Snap  RED  WHITE  GREEN  BLACK  BROWN
RPI Part #LDM304  7 LEADWIRE SET DISPOSABLE 24" DIN/SNAP  • Disposable; 10 sets per package  • Number of Leads: 7  • Length: 24"  Also available:  • Reusable Leadwire Set (RPI Part #LKM041)	Din/Unshielded; .060" Safety Socket	Snap  ORANGE  BLUE  BROWN  BLACK  GREEN  WHITE  RED
RPI Part #LDM308  3 LEADWIRE SET DISPOSABLE 24" DIN/PINCH  • Disposable; 10 sets per package  • Number of Leads: 3  • Length: 24"  Also available:  • Reusable Leadwire Set (RPI Part #LKM002) & 3 Lead Organizer (RPI Part #LAR004)	Din/Unshielded; .060" Safety Socket	Pinch WHITE RED BLACK
RPI Part #LDM309  3 LEADWIRE SET DISPOSABLE 24" DIN/PINCH  • Disposable; 10 sets per package  • Number of Leads: 3  • Length: 24"  Also available:  • Reusable Leadwire Set (RPI Part #LKM008) &  3 Lead Organizer (RPI Part #LAR004)	Din/Unshielded; .060" Safety Socket	Pinch WHITE GREEN BLACK

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# **DISPOSABLE: DIN/UNSHIELDED LEADWIRE SETS** (Continued)



DESCRIPTION	EQUIPMENT END	PATIENT END
RPI Part #LDM310  5 LEADWIRE SET DISPOSABLE 24" DIN/PINCH  • Disposable; 10 sets per package  • Number of Leads: 5  • Length: 24"  Also available:  • Reusable Leadwire Set (RPI Part #LKM026) &  5 Lead Organizer (RPI Part #LAR005)	Din/Unshielded; .060" Safety Socket	Pinch  RED  WHITE  GREEN  BLACK  BROWN
RPI Part #LDM311 7 LEADWIRE SET DISPOSABLE 24" DIN/PINCH • Disposable; 10 sets per package • Number of Leads: 7 • Length: 24" Also available: • Reusable Leadwire Set (RPI Part #LKM038)	Din/Unshielded; .060" Safety Socket	Pinch  ORANGE  BLUE  BROWN  BLACK  GREEN  WHITE  RED

# **DISPOSABLE: DUAL/SHIELDED LEADWIRE SETS**



DESCRIPTION	EQUIPMENT END	PATIENT END
RPI Part #LDM305	Dual/Shielded	Snap
3 LEADWIRE SET DISPOSABLE 30" DUAL/SNAP  • Disposable; 10 sets per package  • Number of Leads: 3  • Length: 30"  Also available:  • Reusable Leadwire Set (RPI Part #LKM017) & 3 Lead Shielded Accessory Kit (RPI Part #LAK006)		HIH WHITE RED BLACK
RPI Part #LDM306	Dual/Shielded	Snap
3 LEADWIRE SET DISPOSABLE 30" DUAL/SNAP  • Disposable; 10 sets per package  • Number of Leads: 3  • Length: 30"  Also available:  • Reusable Leadwire Set (RPI Part #LKM023) & 3 Lead Shielded Accessory Kit (RPI Part #LAK006)		WHITE GREEN BLACK
RPI Part #LDM307	Dual/Shielded	Snap
5 LEADWIRE SET DISPOSABLE 30" DUAL/SNAP  • Disposable; 10 sets per package  • Number of Leads: 5  • Length: 30"  Also available:  • Reusable Leadwire Set (RPI Part #LKM035) &  5 Lead Shielded Accessory Kit (RPI Part #LAK007)		RED WHITE GREEN BLACK BROWN

(continued on next page)

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PAGE

**ECG, Monitoring & Defibrillators** 

# **DISPOSABLE: DUAL/SHIELDED LEADWIRE SETS** (Continued)



DESCRIPTION	EQUIPMENT END	PATIENT END
RPI Part #LDM312 3 LEADWIRE SET DISPOSABLE 30" DUAL/PINCH • Disposable; 10 sets per package • Number of Leads: 3 • Length: 30" Also available: • Reusable Leadwire Set (RPI Part #LKM014) & 3 Lead Shielded Accessory Kit (RPI Part #LAK006)	Dual/Shielded	Pinch  WHITE  RED  BLACK
RPI Part #LDM313 3 LEADWIRE SET DISPOSABLE 30" DUAL/PINCH • Disposable; 10 sets per package • Number of Leads: 3 • Length: 30" Also available: • Reusable Leadwire Set (RPI Part #LKM020) & 3 Lead Shielded Accessory Kit (RPI Part #LAK006)	Dual/Shielded	Pinch  WHITE  GREEN  BLACK
RPI Part #LDM314  5 LEADWIRE SET DISPOSABLE 30" DUAL/PINCH  • Disposable; 10 sets per package  • Number of Leads: 5  • Length: 30"  Also available:  • Reusable Leadwire Set (RPI Part #LKM032) &  5 Lead Shielded Accessory Kit (RPI Part #LAK007)	Dual/Shielded  HARD HARD HARD HARD HARD	Pinch  RED  WHITE  GREEN  BLACK  BROWN

# **ACCESSORIES**

DESCRIPTION	ACCESSORY	DESCRIPTION	ACCESSORY
RPI Part #LAC002 3 LEAD COMBINER • Number of Leads: 3 • Use with Dual/Shielded Leadwires only Also included in: • 3 Lead Shielded Accessory Kit (RPI Part #LAK006)		RPI Part #LAC003 5 LEAD COMBINER • Number of Leads: 5 • Use with Dual/Shielded Leadwires only Also included in: • 5 Lead Shielded Accessory Kit (RPI Part #LAK007)	
RPI Part #LAR004 3 LEAD ORGANIZER • Number of Leads: 3 Also included in: • 3 Lead Shielded Accessory Kit (RPI Part #LAK006)		RPI Part #LAR005 5 LEAD ORGANIZER • Number of Leads: 5 Also included in: • 5 Lead Shielded Accessory Kit (RPI Part #LAK007)	
RPI Part #LAK006 3 LEAD SHIELDED ACCESSORY KIT • Number of Leads: 3 • Shielded Accessory Kit • Use with Dual/Shielded Leadwires only • Includes all parts as shown	LAR004 LAC002	RPI Part #LAK007  5 LEAD SHIELDED ACCESSORY KIT  • Number of Leads: 5  • Shielded Accessory Kit  • Use with Dual/Shielded Leadwires only  • Includes all parts as shown	LAR005 LAC003

SECTION **5** 

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# **VETERINARY: DIN/UNSHIELDED LEADWIRE SETS**



DESCRIPTION	EQUIPMENT END	PATIENT END
RPI Part #LVM701  3 LEADWIRE SET - 24" DIN/ALLIGATOR  • Number of Leads: 3  • Length: 24"  • Recommended for veterinary use only  Also available:  • 3 Lead Organizer (RPI Part #LAR004)	Din/Unshielded; .060" Safety Socket	Alligator Clip  WHITE  RED  BLACK
RPI Part #LVM702 3 LEADWIRE SET - 24" DIN/ALLIGATOR • Number of Leads: 3 • Length: 24" • Recommended for veterinary use only Also available: • 3 Lead Organizer (RPI Part #LAR004)	Din/Unshielded; .060" Safety Socket	Alligator Clip  WHITE  GREEN  BLACK
RPI Part #LVM703  5 LEADWIRE SET - 24" DIN/ALLIGATOR  • Number of Leads: 5  • Length: 24"  • Recommended for veterinary use only Also available:  • 5 Lead Organizer (RPI Part #LAR005)	Din/Unshielded; .060" Safety Socket	Alligator Clip  RED  WHITE  GREEN  BLACK  BROWN
RPI Part #LVM704  7 LEADWIRE SET - 24" DIN/ALLIGATOR  • Number of Leads: 7  • Length: 24"  • Recommended for veterinary use only Also available:  • 3 Lead Organizer (RPI Part #LAR004) & 5 Lead Organizer (RPI Part #LAR005)	Din/Unshielded; .060" Safety Socket	Alligator Clip  ORANGE  BLUE  BROWN  BLACK  GREEN  WHITE  RED

# **VETERINARY: DUAL/SHIELDED LEADWIRE SETS**



DESCRIPTION	EQUIPMENT END	PATIENT END
RPI Part #LVM705	Dual/Shielded	Alligator Clip
3 LEADWIRE SET - 30" DUAL/ALLIGATOR  • Number of Leads: 3  • Length: 30"  • Recommended for veterinary use only  Also available:  • 3 Lead Shielded Accessory Kit (RPI Part #LAK006)		WHITE  RED  BLACK

(continued on next page)

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**UPDATED** 

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**ECG, Monitoring & Defibrillators** 

# **VETERINARY: DUAL/SHIELDED LEADWIRE SETS** (Continued)



DESCRIPTION	EQUIPMENT END	PATIENT END
RPI Part #LVM706	Dual/Shielded	Alligator Clip
3 LEADWIRE SET - 30" DUAL/ALLIGATOR  • Number of Leads: 3  • Length: 30"  • Recommended for veterinary use only Also available:  • 3 Lead Shielded Accessory Kit (RPI Part #LAK006)		WHITE GREEN BLACK
RPI Part #LVM707	Dual/Shielded	Alligator Clip
<ul> <li>5 LEADWIRE SET - 30" DUAL/ALLIGATOR</li> <li>Number of Leads: 5</li> <li>Length: 30"</li> <li>Recommended for veterinary use only Also available:</li> <li>5 Lead Shielded Accessory Kit (RPI Part #LAK007)</li> </ul>		RED WHITE GREEN BLACK
- 5 Lead officiaco Accessory Nit (III 11 art #EANOUT)		BROWN

# **VETERINARY: INDIVIDUAL LEADWIRES**

DIN/UNSHIELDED		DUAL/SHIELDED	
• Equipment End: Din/Unshielded, .060 Safety Socket		• Equipment End: Dual/Shielded	
Patient End: Alligator Clip     Length:  DESCRIPTION	LEADWIRE COLOR	Patient End: Aligator Clip     Length:  DESCRIPTION	LEADWIRE COLOR
RPI Part #LGB002 LEADWIRE BLACK 24" DIN/ALLIGATOR	Black	RPI Part #LGB004 LEADWIRE BLACK 30" DUAL/ALLIGATOR	Black
RPI Part #LGE002 LEADWIRE ORANGE 24" DIN/ALLIGATOR	Orange O	RPI Part #LGG004 LEADWIRE GREEN 30" DUAL/ALLIGATOR	Green
RPI Part #LGG002 LEADWIRE GREEN 24" DIN/ALLIGATOR	Green	RPI Part #LGN004 LEADWIRE BROWN 30" DUAL/ALLIGATOR	Brown
RPI Part #LGN002 Leadwire Brown 24" Din/Alligator	Brown	RPI Part #LGR004 LEADWIRE RED 30" DUAL/ALLIGATOR	Red
RPI Part #LGR002 Leadwire red 24" DIN/ALLIGATOR	Red	RPI Part #LGW004 LEADWIRE WHITE 30" DUAL/ALLIGATOR	White ()
RPI Part #LGU002 Leadwire blue 24" Din/Alligator	Blue	Depending on equipment model, these leadwires are also availat as sets — see VETERINARY: DIN/UNSHIELDED LEADWIRE SETS a VETERINARY: DUAL/SHIELDED LEADWIRE SETS on previous page.	
RPI Part #LGW002 LEADWIRE WHITE 24" DIN/ALLIGATOR	White		

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RPI Part #WAB004

**0EM Part #747145** 

• Material: Aluminum

Fits: Mounting Plate

Model: 74710

• Size: 4.16" lg. x 3.0" wd. x .06" thk.

· Includes: Mounting hardware

**WALL BRACKET** 

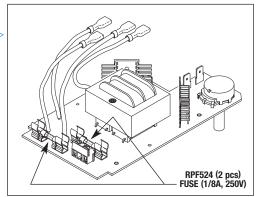


### RPI Part #WAB001 0EM Part #747284-501

### **POWER SUPPLY BOARD (3.5V)**

- 3.5VDC
- · Includes all parts as shown
- Also available: Position Control Knob (RPI Part #BUK043)

Fits: Chassis Model: 74710



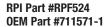


### RPI Part #BUK043 0EM Part #747116-1

### **POSITION CONTROL KNOB**

- Material: Black plastic knob, aluminum face plate
- Size: .92" OD x .64" lg.
- Shaft Size: 1/4" dia.
- · Includes: (2) installed set screws

Fits: Control Panel Model: 74710

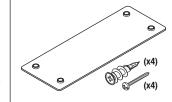


### **FUSE (1/8A, 250V) - TIME DELAY**

- 5 per package
- Type: Glass
- Size: 5mm dia. x 20mm lg.
- Included in: Power Supply Board (3.5V) (RPI Part #WAB001) and Fuse Kit (RPI Part #RPK538)

Fits: Power Supply Board Model: 74710





### RPI Part #WAB007 **0EM Part #767035-501**

### **WALL BRACKET**

- Size: 6.0" lg. x 2.2" wd. x .06" thk.
- · Material: Aluminum
- Includes: Mounting hardware

Fits: Mounting Plate **Model:** 767

RPI Part #WAS002

**0EM Part #747014-2** 

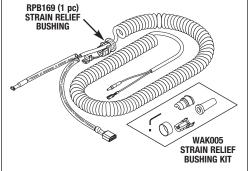
### RPI Part #WAK003 0EM Part #747300-501

(Complete Handpiece Assembly)

### **COILED CORD KIT**

- Size: 2 Conductor #20 AWG x ~3 ft. lq.
- · Includes all parts as shown
- Now you can replace just the Coiled Cord instead of the whole Handpiece Assembly
- It's the RPI Advantage!
- Also available: Strain Relief Bushing Pliers (RPI Part #RPT172)

Fits: Handpiece Model: 74710



### RPI Part #RPB169 **0EM Part #745184**

### **STRAIN RELIEF BUSHING**

- 8 per package
- Type: SR-5N-5
- Accommodates: .250" .290" dia. round Cord
- Mounting Hole: 1/2" dia.
- Included in: Strain Relief Bushing Kit (RPI Part #RPK412) and Coiled Cord (RPI Part #WAK003)
- · Also available: Strain Relief Bushing Pliers (RPI Part #RPT172) Fits: Handpiece Coiled Cord

Models: 74710

### RPI Part #WAK005 0EM Part #

(No OEM Part # Available)

### STRAIN RELIEF **BUSHING KIT**

- Fits .190" dia. cord
- Includes: Bushing, rubber boot, dress ring, set screw and .035" hex wrench
- . Now you can reset the handpiece without replacing the entire coiled cord - It's the RPI Advantage!
- Included in: Coiled Cord (RPI Part WAK003)

Fits: Handpiece Coiled Cord Model: 74710

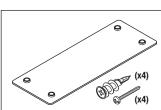


# RPI Part #WAS008

### **POWER SWITCH**

- Rocker Switch (ON OFF)
- 16A @ 250VAC; DPST
- · Color: Black body with illuminated green lens







### **MICROSWITCH** Momentary

- 4A @ 250VAC; SPDT
- .058" dia. Pin Terminals

Fits: Handle Mounting Bracket

Model: 74710

### RPI Part #TUS009 0EM Part #483311-2

### **POWER SWITCH**

- · Rocker switch (On-Off)
- 20A @ 125/250VAC; DPST
- . Color: Black body with illuminated green lens; Legend: I/O

• 1/4" Tabs Fits: Main Housing Model: 74710

# 0EM Part #236707-1

• 1/4" Tabs

Fits: Main Housing **Model:** 767

**SECTION** 

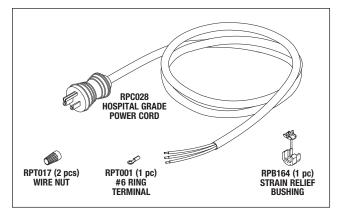
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Models: 74710 & 767



### RPI Part #CAK120

OEM Part #747306-501 (Power Cord only)/711314 (Strain Relief only)

### **POWER CORD KIT**

- . Length: 8 ft.; Color: Gray
- 18/3 SJT, 60°C; 10A @ 125VAC
- Plug: NEMA 5-15P; Connector: None
- Includes all parts as shown
- Also available: Strain Relief Bushing Pliers (RPI Part #RPT172)

Fits: Chassis Model: 74710

### RPI Part #RPB164

**OEM Part #** (No OEM Part # Available)

### STRAIN RELIEF BUSHING

- 8 per package
- Type: SR-6N3-4
- Accommodates: .325" .360" dia. round cord
- Mounting Hole: 5/8" dia. x 1/8" thk. panel max.
- Included in: Strain Relief Bushing Kit (RPI Part #RPK412)
- Also available: Strain Relief Bushing Pliers (RPI Part #RPT172)

Fits: Power Cord Models: 74710

### RPI Part #RPC557 **0EM Part #761069**

### **HOSPITAL GRADE POWER CORD**

- . Length: 8 ft.; Color: Gray
- 16/3 SJT, 60°C; 13A @ 125VAC
- Plug: NEMA 5-15P
- Connector: EN60320-C13

Fits: Power Input Module

**Model:** 767



### RPI Part #RPF508 0EM Part #236706-3111

### FUSE (1/4A, 250V) - FAST ACTING

- 5 per package
- · Type: Glass
- Size: 5mm dia. x 20mm lg.
- Included in: Fuse Kit (RPI Part #RPK520)

Fits: Power Supply Board

Model: 767



### RPI Part #RPT172

**OEM Part #** (No OEM Part # Available)

### STRAIN RELIEF BUSHING PLIERS

- · Hand pliers adjustable for all strain relief bushings that assemble into mounting hole up to 7/8" diameter
- Size: 7" lq.
- Also available: Strain Relief Bushing Kit (RPI Part #RPK412)

Models: 74710

# **Lamps for Exam Heads**

### RPI Part #LMP109 **0EM Part #WA-03100-U**

### LAMP

- 6 per package
- 3.5V, 2.52W
- . Shape: T1.5; Xenon

Fits: Examination Head

Models: 20000 Otoscope. 20200 Otoscope. 20202 Otoscope. 21700 Otoscope, 25000 Otoscope, 25020 Otoscope, 25200 Otoscope, 26530 Illuminator, 27000 Illuminator,

27050 Illuminator, 28100 Tongue Blade Holder,

41100 Illuminator, 43300 Illuminator & 73500 Handle Adapter



# **0EM Part #WA-03000-U**

6 per package

RPI Part #LMP110

- 3.5V, 2.52W
- Shape: T1.5; Xenon
- · Single contact 8mm flange

Fits: Examination Head

Models: 11600 Opthalmoscope, 11605 Opthalmoscope,

11610 Opthalmoscope, 11710 Opthalmoscope,

12400 Strabismoscope, 18000 Retinoscope & 43700 Episcope

### RPI Part #LMP111 0EM Part #WA-06500-U

### LAMP

- 6 per package
- 3.5V, 2.73W
- Shape: TL1.5; Xenon Fits: Examination Head

Models: 23810 Otoscope & 23820 Otoscope





### RPI Part #LMP112 **0EM Part #WA-03800-U**

- 6 per package
- 3.5V, 2.33W
- Shape: T1.5; Xenon

Fits: Examination Head

Models: 11800 Opthalmoscope, 11810 Opthalmoscope &

11820 Opthalmoscope





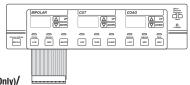
501 **UPDATED** 

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Models: Force 1C, Force 2-2, Force 2-8, Force 4, Force 30, Force 40, Force EZ, Force EZ-C, Force EZ-8, Force EX-6, Force FX. Force FX. Force FX-8, Force FX-8C & Force Triad





RPI Part #CVP012 OEM Part #1012634 (Keypad Only)/ 223 200 667 (Control Panel Only)

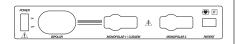
### **KEYPAD (FRONT PANEL)**

- Includes: Front panel keypad and control panel
- Size: 3.34" x 13.44"
- Adhesive backing
- Also available: Overlay (Connector Panel) (RPI Part #CVP013)

Fits: Front Panel

Models: Force FX & Force FX-C





### RPI Part #CVP013 0EM Part #1020029

### **OVERLAY (CONNECTOR PANEL)**

- Size: 2.12" x 13.44" · Adhesive backing
- Also available: Keypad (Front Panel) (RPI Part #CVP012)

Fits: Front Panel

Models: Force FX & Force FX-C



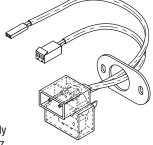
### RPI Part #CVA016 0EM Part #202 701 854

### **RETURN MODULE ASSEMBLY**

- Replacement for the REM® Assembly
- Switch: 0.1A @ 125/250V, 50/60 Hz.

Fits: Front Panel

Models: Force 30, Force 40, Force FX, Force FX-C, Force FX-8 & Force FX-8C





### RPI Part #CVA001 **OEM Part #** (No OEM Part # Available)

### **FOOTSWITCH ASSEMBLY**

- Monopolar
- 20A @ 125/250VAC

Fits: E6008 Monopolar Footswitch

Force EZ-8, Force EZ-8C, Force FX, Force FX-C,

Force FX-8, Force FX-8C & Force Triad

Models: Force 1C, Force 2-2, Force 2-8, Force 4, Force 30, Force 40, Force EZ, Force EZ-C,

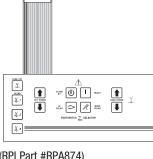


### RPI Part #CVP008 0EM Part #207 500 147

### **KEYPAD (MONOPOLAR)**

- Size: 3.50" x 8.00"
- Material: Anodized aluminum backing panel
- Also available: Adhesive (RTV108) (RPI Part #RPA874)

Fits: Front Control Panel Models: Force 2-2



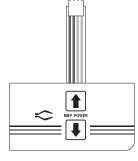


### RPI Part #CVP009 0EM Part #207 500 148

### **KEYPAD (BIPOLAR)**

- Size: 1.75" x 3.25'
- Material: Anodized aluminum
- backing panel
- Also available: Adhesive (RTV108) (RPI Part #RPA874)

Fits: Front Control Panel Models: Force 2-2





### RPI Part #CVA015 **OEM Part #** (No OEM Part # Available)

### **RETURN MODULE ASSEMBLY**

- Replacement for the REM® Assembly
- Switch: 0.1A @ 125/250V, 50/60 Hz.

Fits: Front Panel Models: Force 2-2



### RPI Part #RPW906

**OEM Part #** (No OEM Part # Available)

### **HOOK UP WIRE (BLACK)**

- Sold by the foot (reel **not** included)
- #18 AWG, 16/30 strands, UL 1569
- Insulation: PVC; 221°F (105°C); 300V
- For use with Footswitch Assembly (RPI Part #CVA001)

Fits: E6008 Monopolar Footswitch Models: Force 1C, Force 2-2, Force 2-8,

Force 4, Force 30, Force 40, Force EZ, Force EZ-C, Force EZ-8, Force EZ-8C, Force FX, Force FX-C,

Force FX-8, Force FX-8C & Force Triad



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Models: Force 1C, Force 2-2, Force 2-8, Force 4, Force 30, Force 40, Force EZ, Force EZ-8, Force EZ-8, Force EX-8, Force FX-6, Force FX-8, Force FX-8,

RPI Part #LMD036

3 per package

Fits: Display Board

RPI Part #LMD037 OEM Part #239 750 076 LED INDICATOR (MULTI)

3 per package

Fits: Display Board

· Configuration: 8 Pin DIP

Models: Force FX & Force FX-C

0EM Part #239 750 071

**NUMERIC DISPLAY LED** 

7 Segment display (green)

· Configuration: 10 Pin DIP

Models: Force FX & Force FX-C

• Character height: 14.2mm (.56")



### RPI Part #CVS014 0EM Part #243 025 037

### **POWER SWITCH**

- · Rocker Switch (On-Off)
- 16A @ 125/250VAC; DPST
- · Black body and rocker
- 1/4" Tabs
- Panel Cutout: .480" x 1.071"

  Fits: Front Control Panel

  Models: Force FX & Force FX-C





RPI Part #LMP030 0EM Part #215 200 085

### I AMP

- 4 per package
- 12V, .055A, .66W; Axial Lead
- Type: Incandescent
- Can be used in place of radial lead bulb

Fits: Display Board

Models: Force FX. Force FX-C & Force 2-2



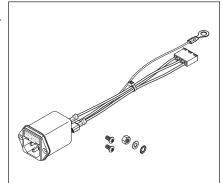
### RPI Part #CVA010 0EM Part #202 701 890

### **LINE FILTER ASSEMBLY**

- 5mm dia. x 20mm lg. fuses not included
- 10A @ 125/250VAC, 50-60 Hz.
- · Also available:
- Fuse (8A, 250V) (RPI Part #RPF535) to fit 120VAC Force FX and Force FX-C and
- Fuse (4A, 250V) (RPI Part #RPF533) to fit 220VAC Force FX-8 and Force FX-8C

Fits: Rear Panel

**Models:** Force FX, Force FX-C, Force FX-8 & Force FX-8C



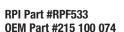
Bi-color display (yellow/green and red)



### RPI Part #RPF535 0EM Part #215 100 074

### FUSE (8A, 250V) - TIME DELAY

- 5 per package
- Type: Glass, Time Delay
- Size: 5mm dia. x 20mm lg.
- Included in: Fuse Kit (RPI Part #RPK538)
   Fits: Line Filter Assembly in 120V Units
   Models: Force FX and Force FX-C



### FUSE (4A, 250V) - TIME DELAY

- 5 per package
- Type: Glass, Time Delay
- · Size: 5mm dia. x 20mm lg.
- Included in: Fuse Kit (RPI Part #RPK538)
   Fits: Line Filter Assembly in 220V Units
   Models: Force FX-8 and FX-8C



### RPI Part #LMD031 0EM Part #239 750 029

### NUMERIC DISPLAY LED

- 3 per package
- 7 Segment display (red)
- Character height: 7.62mm (.30")
- Configuration: 10 Pin DIP

Fits: Display Board Models: Force 2-2



### RPI Part #LMD032 0EM Part #239 750 022

### **LED LIGHT BAR**

- Color: 4 Yellow light emitting sections
- Configuration: 16 Pin DIP

Fits: Display Board Models: Force 2-2



### RPI Part #LMD033 0EM Part #239 750 039

### **LED INDICATOR (GREEN)**

- 3 per package
- Configuration: 8 Pin DIP

Fits: Display Board Models: Force 2-2



### RPI Part #LMD034 0EM Part #239 750 042

### **LED INDICATOR (RED)**

- 3 per package
- Configuration: 8 Pin DIP

Fits: Display Board Models: Force 2-2



### RPI Part #LMD035 0EM Part #239 750 033

### LED INDICATOR (YELLOW)

- 3 per package
- Configuration: 8 Pin DIP

Fits: Display Board Models: Force 2-2







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Models: Force 1C, Force 2-2, Force 2-8, Force 4, Force 30, Force 40, Force EZ, Force EZ-C, Force EZ-8, Force EX-6, Force FX. Force FX. Force FX-8, Force FX-8C & Force Triad

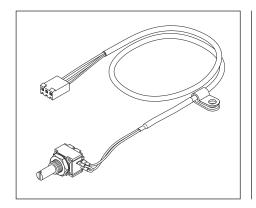


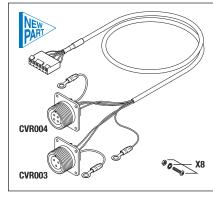
### RPI Part #CVA007 **OEM Part #** (No OEM Part # Available)

### **VOLUME CONTROL ASSEMBLY**

- 100 Ω Potentiometer
- 19" lg. wires with connector
- · Includes all parts as shown

Fits: Rear Panel Models: Force 2-2





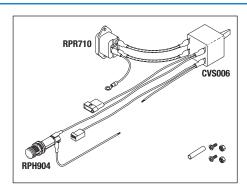


### RPI Part #CVA005 **OEM Part #** (No OEM Part # Available)

### **POWER HARNESS ASSEMBLY**

· Includes all parts as shown Fits: Rear Panel to Transformer

Models: Force 2-2





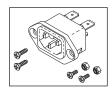
### RPI Part #CVS006

**OEM Part #** (No OEM Part # Available)

### POWER SWITCH/CIRCUIT BREAKER

- Toggle Switch (On-Off); 12.5A circuit breaker
- 12.5A @ 125/250VAC, 50/60 Hz.
- 1/4" Tabs
- Mounting hole size: .500" dia.
- · Includes: Mounting hardware
- Included in: Power Harness Assembly (RPI Part #CVA005)

Fits: Rear Panel Models: Force 2-2



### RPI Part #RPR710

**OEM Part #** (No OEM Part # Available)

### **AC INLET RECEPTACLE**

- 15A @ 125VAC; 1/4" Tabs
- · Keyed Mating Feature
- Includes: (2) sets of mounting hardware
- Fits panel cut-out: .787" x 1.083"
- Included in: Power Harness Assembly (RPI Part #CVA005)

Models: Force 2-2





### RPI Part #RPH904

**OEM Part #** (No OEM Part # Available)

### **FUSE HOLDER**

- Accommodates standard 1/4" x 1-1/4" fuse
- 20A @ 250VAC
- 1/4" Tabs; Black body
- Mounting hole size: .500" dia.; Mounts through front or rear of panel
- Includes: Mounting hardware
- Included in: Power Harness Assembly (RPI Part #CVA005)
- Also available: Fuse (1A, 250V) (RPI Part #RPF045)

Fits: Rear Panel Models: Force 2-2



### RPI Part #RPF045

**OEM Part** # (No OEM Part # Available)

### **FUSE (1A, 250V) FAST ACTING**

- 5 per package
- . Type: Glass, AGC Fast Acting
- Size: 1/4" dia. x 1-1/4" lg.
- Included in: Fuse Kit (RPI Part #RPK410)

Fits: Fuse Holder (RPI Part #RPH904)

Models: Force 2-2



**OEM Part #** (No OEM Part # Available)

### **FOOTSWITCH RECEPTACLE ASSEMBLY**

- 25" lg. shielded cable
- Includes all parts as shown

Fits: Rear Panel Models: Force 2-2





### RPI Part #CVR003

**OEM Part #** (No OEM Part # Available)

### **BIPOLAR RECEPTACLE**

- · 3-Socket receptacle
- Material: Aluminum body, clear finish
- Termination style: Solder
- Included in: Footswitch Receptacle Assembly (RPI Part #CVA002)

Fits: Rear Panel

Models: Force 1C, Force 2-2, Force 2-8, Force 4. Force 30. Force 40. Force EZ. Force EZ-C, Force EZ-8, Force EZ-8C, Force FX, Force FX-C, Force FX-8, Force FX-8C & Force Triad





### RPI Part #CVR004

**OEM Part #** (No OEM Part # Available)

### MONOPOLAR RECEPTACLE

- 4-Socket receptacle
- · Material: Aluminum body, clear finish
- Termination style: Solder
- · Included in: Footswitch Receptacle Assembly (RPI Part #CVA002)

Fits: Rear Panel

Models: Force 1C, Force 2-2, Force 2-8, Force 4. Force 30. Force 40. Force EZ. Force EZ-C, Force EZ-8, Force EZ-8C, Force FX, Force FX-C, Force FX-8, Force FX-8C & Force Triad

**SECTION** 5

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**UPDATED** 09/15

Models: Force 1C, Force 2-2, Force 2-8, Force 4, Force 30, Force 40, Force EZ, Force EZ-C, Force EZ-8, Force EZ-8C, Force FX, Force FX-C, Force FX-8C & Force Triad



### RPI Part #RPC881

**OEM Part #** (No OEM Part # Available)

### **HOSPITAL GRADE POWER CORD**

- Length: 15 ft.; Color: Gray
- 16/3 SJT, 105°C, 13A @ 125VAC
- Plug Type: NEMA 5-15P; Clear
- Connector Type: EN60320-C15 Right Angle (keyed mating feature)

Fits: Power Entry Module Models: Force 2-2



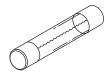
### RPI Part #RPA874

**OEM Part #** (No OEM Part # Available)

### **ADHESIVE (RTV108)**

- Size: 2.8 fl. oz. tube
- Translucent silicone adhesive/sealant
- Temperature Range: -75°F to +400°F

Models: Force 2-2



### RPI Part #RPF052 0EM Part #215 005 039

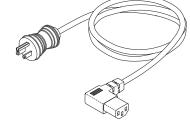
### FUSE (6A, 250V) - 1/4 x 1-1/4 - FAST ACTING

• 5 per package

NOTES:

- . Type: Glass, AGC Fast Acting
- Size: 1/4" dia. x 1-1/4" lg.
- Included in: Fuse Kit (RPI Part #RPK410)

Fits: Power Supply/RF board Models: Force 2-2 & Force 4



### RPI Part #RPC784 0EM Part #207 002 060

### HOSPITAL GRADE POWER CORD

- Length: 18 ft.; Color: Gray
- 16/3 SJT, 105°C, 13A @ 125VAC
- Plug Type: NEMA 5-15P
- Connector Type: EN60320-C13R

Models: Force FX and Force FX-C



### RPI Part #RPF882 0EM Part #215 100 041

### FUSE (6.3A, 250V) - 5mm x 20mm - FAST ACTING

- 5 per package
- Type: Glass, AGC Fast Acting
- Size: 5mm dia. x 20mm lg.

Fits: Power Supply/RF Board

**Models:** Force 2-8, Force 30, Force 40, Force EZ, Force EZ-C, Force EZ-8, Force EZ-8C, Force FX, Force FX-C. Force FX-8 & Force FX-8C

### RPI Part #RPF367

**OEM Part #** (No OEM Part # Available)

### FUSE (2A, 250V) - 5mm x 20mm - FAST ACTING

- 5 per package
- . Type: Glass, AGC Fast Acting
- Size: 5mm dia. x 20mm lg.
- Included in: Fuse Kit (RPI Part #RPK520) Fits: Force FX-C with Low Voltage Boards

Models: Force FX-C

5
PAGE

**Model: 840** 



# **New Line of Parts to fit** Covidien/Puritan Bennett **840 Ventilators!**

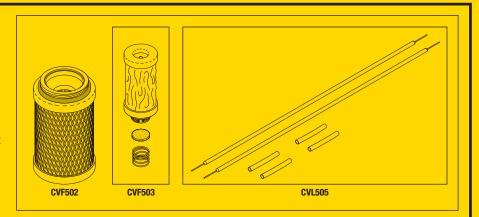


RPI Part #CVK501 **OEM Part #4-079056-00** 

### **VENTILATOR PM KIT** (WITH LAMPS - 9.4" GUI)

- 10,000 hour Planned Maintenance Kit
- Includes: Air Inlet Filter (RPI Part #CVF502), Oxygen Inlet Filter (RPI Part #CVF503), Lamp (RPI Part #CVL505), and PM Sticker

Models: 840



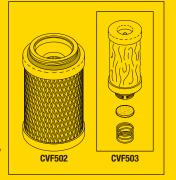


### RPI Part #CVK500 **0EM Part #4-078179-00**

### **VENTILATOR PM KIT (10.4" GUI)**

- 10.000 hour Planned Maintenance Kit
- Includes: Air Inlet Filter (RPI Part #CVF502). Oxygen Inlet Filter (RPI Part #CVF503), and PM Sticker

Models: 840



### **RPI Part #CVF502 OEM Part #4-072203-00**

### **AIR INLET FILTER**

- 0.3 micron
- Size: 1-3/4" dia. x 2-3/4" lg.
  Included in: Ventilator PM Kit (10.4" GUI) (RPI Part #CVK500) and Ventilator PM Kit (with Lamps - 9.4" GUI) (RPI Part #CVK501)
- Also available: Oxygen Inlet Filter (RPI Part #CVF503) and Lamp (RPI Part #CVL505)

Fits: Inspiratory Module Models: 840









### RPI Part #CVL505

**OEM Part #** (OEM Part # Not Available)

### LAMP

- 2 per package
- Size: 2.6 mm (.102" dia.) x 214 mm (8.43" lg.) full spectrum CCFL
- Included in: Ventilator PM Kit (with Lamps 9.4" GUI) (RPI Part #CVK501)
- Also available: Air Inlet Filter (RPI Part #CVF502) and Oxygen Inlet Filter (RPI Part #CVF503)

Fits: 9.4" GUI Models: 840

### RPI Part #CVF503 **OEM Part #4-072204-00**

### **OXYGEN INLET FILTER**

- 0.3 micron
- Size: .96" dia. x 1.91" lg.
- Included in: Ventilator PM Kit (10.4" GUI) (RPI Part #CVK500) and Ventilator PM Kit (with Lamps - 9.4" GUI) (RPI Part #CVK501)
- Also available: Air Inlet Filter (RPI Part #CVF502) and Lamp (RPI Part #CVL505)

Fits: Inspiratory Module

Models: 840



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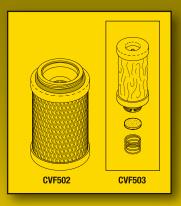
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**SECTION** 5

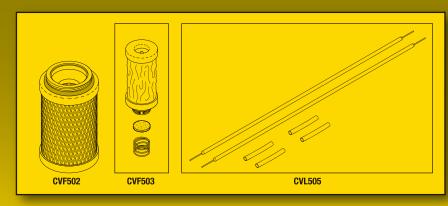
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**UPDATED** 01/21

# New PM Kits to fit Covidien/Puritan Bennett™ 840 Ventilators!



RPI Part #CVK500 OEM Part #4-078179-00 VENTILATOR PM KIT (10.4" GUI)



RPI Part #CVK501 OEM Part #4-079056-00 VENTILATOR PM KIT (WITH LAMPS - 9.4" GUI)

# New Line of Parts to fit Covidien/Puritan Bennett" 840 Ventilators!

ADDRESS SERVICES REQUESTED

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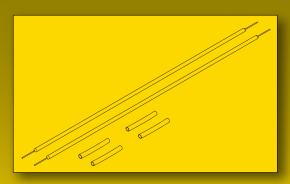
# New Parts to fit Covidien/Puritan Bennett™ 840 Ventilators!



RPI Part #CVF502 OEM Part #4-072203-00 AIR INLET FILTER



RPI Part #CVF503 OEM Part #4-072204-00 OXYGEN INLET FILTER



RPI Part #CVL505 OEM Part # (OEM Part # Not Available) LAMP

Model: 840

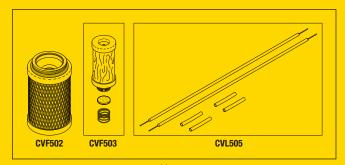


# Pricing Reduced on New Parts to fit Covidien/Puritan Bennett<sup>™</sup> 840 Ventilators!

# We made a big error in the pricing of our new line of parts to fit Covidien/Puritan Bennett<sup>™</sup> 840 Ventilators!

Our pricing should have been lower, much lower!

Please accept our apology and note the new lower prices. And for our customers who have already purchased any of these parts, please note that a credit for the difference will be added to your account.



RPI Part #CVK501 OEM Part #4-079056-00



VENTILATOR PM KIT (WITH LAMPS - 9.4" GUI)

- 10,000 hour Planned Maintenance Kit
- Includes: Air Inlet Filter (RPI Part #CVF502), Oxygen Inlet Filter (RPI Part #CVF503), Lamp (RPI Part #CVL505), and PM Sticker

Models: 840



RPI Part #CVK500 0EM Part #4-078179-00

### VENTILATOR PM KIT (10.4" GUI)

- 10,000 hour Planned Maintenance Kit
- Includes: Air Inlet Filter (RPI Part #CVF502), Oxygen Inlet Filter (RPI Part #CVF503), and PM Sticker

Models: 840



### RPI Part #CVF502 0EM Part #4-072203-00

### **AIR INLET FILTER**

- 0.3 micron
- Size: 1-3/4" dia. x 2-3/4" lg.
- Included in: Ventilator PM Kit (10.4" GUI) (RPI Part #CVK500) and Ventilator PM Kit (with Lamps - 9.4" GUI) (RPI Part #CVK501)
- Also available: Oxygen Inlet Filter (RPI Part #CVF503) and Lamp (RPI Part #CVL505)



### RPI Part #CVF503 OEM Part #4-072204-00

### **OXYGEN INLET FILTER**

- 0.3 micron
- Size: .96" dia. x 1.91" lg.
- Included in: Ventilator PM Kit (10.4" GUI) (RPI Part #CVK500) and Ventilator PM Kit (with Lamps - 9.4" GUI) (RPI Part #CVK501)
- Also available: Air Inlet Filter (RPI Part #CVF502) and Lamp (RPI Part #CVL505)

Fits: Inspiratory Module Models: 840



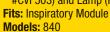


# RPI Part #CVL505 OEM Part # (OEM Part # Not Available)

### LAMP

- 2 per package
- Size: 2.6 mm (.102" dia.) x 214 mm (8.43" lg.) full spectrum CCFL
- Included in: Ventilator PM Kit (with Lamps - 9.4" GUI) (RPI Part #CVK501)
- Also available: Air Inlet Filter (RPI Part #CVF502) and Oxygen Inlet Filter (RPI Part #CVF503)

Fits: 9.4" GUI Models: 840





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SECTION 5

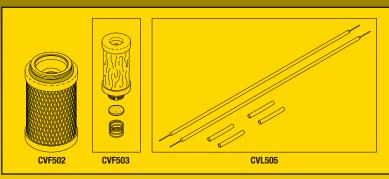
**700** 

# UPDATE PROJECT

### Pricing Reduced on New Parts to fit Covidien/Puritan Bennett™ 840 Ventilators!



RPI Part #CVK500 OEM Part #4-078179-00 VENTILATOR PM KIT (10.4" GUI)



RPI Part #CVK501 OEM Part #4-079056-00 VENTILATOR PM KIT (WITH LAMPS - 9.4" GUI)

### Pricing Reduced on New Parts to fit Covidien/Puritan Bennett" 840 Ventilators!

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# Pricing Reduced on New Parts to fit UPDATE Covidien/Puritan Bennett™ 840 Ventilators!

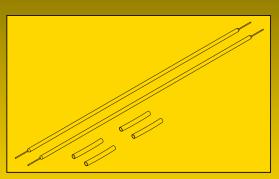


RPI Part #CVF502 OEM Part #4-072203-00 AIR INLET FILTER



RPI Part #CVF503 OEM Part #4-072204-00

OXYGEN INLET FILTER



RPI Part #CVL505

OEM Part # (OEM Part # Not Available)

LAMP

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### **GENERAL SHOP AIDS** (continued)

### **TOOLS**

OEM

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05/14

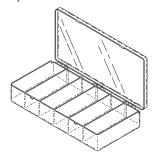
**SECTION** 

### **Accessories & Supplies (Storage Cases)**

### RPI Part #RPB560

### **6-COMPARTMENT STORAGE CASE**

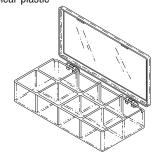
- 4" X 8" x 1-3/16"
- · Material: Clear plastic



### RPI Part #RPB414

### 8-COMPARTMENT STORAGE CASE

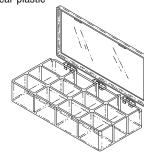
- 3" x 4-5/8" x 1-1/8"
- Material: Clear plastic



### RPI Part #RPB416

### 12-COMPARTMENT STORAGE CASE

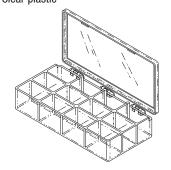
- 3-3/4" x 7" x 1-1/4"
- Material: Clear plastic



### RPI Part #RPB415

### 12-COMPARTMENT STORAGE CASE

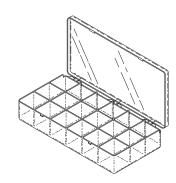
- 4-1/2" x 8-1/4" x 1-3/8"
- Material: Clear plastic



### RPI Part #RPB417

### **18-COMPARTMENT STORAGE CASE**

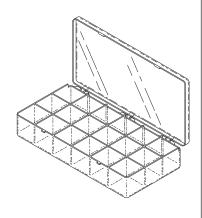
- 4" x 8" x 1-3/16"
- Material: Clear plastic



### RPI Part #RPB419

### **18-COMPARTMENT STORAGE CASE**

- 6-3/16" x 10-1/2" x 1-9/16"
- Material: Clear plastic



### RPI Part #RPC476

### **CARRYING CASE**

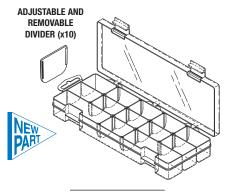
- Material: Black plastic case with foam inserts (The "pick-n-pluck" foam inserts can be customized by you to create your own storage design and a blank case label is included for custom description to fit your needs.)
- Inside dimensions: 13.25" x 7.38" x 3"



### RPI Part #RPC753

### STORAGE CASE

- (3) standard compartments with (10) removable dividers allowing a maximum of 13 compartments
- Size: 12" x 4.5" x 1.5"
- Material: Translucent polypropylene



### RPI Part #RPC751

### STORAGE CASE

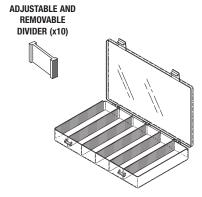
- (6) standard compartments with (28) removable dividers allowing a maximum of 34 compartments
- Size: 16.5" x 9.0" x 1.5"
- Material: Translucent polypropylene



### RPI Part #RPC616

### STORAGE CASE

- (6) standard compartments (1-11/16" x 6-3/16") with (10) adjustable dividers
- 10-1/2" x 6-3/16" x 1-9/16"
- Material: Translucent polypropylene



SECTION 6

UPDATED 02/12

200

Accessories & Supplies (Adhesives, Compressor Oil, Grease, Hydraulic Fluid, Lubricants, Rotary Pump Oil, and Sealing Tape)

### RPI Part #RPA032

### THREADLOCKER 242

- 5 per package
- .02 fl. oz. per unit
- · Prevents rust and corrosion
- Removable adhesive by Loctite<sup>®</sup>
- MSDS and Technical Data sheet available on RPI website



### RPI Part #RPA369

### **THREADLOCKER 545**

- 5 per package
- .02 fl. oz. per unit
- Temperature range of -65° to +300°F (-54° to +149°C)
- Seals operating pressures up to 10,000 PSI
- For use on all pneumatic and hydraulic fittings
- MSDS and Technical Data sheet available on RPI website



### RPI Part #RPL090

### HIGH TEMP LUBRICANT

- 5 per package
- 1/2 gram per unit
- · For non-silicone use only
- Temperature range: -40° to +400°F (-40° to +204°C)
- MSDS and Technical Data sheet available on RPI website



### RPI Part #RPL615 0EM Part #400035

### **0-RING LUBRICANT**

- 2 oz. tube
- Temperature Range: -65° to 400° F
- Can be used on Silicone and non-Silicone rubber materials
- Non-Toxic; Super-O-Lube® made by Parker
- MSDS and Technical Data sheet available on RPI website



### RPI Part #RPC464

### **HEAT SINK COMPOUND**

- 5 per package
- .07 fl. oz. (2ml) per unit
- · Non-silicone based thermal grease
- · Does not dry out
- MSDS and Technical Data sheet available on RPI website



### RPI Part #RPL717

### **GREASE**

- 30cc package
- Renolit G 193 Grease
- Amber colored motor gear grease
- Temperature Range: 10° to 400°F
- MSDS and Technical Data sheet available on RPI website



### RPI Part #RPL680

### **BEARING GREASE**

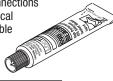
- 5 per package
- 0.068 fl. oz. per unit
- Mobilith SHC100; Red synthetic grease
- Temperature Range: -65°F to 350°F (-54°C to 177°C)
- MSDS and Technical Data sheet available on RPI website



### RPI Part #RPS639

### **SILICONE GASKET MAKER 598**

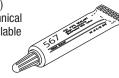
- .5 fl. oz.
- · Material: RTV black silicone
- Provides a sealant for pump tubing connections or can be used to seal power switch connections
- MSDS and Technical Data sheet available on RPI website



### RPI Part #RPA459

### PIPE SEALANT 567

- .20 fl. oz. (6ml)
- Temperature range: -65° to +400°F (-54° to +204°C)
- MSDS and Technical Data sheet available on RPI website



### RPI Part #RPT579

### 1/4" TEFLON THREAD SEALING TAPE

- 5 per package
- 1/4" x 260" per unit



### RPI Part #RPT580

### 1/2" TEFLON THREAD SEALING TAPE

- 5 per package
- 1/2" x 260" per unit



### RPI Part #CML001 COMPRESSOR OIL

- 16 fl. oz.
- IS0100
- Non-detergent
- Includes dispensing tube and yorker cap
- For use with most Copeland<sup>®</sup> head compressors
- Also available by the case of (12) 16 oz. bottles (RPI Part #CML045)
- MSDS and Technical
   Data sheet available on RPI website



### RPI Part #RPF449

### HYDRAULIC FLUID

- 16 fl. oz.
- ISO46
- · Includes yorker spout
- For use with most dental chairs
- Also available by the case of (12) 16 oz. bottles (RPI Part #RPF453)
- MSDS and Technical Data sheet available on RPI website



## RPI Part #RPF384 HYDRAULIC FLUID

### • 32 fl. oz.

- 32 fl. 02 • ISO22
- Additive-free 100N mineral oil
- Includes vorker spout
- For use hydraulic exam tables that use additive free mineral oil
- MSDS and Technical Data sheet available on RPI website



### RPI Part #GOL022 ROTARY PUMP OIL

- 4 fl. oz.
- IS068
- Includes yorker spout
- For use with Rotary Pumps (dispenses in oil reservoir)
- MSDS and Technical Data sheet available on RPI website



SECTION 6

PAGE **201** 

UPDATED 02/12

### **Electrical** (Power Cords)

# PowerMATE® - The only UL approved pole-mountable power tap for use in Patient Care areas!

### RPI Part #RPP474

### PowerMATE®

- Certified to UL Standard 1363A for use in patient care areas.
- The 15 ft. power cord increases the mobility of the devices connected to the unit and helps eliminate extra power cord clutter.
- Three dual, hospital grade receptacles mounted in an angled surface allows for multiple AC adapters.
- Features a green power-on indicator on the surface of the unit.
- Unit and plugged in devices are protected by a 15-amp circuit breaker.
- The outlet module mounts on a pole (up to 1.5" in diameter), cart, or mobile flat surface. For indoor use only.
- Features a drip guard for mounting on an IV pole.

 A special nut on the thumbscrew can be tightened to lock the unit onto a pole, or an included locking screw cap can be used to secure the unit on a flat surface to prevent it from being easily moved.



### Eliminate Cord Clutter – Mount unit on a pole or mobile flat surface!

### **POLE MOUNT**

Simply slide unit onto IV pole or the leg of a cart. Turn unit's thumbscrew to secure. Tighten locking hex nut.



### MOBILE FLAT SURFACE MOUNT

Simply drill holes in mobile flat surface. Install mounting screws. Align unit's keyholes with mounting screws to secure. Install Hinged Screw Cover and snap it closed.



# HOSPITAL GRADE

RPI PART #	LENGTH	DESCRIPTION	PLUG TYPE	CONNECTOR TYPE	COLOR / GRADE
RPC260	10 ft.	HOSPITAL GRADE POWER CORD 14/3 SJT, 105°C 15A@125VAC	NEMA 5-15P	EN60320-C13	GRAY HOSPITAL GRADE
RPC554	8 ft.	HOSPITAL GRADE POWER CORD 14/3 SJT, 105°C 15A@125VAC	NEMA 5-15P	EN60320-C13	GRAY HOSPITAL GRADE
RPC555	18 ft.	HOSPITAL GRADE POWER CORD 14/3 SJT, 60°C 15A@125VAC	NEMA 5-15P	EN60320-C13	GRAY HOSPITAL GRADE
RPC556	25 ft.	HOSPITAL GRADE POWER CORD 14/3 SJT, 105°C 15A@125VAC	NEMA 5-15P	EN60320-C13	GRAY HOSPITAL GRADE
RPC770 RPC772 RPC774	8 ft. 18 ft. 25 ft.	HOSPITAL GRADE POWER CORD 14/3 SJT, 105°C 15A@125VAC	NEMA 5-15P	EN60320-C13R RIGHT ANGLE	GRAY HOSPITAL GRADE

More Hospital Grade Power Cords on next page

6 PAGE

**SECTION** 

UPDATED 05/14

300

LENGTH

8 ft.

18 ft.

25 ft.

DESCRIPTION

**POWER CORD** 

14/3 SJT. 105°C 15A@125VAC

**HOSPITAL GRADE** 

**PLUG TYPE** 

NEMA 5-15P

**RPI PART #** 

**RPC771** 

**RPC773** 

**RPC775** 

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**HOSPITAL GRADE RPC776** 8 ft. **HOSPITAL GRADE NEMA 5-15P** EN60320-C13D **GRAY POWER CORD** DOWN 14/3 SJT, 105°C ANGLE 15A@125VAC **HOSPITAL GRADE CHC008** 8 ft. **HOSPITAL GRADE** NEMA 5-15P EN60320-C15 **BLACK** (KEYED MATING FEATURE) **POWER CORD** 14/3 SJTOW, 105°C 15A@125VAC **HOSPITAL GRADE RPC868 HOSPITAL GRADE** EN60320-C13 1.5 ft. NEMA 5-15P **GRAY RPC869** 3 ft. **POWER CORD** RPC557 8 ft. 16/3 SJT, 60°C **RPC558** 18 ft. 13A@125VAC **RPC559** 25 ft. **HOSPITAL GRADE** 1.5 ft. **HOSPITAL GRADE** EN60320-C13R **GRAY RPC778 NEMA 5-15P RPC780** 3 ft. **POWER CORD** RIGHT ANGLE **RPC782** 8 ft. 16/3 SJT, 105°C **RPC784** 18 ft. 13A@125VAC **RPC786** 25 ft. HOSPITAL **GRADE RPC779** 1.5 ft. **HOSPITAL GRADE NEMA 5-15P** EN60320-C13L **GRAY RPC781** 3 ft. **POWER CORD** LEFT ANGLE **RPC783** 8 ft. 16/3 SJT, 105°C **RPC785** 18 ft. 13A@125VAC **RPC787** 25 ft. **HOSPITAL GRADE RPC788** 8 ft. **HOSPITAL GRADE NEMA 5-15P** EN60320-C13D **GRAY POWER CORD** DOWN 16/3 SJT, 105°C **ANGLE** 13A@125VAC **HOSPITAL GRADE RPC028 HOSPITAL GRADE** 10 ft. **NEMA 5-15P** NONE **GRAY POWER CORD** 18/3 SJT, 60°C 10A@125VAC **HOSPITAL** .320" OD CORD **GRADE RPC867 HOSPITAL GRADE** 8 ft. **NEMA 6-15P** NONE **GRAY POWER CORD** 18/3 SJT, 60°C 10A@220VAC HOSPITAL .307" OD CORD **GRADE** 

Hospital Grade Extention Cords on next page

**CONNECTOR TYPE** 

EN60320-C13L

LEFT ANGLE

**COLOR / GRADE** 

**GRAY** 

6 **PAGE** 301

**SECTION** 

**UPDATED** 05/14

**RPI PART #** LENGTH DESCRIPTION **PLUG TYPE RPC870** 8 ft. **HOSPITAL GRADE** NEMA 5-15P **RPC871** 12 ft. **EXT CORD** 16/3 SJT, 60°C 13A@125VAC

**HOSPITAL GRADE** 

**EXT CORD** 14/3 SJT, 60°C 15A@125VAC

**Extension Cord** 

**RPC872** 8 ft. RPC873 12 ft.

**Extension Cord** 

NEMA 5-15P

**NEMA 5-15R** 

**HOSPITAL** 

**HOSPITAL** 

**GRADE** 

**GRAY** 

COLOR / GRADE

**GRAY** 

**GRADE** 

INDUSTRIAL GRADE

HOSPITAL GRADE

Extension Cord					GRADE
RPC262	10 ft.	<b>POWER CORD</b> 14/3 SJT, 60°C 15A@125VAC	NEMA 5-15P	EN60320-C13	BLACK INDUSTRIAL GRADE
RPC291	6 ft.	POWER CORD 14/3 SJT, 105°C 15A@125VAC	NEMA 5-15P	EN60320-C13L LEFT ANGLE	BLACK INDUSTRIAL GRADE
RPC582	12 ft.	POWER CORD 14/3 SJT, 105°C 15A@220VAC	NEMA 6-15P	EN60320-C13R RIGHT ANGLE	BLACK INDUSTRIAL GRADE
RPC880	9 ft.	POWER CORD 14/3 SJT, 105°C 15A@125VAC	NEMA 5-15P	NONE  .378" OD CORD	BLACK INDUSTRIAL GRADE
TUC028	10 ft.	POWER CORD 14/3 SJT, 105°C 15A@125VAC	NEMA 5-15P	EN60320-C13R RIGHT ANGLE	BLACK INDUSTRIAL GRADE
PCC004	8 ft.	POWER CORD 16/3 HSJO, 105°C 13A@125VAC	NEMA 5-15P	NONE  .350" OD CORD	BLACK INDUSTRIAL GRADE
RPC274	6 ft.	POWER CORD 16/3 SPT-2, 105°C 13A@125VAC	NEMA 5-15P	.158" x .380" FLAT CORD	BLACK INDUSTRIAL GRADE

More Industrial Grade Power Cords on next page

**SECTION** 6 **PAGE** 302

**UPDATED** 05/14

Electrical (Power Cords) - Continued

INDUSTRIAL GRADE

RPI PART #	LENGTH	DESCRIPTION	PLUG TYPE	CONNECTOR TYPE	COLOR / GRADE
BUC017	8 ft.	<b>POWER CORD</b> 18/3 SJT, 60°C 7A@125VAC	NEMA 5-15P	BMI-3	GRAY INDUSTRIAL GRADE
CAC015	8 ft.	POWER CORD 18/3 SJTW, 105°C 10A@125VAC	NEMA 5-15P	NONE  .328" OD CORD	BLACK INDUSTRIAL GRADE
BUC018  Extension	8 ft.	EXT CORD 16/3 SJT, 60°C 13A@125VAC	NEMA 5-15P	NEMA 5-15R	BLACK INDUSTRIAL GRADE

**Electrical (Accessories & Receptacles)** 

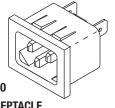
### RPI Part #RPS672

### **CORD STRAP (WHITE 6")**

- 3 per package
- 6" lg.
- White strap with white button
- Use to strap power cords



# RECEPTACLES



### RPI Part #RPR290

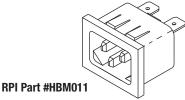
### **SNAP-IN AC RECEPTACLE**

- 15A@250VAC
- 1/4" quick connect tabs
- Fits panel cut-out: .787" x 1.083" (20mm x 27.5 mm); .060" (1.5mm) maximum panel Thk.



### **AC INLET RECEPTACLE**

- 15A@250VAC
- 1/4" quick connect tabs
- Fits panel cut-out: .787" x 1.083" (20mm x 27.5 mm); .134" dia. (3.4mm) @ 1.575" (40mm)



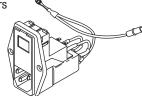
### **POWER MODULE**

- 15A@250VAC
- 1/4" quick connect tabs
- Fits panel cut-out: .787" x 1.083" (20mm x 27.5 mm); .079" (2mm) maximum panel Thk.

### RPI Part #GEM015

### **POWER INPUT MODULE**

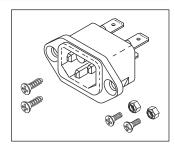
- · Includes installed fuse holders and (2 pcs) 1/2A@250VAC Fuse (RPI Part #RPF043)
- 1/8" quick connect tabs
- · Fits panel cut-out: 1.220" x 2.205"



### RPI Part #RPR710

### **AC INLET RECEPTACLE**

- 15A@125VAC
- 1/4" quick connect tabs
- Keyed mating feature
- Includes: Mounting hardware
- Fits panel cut-out: .787" x 1.083"



**SECTION** 6

**PAGE** 303

**UPDATED** 05/14

The choice is yours. RPI is pleased to provide you with an option for your plug and connector requirements by offering top-of-the-line Hubbell products, as well as a quality, lower cost alternative for each plug and connector configuration. The alternate products that we offer are manufactured by reputable companies such as Woodhead and Marinco. It's the RPI Advantage!

Please note: Illustrations show Hubbell part, alternate product may vary slightly in attributes and appearance.

	RPI PART # (Made by Hubbell)	RPI PART # (ALTERNATE PRODUCT)	PLUG/CONNECTOR TYPE
	RPC585	RPC591	HOSPITAL GRADE FEMALE CONNECTOR  • 20A@250VAC  • Accepts .300" dia. to .660" dia. cord  • NEMA 6-20R
DE	RPC599	RPC031	HOSPITAL GRADE FEMALE CONNECTOR • 15A@125VAC • Accepts .325" dia. to .720" dia. cord • NEMA 5-15R
HOSPITAL GRADE	RPP029 RPP596 HOSPITAL 0 • 15A@125\ • Accepts .2 • NEMA 5-1		HOSPITAL GRADE MALE PLUG  • 15A@125VAC  • Accepts .230" dia. to .720" dia. cord  • NEMA 5-15P
HOSPIT	RPP032	RPP597	HOSPITAL GRADE MALE PLUG (RIGHT ANGLE)  • 15A@125VAC  • Accepts .255" dia. to .665" dia. cord  • NEMA 5-15P  • Transparent housing
	RPP584	RPP590	HOSPITAL GRADE MALE PLUG  • 20A@250VAC  • Accepts .300" dia. to .660" dia. cord  • NEMA 6-20P
	RPP598	RPP030	HOSPITAL GRADE MALE PLUG  • 15A@125VAC  • Accepts .230" dia. to .720" dia. cord  • NEMA 5-15P  • Transparent housing
DE	RPC587	RPC593	FEMALE CONNECTOR (LOCKING)  • 20A@250VAC  • Accepts .360" dia. to .930" dia. cord  • NEMA L6-20R
	RPC589	RPC595	FEMALE CONNECTOR  • 15A@250VAC  • Accepts .230" dia. to .720" dia. cord  • NEMA 6-15R
INDUSTRIAL GRA	RPP588	RPP594	MALE PLUG • 15A@250VAC • Accepts .230" dia. to .720" dia. cord • NEMA 6-15P
Z	RPP586	RPP592	MALE PLUG (LOCKING)  • 20A@250VAC  • Accepts .360" dia. to .930" dia. cord  • NEMA L6-20P

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**UPDATED** 

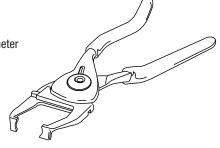
Electrical (Strain Relief Bushings, and Strain Relief Bushing Pliers)

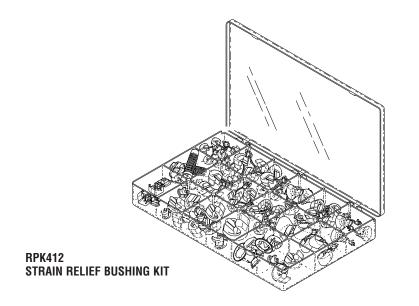
### RPI Part #RPT172

### STRAIN RELIEF BUSHING PLIERS

 Hand pliers adjustable for all bushings that assemble into mounting hole up to 7/8" diameter

• ~7" lg.



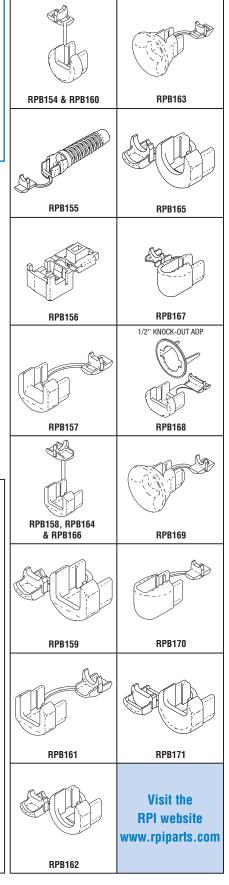


### RPI Part #RPK412

### STRAIN RELIEF BUSHING KIT

- Kit includes 18-compartment storage case (RPI Part #RPB419)
- Strain relief bushings are also sold separately in quantities indicated below

RPI PART #	TYPE	CORD TYPE	CORD OD RANGE	MOUNTING Hole	QTY
RPB154	SR-3P-4	FLAT CABLE	.120" x .220"	7/16"	20
RPB155	SR-5N-7	ROUND CABLE	.250"290"	1/2"	5
RPB156	ST-100N	FLAT CABLE	.120"160" x .220"300"	1/2"	10
RPB157	SR-4K-6	FLAT CABLE	.120"150" x .280"300"	1/2"	10
RPB158	SR-5K-4	FLAT CABLE	.150"200" x .350"410"	9/16"	10
RPB159	SR-7P-2	ROUND CABLE	.360"430"	3/4"	6
RPB160	SR-4N-4	FLAT CABLE	.120"150" x .280"300"	1/2"	15
RPB161	SR-6W-1	ROUND CABLE	.300"	1/2"	15
RPB162	SR-8P-2	ROUND CABLE	.530"600"	7/8"	4
RPB163	SR-4N-5	FLAT CABLE	.120"160" x .280"300"	1/2"	8
RPB164	SR-6N3-4	ROUND CABLE	.325"360"	5/8"	8
RPB165	SR-9P-2	ROUND CABLE	.600"690"	1"	1
RPB166	SR-5P-4	ROUND CABLE	.250"290"	1/2"	15
RPB167	SR-11-2	ROUND CABLE	.325"355"	5/8"	6
RPB168	SR-30-1	FLAT CABLE	.150"200" x .350"430"	9/16"	5
RPB169	SR-5N-5	ROUND CABLE	.250"290"	1/2"	8
RPB170	SR-14-1	FLAT CABLE	.120"160" x .280"300"	1/2"	10
RPB171	SR-34-2	FLAT CABLE	.240"290" x .420"650"	7/8"	4



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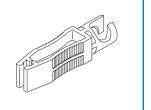
UPDATED 02/12

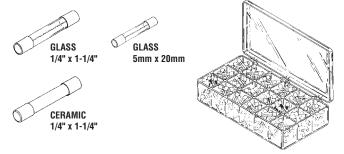
**Electrical** (Fuses, and Fuse Puller)

### RPI Part #RPT502

### **FUSE PULLER**

- ~2" lg.
- Yellow Polycarbonate
- Non-slip handle
- · Removes or installs glass,
- ceramic or blade style fuses
- · Ideal for tight spaces





### **RPI PART #RPK410**

### FUSE KIT (1/4" x 1-1/4" FAST ACTING)

- Kit includes 18-compartment storage case (RPI Part #RPB417)
- Fuses are also sold separately in quantities indicated below

RPI PART #	AMPS	VOLTS	TYPE	QTY
RPF041	1/8A	250V	GLASS	5
RPF042	1/4A	250V	GLASS	5
RPF043	1/2A	250V	GLASS	5
RPF044	3/4A	250V	GLASS	5
RPF045	1A	250V	GLASS	5
RPF073	1-1/4A	250V	GLASS	5
RPF046	1-1/2A	250V	GLASS	5
RPF047	2A	250V	GLASS	5
RPF048	2-1/2A	250V	GLASS	5
RPF049	3A	250V	GLASS	5
RPF050	4A	250V	GLASS	5
RPF051	5A	250V	GLASS	5
RPF052	6A	250V	GLASS	5
RPF053	8A	250V	GLASS	5
RPF054	10A	250V	GLASS	5
RPF055	15A	32V	GLASS	5
RPF056	25A	32V	GLASS	5
RPF057	30A	32V	GLASS	5

### **RPI PART #RPK520**

### FUSE KIT (5mm x 20mm FAST ACTING)

- Kit includès 18-compartment storage case (RPI Part #RPB417)
- Fuses are also sold separately in quantities indicated below

RPI PART #	AMPS	VOLTS	TYPE	QTY
RPF503	1/32A	250V	GLASS	5
RPF504	1/20A	250V	GLASS	5
RPF505	1/10A	250V	GLASS	5
RPF506	1/8A	250V	GLASS	5
RPF507	1/5A	250V	GLASS	5
RPF508	1/4A	250V	GLASS	5
RPF509	2/5A	250V	GLASS	5
RPF510	1/2A	250V	GLASS	5
RPF511	4/5A	250V	GLASS	5
RPF512	1A	250V	GLASS	5
RPF513	1-1/4A	250V	GLASS	5
RPF367	2A	250V	GLASS	5
RPF514	2-1/2A	250V	GLASS	5
RPF515	4A	250V	GLASS	5
RPF516	5A	250V	GLASS	5
RPF517	8A	250V	GLASS	5
RPF518	10A	250V	GLASS	5
RPF519	15A	250V	GLASS	5

### **RPI PART #RPK411**

### FUSE KIT (1/4" x 1-1/4" TIME DELAY)

- Kit includes 18-compartment storage case (RPI Part #RPB417)
- Fuses are also sold separately in quantities indicated below

RPI PART #	AMPS	VOLTS	TYPE	QTY
RPF058	1/10A	250V	GLASS	5
RPF059	1/4A	250V	GLASS	5
RPF060	1/2A	250V	GLASS	5
RPF061	1A	250V	GLASS	5
RPF062	1-1/2A	250V	GLASS	5
RPF063	2A	250V	GLASS	5
RPF064	2-1/2A	250V	GLASS	5
RPF065	3A	250V	GLASS	5
RPF066	4A	250V	GLASS	5
RPF067	5A	250V	GLASS	5
RPF068	6-1/4A	250V	GLASS	5
RPF069	15A	32V	GLASS	5
RPF551	6A	250V	CERAMIC	5
RPF552	8A	250V	CERAMIC	5
RPF553	10A	250V	CERAMIC	5
RPF070	12A	250V	CERAMIC	5
RPF071	15A	250V	CERAMIC	5
RPF072	20A	250V	CERAMIC	5

### **RPI PART #RPK538**

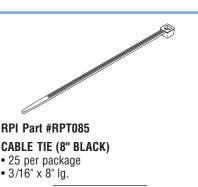
### FUSE KIT (5mm x 20mm TIME DELAY)

- Kit includes 18-compartment storage case (RPI Part #RPB417)
- Fuses are also sold separately in quantities indicated below

RPF521         1/32A         250V         GLASS           RPF522         1/20A         250V         GLASS           RPF523         1/10A         250V         GLASS           RPF524         1/8A         250V         GLASS           RPF525         1/5A         250V         GLASS           RPF368         1/4A         250V         GLASS           RPF526         2/5A         250V         GLASS           RPF527         1/2A         250V         GLASS	QTY
RPF523         1/10A         250V         GLASS           RPF524         1/8A         250V         GLASS           RPF525         1/5A         250V         GLASS           RPF368         1/4A         250V         GLASS           RPF526         2/5A         250V         GLASS           RPF527         1/2A         250V         GLASS	5
RPF524         1/8A         250V         GLASS           RPF525         1/5A         250V         GLASS           RPF368         1/4A         250V         GLASS           RPF526         2/5A         250V         GLASS           RPF527         1/2A         250V         GLASS	5
RPF525         1/5A         250V         GLASS           RPF368         1/4A         250V         GLASS           RPF526         2/5A         250V         GLASS           RPF527         1/2A         250V         GLASS	5
RPF368         1/4A         250V         GLASS           RPF526         2/5A         250V         GLASS           RPF527         1/2A         250V         GLASS	5
RPF526         2/5A         250V         GLASS           RPF527         1/2A         250V         GLASS	5
RPF527 1/2A 250V GLASS	5
	5
	5
RPF528 4/5A 250V GLASS	5
RPF529 1A 250V GLASS	5
RPF530 1-1/4A 250V GLASS	5
RPF531 2A 250V GLASS	5
RPF532 2-1/2A 250V GLASS	5
RPF533 4A 250V GLASS	5
RPF534 5A 250V GLASS	5
RPF535 8A 250V GLASS	5
RPF536 10A 250V GLASS	5
RPF537 15A 250V GLASS	5

SECTION 6
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UPDATED

### Electrical (Cable Ties, Cable Tie Tool, and Accessories)



### RPI Part #RPT375

### CABLE TIE (12" BLACK)

- 25 per package
- 3/16" x 12" lg.

### RPI Part #RPT396

### CABLE TIE (4" GRAY)

- 25 per package
- .098" x 4" lg.

### RPI Part #RPT397

### CABLE TIE (8" GRAY)

- 25 per package
- .098" x 8" lg.

### RPI Part #RPT398

### **CABLE TIE (12" GRAY)**

- 25 per package
- .145" x 12" lg.

### RPI Part #RPT083

### **CABLE TIE (4" WHITE)**

- 25 per package
- 1/8" x 4" lg.

### RPI Part #RPT661

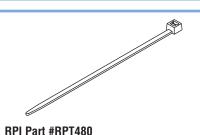
### CABLE TIE (6" WHITE)

- 25 per package
- 1/8" x 6" lg.

### RPI Part #RPT084

### **CABLE TIE (8" WHITE)**

- 25 per package
- 3/16" x 8" lg.



### CABLE TIE - HIGH TEMP (4" AQUA BLUE)

- 25 per package
- 1/8" x 4" lg.
- Material: Tefzel®
- Max. temperature rating: 338°F (170°C)
- · Resistant to most chemicals



### RPI Part #RPT278

### **CABLE TIE (8" WHITE)**

- 25 per package
- 3/16" x 8" lg.
- With #10 mounting hole

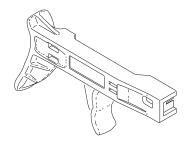
### RPI Part #RPT279

### CABLE TIE (8" BLACK )

- 25 per package
- 3/16" x 8" lg.
- With #10 mounting hole



- .50" wide x 22.2" lg.
- · Color: black
- Material: Weather resistant Nylon®
- · Extra heavy duty
- Maximum size of bundle is 6.0"
- Releasable strap for quick removal
- · Reusable strap
- · Can be used to mount Midwest fiber optic light source (OEM Part #491043R)



### RPI Part #RPT477

### **CABLE TIE TOOL**

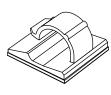
- ~6-1/2" lg.
- Material: Plastic
- · Use this tool for applying a wide variety of ties making for fast application and a clean cut-off
- A lightweight pocket sized tool
- .094" to .184" tie width
- . Made by Thomas & Betts



### RPI Part #RPM542

### **CABLE TIE MOUNT (4-WAY)**

- 10 per package
- 1" x 1"
- Material: Natural Nylon®
- · Adhesive backed mount
- .190" dia. countersunk mounting hole
- Allows up to .22" wide cable ties



### RPI Part #ADC058 **CORD CLIP**

- 10 per package
- 3/8" wire capacity
- Material: Natural Nylon®
- Adhesive backing
- Meets UL94V-2 Flame Class



### RPI Part #RPC543

### **SNAP-IN CORD CLIP**

- 10 per package
- 1" x 1" with a 1/2" dia. holding capacity
- Material: PVC
- · Color: gray
- Adhesive backed mount



### RPI Part #RPC701

### **CABLE CLAMP**

- 5 per package
- For 1/4" OD bundle
- Material: Nylon®
- #8 mounting hole



## RPI Part #RPC702

- **CABLE HOLDER** • 5 per package
- 3/8" ID
- Material: Nylon®
- #10 mounting hole
- Flexible loop for ease of installing and removing tubing





**SECTION** 

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### Electrical (Electrical Tape, Heat Shrink Tubing, and High-Temperature Sleeving)

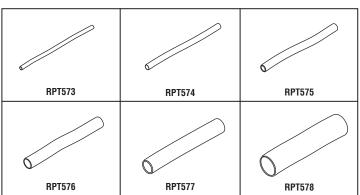


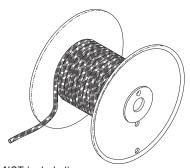
### RPI Part #RPK499

### **HEAT SHRINK TUBING KIT**

- 75 pieces of various sizes per Kit
- Each tube ~4" lg.
- Shrink temperature: 158°F (70°C)
- Shrinks to 50% original size
- · Color of tubing: Black
- Kit includes 6-compartment storage case (RPI Part #RPB560)
- Tubing is also sold separately in quantities indicated below

RPI PART #	STARTING OD	FINISHED OD	QTY
RPT573	1/8"	1/16"	30
RPT574	3/16"	3/32"	20
RPT575	1/4"	1/8"	10
RPT576	3/8"	3/16"	5
RPT577	1/2"	1/4"	5
RPT578	3/4"	3/8"	5





### RPI Part #RPS381

### **HI-TEMP SLEEVING**

- Sold by the foot (Reel NOT included)
- 5/32" nom. ID expands to 3/16" max ID
- Silicone rubber coated fiberglass sleeving
- Color: tan
- Temperature rating -67°F to +392°F (-55°C to +200°C)
- High current protection
- Flexible
- Great for protecting non-insulated terminals, butt connectors and all in-line connections

### RPI Part #RPS399

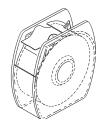
### **HI-TEMP SLEEVING**

- Sold by the foot (Reel NOT included)
- 1/4" nom. ID expands to 3/8" max ID
- Silicone rubber coated fiberglass sleeving
- Color: tan
- Temperature rating -67°F to +392°F (-55°C to +200°C)
- High current protection
- Flexible
- Great for protecting non-insulated terminals, butt connectors and all in-line connections

### RPI Part #RPT500

### **ELECTRICAL TAPE**

- 3/4" x 66'
- · Material: Black vinyl
- 600V dielectric, 220°F (105°C) max temperature
- Waterproof
- UL Listed
- 3M Scotch Super 33+
- Dispenser pack with built-in tape cutter



Visit the RPI website www.rpiparts.com

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UPDATED 02/12

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Electrical (High Temperature Terminals, High Temperature Wire, and Crimping Tool)

### RPI Part #RPT482

### **TERMINAL CRIMP TOOL**

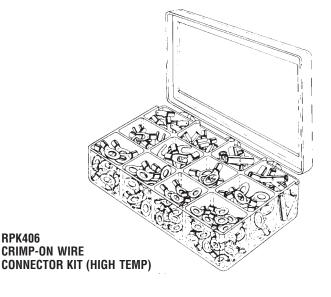
- ~ 8-1/4" lg.
- · Steel with cushion grip handles
- Wire stripper AWG #10 to #22
- Crimps #10 to #22 insulated and noninsulated terminals
- Cuts #4-40 to #10-32 screws
- · Hardened pivot joint bushing for long life
- · Includes pliers at tip, wire loop former and wire cutter
- · Made by Blue Point® for Snap-on®



### **RPI PART #RPK406 CRIMP-ON WIRE CONNECTOR KIT (HIGH TEMP)**

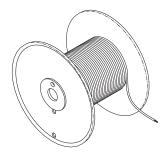
- Kit includes 12-compartment storage case (RPI Part #RPB416)
- Terminals are also sold separately in quantities indicated below

RPI PART #	SIZE	AWG RANGE	QTY
RPT019	#8 RING TERMINAL	#16-14 AWG	20
RPT020	#10 RING TERMINAL	#16-14 AWG	20
RPT021	#8 RING TERMINAL	#12-10 AWG	20
RPT022	#10 RING TERMINAL	#12-10 AWG	20
RPT023	1/4" RING TERMINAL	#12-10 AWG	20
RPT024	5/16" RING TERMINAL	#12-10 AWG	10
RPT025	#10 SPADE TERMINAL	#16-14 AWG	20
RPT026	#10 SPADE TERMINAL	#12-10 AWG	20
RPT027	BUTT CONNECTOR	#16-14 AWG	20
RPT028	BUTT CONNECTOR	#12-10 AWG	20
RPT029	QUICK DISCONNECT .250" FEMALE TAB	#16-14 AWG	20
RPT030	QUICK DISCONNECT .250" MALE TAB	#16-14 AWG	20



RING TERMINAL	QUICK DISCONNECT .250" FEMALE TAB
SPADE TERMINAL	QUICK DISCONNECT .250" MALE TAB
BUTT CONNECTOR	Visit the RPI website www.rpiparts.com

### Wire (High Temperature)

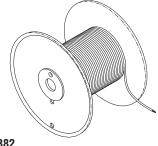


### HIGH TEMPERATURE WIRE

- Sold by the foot (Reel NOT included)
  Teflon<sup>®</sup> insulated
  Type EE, 1000V

- Max. operating temperature: 392°F (200°C)

AWG	COLOR
#14 AWG	YELLOW
#14 AWG	RED
#14 AWG	BLACK
#14 AWG	WHITE
#16 AWG	WHITE
#20 AWG	BLUE
#20 AWG	VIOLET
#20 AWG	RED
#20 AWG	BLACK
#20 AWG	ORANGE
	#14 AWG #14 AWG #14 AWG #14 AWG #16 AWG #20 AWG #20 AWG #20 AWG



### RPI Part #RPW382

### **HOOK UP WIRE**

- Sold by the foot (Reel NOT included)
- #14 AWG
- · Voltage rating: 600V
- · Color: black
- Insulation: Chemically cross-linked Polyolefin
- Non-Teflon
- Max. operating temperature: 257°F (125°C)

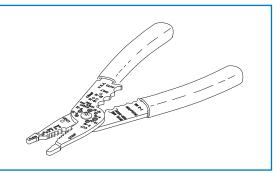
**SECTION** 6 **PAGE** 309 **UPDATED** 

**Electrical** (Terminals, and Crimping Tool)

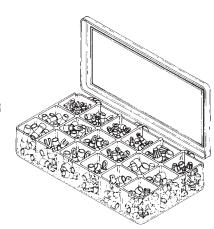
### RPI Part #RPT482

### **TERMINAL CRIMP TOOL**

- ~8-1/4" lg.
- Steel with cushion grip handles
- Wire stripper AWG #10 to #22
- Crimps #10 to #22 insulated and non-insulated terminals
- Cuts #4-40 to #10-32 screws
- Hardened pivot joint bushing for long life
- Includes pliers at tip, wire loop former and wire cutter
- Made by Blue Point® for Snap-on®



RPK401 CRIMP-ON WIRE CONNECTOR & WIRE NUT KIT



### **RPI PART #RPK401**

### **CRIMP-ON WIRE CONNECTOR & WIRE NUT KIT**

- Kit includes 18-compartment storage case (RPI Part #RPB417)
- Terminals are also sold separately in quantities indicated below

RPI PART #	SIZE	AWG RANGE	STYLE	QTY
RPT001	#6 RING TERMINAL	#22-18 AWG	NON-INSULATED	20
RPT002	#4 RING TERMINAL	#22-18 AWG	INSULATED (RED)	20
RPT003	#6 RING TERMINAL	#22-18 AWG	INSULATED (RED)	20
RPT004	#8 RING TERMINAL	#22-16 AWG	INSULATED (RED)	20
RPT005	#6 RING TERMINAL	#16-14 AWG	INSULATED (BLUE)	20
RPT006	#8 RING TERMINAL	#16-14 AWG	INSULATED (BLUE)	20
RPT007	#10 RING TERMINAL	#16-14 AWG	INSULATED (BLUE)	20
RPT008	#6 SPADE TERMINAL	#16-14 AWG	INSULATED (BLUE)	20
RPT009	#8 SPADE TERMINAL	#16-14 AWG	INSULATED (BLUE)	20
RPT010	#10 SPADE TERMINAL	#16-14 AWG	INSULATED (BLUE)	20
RPT011	BUTT CONNECTOR	#22-18 AWG	INSULATED (RED)	20
RPT012	BUTT CONNECTOR	#16-14 AWG	INSULATED (BLUE)	20
RPT013	PIG TAIL	#16-14 AWG	INSULATED (CLEAR)	20
RPT014	PIG TAIL	#12-10 AWG	INSULATED (CLEAR)	10
RPT015	QUICK DISCONNECT .250" FEMALE TAB	#16-14 AWG	INSULATED (BLUE)	20
RPT016	QUICK DISCONNECT .250" MALE TAB	#16-14 AWG	INSULATED (BLUE)	20
RPT017	WIRE NUT	#22-16 AWG	INSULATED (GREY)	15
RPT018	WIRE NUT	#18-12 AWG	INSULATED (YELLOV	V) 5

RING TERMINAL (NON-INSULATED)	RING TERMINAL (INSULATED)
SPADE TERMINAL	BUTT CONNECTOR
PIG TAIL	QUICK DISCONNECT .250" FEMALE TAB
QUICK DISCONNECT .250" MALE TAB	WIRE NUT

For high temperature wire connector kit and wire, see previous page.

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**UPDATED** 

# GENERAL SHOP AIDS

<b>General Shop Aids</b>	
NOTES:	

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UPDATED

### Hardware (Socket Head Cap Screws, Socket Head Set Screws, and L-Hex Wrench Sets)

### RPI Part #RPT539

### L-HEX WRENCH SET (METRIC)

- 9 piece set
- 1.5 mm through 10 mm
- Corrosion protected steel
- Made by Bondhus®





### RPI Part #RPT540

### L-HEX WRENCH SET (INCH)

- 13 piece set
- .050" through 3/8"
- Corrosion protected steel
- Made by Bondhus®





### RPI Part #RPA032

### THREADLOCKER 242

- 5 per package
- .02 fl. oz. per unit
- · Prevents rust and corrosion
- Removable adhesive by Loctite®
- . MSDS and Technical Data sheet available on RPI website

### **RPI PART #ADK110** SOCKET HEAD CAP SCREW KIT

- Kit includes 12-compartment storage case (RPI Part #RPB416)
- · Stainless steel
- · Hardware is also sold separately in quantities indicated below

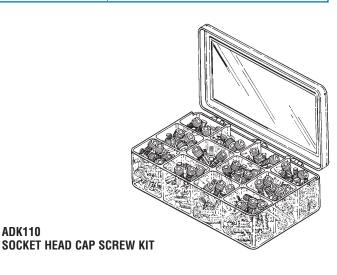
RPI PART #	SIZE	QTY
ADS053	#6-32 x 1/4" lg.	25
ADS111	#6-32 x 3/8" lg.	25
ADS112	#6-32 x 1/2" lg.	25
ADS113	#6-32 x 5/8" lg.	25
ADS114	#6-32 x 7/8" lg.	25
ADS115	#6-32 x 1" lg.	25
ADS116	#4-40 x 1/4" lg.	25
ADS117	#4-40 x 3/8" lg.	25
ADS118	#4-40 x 1/2" lg.	25
ADS119	#4-40 x 3/4" lg.	25
ADS120	#2-56 x 1/2" lg.	25
ADS121	#1/4-20 x 5/8" lg.	15





**ADK110** 

### **CAP SCREW**

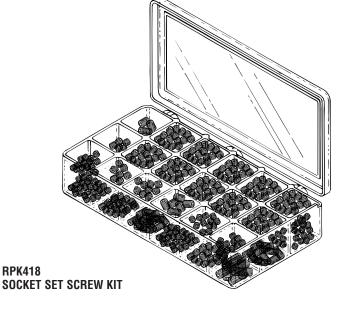


### **RPI PART #RPK418 SOCKET SET SCREW KIT**

- Kit includes 18-compartment storage case (RPI Part #RPB417)
- Heat treated alloy steel have black finish
- Cup point
- · Hardware is also sold separately in quantities indicated below

RPI PART #	SIZE	QTY
RPH191	#4-40 x 1/8" lg.	50
RPH192	#4-40 x 3/16" lg.	50
RPH193	#4-40 x 1/4" lg.	50
RPH194	#6-32 x 1/8" lg.	50
RPH195	#6-32 x 3/16" lg.	50
RPH196	#6-32 x 1/4" lg.	50
RPH197	#6-32 x 5/16" lg.	50
RPH198	#6-32 x 3/8" lg.	50
RPH199	#8-32 x 1/8" lg.	50
RPH200	#8-32 x 3/16" lg.	50
RPH201	#8-32 x 1/4" lg.	50
RPH202	#8-32 x 5/16" lg.	50
RPH203	#8-32 x 3/8" lg.	50
RPH204	#10-32 x 3/16" lg.	50
RPH205	#10-32 x 1/4" lg.	50
RPH206	#10-32 x 5/16" lg.	50
RPH207	#10-32 x 3/8" lg.	50
RPH208	#10-32 x 1/2" lg.	50





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**UPDATED** 10/05

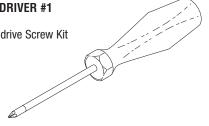
Hardware (Metric Screws, and Pozidrive® Screwdrivers)

### **RPT151**

### POZIDRIVE® SCREWDRIVER #1

• ~6-1/2" lg.

· For use with the Pozidrive Screw Kit (RPI Part #RPK407)

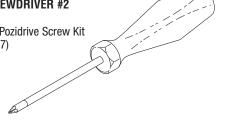


### **RPT152**

### POZIDRIVE® SCREWDRIVER #2

• ~8" lg.

• For use with the Pozidrive Screw Kit (RPI Part #RPK407)



### **RPI PART #RPK407** METRIC POZIDRIVE® SCREW KIT

- Kit includes 12-compartment storage case (RPI Part #RPB416)
- · Stainless steel machine screw
- Screws are also sold separately in quantities indi-

			Juli
RPI PART # S	IZE	QTY	hea
RPH115 M	12 x 6 mm lg.	25	
RPH116 N	12.5 x 6 mm lg.	25	
RPH117 N	13 x 8 mm lg.	25	/
RPH118 N	14 x 8 mm lg.	25	(
RPH119 N	15 x 10 mm lg.	25	
RPH120 N	16 x 10 mm lg.	25	
RPH121 N	12 x 6 mm lg.	25	
RPH122 N	12.5 x 6 mm lg.	25	
RPH123 N	13 x 8 mm lg.	25	(
RPH124 N	14 x 8 mm lg.	25	\
RPH125 N	15 x 10 mm lg.	25	
RPH126 N	16 x 10 mm lg.	25	

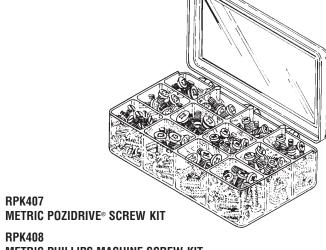
This screwhead is common in Europe. and seen more frequently in the United States. It looks a lot like a Phillips screwhead, but it includes 4 more contacts. This helps to prevent stripping the screwad.



PAN HEAD



**FLAT HEAD** 



**METRIC PHILLIPS MACHINE SCREW KIT** 

**RPK409** 

METRIC SLOTTED MACHINE SCREW KIT

### **RPI PART #RPK408** METRIC PHILLIPS MACHINE SCREW KIT

- Kit includes 12-compartment storage case (RPI Part #RPB416)
- · Stainless steel

DDI DADT #

· Screws are also sold separately in quantities indicated below

CI7E

RPI PARI #	SIZE	uit	
RPH127	M2 x 6 mm lg.	25	
RPH128	M2.5 x 6 mm lg.	25	
RPH129	M3 x 8 mm lg.	25	
RPH130	M4 x 8 mm lg.	25	(2)
RPH131	M5 x 10 mm lg.	25	
RPH132	M6 x 10 mm lg.	25	PAN HEAD
RPH133	M2 x 6 mm lg.	25	
RPH134	M2.5 x 6 mm lg.	25	
RPH135	M3 x 8 mm lg.	25	
RPH136	M4 x 8 mm lg.	25	(77)
RPH137	M5 x 10 mm lg.	25	
RPH138	M6 x 10 mm lg.	25	FLAT HEAD

### **RPI PART #RPK409** METRIC SLOTTED MACHINE SCREW KIT

- Kit includes 12-compartment storage case (RPI Part #RPB416)
- · Stainless steel
- · Screws are also sold separately in quantities indicated below

1			
	QTY	SIZE	RPI PART #
	25	M2 x 6 mm lg.	RPH139
	25	M2.5 x 6 mm lg.	RPH140
	25	M3 x 8 mm lg.	RPH141
	25	M4 x 8 mm lg.	RPH142
	25	M5 x 10 mm lg.	RPH143
PAN HEAD	25	M6 x 10 mm lg.	RPH144
	25	M2 x 6 mm lg.	RPH145
	25	M2.5 x 6 mm lg.	RPH146
	25	M3 x 8 mm lg.	RPH147
	25	M4 x 8 mm lg.	RPH148
_	25	M5 x 10 mm lg.	RPH149
FLAT HEAD	25	M6 x 10 mm lg.	RPH150

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**UPDATED** 10/05

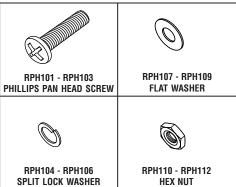
Hardware (Phillips Pan Head Screws with matching Flat Washers/Split Lock Washers/Hex Nuts, and Lockwashers)

### RPI PART #RPK402 HARDWARE KIT

- Kit includes 12-compartment storage case (RPI Part #RPB416)
- · Stainless steel machine screw
- · Hardware is also sold separately in quantities indicated below

RPI PART #	SIZE	TYPE	QTY
RPH101	#6-32 x 1/2" lg.	PHILLIPS PAN HEAD	50
RPH102	#8-32 x 1/2" lg.	PHILLIPS PAN HEAD	50
RPH103	#10-24 x 3/4" lg.	PHILLIPS PAN HEAD	25
RPH104	#6	SPLIT LOCK WASHER	50
RPH105	#8	SPLIT LOCK WASHER	50
RPH106	#10	SPLIT LOCK WASHER	25
RPH107	#6	FLAT WASHER	50
RPH108	#8	FLAT WASHER	50
RPH109	#10	FLAT WASHER	25
RPH110	#6-32	HEX NUT	50
RPH111	#8-32	HEX NUT	50
RPH112	#10-24	HEX NUT	50





### Stainless Steel Lock Washer Kit

### RPI PART #RPK413 LOCKWASHER KIT

- Kit includes 18-compartment storage case (RPI Part #RPB417)
- · Stainless steel
- Lockwashers are also sold separately in quantities indicated below

RPI PART #	SIZE	QTY	
RPH173	#4	50	
RPH174	#6	50	
RPH175	#8	50	
RPH176	#10	50	(Later)
RPH177	1/4"	50	
RPH178	5/16"	50	
RPH179	3/8"	50	INTERNAL TOOTH
RPH180	7/16"	50	LOCK WASHER
RPH181	1/2"	50	
RPH182	#4	50	
RPH183	#6	50	
RPH184	#8	50	200
RPH185	#10	50	
RPH186	1/4"	50	305
RPH187	5/16"	50	Lord
RPH188	3/8"	50	EXTERNAL TOOTH
RPH189	7/16"	50	LOCK WASHER
RPH190	1/2"	50	



### RPI Part #RPA032

### THREADLOCKER 242

- 5 per package
- .02 fl. oz. per unit
- Prevents rust and corrosion
- Removable adhesive by Loctite®
- MSDS and Technical Data sheet available on RPI website



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**UPDATED** 

### **O-Ring** (References)

### ETHYLENE PROPYLENE RUBBER (EPM, EPDM)

Temperature range:  $-65^{\circ}$  to  $+300^{\circ}$ F ( $-54^{\circ}$  to  $+149^{\circ}$ C).

### EP is recommended for:

- · Phosphate ester base hydraulic fluids
- Steam (to 400°F) (204°C)
- Water
- · Silicone oils and greases
- Dilute acids
- Dilute alkalies
- Ketones (MEK, acetone)
- Alcohols

### EP is not recommended for:

- · Petroleum oils
- · Di-ester base lubricants

### **SILICONE RUBBER (SI)**

Temperature range: -65° to +450°F (-54°C to +232°C).

### Silicones are recommended for:

- · Dynamic sealing application
- · Dry heat
- · High-aniline point oils
- Chlorinated di-phenyls

### Silicones are not recommended for:

- · Most petroleum fluids
- Ketones (MEK, acetone)
- · Water and steam

### FLUOROCARBON RUBBER VITON (FKM)

Temperature range: -15° to +400°F (-29° to +204°C).

### FKM is recommended for:

- Petroleum oils
- · Di-ester base lubricants
- · Silicate ester base lubricants
- · Silicone fluids and greases
- Halogenated hydrocarbons (carbon tetrachloride, trichloroethylene
- · Selected phosphate ester fluids
- Acids

### FKM is not recommended for:

- Ketones (MEK, acetone)
- Skydrol fluids

### NITRILE OR BUNA N (NBR)

Temperature range of  $-65^{\circ}$  to  $+275^{\circ}$ F ( $-54^{\circ}$  to  $+135^{\circ}$ C).

### Nitrile is recommended for:

- · General purpose sealing
- Petroleum oils and fluids
- · Cold water
- · Silicone greases and oils
- Di-Ester base lubricants
- Ethylene Clycol base fluids (Hydrolubes)

### Nitrite is not recommended for:

- Halogenated hydrocarbons (carbon, tetrachloride, trichlorethylene)
- Nitro hydrocarbons (nitrobenzene, aniline)
- Phosphate ester hydraulic fluids (Skydrol, Fyrquel, Pydraul)
- Ketones (MEK, acetone)
- Strong acids
- Ozone

This information is provided as a guideline and quick reference for approximate identification of an O-ring. There may be many factors that need to be considered when determining proper O-ring material. Further investigation for a given application may be required. In addition, to more accurately determine the dimensions of an O-ring, precision measuring equipment (such as Calipers) should be used.

### **HOW TO USE THIS CHART**

Lay 0-ring over cross-section pictorials to determine approximate cross-section diameter. (For best results cut 0-ring and place round cross-section onto pictorial.)

### STANDARD CROSS-SECTIONS PER AS568A

.031

。 .039

.041

QUAD

.051

0 .063

○ .079

080.

### OTHER AVAILABLE CROSS-SECTIONS

。 .040

> 。 .050

O60

0

.070

.103

.139

.210

### mate outside diameter (0.D.).

**HOW TO USE THIS CHART** 

1. Align outer edge of O-ring to the 0.00 line.

2. Read opposite edge of 0-ring for approxi-

0.00 <u>.0</u>50 .150 .250 .350 .200 .400 .600 .650 .700 .750 .850 .900 - 1.000 .050 .100 .150 .250 .350 .300 400 .450 .550 .500 .600 .650 .700<u>.7</u>50 .850 .900 .950 .050 - 2.000 .100 .150 .250 .350 .200 .300 .400 .450 .550 .500 -.600 .650 .750 .800 .850 .900 .950 .050 3.000 100 .150 .250 .350 .200 .300 400 .450 .550 .650 .500 — .600 800 .850 .900 .950 .050 4.000 .150 .250 .350 .450 .200 .300 400 .600

Source of information: Parker O-Ring Handbook, Parker Seals, ORD5700, Parker Hannifin Corporation, Cleveland, OH

.650 .750

.850

.050

.150 .250 .350

.450 .550

.650

.750 .850

.950

5.000

6.000

.700

.900

.300

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.90Ó

.500

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	70 CT 70 12		70 12	70 12	70 12	70 12	70 12	70 12	9 02	70 12	70 12	70 12	70 12	70 12	70 12	9 02	70 12	70 12	9 02	70 12	9 02	70 12	9 02	70 12	70 12	9 02	70 12	9 02	70 12	70 12	70 12	70 12	9 08	9 02	70 12	70 1	9 09	70 12	9 02	9 02	es 503-504.
	Nitrile (Buna N)	Silicone	EPDM	Nitrile (Buna N)	Viton	EPDM	Nitrile (Buna N)	Viton	EPDM	Nitrile (Buna N)	Nitrile (Buna N)	Nitrile (Buna N)	Viton	EPDM	Nitrile (Buna N)	Silicone	EPDM	EPDM	Silicone	Nitrile (Buna N)	Silicone	Nitrile (Buna N)	Nitrile (Buna N)	Nitrile (Buna N)	EPDM	EPDM	Nitrile (Buna N)	Silicone	EPDM	Nitrile (Buna N)	EPDM	Nitrile (Buna N)	EPDM	Silicone	Nitrile (Buna N)	Nitrile (Buna N)	Silicone	Nitrile (Buna N)	Nitrile (Buna N)	Nitrile (Buna N)	0-rings are sold separately in quantities indicated above. For 0-ring Kits, see pages 503-504,
i i	AS568A-013	AS568A-013	AS568A-013	AS568A-014	AS568A-014	AS568A-014	AS568A-015	AS568A-015	AS568A-015	AS568A-016	AS568A-017	AS568A-018	AS568A-018	AS568A-018	AS568A-019	AS568A-019	AS568A-019	AS568A-020	AS568A-021	AS568A-023	AS568A-024	AS568A-029	AS568A-035	AS568A-034	AS568A-107	AS568A-108	AS568A-110	AS568A-110	AS568A-110	AS568A-111	AS568A-111	AS568A-112	AS568A-113	AS568A-121	AS568A-143	AS568A-155	AS568A-203	AS568A-211	AS568A-245	AS568A-317	dicated above. Fo
(	266	.566	.566	.629	.629	.625	.691	.691	.691	.754	.816	879	878	878	.941	.941	.941	1.004	1.066	1.191	1.254	1.629	2.379	2.254	.412	.443	.568	.568	.568	.630	.630	.693	.755	1.255	2.631	4.193	.574	1.074	4.637	1.332	ıntities in
<u>(</u>	7426	.426	.426	.489	.489	.489	.551	.551	.551	.614	929.	.739	.739	.739	.801	.801	.801	.864	.926	1.051	1.114	1.489	2.239	2.114	.206	.237	.362	.362	.362	.424	.424	.487	.549	1.049	2.425	3.987	.296	962.	4.359	.912	ely in qua
(	X-SEC .070	070.	020.	020.	020.	020.	020.	020.	020.	020.	020.	020.	020.	020.	020.	020.	020.	020.	020.	020.	.070	020.	020.	020.	.103	.103	.103	.103	.103	.103	.103	.103	.103	.103	.103	.103	.139	.139	.139	.210	ld separat
: J	RP0302	RP0388	RP0485	RP0301	RP0326	RP0488	RP0316	RP0341	RP0439	RP0317	RP0318	RP0334	RP0340	RP0490	RP0325	RP0355	RP0444	RP0438	RP0354	RP0322	RP0390	RP0335	RP0344	RP0321	RP0491	RP0448	RP0323	RP0387	RP0395	RP0356	RP0357	RP0353	RP0358	RP0389	RP0346	L10005	RP0244	RP0350	RP0345	RP0361	is are so
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	<u> </u> 	12 RP(	12 RP	12 RP	12 RP				12 RP				6 RP(			12 RP		12 RP	12 RF			12 R	1	12 RI		12 RI	12R	6 R		- 1		12RP	6 RP	6 RP	12RP	0IT 9	12 RP				12 <b>0-ring</b>
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)	Custom Nitrile (Buna N) 70 12	Metric Nitrile (Buna N) 70 12	EPDM 70 12	Nitrile (Buna N) 70 12	5-051 Nitrile (Buna N) 70 12	Custom EPDM 70 12	Custom EPDM 70 12	Custom Viton 75 12	Nitrile (Buna N) 70 12	Nitrile (Buna N) 70 12	AS568A-002 Viton 90 12	AS568A-002 EPDM 70 12	Silicone 70 6	AS568A-003 Nitrile (Buna N) 70 12	Viton 75 12	EPDM 70 12	Viton 75 12	Nitrile (Buna N) 70 12	Nitrile (Buna N) 70 12	AS568A-005 EPDM 70 12	EPDM 70 12	Viton 70 12	AS568A-007 Nitrile (Buna N) 70 12	AS568A-007 Viton 70 12	AS568A-007 EPDM 70 6	EPDM 70 12	AS568A-008 Natural Silicone 70 12	Teflon n/a 6	Nitrile (Buna N) 70 12	AS568A-009 Viton 70 12	AS568A-009 Silicone 70 12	AS568A-010 Nitrile (Buna N) 70 12	AS568A-010 Teflon n/a 6	Silicone 70 6	Nitrile (Buna N) 70 12	Neoprene 70 6	Silicone 70 12	EPDM 80 6	AS568A-011 Viton 60 12	AS568A-012 Nitrile (Buna N) 70 12	EPDM 70 12
>+ TO A CITY	.301 Custom Nitrile (Buna N) 70 12	Metric Nitrile (Buna N) 70 12	.108 Custom EPDM 70 12	AS568A-001 Nitrile (Buna N) 70 12	.150 5-051 Nitrile (Buna N) 70 12	.150 Custom EPDM 70 12	.256 Custom EPDM 70 12	.256 Custom Viton 75 12	Q4001 Nitrile (Buna N) 70 12	.142 AS568A-002 Nitrile (Buna N) 70 12	.142 AS568A-002 Viton 90 12	.142 AS568A-002 EPDM 70 12	5-001 Silicone 70 6	.176 AS568A-003 Nitrile (Buna N) 70 12	AS568A-003 Viton 75 12	AS568A-003 EPDM 70 12	Custom Viton 75 12	AS568A-004 Nitrile (Buna N) 70 12	AS568A-005 Nitrile (Buna N) 70 12	.241 AS568A-005 EPDM 70 12	AS568A-006 EPDM 70 12	AS568A-006 Viton 70 12	.285 AS568A-007 Nitrile (Buna N) 70 12	.285 AS568A-007 Viton 70 12	.285 AS568A-007 EPDM 70 6	AS568A-008 EPDM 70 12	.316 AS568A-008 Natural Silicone 70 12	AS568A-008 Teflon n/a 6	.348 AS568A-009 Nitrile (Buna N) 70 12	.348 AS568A-009 Viton 70 12	.348 AS568A-009 Silicone 70 12	.379 AS568A-010 Nitrile (Buna N) 70 12	.379 AS568A-010 Teflon n/a 6	AS568A-010 Silicone 70 6	AS568A-011 Nitrile (Buna N) 70 12	.441 AS568A-011 Neoprene 70 6	AS568A-011 Silicone 70 12	AS568A-011 EPDM 80 6	.441 AS568A-011 Viton 60 12	.504 AS568A-012 Nitrile (Buna N) 70 12	AS568A-012 EPDM 70 12

**O-RING CHART BY SIZE** 

**SECTION** 6 PAGE 501 **UPDATED** 

10/05

RP0312 RP0313 RP0489

RP0496 RP0494 RP0497

RP0319 RP0310 RP0352

RP0486 RP0450 RP0311

RP0484 RP0487 RP0495

RP0493 RP0309 RP0308

RP0307 RP0320 RP0314

RP0342 RP0359 RP0306 RP0327 RP0330

RP0315 RP0339 RP0492

RP0305

RP0329 RP0386 RP0304

RP0331 RP0343 RP0360 RP0385 RP0303 RP0498

# **GENERAL SHOP AIDS**

**O-Rings** (Chart by RPI Part #)

# **0-RING CHART BY RPI PART #**

9 2 2 2 999 0 2 9 9 9 9 9 12 2 9 2 9 12 2 12 12 12 O T 0-rings are sold separately in quantities indicated above. For 0-ring Kits, see pages 503-504. Nitrile (Buna N) Nitrile (Buna N) Nitrile (Buna N) Nitrile (Buna N Silicone Silicone Silicone Silicone Silicone Silicone Silicone EPDM EPDM EPDM EPDM EPDM EPDM **EPDM** EPDM **EPDM EPDM** EPDM **EPDM EPDM** EPDM **EPDM** EPDM Viton AS568A-019 AS568A-015 AS568A-019 AS568A-005 AS568A-002 AS568A-113 AS568A-007 AS568A-317 AS568A-010 AS568A-110 AS568A-013 AS568A-024 AS568A-110 AS568A-020 AS568A-108 AS568A-003 AS568A-013 AS568A-002 AS568A-003 AS568A-014 AS568A-018 AS568A-009 AS568A-121 AS568A-107 AS568A-211 AS568A-011 AS568A-011 AS568A-021 AS568A-111 5-001 .332 .441 .379 .568 .566 .568 .004 .941 .443 .649 176 566 142 176 625 625 879 412 348 108 256 524 150 256 504 066 941 630 630 755 785 741 1.114 .424 .549 .301 .301 .362 .362 .362 .426 796 042 487 926 801 424 103 070 .103 .070 .103 103 070 .103 070. .103 .051 .050 .050 .050 .050 070 .103 070 040 070 070 070 040 RP0448 RP0352 RP0355 RP0356 RP0358 RP0359 RP0386 RP0389 RP0438 RP0439 RP0444 RP0450 RP0484 RP0485 RP0486 RP0488 RP0489 RP0492 RP0360 RP0387 RP0390 RP0493 RP0357 RP0361 RP0385 RP0395 RP0487 RP0490 RP0491 RP0495 RP0354 RP0388 RP0494 12 12 12 12 9 9 2 2 12 (Buna N) (Buna N) (Buna N) Natural Silicone Nitrile (Buna N) 2 Nitrile (Buna N) Nitrile (Buna Neoprene Teflon Teflon AS568A-014 AS568A-013 AS568A-012 AS568A-008 AS568A-003 AS568A-004 AS568A-009 AS568A-015 AS568A-016 AS568A-006 AS568A-034 AS568A-023 AS568A-019 AS568A-014 AS568A-008 AS568A-010 AS568A-008 AS568A-018 AS568A-029 AS568A-009 AS568A-018 AS568A-015 AS568A-203 AS568A-010 AS568A-002 AS568A-005 AS568A-007 AS568A-110 AS568A-011 AS568A-035 AS568A-006 AS568A-001 AS568A-017 AS568A-011 Custom 5-051 2.254 2.254 1.191 574 629 566 504 441 441 379 316 .754 .816 .316 .351 .379 .316 .441 .879 301 301 941 629 629 348 879 691 691 285 441 .362 .239 .801 .489 .145 .208 .551 .614 9/9 .176 .239 .176 .301 .739 296 489 426 301 301 176 114 029 042 056 070 .489 .208 .739 .551 .145 .301 .041-0 .070 .070 070. 070. 139 070 070 070 040 050 060 070 070 070 070 070 103 031 070 070 070 070 070 070 070 RP0306 RP0309 RP0313 RP0316 RP0318 RP0319 RP0335 RP0322 RP0326 RP0329 RP0334 RP0342 RP0302 RP0315 RP0321 RP0244 RP0303 RP0305 RP0308 RP0310 RP0312 RP0314 RP0317 RP0320 RP0323 RP0324 RP0325 RP0327 RP0328 RP0330 RP0331 RP0339 RP0340 RP0341 RP0304 RP0307 RP0311

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UPDATED 10/05

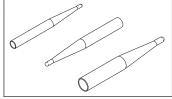
FAX: (818) 882-7028 • E-MAIL: order@rpiparts.com • WEBSITE: www.rpiparts.com

### RPI Part #RPK481

### **O-RING INSTALLATION TOOLS**

- Three sizes
- Accommodates 0-rings with ID of .029" through .208"
- Stainless steel
- ~1-3/4" lg.





### RPI Part #RPK581

### **O-RING REMOVAL TOOLS**

- Pointed ends for hard to reach areas
- Blunt ends for larger surfaces
- Brass (to reduce potential o-ring groove damage)
- ~5-1/2" lg.



### RPI Part #RPL090

### **HIGH TEMP LUBRICANT**

- 5 per package
- 1/2 gram per unit
- Non-silicone lubricant
- Temperature range: -40° to +400°F (-40° to +204°C)
- MSDS and Technical Data sheet available on RPI website



### RPI PART #RPK403 O-RING KIT

- Kit includes 8-compartment storage case (RPI Part #RPB414)
- 0-rings are also sold separately in quantities indicated below

PART #	X-SEC	ID	OD	IND PART #	MATERIAL	DURO	QTY
RP0301	.070	.489	.629	AS568A-014	Nitrile (Buna N)	70	12
RP0302	.070	.426	.566	AS568A-013	Nitrile (Buna N)	70	12
RP0303	.070	.364	.504	AS568A-012	Nitrile (Buna N)	70	12
RP0304	.070	.301	.441	AS568A-011	Nitrile (Buna N)	70	12
RP0305	.070	.239	.379	AS568A-010	Nitrile (Buna N)	70	12
RP0306	.070	.176	.316	AS568A-008	EPDM	70	12
RP0307	.070	.114	.254	AS568A-006	EPDM	70	12
RP0308	.040	.070	.150	5-051	Nitrile (Buna N)	70	12



### RPI PART #RPK404 O-RING KIT

- Kit includes 18-compartment storage case (RPI Part #RPB417)
- 0-rings are also sold separately in quantities indicated below

### RPI

PART #	X-SEC	ID	OD	IND PART #	MATERIAL	DURO	QTY
RP0301	.070	.489	.629	AS568A-014	Nitrile (Buna N)	70	12
RP0302	.070	.426	.566	AS568A-013	Nitrile (Buna N)	70	12
RP0303	.070	.364	.504	AS568A-012	Nitrile (Buna N)	70	12
RP0304	.070	.301	.441	AS568A-011	Nitrile (Buna N)	70	12
RP0305	.070	.239	.379	AS568A-010	Nitrile (Buna N)	70	12
RP0306	.070	.176	.316	AS568A-008	EPDM	70	12
RP0307	.070	.114	.254	AS568A-006	EPDM	70	12
RP0308	.040	.070	.150	5-051	Nitrile (Buna N)	70	12
RP0309	.040	.029	.109	AS568A-001	Nitrile (Buna N)	70	12
RP0310	.050	.042	.142	AS568A-002	Nitrile (Buna N)	70	12
RP0311	.060	.056	.176	AS568A-003	Nitrile (Buna N)	70	12
RP0312	.070	.070	.210	AS568A-004	Nitrile (Buna N)	70	12
RP0313	.070	.101	.241	AS568A-005	Nitrile (Buna N)	70	12
RP0314	.070	.145	.285	AS568A-007	Nitrile (Buna N)	70	12
RP0315	.070	.208	.348	AS568A-009	Nitrile (Buna N)	70	12
RP0316	.070	.551	.691	AS568A-015	Nitrile (Buna N)	70	12
RP0317	.070	.614	.754	AS568A-016	Nitrile (Buna N)	70	12
RP0318	.070	.676	.816	AS568A-017	Nitrile (Buna N)	70	12



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UPDATED 10/05

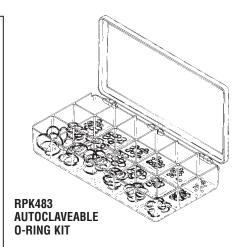
**O-rings-** Continued

### RPI PART #RPK483 AUTOCLAVEABLE O-RING KIT



- Kit includes 18-compartment carrying case (RPI Part #RPB417)
- 0-rings are also sold separately in quantities indicated below

RPI							
PART #	X-SEC	ID	OD	IND PART #	MATERIAL	DURO	QTY
RP0307	.070	.114	.254	AS568A-006	EPDM	70	12
RP0326	.070	.489	.629	AS568A-014	Viton	75	12
RP0444	.070	.801	.941	AS568A-019	EPDM	70	12
RP0484	.060	.056	.176	AS568A-003	Viton	75	12
RP0485	.070	.426	.566	AS568A-013	EPDM	70	12
RP0486	.050	.042	.142	AS568A-002	EPDM	70	12
RP0487	.060	.056	.176	AS568A-003	EPDM	70	12
RP0488	.070	.489	.625	AS568A-014	EPDM	70	12
RP0489	.070	.101	.241	AS568A-005	EPDM	70	12
RP0490	.070	.739	.879	AS568A-018	EPDM	70	12
RP0491	.103	.206	.412	AS568A-107	EPDM	70	12
RP0492	.070	.208	.348	AS568A-009	Silicone	70	12
RP0493	.038	.032	.108	Custom	EPDM	70	12
RP0494	.040	.176	.256	Custom	EPDM	70	12
RP0495	.062	.400	.520	Custom	Viton	75	12
RP0496	.040	.070	.150	Custom	EPDM	70	12
RP0497	.040	.176	.256	Custom	Viton	75	12
RP0498	.070	.364	.504	AS568A-012	EPDM	70	12

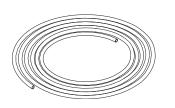


NOTES:			

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UPDATED

### Plumbing (Copper Tubing, Metal Tubing Cutter, Metal Tubing Bender, and Accessories)

limited.



### RPI Part #RPT544

### 3/16" COPPER TUBING

- .188" OD x .030" wall
- · Soft annealed copper
- 10 ft. flat pack coil
- · Suitable for compressed air, steam, water, vacuum or hydraulic applications
- Not for use in oxygen system

### RPI Part #RPT545

### 1/4" COPPER TUBING

- .250" OD x .030" wall
- Soft annealed copper
- 10 ft. flat pack coil
- · Suitable for compressed air, steam, water, vacuum or hydraulic applications
- · Not for use in oxygen system

### RPI Part #RPT546

### 5/16" COPPER TUBING • .312" OD x .032" wall

- · Soft annealed copper
- 10 ft. flat pack coil
- · Suitable for compressed air, steam, water, vacuum or hydraulic applications
- Not for use in oxygen system

### RPI Part #RPT547

### 3/8" COPPER TUBING

- .375" OD x .032" wall
- Soft annealed copper
- 10 ft. flat pack coil
- · Suitable for compressed air, steam, water, vacuum or hydraulic applications
- Not for use in oxygen system

### RPI Part #RPT548

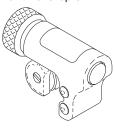
### **METAL TUBING CUTTER**

- Chromed steel
- 1/8" 5/8" OD tubing capacity
- Can be used where clearance around tubing

 Replaceable cutting wheel (RPI Part #RPT549)

Made by Blue Point® for Snap-On®





### RPI Part #RPT549

### **TUBING CUTTER WHEEL**

- Carbon steel
- Replacement part for RPI Part #RPT548



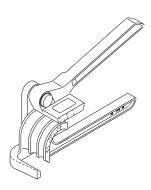


### RPI Part #RPT550

### **METAL TUBING BENDER**

- ~8-1/4" lg.
- Handles 3/16", 1/4", 5/16" and 3/8" OD metal tubing
- Made by Blue Point® for Snap-On®
- Makes left, right or offset bends up to 90°





### RPI Part #RPT579

### 1/4" TEFLON THREAD SEALING TAPE

- 5 per package
- 1/4" x 260" per unit



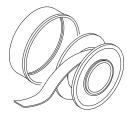


### RPI Part #RPT580

### 1/2" TEFLON THREAD SEALING TAPE

- 5 per package
- 1/2" x 260" per unit





### RPI Part #RPA459

### **PIPE SEALANT 567**

- .20 fl. oz. (6ml)
- Temperature range: -65° to 400°F (-54° to 204°C)
- MSDS and Technical Data sheet available on RPI website



### RPI Part #RPA369 **THREADLOCKER 545**

- 5 per package
- .02 fl. oz. per unit
- Temperature range of -65° to 300°F (-54° to 149°C)
- Seals operating pressures up to 10,000 PSI
- · For use on all pneumatic and hydraulic fittings
- MSDS and Technical Data sheet available on RPI website



**SECTION** 6

**PAGE** 600

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### Plumbing (Compression Fittings, and Accessories)

### RPI Part #RPA369

### **THREADLOCKER 545**

- 5 per package
- .02 fl. oz. per unit
- Temperature range of -65° to 300°F (-54° to 149°C)
- Seals operating pressures up to 10,000 PSI
- For use on all pneumatic and hydraulic fittings
- MSDS and Technical Data sheet available on RPI website

### RPI Part #RPA459

### **PIPE SEALANT 567**

- .20 fl. oz. (6ml) per unit
- Temperature range: -65° to 400°F (-54° to 204°C)
- MSDS and Technical Data sheet available on RPI website

### RPI Part #RPT579

### 1/4" TEFLON THREAD SEALING TAPE

- 5 per package
- 1/4" x 260" per unit



### RPI Part #RPT580

### 1/2" TEFLON THREAD SEALING TAPE

- 5 per package
- 1/2" x 260" per unit







### RPI PART #RPK420 COMPRESSION FITTING KIT

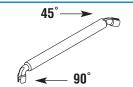
- Kit includes 18-compartment storage case (RPI Part #RPB419)
- Brass
- · Fittings also sold separately in quantities indicated below

	FITS	PIPE	STRAIGHT	HEX			
RPI PART #	TUBE OD	THREADS	THREADS	SIZE	QTY		
RPF215	3/16" OD	N/A	N/A	N/A	5		
RPF216	1/4" OD	N/A	N/A	N/A	10		
RPF217	5/16" OD	N/A	N/A	N/A	5		RPF215 - RPF218
RPF218	3/8" OD	N/A	N/A	N/A	5		COMPRESSION SLEEVE
RPF219	3/16" OD	N/A	3/8-24	7/16"	5		
RPF220	1/4" OD	N/A	7/16-24	1/2"	5		
RPF221	5/16" OD	N/A	1/2-24	9/16"	5		RPF219 - RPF222
RPF222	3/8" OD	N/A	9/16-24	5/8"	5	_	COMPRESSION NUT
RPF223	3/16" OD	N/A	3/8-24	7/16"	5	$\sim$	
RPF224	1/4" OD	N/A	7/16-24	1/2"	5		RPF223 - RPF226
RPF225	5/16" OD	N/A	1/2-24	9/16"	5		COMPRESSION UNION
RPF226	3/8" OD	N/A	9/16-24	5/8"	2		
RPF227	3/16" OD	1/8 MPT	3/8-24	7/16"	2		
RPF228	1/4" OD	1/8 MPT	7/16-24	1/2"	5		RPF227 - RPF229 Male Connector
RPF229	5/16" OD	1/8 MPT	1/2-24	9/16"	2		MALE CONNECTOR
RPF230	3/16" OD	1/8 MPT	3/8-24	N/A	2		
RPF231	1/4" OD	1/8 MPT	7/16-24	N/A	5		RPF230 - RPF232
RPF232	5/16" OD	1/8 MPT	1/2-24	N/A	2		MALE ELBOW

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UPDATED 10/05

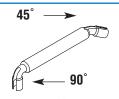
FAX: (818) 882-7028 • E-MAIL: order@rpiparts.com • WEBSITE: www.rpiparts.com



### RPI Part #RPT294

### 1/8" SLEEVE TOOL

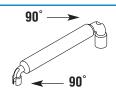
- Use on 1/8" OD tubing
- The tool provides 90° and 45° angles for ease of use
- ~5" lg.



### RPI Part #RPT295

### 1/4" SLEEVE TOOL

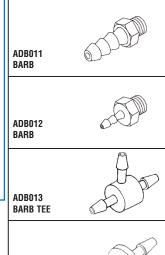
- Use on 1/4" OD tubing
- The tool provides 90° and 45° angles for ease of use
- ~5" lg.



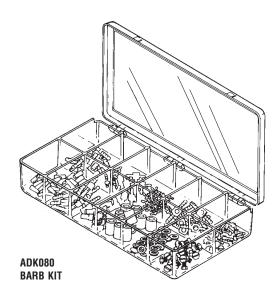
### RPI Part #RPT296

### **UNIVERSAL SLEEVE TOOL**

- Use on 1/8" OD tubing and 1/4" OD tubing
- The tool provides 90° angles on both ends for ease of use
- ~5" lg.



ADB014 Inline Barb



### RPI PART #ADK080 BARB KIT

- Kit includes 12-compartment storage case (RPI Part #RPB415)
- · Barbs are also sold separately in quantities indicated below

RPI PART #	DESCRIPTION	MATERIAL	FITS	KIT QTY	REORDER QTY
ADB011	1/8" BARB TO #10-32 MALE THREAD	BRASS	1/8" ID TUBING	20	10
ADB012	1/16" BARB TO #10-32 MALE THREAD	BRASS	1/16" ID TUBING	20	10
ADB013	1/16" BARB TEE	NYLON	1/16" ID TUBING	20	10
ADB014	1/16" INLINE BARB	BRASS	1/16" ID TUBING	20	10
ADB015	1/8" BARB TEE-BODY				
	WITH #10-32 FEMALE THREAD	BRASS	1/8" ID TUBING	10	5
ADB016	1/16" BARB TUBING PLUG	BRASS	1/16" ID TUBING	20	10
ADB018	1/8" INLINE BARB	BRASS	1/8" ID TUBING	10	5
ADC017	1/16" BARB CAP	POLYURETHANE	1/16" ID BARB	20	10
ADC034	UNI-CLAMP	DELRIN	1/8" OD BARB	40	20
ADC035	SLEEVE CLAMP	POLYETHYLENE	1/4" OD TUBING	20	20
ADP057	HEX PLUG		#10-32		
	WITH #10-32 MALE THREAD	BRASS	FEMALE THREAD	20	10
ADW038	FLAT WASHER		#10-32 MALE		
	(.187" ID x .312" OD x .031" Thk)	NYLON	THREAD	100	50



SECTION 6
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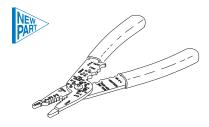
**Tools** 



### RPI Part #RPT477

### **CABLE TIE TOOL**

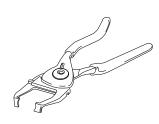
- Plastic
- . Use this tool for applying a wide variety of ties making for fast application and a clean
- · A lightweight pocket sized tool
- .094" to .184" tie width
- ~6-1/2" lg.
- . Made by Thomas & Betts



### RPI Part #RPT482

### **TERMINAL CRIMP TOOL**

- ~8-1/4" lg.
- Steel with cushion grip handles
- Wire stripper AWG #10 to #22
- Crimps #10 to #22 insulated and noninsulated terminals
- Cuts #4-40 to #10-32 screws
- · Hardened pivot joint bushing for long life
- · Includes pliers at tip, wire loop former and wire cutter
- Made by Blue Point® for Snap-On®

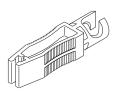


### RPI Part #RPT172

STRAIN RELIEF BUSHING PLIERS

- . Hand pliers adjustable for all bushings that assemble into mounting hole up to 7/8" diameter
- ~7" lg.





### RPI Part #RPT502

### **FUSE PULLER**

- ~2" lg.
- Yellow polycarbonate
- Non-slip handle
- · Removes or installs glass, ceramic or blade style fuses
- Ideal for tight spaces





### RPI Part #RPT550

### **METAL TUBING BENDER**

- ~8-1/4" lg.
- Handles 3/16", 1/4", 5/16" and 3/8" OD metal tubing
- Made by Blue Point® for Snap-On®
- Makes left, right or offset bends up to 90°

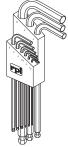




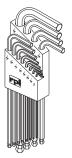
### RPI Part #RPT539

### L-HEX WRENCH SET (METRIC)

- 9 piece set
- 1.5mm through 10mm
- Corrosion protected steel
- Made by Bondus®



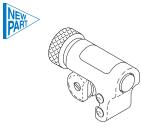




### RPI Part #RPT540

### L-HEX WRENCH SET (INCH)

- 13 piece set
- .050" through 3/8"
- Corrosion protected steel
- Made by Bondus®



### RPI Part #RPT548

### **METAL TUBING CUTTER**

- ~2" lg.
- Chromed steel
- 1/8" 5/8" OD tubing capacity
- · Can be used where clearance around tubing is limited.
- · Replaceable cutting wheel (RPI Part # RPT549)
- Made by Blue Point® for Snap-On®





### RPI Part #RPT549

### TUBING CUTTER WHEEL

- Carbon steel
- Replacement part for RPI Part #RPT548

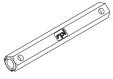
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**SECTION** 

**UPDATED** 04/06

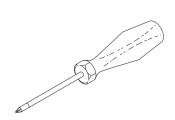




### RPI Part #RPT501

### **DOUBLE ENDED SPANNER WRENCH**

- ~7" lg.; .875" Hex
- Dimensions at one end: .453" ID; .062" pin diameter at .587" apart. Dimensions at other end: .530" ID; .094" pin diameter at .750" apart
- Stainless steel
- Can be used in place of the Spanner Nuts (RPI Part #'s ILS014 and RPT364)
- · Convenient to use when repairing difficult to reach solenoid valves in Pelton & Crane, Midmark, and Scican sterilizers, and Instrumentation Laboratories analyzers



RPI Part #RPT151 **POZIDRIVE® SCREWDRIVER #1** 

• ~6-1/2" lg.



### RPI Part #STT010

### **CAM TOOL**

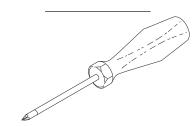
- ~3/4" dia. x 1-1/2" lg.
- Stainless steel
- To install/remove cam that fits Stryker cast cutter



### RPI Part #ILS014

### SPANNER NUT

- ID: .525". Hex: .875". Thk: .250"
- Dimensions: .109" diameter dowel pins at .750" apart
- Stainless steel
- For use when repairing solenoid valves in Midmark and Pelton & Crane sterilizers, and Instrumentation Laboratories analyzers



### RPI Part #RPT152

### POZIDRIVE® SCREWDRIVER #2

• ~8" la.



### RPI Part #RPT092

### VALVE SEAT WRENCH

- Stainless steel
- Use to remove and install air valve seat and body
- ~3" la. x 2-3/4"



### RPI Part #RPT460

### TRIM POT ADJUSTMENT TOOL

- ~5" lg.
- · Plastic with stainless steel blades
- · Includes shirt pocket clip
- Fits most trim pots



RPT462 12" (x2)

For replacement tubing by the foot, see RPT462

### RPI Part #RPG461

### **TEST PRESSURE GAUGE**

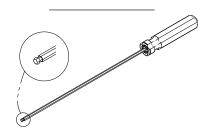
- · Includes all parts as shown
- Dual gauge display: 0-60 PSI/0-400 KPA
- Gauge has rubber cover protector
- Tubing length on each side: 12" lg.
- Can be used on most sterilizers for in-line pressure check



### RPI Part #RPT364

### SPANNER NUT

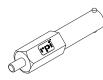
- ID: .453". Hex: .750". Thk: .250"
- Dimensions: .062" diameter dowel pins at .587" apart
- Stainless steel
- For use when repairing solenoid valves in Scican sterilizers



### RPI Part #RPT297

### 5/64" HEX x 7" LONG BALLDRIVER

- 5/64" hex
- 7" long steel tool with plastic handle
- Precision ballpoint



### RPI Part #RPT271

### **VALVE SEAT TOOL**

- 3-3/8" lg. x 5/8" Hex
- Stainless steel
- · For installation and removal of air valve seat and body on Pelton & Crane sterilizers



### RPI Part #RPT113

### MAX REGISTER THERMOMETER

- Mercury
- Length: 5-1/2"
- Accuracy Rating: ±1Division (±2°F)
- Range: 150° F to 350° F
- Includes thermometer, and metal protective case
- Use for temperature verification in sterilizers

**SECTION** 6

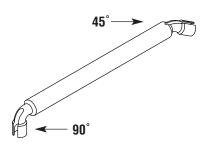
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701 **UPDATED** 

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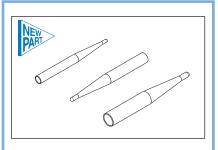
### **Tools** - Continued



### RPI Part #RPT294

### 1/8" SLEEVE TOOL

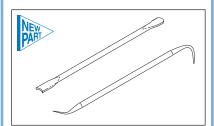
- Use on 1/8" OD tubing
- Use to install 1/8" Sleeve clamps and Uniclamp (RPI Part #ADC034)
- The tool provides 90° and 45° angles for ease of use
- ~5" lg.



### RPI Part #RPK481

### **O-RING INSTALLATION TOOLS**

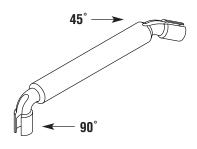
- Three sizes
- Accommodates 0-rings with ID of .029" through .208"
- · Stainless steel
- ~1-3/4" lg.



### RPI Part #RPK581

### **O-RING REMOVAL TOOLS**

- · Pointed ends for hard to reach areas
- Blunt edges for larger surfaces
- Brass to reduce potential o-ring groove damage
- ~6" lg.



### RPI Part #RPT295

### 1/4" SLEEVE TOOL

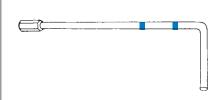
- Use on 1/4" OD tubing
- Use to install 1/4" Sleeve clamps and Uni-clamp (RPI Part #ADC035)
- The tool provides 90° and 45° angles for ease of use
- ~5" lg.



### RPI Part #PCT685

### **SOCKET RETRACTOR TOOL**

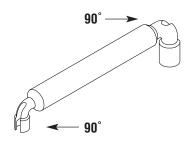
- ~3-1/4" lg. x 3-1/4"
- For installation and removal of the light bulb used in the Pelton & Crane LF units



### RPI Part #PCT615

### **GAS SPRING TOOL**

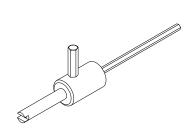
- For gas/mechanical spring adjustment
- Chrome plated
- 5/16" hex
- ~10" lg. x 3-1/4"
- Includes markings on tool indicating the point to STOP when making adjustments to the Pelton & Crane ceiling lights or unit lights



### RPI Part #RPT296

### **UNIVERSAL SLEEVE TOOL**

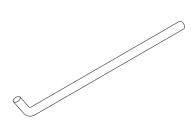
- •Use on 1/4" OD tubing and 1/8" OD tubing
- Use to install 1/4" Sleeve clamp (RPI Part #ADC035) and 1/8" Uni-clamp (RPI Part #ADC034)
- The tool provides 90° angles on both ends for ease of use
- ~5" lq.



### RPI Part #RPT264

### **VALVE CORE REMOVAL SYRINGE TOOL**

- Long Allen 3/32"; Short Allen 5/32"
- Stainless steel
- ~3" lg.
- · Syringe repair tool
- Removal tool for use with Valve Core (RPI Part #ADV001)



### RPI Part #BET029

### **AJUSTMENT TOOL (SPRING TENSION)**

 Used to adjust spring tension and head position on the Belmont and Healthco X-Calibur models

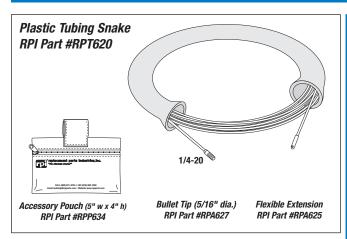
SECTION 6

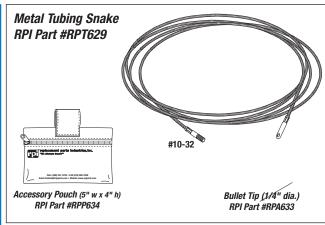
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UPDATED 10/05

Tools - (Continued)

### **PLASTIC & METAL TUBING SNAKES**





### PLASTIC TUBING SNAKE

### RPI Part #RPT620

OEM Part #: (No OEM Part # Available)

- 15' of 3/16" dia. non-conductive fiberglass rod with PVC holder
- Includes Bullet Tip (RPI Part #RPA627), Flexible Extension (RPI Part #RPA625), and Accessory Pouch (RPI Part #RPP634)
- One end has fixed 3/16" dia. brass tip with 1/8" dia. hole; Opposite end has a 1/4-20 male thread adapter for adding attachments
- With Connector (RPI Part #RPA621), two Plastic Tubing Snakes can be joined together for those longer reach jobs
- Minimum bend radius: 2.5"

**FLEXIBLE EXTENSION** 

Fits: Plastic Tubing Snake

BULLET TIP (5/16" dia.)

• 5/16" dia. body with 3/16"

FIBER-OPTIC PULLER (5/16" dia.)

to lock fiber-optic tube in place

• Includes (1) #6-32 x 3/32" lg set screw

Fits: Plastic Tubing Snake

RPI Part #RPA627

RPI Part #RPA623

• 5/16" dia. Bullet Tip

• 1-3/8" lg.

Fits: Plastic

**Tubing Snake** 

dia. hole

RPI Part #RPA625

• 3" long

### **METAL TUBING SNAKE**

### RPI Part #RPT629

OEM Part#: (No OEM Part # Available)

- 12' of 1/8" dia. flex cable
- Includes Bullet Tip (RPI Part #RPA633), and Accessory Pouch (RPI Part #RPP634)

**ADAPTER** 

- One end has a fixed 3/16" dia. brass tip with 1/8" dia. hole; Opposite end has a #10-32 male thread adapter for adding attachments
- With Connector (RPI Part #RPA631), two Metal Snakes can be joined together for those longer reach jobs

RPI Part #RPA631

· Allows a step-up for use with

Attachment, Pulling Eye Ring,

and Magnet Attachment)

Plastic Snake attachments (Hook

• Minimum bend radius: 3/4"



The Metal Snake requires the Adapter - RPI Part #RPA631

### **HOOK ATTACHMENT**

### RPI Part #RPA624

- 3-5/8" lq
- Hook: 1-1/8" wide with a .40" wide opening

Fits: Both Snakes (Metal Snake requires Adapter - RPI Part #RPA631)

### **PULLING EYE RING**

### RPI Part #RPA626

- 3/4" dia. pulling ring
- 5/16" dia. body

Fits: Both Snakes (Metal Snake requires Adapter - RPI Part #RPA631)

### **MAGNET ATTACHMENT**

### RPI Part #RPA622

• 15/32" dia. magnet tip Fits: Both Snakes (Metal Snake

requires Adapter - RPI Part #RPA631)

### RPI Part #RPA633

Fits: Metal Snake

## BULLET TIP (1/4" dia.)

• 1/4" dia. body with 3/16" dia. hole

Fits: Metal Snake

1/4-20 Male

#10-32 Female

### FIBER-OPTIC PULLER (1/4" dia.) RPI Part #RPA630

- Includes (1) #6-32 x 3/32" lg. set screw to lock fiber-optic tube in place
- 1/4" dia. Bullet Tip
- 1-1/8" lg

Fits: Metal Snake



### **CONNECTOR (PLASTIC SNAKE)**

### RPI Part #RPA621

 Allows two Plastic Snakes to be connected for a 30' reach Fits: Plastic Tubing Snake



### **ACCESSORY POUCH** RPI Part #RPP634 • 5" w x 4" h

• 600 Denier Polyester



### **CONNECTOR (METAL SNAKE)**

### RPI Part #RPA632

· Allows two Metal Snakes to be connected for a 24' reach Fits: Metal Snake



SECTION 6

**PAGE** 

**UPDATED** 02/07

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<b>General Shop</b>	p Aids		
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Section 7 Page #'s

### **Infant Incubators, Warmers & Phototherapy Lights**

**MODEL** 

**OEM** 

**OEM MODEL** Section 7 Page #'s **INFANT INCUBATORS AIR SHIELDS • HILL-ROM • DRAGER** Isolette® C-100 ...... 202-204 Isolette® C-200 ...... 202-204 Isolette® C-500QT ...... 202-204 **GE • OHMEDA** OHIO MEDICAL • OHMEDA • GE Care Plus® 2000 ...... 210 Care Plus® 3000 ...... 210 Care Plus® 4000 ...... 210 **INFANT WARMERS** AIR SHIELDS • HILL-ROM • DRAGER **7810 (Radiant Warmer)** ...... 301 **7820 (Radiant Warmer)** ...... 301 **7830 (Radiant Warmer)** ...... 301 **7840 (Radiant Warmer)** ...... 301 ICS ...... 300 Resuscitaire® RW82-1 ..... 302 Versalet® 7700 ...... 302-303 **OHIO MEDICAL • OHMEDA • GE** Infant Warmer Systems (IWS) 2001 ..... 304 Infant Warmer Systems (IWS) 3150 . . . . . . . . . . . . 304 Infant Warmer Systems (IWS) 3300 (Panda®) . . . . . 304 Infant Warmer Systems (IWS) 3500 . . . . . . . . . . . . 304

 Infant Warmer Systems (IWS) 4000
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 Infant Warmer Systems (IWS) 4300
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 Infant Warmer Systems (IWS) 4400
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 Infant Warmer Systems (IWS) 5000
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### **PHOTOTHERAPY LIGHTS**

R SHIELDS • HILL-ROM • DRAGER
IICS Phototherapy System 7850 400
<b>PT1400</b>
PT1400-1 400
<b>PT1400-2</b>
PT1400-2E
<b>PT533</b>
PTM-78-2
• OHMEDA
Biliblanket Plus 400
Biliblanket Plus High Output 400
Giraffo® Spot PT Lito 400

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UPDATED 09/15

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Infant Incubators, Warmers & Phototherapy Lights		
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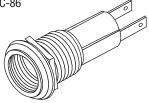
### Model: Isolette® C-86

### RPI Part #AIS034 OEM Part #17 806 27

### **LIGHT SOCKET**

- 120VAC
- Accommodates standard NE51 bulb
- 9/16-27 lens threads
- 11/16-27 mounting threads
- · Includes mounting hardware
- 1/4" tabs

Fits: Power Unit Panel Model: C-86



### RPI Part #AMB028 OEM Part #17 800 30

### LIGHT BULB

- Standard NE51 bulb (Neon)
- T-3-1/4 mini bayonet
- 120 VAC, .3 ma.

Fits: Light Socket Model: C-86



### **RPI Part #AIC035** OEM Part #17 802 60

### **LENS CAP (RED)**

- 5/8" OD
- 9/16-27 thread Fits: Light Socket





### RPI Part #AIC036 0EM Part #17 804 00

### **LENS CAP (WHITE)**

- 5/8" OD
- 9/16-27 thread Fits: Light Socket

Model: C-86



### RPI Part #AIC037 **0EM Part #17 802 30**

### **LENS CAP (AMBER)**

- 5/8" OD
- 9/16-27 thread Fits:Light Socket Model: C-86



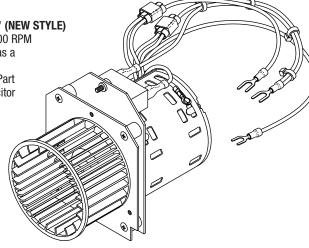
### RPI Part #AIK005 OEM Part #68 905 72

### **MOTOR KIT- RPI "GREY" (NEW STYLE)**

- 115VAC; 50/60 Hz., 1500 RPM
- This new style motor has a "grey" colored base
- Includes: Impeller (RPI Part #All006) & Motor Capacitor (RPI Part #AIC058)

Fits: Chassis Controller

Model: C-86



MOTOR KIT (220/240VAC; 1200 RPM) TO FIT MODEL C86 IS ALSO AVAILABLE. **ASK FOR RPI PART #AIK009** (OEM PART #26 925 73)

### RPI Part #All006 **0EM Part #68 205 46**

### IMPFI I FR

Fits: Motor Shaft Model: C-86

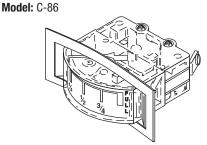


### RPI Part #AIM021 **0EM Part #17 776 59**

### **PANEL METER**

- 120V
- Range: 0, 1/4, 1/2, 3/4, Full
- Includes mounting bracket

Fits: Controller Front Panel



### RPI Part #AIC058

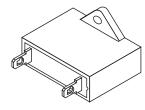
**OEM Part #** (No OEM Part # Available)

### **MOTOR CAPACITOR**

- 6 MFD; 250VAC; 50/60 Hz.
- Matchbox style

Fits: Base Plate / RPI "new" style motors only - (RPI Part #'s AIK005 & AIK009) with

"grey" colored case Model: C-86



### RPI Part #AIC059

**OEM Part #** (No OEM Part # Available)

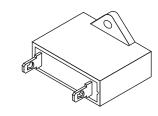
### **MOTOR CAPACITOR**

- 2.5 MFD; 400VAC; 60 Hz.
- Matchbox style

Fits: Base Plate / RPI "old" style motors only - (RPI Part #'s AIK005 & AIK009) with

"black" colored case

Model: C-86



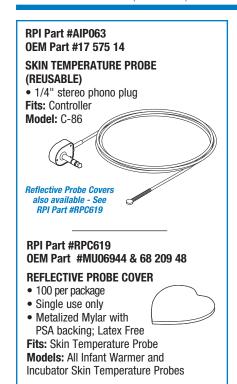
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## **Infant Incubators**

**Model: Isolette® C-86** (Continued)





THERMOSTAT (101.5°F) N.O.; Closes @ 101.5°F (38.61°C) Flts: Thermostat Capsule Model: C-86

RPI Part #AIT012 **0EM Part #26 928 72** 

## THERMOSTAT (103°F)

 N.O.; Closes @ 103°F (39.44°C) Fits: Thermostat Capsule Model: C-86



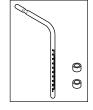
## **RPI Part #AIT086** OEM Part #26 681 00

## **RIGHT ANGLE THERMOMETER**

· Graduated in Celsius 18° to 40°

· Graduated in Fahrenheit 60° to 105°

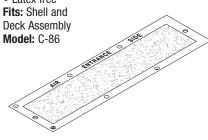
 Includes: (2) Nylon® Mounting Ring Fits: Isolette Hood Model: C-86



## RPI Part #AIF024 0EM Part #MU03891 & 26 945 70

## **MICRO FILTER**

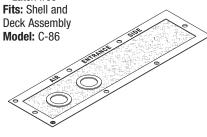
- 4 per package
- ~6" x 24"
- Synthetic media contains no glass fibers
- Latex free



## RPI Part #AIF082 0EM Part #MU06662 & 68 126 40

## MICRO FILTER (DEW-ETTE®)

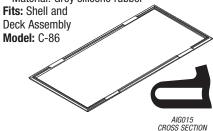
- · 4 per package
- ~6" x 24"
- Synthetic media contains no glass fibers
- Latex free



## RPI Part #AIG015 OEM Part #MU01395 & 12 216 00

## **HOOD GASKET**

- ~16" x 33.50"
- · Material: Grey silicone rubber



## RPI Part #AIG019 **0EM Part #26 630 11**

## **ACCESS PANEL GASKET**

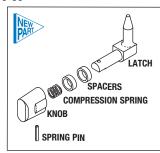


## RPI Part #AIK160 OEM Part #MU08534 & 68 902 96

## **PAWL LATCH KIT**

· Includes all parts as shown Fits: Hood Assembly

Model: C-86



## RPI Part #AIG025 **0EM Part #26 654 00**

## ACCESS DOOR GASKET

- ~6.13" OD
- · Soft flexible PVC grey Fits: Access Panel



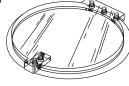


## **RPI Part #AID001** 0EM Part #MU03817 & 26 650 00

## **ACCESS DOOR**

- ~6.00" OD
- Clear

Fits: Hood Model: C-86



## RPI Part #AIG017 0EM Part #MU03784 & 26 501 00

## THERMOSTAT PLUG GASKET

- ~2.60" OD
- Sponge rubber

Fits: Thermostat Plug

Model: C-86

## RPI Part #AIG018 0EM Part #MU03785 & 26 503 00

## **POWER PACK GASKET**

• ~3.75"/5.50" x 12' Sponge rubber Fits: Heater and Stiffener Plate Model: C-86



Cross section illustrations are actual size. Where practical, cut old part to match with cross section illustration.

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Models: Isolette® C-100, C-100QT, C-200, C-200QT, C-300, C-400QT, C-450QT, C-500QT, C-500QT model XL, C-550QT & C-550QT model XL

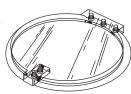
## RPI Part #AID001 OEM Part #MU03817 & 26 650 00

## **ACCESS DOOR**

• ~6.00" OD; Clear

Fits: Access Panel and Hood (Model C-100/200); and, End and Front Door

(Model C-300) Models: C-100, C-200 & C-300



## RPI Part #AIG016 OEM Part #MU06536 & 68 120 00

## **ACCESS DOOR GASKET**

• ~6.17" OD

· Soft flexible white PVC Fits: Hood Assembly Models: C-100, C-200 & C-300 AIG016 CROSS SECTION

## RPI Part #AIG027 OEM Part #MU06538 & 68 120 01

## ACCESS DOOR GASKET

• ~6.94" OD

· Soft flexible white PVC

Fits: Access Panel Models: C-100QT, C-200QT, C-400QT, C-450QT, C-500QT, C-500QT model XL, C-550QT & C-550QT model XL

AIG027 CROSS SECTION

## **RPI Part #AIG028** OEM Part #MU03891 & 68 512 10

## **SEALING STRIP**

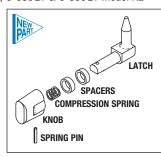
• ~33.50" lg.; White PVC Fits: Access Panel Models: C-100QT, C-200QT, C-400QT, C-450QT, C-500QT & C-500QT model XL AIGO28 CROSS SECTION

## RPI Part #AIK160 OEM Part #MU08534 & 68 902 96

## **PAWL LATCH KIT**

• Includes all parts as shown Fits: Hood Assembly

Models: C-100, C-100QT, C-200, C-200QT, C-400QT, C-450QT, C-500QT, C-500QT model XL, C-550QT & C-550QT model XL



## RPI Part #AIK061 OEM Part #MU10688 & 68 156 63

## **LARGE RETAINER KNOB**

• ~.91" OD x .75" lg. Fits: Access panel Models: C-100QT, C-200QT, C-400QT & C-450QT



## RPI Part #AIK062 OEM Part #MU06809 & 68 156 62

## **SMALL RETAINER KNOB**

• ~.75" OD x .75" lg. Fits: Access Panel Models: C-100QT, C-200QT, C-400QT & C-450QT



## RPI Part #RPC260 **0EM Part #17 AZ 100**

## **HOSPITAL GRADE POWER CORD**

• 10 ft

• 14/3 SJT, 15A@125V

Models: C-100, C-100QT, C-200, C-200QT, C-300, C-400QT, C-450QT, C-500QT, C-500QT model XL, C-550QT & C-550QT model XL



**Cross section illustrations are** actual size. Where practical, cut old part to match with cross section illustration.

## RPI Part #AIH143

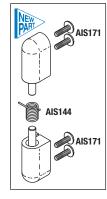
OEM Part #MU08163 (Pivot Hinge Only), 68 510 05 (Pivot Hinge Only) & 83 300 08 (Pivot Hinge Only)

## **PIVOT HINGE** (ACCESS DOOR)

 Includes all parts as shown

Fits: Hood Assembly Models: C-100QT, C-200QT, C-400QT, C-450QT, C-500QT, C-500QT model XL.

C-550QT & C-550QT model XL



## RPI Part #AIS144 OEM Part #MU08164 & 68 510 10

## SPRING (TORSION)

- Material: Stainless steel
- .270" OD x .360" lg. x .030" dia. wire
- · Also Included in: Pivot Hinge (Access Door) (RPI Part #AIH143)

Fits: Access Door Pivot Hinge

Models: C-100QT, C-200QT, C-400QT,

C-450QT, C-500QT.

C-500QT model XL,

C-550QT & C-550QT model XL

## RPI Part #AIS171 0EM Part #MU15131 & 99 023 64

## SCREW (#6-32 x 7/16)

- 4 per package
- . Material: Stainless steel supplied with pre-applied thread locker
- Size: #6-32 x 7/16" lq. Phillips Truss **Head Screw**
- · Also included in: Pivot Hinge (Access Door) (RPI Part #AIH143)

Models: C-100QT.

C-200QT, C-400QT,

C-450QT, C-500QT,

C-500QT model XL,

C-550QT & C-550QT model XL



## RPI Part #AIG020 0EM Part #MU12609 & 83 200 20

## **ACCESS GROMMET**

· Material: Translucent thermoplastic rubber

Fits: Hood Assembly Models: C-100, C-100QT, C-200,

C-200QT, C-300, C-400QT, C-450QT,

C-500QT, C-500QT model XL, C-550QT & C-550QT model XL



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## **Infant Incubators**

Models: Isolette® C-100, C-100QT, C-200, C-200QT, C-300, C-400QT, C-450QT, C-500QT, C-500QT model XL, C-550QT & C-550QT model XL (Continued)

## RPI Part #AIP080 OEM Part #MU06933 & 68 209 20

## SKIN TEMPERATURE PROBE (DISPOSABLE)

 Includes (10) probes and (10 pieces) Reflective Probe Cover (RPI Part #RPC619)

 Single use only • 3 pin din connector

Fits: Controller Models: C-100, C-100QT.

C-450QT & C-550QT



**ALSO AVAILABLE BY THE CASE** RPI Part #AIP101 - 100/CASE OEM Part #68 209 30 / MU6935

## RPI Part #AIP064 0EM Part #MU06951 & 68 209 70

## SKIN TEMPERATURE PROBE (REUSABLE)

 3 pin din connector Fits: Controller Models: C-100, C-100QT, C-450QT

& C-550QT

Reflective Probe Covers also available - See RPI Part #RPC619

## RPI Part #RPC619 OEM Part #MU06944 & 68 209 48

## REFLECTIVE PROBE COVER

- 100 per package
- Single use only
- Metalized Mylar with PSA backing; Latex Free

Fits: Skin Temperature Probe Models: All Infant Warmer and Incubator Skin Temperature Probes

## RPI Part #AIP070 OEM Part #MU06955 & 68 209 80

## **AIR AUXILIARY PROBE (GROUP 1)**

- · Loudspeaker type pin & blade connector
- Reuseable

Fits: Controller (Group 1) Models: C-100, C-100QT, C-200, C-200QT, C-400QT & C-450QT



## RPI Part #AIP141 OEM Part #MU06956 & 68 209 81

## **AIR AUXILIARY PROBE (GROUP 2)**

Reuseable

Fits: Controller (Group 2) Models: C-400QT,

C-450QT, C-500QT, C-500QT model XL,

C-550QT & C-550QT model XL

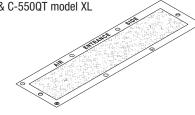
## RPI Part #AIF024 0EM Part #MU03891 & 26 945 70

## **MICRO FILTER**

- 4 per package
- ~6" x 24"
- Synthetic media contains no glass fibers
- Latex free

Fits: Shell and Deck Assembly Models: C-100, C-100QT, C-200, C-200QT, C-400QT, C-450QT, C-500QT, C-500QT model XL, C-550QT

& C-550QT model XL



## RPI Part #AIF082 OEM Part #MU06662 & 68 126 40

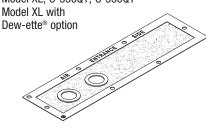
## MICRO FILTER (DEW-ETTE®)

- 4 per package
- ~6" x 24"
- Synthetic media contains no glass fibers
- Latex free

Fits: Shell and Deck Assembly

Models: C-100, C-100QT, C-200, C-200QT, C-400QT, C-450QT, C-500QT, C-500QT

Model XL, C-550QT, C-550QT

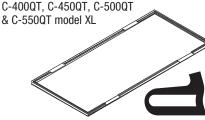


## RPI Part #AIG015 OEM Part #MU01395 & 12 216 00

## **HOOD GASKET**

- ~16" x 33.50"
- · Material: Grey silicone rubber

Fits: Shell and Deck Assembly Models: C-100, C-100QT, C-200, C-200QT,



AIG015 CROSS SECTION

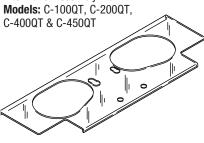
**Cross section illustrations are** actual size. Where practical, cut old part to match with cross section illustration.

## RPI Part #AIS060 OEM Part #MU06827 & 68 157 56

## "QT" HEAT SHIELD

Clear

Fits: Panel Assembly Wall Models: C-100QT, C-200QT,

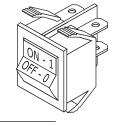


## RPI Part #AIS047 0EM Part #MU03291 & 17 682 63

## **ROCKER SWITCH**

- DPST
- 22A @ 125VAC; 16A @ 250VAC
- .250" tabs
- · Color: Black

Fits: Basic Assembly Model: C-300



## RPI Part #AIK068 OEM Part #MU02876 & 17 061 89

## **INSTRUMENT KNOB**

- Size: ~1.13" OD; Fits .250" dia. shaft
- · Color: Black
- · Includes installed set screw

Fits: Controller Front Panel Models: C-100, C-100QT,

C-200 & C-200QT



## RPI Part #AIS067 OEM Part #MU06961 & 68 210 75

## **RESET SWITCH ASSEMBLY**

- SPST
- Normally Open
- 0.5A, 125VAC
- ~ 6" lg. wires
- Red button

Fits: Controller Front Panel

Models: C-100, C-100QT, C-200 & C-200QT



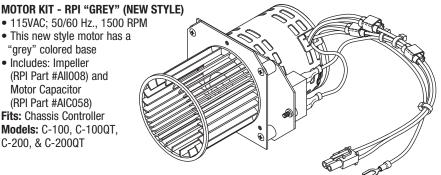
Models: Isolette® C-100, C-100QT, C-200, C-200QT, C-300, C-400QT, C-450QT, C-500QT, C-500QT model XL, C-550QT & C-550QT model XL (Continued)

## RPI Part #AIK007 OEM Part #MU08632 & 68 905 70

• 115VAC; 50/60 Hz., 1500 RPM • This new style motor has a

"grey" colored base • Includes: Impeller (RPI Part #All008) and **Motor Capacitor** (RPI Part #AIC058)

Fits: Chassis Controller Models: C-100, C-100QT, C-200, & C-200QT



MOTOR KIT (220/240VAC; 1200 RPM) TO FIT MODELS C-100, C-100QT, C-200 & C-200QT IS ALSO AVAILABLE. **ASK FOR RPI PART #AIK010** (OEM Part #MU08633 & 68 905 71)

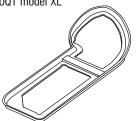
## RPI Part #AIG018 OEM Part #MU03785 & 26 503 00

## POWER PACK GASKET

- ~3.75"/5.50" x 12"
- Sponge rubber

Fits: Heater and Stiffener Plate

Models: C-100, C-100QT, C-200, C-200QT, C-400QT, C-450QT, C-500QT, C-500QT model XL, C-550QT & C-550QT model XL



## RPI Part #AIG017 0EM Part #MU03784 & 26 501 00

## THERMOSTAT PLUG GASKET

- ~2.60" OD
- Sponge rubber Fits: Thermostat Plug

Models: C-100, C-100QT, C-200, C-200QT, C-400QT, C-450QT, C-500QT, C-500QT model XL. C-550QT & C-550QT model XL



## **RPI Part #All008** OEM Part #MU06909 & 68 205 45

## **IMPELLER**

Fits: Motor Shaft Models: C-100, C-100QT, C-200 & C-200QT



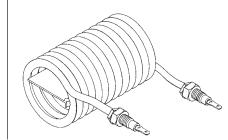
## RPI Part #AIH069 OEM Part #MU06918 & 68 208 25

## **HEATER**

 377W. 120VAC. ~40Ω Fits: Chassis Controller

Models: C-100, C-100QT, C-200, C-200QT,

C-400QT & C-450QT



## RPI Part #AIC059

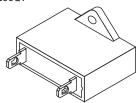
**OEM Part #** (No OEM Part # Available)

## **MOTOR CAPACITOR**

- 2.5 MFD; 400VAC; 60 Hz.
- Matchbox style

Fits: RPI "old" style motors only -(RPI Part #'s AIK007 & AIK010) with

"black" colored case Models: C-100, C-100QT, C-200 & C-200QT



## RPI Part #AIC058

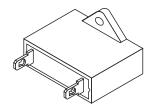
**OEM Part #** (No OEM Part # Available)

## MOTOR CAPACITOR

- 6 MFD; 250VAC; 50/60 Hz.
- Matchbox style

Fits: RPI "new" style motors only -(RPI Part #'s AIK007 & AIK010) with

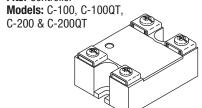
"grev" colored case Models: C-100, C-100QT, C-200 & C-200QT



## RPI Part #AIR013 0EM Part #MU08571, MU08572, 17 652 78, 68 903 83 & 68 903 84

## RELAY

- Contacts: 10A @ 24-280VAC
- Input: 3-32VDC
- Size: ~2.25" L x 1.75" W x .78" H
- Includes built-in LED Input Status Indicator Fits: Controller



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Call Us Toll-Free Monday-Friday, 8:00 AM-4:30 PM (Pacific Time), (800) 221-9723

# **Infant Incubators NOTES:**

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## Model: Isolette® C2000

## RPI Part #AIF140 0EM Part #MU12504 & 83 101 30

## MICRO FILTER

- 4 per package
- ~3" x 5-1/2"
- Synthetic media contains no glass fibers

I atex free

Includes installation date label

Fits: Filter Housing Model: C2000

## **RPI Part #AIN169 OEM Part #MU15420** (1 Pc only) & 99 105 06 (1 Pc only)



## WING NUT (#6-32)

- 6 per package
- · Material: Stainless steel

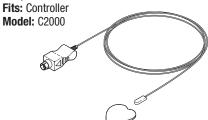
Fits: Controller Model: C2000



## **RPI Part #AIP133** OEM Part #MU12551 & 83 104 15

## SKIN TEMPERATURE PROBE (DISPOSABLE)

- Includes (10) probes and (10 pieces) Reflective Probe Cover (RPI Part #RPC619)
- Single use only
- 6 pin connector



## **ALSO AVAILABLE BY THE CASE** RPI Part #AIP134 - 100/CASE

## RPI Part #AIP135 0EM Part #MU12533 & 83 102 41

## SKIN TEMPERATURE PROBE (REUSABLE)

 6 pin connector Fits: Controller



## RPI Part #RPC619 OEM Part #MU06944 & 68 209 48

## REFLECTIVE PROBE COVER

- 100 per package
- Single use only
- Metalized Mylar with PSA backing; Latex Free

Fits: Skin Temperature Probe Models: All Infant Warmer and Incubator Skin Temperature Probes

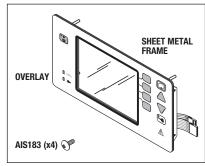
## RPI Part #AIP165 OEM Part #MU12397 (Overlay Only) & PART 83 020 67 (Overlay Only)



## FRONT PANEL ASSEMBLY

- · Overlay mounted to sheet metal frame
- · Includes all parts as shown

Fits: Controller Model: C2000



## RPI Part #AIS183 OEM Part #MU15067 & 99 010 56



## SCREW (#4-40 x 1/4)

- 4 per package
- · Material: Stainless steel
- Size: #4-40 x 1/4" lg. Phillips Truss Head Screw

Fits: Front Panel Assembly

Model: C2000



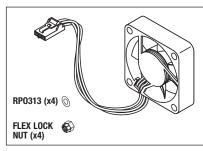
## RPI Part #AIF158 OEM Part #MU12409 (Fan Only) & 83 020 91 (Fan Only)



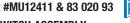
## FAN ASSY (CONTROLLER)

- Size: 1.575" x 1.575" x .413" fan housing
- 10.8 to 13.2 VDC: 4200 RPM
- Includes all parts as shown

Fits: Controller Model: C2000



## **RPI Part #AIA159** OEM Part #MU12411 & 83 020 93







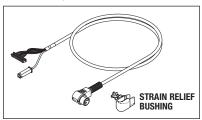
## RPI Part #AIC156 OEM Part #MU12287 (Cable Only) & 83 005 30 (Cable Only)



## **SENSOR MODULE CABLE ASSY**

- Length: ~32"
- · Includes all parts as shown

Fits: Sensor Module Model: C2000



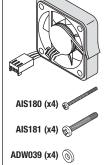
## RPI Part #AIF157 **OEM Part #MU12299** (Fan Only) & 83 005 46 (Fan Only)



## **FAN ASSY (SENSOR MODULE)**

- Size: 1.575" x 1.575" x .413" fan housing
- 10.8 to 13.2 VDC; 4200 RPM
- Includes all parts as shown

Fits: Sensor Module Model: C2000



## RPI Part #ADW039 0EM Part #MU15510 & 99 121 22



## FLAT WASHER (#6)

- 15 per package
- Material: Nvlon®
- Size: .140" ID x .320" OD x .030" thk

Model: C2000





## SCREW (#4-40 x 1)

- 4 per package
- Material: Stainless steel supplied with pre-applied thread locker
- Size: #4-40 x 1.0" lg. Phillips Pan Head Screw Model: C2000



## RPI Part #AIS181 OEM Part #MU15153 & 99 024 98

## SCREW (#6-32 x 15/16)

- 4 per package
- Material: Stainless steel supplied with pre-applied thread locker
- Size: #6-32 x 15/16" lg. Phillips Pan Head Screw Model: C2000



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## **Infant Incubators**

Model: Isolette® C2000 (Continued)

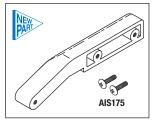
## RPI Part #AIH151

OEM Part #MU12601 (Hinge Only) & 83 200 11 (Hinge Only)

## **HINGE (HOOD) FRONT LEFT**

- Includes all parts as shown
- Also available: Hinge (Access Panel) Front Left (RPI Part #AIH147) and Hinge Pin Kit (RPI Part #AIK167)

Fits: Hood Assembly Model: C2000



## RPI Part #AIH153

OEM Part #MU12602 (Hinge Only) & 83 200 12 (Hinge Only)

## HINGE (HOOD) REAR LEFT

- · Includes all parts as shown
- Also available: Hinge (Access Panel) Rear Left (RPI Part #AIH149) and Hinge Pin Kit (RPI Part #AIK167)

Fits: Hood Assembly Model: C2000



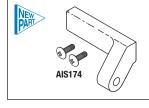
## RPI Part #AIH149

OEM Part #MU12698 (Hinge Only) & 83 300 35 (Hinge Only)

## HINGE (ACCESS PANEL) REAR LEFT

- · Includes all parts as shown
- Also available: Hinge (Hood) Rear Left (RPI Part #AIH152) and Hinge Pin Kit (RPI Part #AIK167)

Fits: Access Panel Model: C2000



## RPI Part #AIH147

**OEM Part #MU12695** (Hinge Only) & 83 300 31 (Hinge Only)

## HINGE (ACCESS PANEL) FRONT LEFT

- Includes all parts as shown
- Also available: Hinge (Hood) Front Left (RPI Part #AIH151) and Hinge Pin Kit (RPI Part #AIK167)

Fits: Access Panel Model: C2000



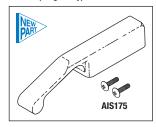
## RPI Part #AIH150

OEM Part #MU12600 (Hinge Only) & 83 200 10 (Hinge Only)

## HINGE (HOOD) FRONT RIGHT

- Includes all parts as shown
- Also available: Hinge (Access Panel) Front Right (RPI Part #AIH146) and Hinge Pin Kit (RPI Part #AlK167)

Fits: Hood Assembly Model: C2000



## RPI Part #AIH152

OEM Part #MU12603 (Hinge Only) & 83 200 13 (Hinge Only)

## HINGE (HOOD) REAR RIGHT

- · Includes all parts as shown
- Also available: Hinge (Access Panel) Rear Right (RPI Part #AlH148) and Hinge Pin Kit (RPI Part #AIK167)

Fits: Hood Assembly Model: C2000



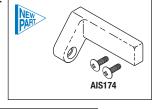
## RPI Part #AIH148

OEM Part #MU12699 (Hinge Only) & 83 300 36 (Hinge Only)

## HINGE (ACCESS PANEL) REAR RIGHT

- · Includes all parts as shown
- Also available: Hinge (Hood) Rear Right (RPI Part #AIH153) and Hinge Pin Kit (RPI Part #AIK167)

Fits: Access Panel Model: C2000



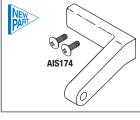
## RPI Part #AIH146

OEM Part #MU12694 (Hinge Only) & 83 300 30 (Hinge Only)

## HINGE (ACCESS PANEL) FRONT RIGHT

- Includes all parts as shown
- Also available: Hinge (Hood) Front Right (RPI Part #AIH150) and Hinge Pin Kit (RPI Part #AIK167)

Fits: Access Panel Model: C2000



## RPI Part #AIK167

OEM Part #MU15729 (Shoulder Screw Only) & **99 195 05** (Shoulder Screw Only)

## **HINGE PIN KIT**

· Includes all parts as shown

Fits: Hood Assembly Model: C2000



## RPI Part #AIB179

0EM Part #MU12267 & 83 001 21

## **BEARING (FLANGED)**

- 2 per package
- Material: Nylon®
- For .250" dia. shaft

Model: C2000



## **RPI Part #AIS178** 0EM Part #MU15729 & 99 195 05

## **SHOULDER SCREW**

- 2 per package
- Material: Stainless steel supplied with pre-applied thread locker
- Size: .250" dia. x .375" lg.; #10-24 Thread

Model: C2000

## RPI Part #AIW177 0EM Part #MU15580 & 99 125 28

## FLAT WASHER (1/4)

- 4 per package
- Material: Nylon®
- Size: .250" ID x .380" OD x .030" thk

Model: C2000



**UPDATED** 02/12

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## Model: Isolette® C2000 (Continued)

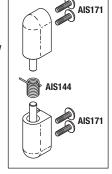
## RPI Part #AIH143 OEM Part #MU08163 (Pivot Hinge Only), 68 510 05 (Pivot Hinge Only) & 83 300 08 (Pivot Hinge Only)

## **PIVOT HINGE** (ACCESS DOOR)

 Includes all parts as shown Fits: Hood Assembly

Model: C2000





## RPI Part #AIS144 OEM Part #MU08164 & 68 510 10 **SPRING (TORSION)**

- Material: Stainless steel
- .270" OD x .360" lg. x .030" dia. wire
- Also Included in: Pivot Hinge (Access Door) (RPI Part #AIH143)

Fits: Access Door Pivot Hinge

Model: C2000





## RPI Part #AIS171 0EM Part #MU15131 & 99 023 64

## SCREW (#6-32 x 7/16)

- 4 per package
- Material: Stainless steel supplied with pre-applied thread locker
- Size: #6-32 x 7/16" lg. Phillips Truss **Head Screw**
- Also included in: Pivot Hinge (Access Door) (RPI Part #AIH143)

Model: C2000





## RPI Part #AIS175 0EM Part #MU15254 & 99 042 92

## SCREW (#10-32 x 3/4)

- 2 per package
- · Material: Stainless steel supplied with pre-applied thread locker
- Size: #10-32 x 3/4" lg. Phillips Truss Head Screw
- · Also included in: Hinge (Hood) Front Right (RPI Part #AIH150), Hinge (Hood) Front Left (RPI Part #AIH151), Hinge (Hood) Rear Right (RPI Part #AIH152), Hinge (Hood) Rear Left (RPI Part #AIH153)

Model: C2000



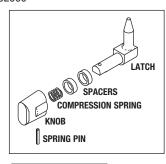


## RPI Part #AIK160 0EM Part #MU08534 & 68 902 96

## **PAWL LATCH KIT**

 Includes all parts as shown Fits: Hood Assembly Model: C2000



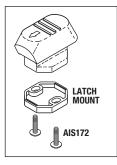


## RPI Part #AIK161 OEM Part #MU13393 & 83 900 09

## LATCH KIT (ACCESS DOOR)

 Includes all parts as shown Fits: Hood Assembly Model: C2000



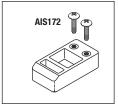


## RPI Part #AIK162 OEM Part #MU12604 (Keeper Only) & 83 200 15 (Keeper Only)

## **KEEPER (ACCESS PNL LATCH)**

 Includes all parts as shown Fits: Hood Assembly Model: C2000





## RPI Part #AIS172 0EM Part #MU15142 & 99 024 19

## SCREW (#6-32 x 9/16)

- 2 per package
- Material: Stainless steel supplied with pre-applied thread locker
- Size: #6-32 x 9/16" lq. Phillips Truss Head Screw
- Also included in: Latch Kit (Access Door) (RPI Part #AIK161), Keeper (Access PnI Latch) (RPI Part #AIK162) and Cable Clamp Kit (RPI Part #AIK163)

Model: C2000





## RPI Part #AIG020 0EM Part #MU12609 & 83 200 20

## **ACCESS GROMMET**

• Material: Translucent thermoplastic rubber Fits: Hood Assembly

Model: C2000



## RPI Part #AIK163

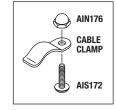
OEM Part #MU11061 (Nylon Cable Clamp Only) & 81 020 20 (Nylon Cable Clamp Only)

## **CABLE CLAMP KIT**

- Material: White Nylon® clamp
- Includes all parts as shown

Fits: Hood Assembly Model: C2000





## RPI Part #AIN176 OEM Part #MU15421 & 99 105 20

## **ACORN NUT (#6-32)**

- 4 per package
- Material: Stainless steel
- · Also included in: Cable Clamp Kit (RPI Part #AIK163)

Model: C2000





## RPI Part #AIS174 0EM Part #MU15248 & 99 042 66 SCREW (#10-32 x 5/8)

## • 2 per package

- Material: Stainless steel supplied with pre-applied thread locker
- Size: #10-32 x 5/8" lg. Phillips Truss Head Screw
- · Also included in: Hinge (Access Panel) Front Right (RPI Part #AIH146), Hinge (Access Panel) Front Left (RPI Part #AlH147), Hinge (Access Panel) Rear Right (RPI Part #AIH148), Hinge (Access Panel) Rear Left (RPI Part #AIH149)

Model: C2000





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## **Infant Incubators**

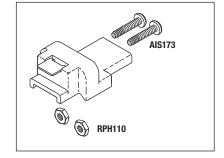
Model: Isolette® C2000 (Continued)

RPI Part #AIA154 OEM Part #MU12626 (Slide Only) & 83 200 45 (Slide Only)

## **SLIDE ASSY (SENSOR MODULE)**

Includes all parts as shown
 Fits: Hood Assembly
 Model: C2000





## RPI Part #AIS173 0EM Part #MU15147 & 99 024 52

## SCREW (#6-32 x 5/8)

- 2 per package
- Material: Stainless steel supplied with pre-applied thread locker
- Size: #6-32 x 5/8" lg. Phillips Pan Head Screw
- Also included in: Slide Assy (Sensor Module) (RPI Part #AIA154)

Model: C2000





## RPI Part #RPH110

**OEM Part #** (No OEM Part # Available)

## **HEX NUT (#6-32)**

- 50 per package
- Material: Stainless steel
- Size: #6-32 Hex Nut
- Also included in: Hardware Kit (RPI Part #RPK402) and Slide Assy (Sensor Module) (RPI Part #AIA154)

Model: C2000





## RPI Part #AIC142 OEM Part #MU12564 & 83 110 15

## **TUBING CAP**

4 per package

RPI Part #AIC155

• Length: ~39.5"

Fits: Weight Scale

Model: C2000

OEM Part #MU13058 & 83 600 30

**SCALE CABLE ASSEMBLY** 

- Material: White plastic
- Size: 1.00" OD

Fits: Mattress Tray Lift Bars

Model: C2000





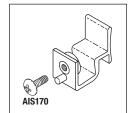
## RPI Part #AIL145 0EM Part #MU12681 (Latch Only) & 83 300 09 (Latch Only)

## **LATCH (HEAT SHIELD)**

• Includes all parts as shown

Fits: Hood Assembly Model: C2000





## RPI Part #AIS170 OEM Part #MU15127 & 99 023 51

## SCREW (#6-32 x 3/8)

- 2 per package
- Material: Stainless steel supplied with pre-applied thread locker
- Size: #6-32 x 3/8" lg. Phillips Truss Head Screw
- Also included in: Latch (Heat Shield) (RPI Part #AIL145)

Model: C2000





## RPI Part #AIK164 OEM Part #MU07138 (Motor Mount Only) & 68 230 24 (Motor Mount Only)

## MOTOR MOUNT KIT

- 4 per package
- Material: Rubber vibration mount, stainless steel

hardware
• Includes all parts as shown
Fits: Chassis







RPH175 (x4)



## RPI Part #RPH175 OEM Part #MU15553 & 99 122 924

## NO. 8 INTERNAL TOOTH WASHER

- 50 per package
- Size: #8
- Material: Stainless steel
- Type: Internal tooth lock washer
- Also included in: Lockwasher Kit (RPI Part #RPK413) and Motor Mount Kit (RPI Part #AlK164)

Model: C2000





## RPI Part #AIS168 OEM Part #MU15296 (1 Pc only) & 99 055 96 (1 Pc only)

## SCREW (1/4-20 x 1/2)

- 12 per package
- Material: Stainless steel supplied with pre-applied thread locker
- Size: 1/4-20 x 1/2" lg. Phillips Truss Head Screw

Fits: Chassis Model: C2000





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## Models: 190, 190A, Care Plus® 1000, 2000, 3000 & 4000, General Care (GC) & Infant Care (IC)

## RPI Part #0MP006 0EM Part #6600-0208-700

## **SKIN TEMPERATURE PROBE** (DISPOSABLE)

- Includes (10) probes and (10 pieces) Reflective Probe Cover (RPI Part #RPC619)
- · Single use only
- 1/8" mono jack Fits: Controller

Models: Care Plus 1000, 2000, 3000 & 4000, General Care (GC) & Infant Care (IC)

**ALSO AVAILABLE BY THE CASE!** 

RPI Part #0MP007 OEM Part #6600-0196-700

## SKIN TEMPERATURE PROBE (DISPOSABLE) - Case

• Includes: (50) probes and (50 pieces) Reflective Probe Cover (RPI Part #RPC619)



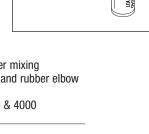
## RPI Part #0MK040 0EM Part #6600-0048-850

## **CALIBRATION KIT**

- Use to calibrate Humidity Sensor
- · Solution usable for up to 1 year after mixing
- Includes: Vial with sodium chloride and rubber elbow

Fits: Humidity Sensor

Models: Care Plus 1000, 2000, 3000 & 4000



RPI Part #0MP008 OEM Part #6600-0628-700 & 0208-0697-700

## **SKIN TEMPERATURE PROBE** (REUSABLE)

• 1/8" mono jack Fits: Controller

Models: Care Plus 1000, 2000, 3000 & 4000,

General Care (GC) & Infant Care (IC)





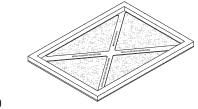
## REFLECTIVE PROBE COVER

• 100 per package; Single use only

Metalized Mylar with PSA backing; Latex Free

Fits: Skin Temperature Probe

Models: All Infant Warmer and Incubator Skin Temperature Probes



## RPI Part #0MF013 **0EM Part #0217-2871-600**

## **AIR FILTER**

- 5 per package; ~9" x 13-1/4"
- Synthetic media (Does not contain glass fibers)
- Latex free

Fits: Filter Housing

Models: General Care (GC) & Infant Care (IC)



## RPI Part #0MF016 OEM Part #6600-0105-300

## **MICRO FILTER**

- ~6" x 11"
- Synthetic media (Does not contain glass fibers)
- · Latex free

Fits: Filter Housing

Models: Care Plus 1000 & 2000



## RPI Part #0MP012 0EM Part #208-0161-300 **SKIN TEMPERATURE PROBE** (REUSABLE)

• 1/4" mono plug Fits: Controller Models: 190/190A



Reflective Probe Covers also available - See RPI Part #RPC619

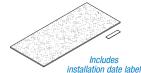
## RPI Part #RPC619 0EM Part #0203-1980-300

REFLECTIVE PROBE COVER • 100 per package; Single use only

• Metalized Mylar with PSA backing; Latex Free

Fits: Skin Temperature Probe

Models: All Infant Warmer and Incubator Skin Temperature Probes



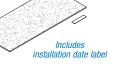
## RPI Part #0MF014 OEM Part #6600-0043-800

## **MICRO FILTER**

- ~6-3/4" x 11-5/8"
- Synthetic media (Does not contain glass fibers)
- Latex free

Fits: Filter Housing

Models: 190, 190A, Care Plus 3000 & 4000



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Models: Giraffe® Incubator & Giraffe® OmniBed®

## RPI Part #0MP009 0EM Part #6600-0873-700

## SKIN TEMPERATURE PROBE

- (DISPOSABLE)
   Single use only
- 3 pin connector
- Includes: (10) probes and (10 pieces) Reflective Probe Cover (RPI Part #RPC619)

Fits: Probe Panel

Models: Giraffe OmniBed & Giraffe Incubator

**ALSO AVAILABLE BY THE CASE!** 

RPI Part #0MP010 0EM Part #6600-0874-700

## SKIN TEMPERATURE PROBE (DISPOSABLE) - CASE of 50

 Includes: (50) probes and (50 pieces) Reflective Probe Cover (RPI Part #RPC619)

## RPI Part #0MP011 0EM Part #6600-0875-700 SKIN TEMPERATURE PROBE

## SKIN TEMPERATURE PROBE (REUSABLE)

• 3 pin connector

 Also available: Reflective Probe Covers (RPI Part #RPC619)

Fits: Probe Panel

Models: Giraffe OmniBed & Giraffe Incubator

## RPI Part #RPC619 0EM Part #0203-1980-300

## REFLECTIVE PROBE COVER

• 100 per package; Single use only

· Metalized Mylar with PSA backing; Latex Free

Fits: Skin Temperature Probe

Models: All Infant Warmer and Incubator Skin Temperature Probes



RPI Part #0MF015 0EM Part #6600-0207-850

## MICRO FILTER

- 10 per package
- 1-1/2" x 5-1/2'
- Synthetic media (Does not contain glass fibers); Latex free
- RPI Advantage! PM Sticker is included for recording date that

included for recording date that Filter was replaced.

Fits: Filter Housing

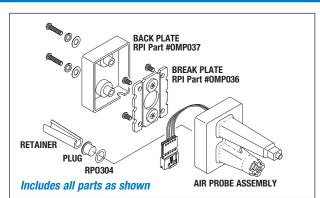
Models: Giraffe OmniBed & Giraffe Incubator



**CORNER GROMMET**• Material: Translucent thermoplastic rubber

Fits: End Panel

Models: Giraffe OmniBed & Giraffe Incubator



RPI Part #0MP018 0EM Part #6600-1512-700

## **COMPARTMENT AIR PROBE**

• Also available: Humidity Sensor (RPI Part #0MS038)

Fits: Rear Wall Panel

Models: Giraffe OmniBed & Giraffe Incubator

## RPI Part #0MP036 0EM Part #6600-1473-500 (Break Plate Only)/6600-0706-406 (Screw Only)

## **BREAK PLATE**

- · Includes all parts as shown
- Included in: Compartment Air Probe (RPI Part #OMP018)

Fits: Compartment Air Probe

Models: Giraffe OmniBed & Giraffe Incubator

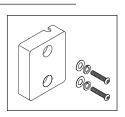
## RPI Part #0MP037 0EM Part #6600-1474-500

## **BACK PLATE**

- Includes all parts as shown
- Included in: Air Compartment Probe (RPI Part #0MP018)

Fits: Compartment Air Probe

Models: Giraffe OmniBed & Giraffe Incubator



RPI Part #0MS038 0EM Part #6600-0784-700 (Sensor Only)/6600-0540-400 (O-ring Only)/6600-1475-500 (Retainer Only)

## **HUMIDITY SENSOR**

- Includes all parts as shown
- Also available: Calibration Kit
   (RPI Part #0MK040) and Com

(RPI Part #0MK040) and Compartment Air Probe (RPI Part #0MP018)

Fits: Compartment Air Probe

RP0304

Models: Giraffe OmniBed & Giraffe Incubator



## RPI Part #0MK040 0EM Part #6600-0048-850

## **CALIBRATION KIT**

- Use to calibrate Humidity Sensor (RPI Part #0MS038)
- Solution usable for up to 1 year after mixing
- Includes: Vial with sodium chloride and rubber elbow
   Fits: Humidity Sensor

Models: Giraffe OmniBed & Giraffe Incubator



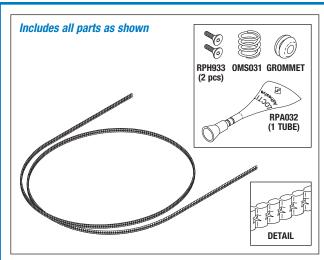
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**SECTION** 

UPDATED 09/15

## **Infant Incubators**

Models: Giraffe® Incubator & Giraffe® OmniBed®



## RPI Part #0MB030

OEM Part #6600-1372-500 (Lift Belt Only)/6600-1071-400 (Belt Tensioner Spring Only)/6600-1187-400 (Grommet Only)

## LIFT BELT

- Length: 75"; Pitch: 0.1475"; Width: 0.23"
- Material: Molded polyurethane with twin stainless steel cores
- Also available: Belt Block Kit (RPI Part #0MK060), Arrow Clip (RPI Part #RPC902), and Buoyancy Spring Kit (Right) (RPI Part #0MK057)

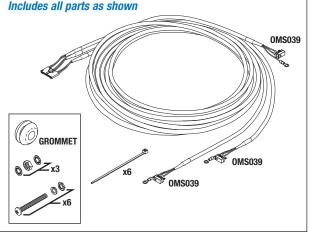
Fits: Lift Rail Belt Channel (Right) Models: Giraffe OmniBed

## RPI Part #0MS031 0EM Part #6600-1071-400

## **BELT TENSIONER SPRING**

- Size: .54"0D x .75" lg. x .06" wire
- Material: Stainless steel
- Included in: Lift Belt (RPI Part #0MB030)

Fits: Lift Belt/Lift Rail Channel Models: Giraffe OmniBed



## RPI Part #0MH032

OEM Part #6600-0718-700/6600-1187-400 (Grommet Only)

## **HOOD HARNESS**

Fits: Lift Rail Cable Channel Models: Giraffe OmniBed

## RPI Part #0MS039

OEM Part #6600-0718-700 (Complete Hood Harness)/6600-1187-400 (Grommet Only)

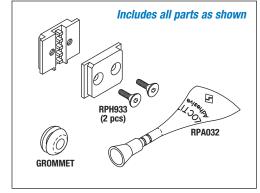
## **MICROSWITCH**

- 0.1 A @ 48VAC; SPDT
- Includes: Mounting hardware, shrink tubing, and heater door opening rod grommet
- Included in: Hood Harness (RPI Part #0MH032)
- Replace the complete Hood Harness (RPI Part #0MH032) or just replace the Microswitches, you decide - it's the RPI advantage!

Fits: Hood Harness/Lift Rail Channel

Models: Giraffe OmniBed







## RPI Part #0MK060

OEM Part #6600-1357-500 (Belt Adjuster, Bottom only), 6600-1358-500 (Block Adjuster, Top only), 6600-1151-400 (Screw, M3 x 10 only) & 6600-1187-400 (Grommet only)

## BELT BLOCK KIT

- · Material: Brass
- Includes: Belt Block Set, (2 pcs) Screw (M3 x 10) (RPI Part #RPH933), Grommet, and (1 Tube) Threadlocker 242 (RPI Part #RPA032)
- Also available: Lift Belt (RPI Part #0MB030)

Fits: Lift Belt

Models: Giraffe OmniBed

## RPI Part #RPA032

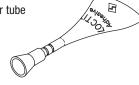
OEM Part #6600-1357-500 (Belt Adjuster, Bottom only), 6600-1358-500 (Block Adjuster, Top only) & 6600-1151-400 (Screw, M3 X 10 only)

## **THREADLOCKER 242**

- 5 per package; .02 fl. oz. (.5ml) per tube
- Prevents rust and corrosion
- Removable adhesive by Loctite®
- MSDS available on RPI website

Fits: Lift Belt

Models: Giraffe OmniBed



SHRINK

GROMMET

## RPI Part #RPH933

**OEM Part #** (No OEM Part # Available)

## SCREW (M3 x 10mm S/S Flat Hd. Allen) - 25/PKG

Material: Stainless steel

Fits: Belt Block

Models: Giraffe Incubator & Giraffe OmniBed

## RPI Part #RPC902 0EM Part #6600-1056-400

## **ARROW CLIP - 6/ PKG**

- Hole dia.: .250"; Material: Nylon
- Size: .50" dia. head x .57" lg.

Fits: Soffit

Models: Giraffe OmniBed



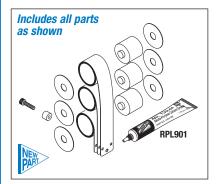


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UPDATED 09/15

Models: Giraffe® Incubator & Giraffe® OmniBed®



## RPI Part #0MK058

**OEM Part #6600-1708-500** (Delrin Washer only), 6600-1464-500 (Upper Buoyancy Spring only), 6600-1465-500 (Lower Buoyancy Spring only), 6600-1725-500 (Left Buoyancy Spring only), 6600-1103-400 (Spacer only), 6600-1152-400 (Screw only) & 6600-1317-500 (Spring Spool only)

## **BUOYANCY SPRING KIT (LEFT)**

· Includes: Upper Buoyancy Spring, Lower Buoyancy Spring, Left Buoyancy Spring, Spacer, Screw (M5 x 20), (6) Delrin Washers, (3) Spring Spools and Lubriplate (130AA) (RPI Part #RPL901)

Fits: Left Upright Models: Giraffe OmniBed

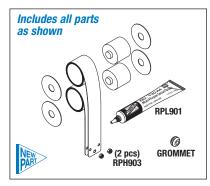


## RPI Part #RPL901 OEM Part #0616-0203-300 (10 oz. Tube)

## LUBRIPLATE® (130AA)

- 1.75 oz. resealable tube
- . MSDS available on RPI website
- Included in: Buoyancy Spring Kit (Right) (RPI Part #OMK057) and Buoyancy Spring Kit (Left) (RPI Part #OMK058)

**Models:** Giraffe Incubator & Giraffe OmniBed



## RPI Part #0MK057

**OEM Part #6600-1708-500** (Delrin Washer only), 6600-1464-500 (Upper Buoyancy Spring only), 6600-1465-500 (Lower Buoyancy Spring only), 6600-1317-500 (Spring Spool only), 6600-1187-400 (Grommet only) & 6600-0714-401 (Lock Nut only)

## **BUOYANCY SPRING KIT (RIGHT)**

• Includes: Upper Buoyancy Spring, Lower Buoyancy Spring, (4) Delrin Washers, (2) Spring Spools, (2) Lock Nuts (M3) (RPI Part #RPH903), Lubriplate (130AA) (RPI Part #RPL901), and Grommet

Fits: Right Upright (Motor Side) Models: Giraffe OmniBed





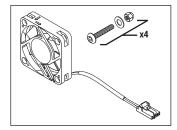
## RPI Part #RPH903

**OEM Part #** (No OEM Part # Available)

## LOCKNUT (M3 - Nylok®)

- 10 per package
- Size: M3
- Material: Stainless steel with nylon insert
- Included in: Buoyancy Spring Kit (Right) (RPI Part #OMK057)

Models: Giraffe Incubator & Giraffe OmniBed



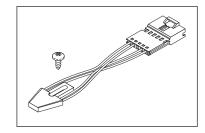
## RPI Part #0MF024 0EM Part #6600-1523-700

## **COOLING FAN**

- Size: 1.575" x 1.575" x .41" fan housing
- 6.0-13.8 VDC; 5800 RPM
- · Includes: Mounting hardware

Fits: Heat Sink Vent

Models: Giraffe OmniBed & Giraffe Incubator



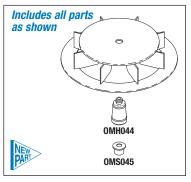
## RPI Part #0MS019 **OEM Part #6600-0820-700 (Sensor Only)/** 6600-0709-405 (Screw Only)

## AIR FLOW SENSOR

- IR Emitter / Detector pair
- · Includes all parts as shown

Fits: Lower Chassis

Models: Giraffe OmniBed & Giraffe Incubator



## RPI Part #0MK046 **OEM Part #6600-1738-500 (Fan Blade** only) & 6600-1440-500 (Hub only)

## **FAN AND HUB KIT**

 Includes: Fan Hub (RPI Part #0MH044). Fan Seal (RPI Part #0MS045), and Fan Blade

Fits: Fan Motor Shaft Models: Giraffe Incubator & Giraffe OmniBed



## RPI Part #0MH044 OEM Part #6600-1440-500

- Material: Gray rubber
- . Included in: Fan and Hub Kit (RPI Part #0MK046)

Fits: Fan Blade

Models: Giraffe Incubator & Giraffe OmniBed



RPI Part #0MS045 OEM Part #6600-1557-500

- **FAN SEAL** • Material: Black Silicone Rubber
- Included in: Fan and Hub Kit (RPI Part #OMK046)

Fits: Fan Motor Shaft Models: Giraffe Incubator &

Giraffe OmniBed





## RPI Part #RPC902 OEM Part #6600-1056-400

## **ARROW CLIP**

- 6 per package
- Hole dia .: .250"
- Material: Nylon
- Size: .50" dia. head x .57" lg.

Fits: Soffit

Models: Giraffe OmniBed

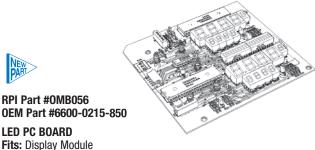
**SECTION** 7

**PAGE** 

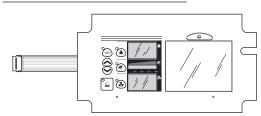
**UPDATED** 09/15

## **Infant Incubators**

Models: Giraffe® Incubator & Giraffe® OmniBed®



Models: Giraffe Incubator & Giraffe OmniBed



For Use With

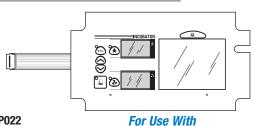
OmniBed!

RPI Part #0MP021 OEM Part #6600-1007-700

## **TOUCH PANEL ASSEMBLY**

- Size: 7.12" x 13"
- For use with OmniBed Fits: Display Module

Models: Giraffe OmniBed



RPI Part #0MP022 0EM Part #6600-1254-600

## **TOUCH PANEL ASSEMBLY**

- Size: 7.12" x 13"
- For use with Incubator Fits: Display Module

Models: Giraffe Incubator



Incubator!

RPI Part #0MS025 0EM Part #6600-0736-701

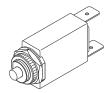
## **CANOPY LIFT SWITCH (LEFT)**

Fits: Upper Chassis Models: Giraffe OmniBed



RPI Part #0MS026 OEM Part #6600-0736-702 **CANOPY LIFT SWITCH (RIGHT)** 

Fits: Upper Chassis Models: Giraffe OmniBed



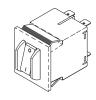
RPI Part #0MB035 OEM Part #6600-0562-603

## **CIRCUIT BREAKER (3.5A)**

- 3.5 Amps 1/4" Tabs
- Includes: Mounting hardware

Fits: Connection Panel

Models: Giraffe OmniBed & Giraffe Incubator



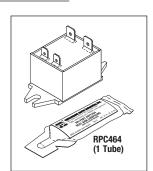
RPI Part #0MS034 0EM Part #6600-1014-602

## **POWER SWITCH/CIRCUIT BREAKER**

- Rocker switch (on-off)
- 12A @ 125/250VAC; DPST; Trip amps: 16.2
- Black switch body with white legend: I/O
- 1/4" Tabs

Fits: Lower Electrical Enclosure

Models: Giraffe OmniBed & Giraffe Incubator



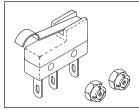
RPI Part #0MR033 0EM Part #6600-1003-600

## **SOLID STATE RELAY**

- Size: 1.20" x 1" x .90"; 1/4" Tabs
  12A @ 24-280VAC; SPST-N.O.
- Control voltage: 3-30 VDC
- · Includes all parts as shown

Fits: Electrical Enclosure

Models: Giraffe OmniBed & Giraffe Incubator



RPI Part #0MS023 **OEM Part #6600-1154-600 (Switch Only)/** 6600-1165-400 (Locking Nut Only)

## **DOOR SWITCH**

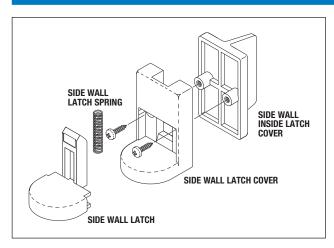
- 1A @ 125VAC; SPDT; 1/8" Tabs
- Includes: Mounting hardware

Fits: Heater Doors Models: Giraffe OmniBed

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## Models: Giraffe® Incubator & Giraffe® OmniBed®



## RPI Part #0MK028

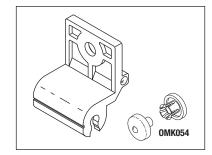
OEM Part #6600-1406-500 (Inside Latch Cover only)/6600-1403-500 (Side Wall Latch only)/6600-1405-500 (Latch Spring only)/6600-1404-500 (Latch Cover only)

## SIDE WALL LATCH KIT

· Includes all parts as shown

Fits: Side Wall

Models: Giraffe OmniBed & Giraffe Incubator





## RPI Part #0MK053

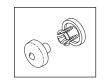
OEM Part #6600-1149-500 (Side Wall Hinge only), 6600-1436-500 (Wall Hinge Snap only) & 6600-1429-500 (Wall Hinge Post only)

## SIDE WALL HINGE KIT

 Includes: Side Wall Hinge, and Wall Hinge & Post Kit (RPI Part #OMK054)

Fits: Hood Assembly

Models: Giraffe Incubator & Giraffe OmniBed



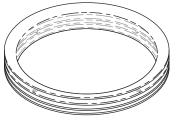
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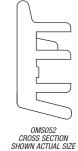
RPI Part #0MK054
0EM Part #6600-1436-500 (Wall Hinge Snap only) & 6600-1429-500 (Wall Hinge Post only)

## **WALL HINGE & POST KIT**

• Included in: Side Wall Hinge Kit (RPI Part #0MK053)

**Fits:** Side Wall Hinge and Hood Assembly **Models:** Giraffe Incubator & Giraffe OmniBed





RPI Part #0MS052 0EM Part #6600-1249-500

## PORTHOLE SEAL

Material: Translucent thermoplastic rubber

Fits: Hood Assembly

Models: Giraffe Incubator & Giraffe OmniBed



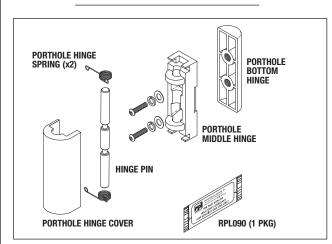
RPI Part #0MD051 0EM Part #6600-1238-500

## **PORTHOLE DOOR**

• Material: Clear plastic Fits: Hood Assembly

Models: Girrafe Incubator & Giraffe OmniBed





## RPI Part #0MK029

OEM Part #6600-1239-500 (Hinge Bottom only)/6600-1242-500 (Hinge Cover only)/6600-1240-500 (Middle Hinge only)/6600-1041-400 (Hinge Pin only)/6600-1040-400 (Left Spring only)/6600-1026-400 (Right Spring only)

## **PORTHOLE HINGE KIT**

• Includes all parts as shown

Fits: Side Panels

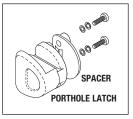
Models: Giraffe OmniBed & Giraffe Incubator

RPI Part #0MK027 0EM Part #6600-0738-700

## PORTHOLE LATCH ASSEMBLY KIT

Includes all parts as shown
 Fits: Side and Front Panels

Models: Giraffe OmniBed & Giraffe Incubator

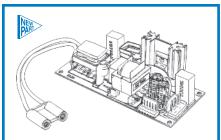


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UPDATED 09/15

## Models: Giraffe® Incubator & Giraffe® OmniBed®



## RPI Part #0MB061 **0EM Part #6600-0248-850**

## **BALLAST (50W REGULATED)**

- 50 VDC, 50 W
- Used with 50W Solarc<sup>™</sup> lamp only
- Also available: Lamp (52V, 50W) (RPI Part #LMP029)

Fits: Chassis

Models: Giraffe Spot PT Lite





## LAMP (52VDC, 50W)

- Metal Halide Solarc™ brand
- 2 Pin
- Also available: Ballast (50W regulated) (RPI Part #0MB061)

Fits: Lamp Ballast Models: Giaffe Spot PT Lite



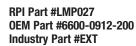
RPI Part #LMP028 OEM Part #6600-0680-200

## LAMP (12VDC, 100W)

- 6 per package
- Includes: Attached wire harness and connector
- Halogen

Fits: Lamp holder

Models: Biliblanket Plus & Biliblanket Plus High Output



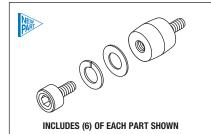
## **LAMP**

• 12V. 50W

• Base: 2-Pin; Type: Halogen; EXT

Fits: Exam Light

Models: Giraffe Exam Light, Giraffe OmniBed & Giraffe Incubator



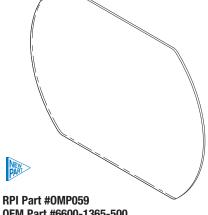
## RPI Part #0MK050

**OEM Part #6600-1099-400** (Isolator Only), 6600-0712-403 (Flat Washer Only), 6600-0713-403 (Lock Washer Only) & 6600-0707-407 (Screw Only)

## LIFT MOTOR ISOLATOR KIT

- 6 per package
- Size: .39" (10mm) Dia x .39" (10mm) Ht.
- Includes: (6) Lift Motor Isolators, and mounting hardware

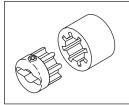
Fits: Right Hand Upright Models: Giraffe OmniBed



## OEM Part #6600-1365-500

- Size: 25.75" x 19.25" x .13" Thk.
- Material: Clear plastic Fits: Bed Assembly

Models: Giraffe Incubator & Giraffe OmniBed



## RPI Part #0MC049 OEM Part #6600-1176-400

## **GEARBOX COUPLER**

· Includes: Cross-Clamp Hub, and Urethane Gear Grip Sleeve

Fits: Lift Motor Models: Giraffe OmniBed



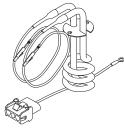
## RPI Part #0MF043 OEM Part #6600-1433-500

## **FAN BLADE**

- Size: 2.25" dia.
- Includes: Spring clip

Fits: Fan motor

Models: Giraffe Incubator & Giraffe OmniBed



## RPI Part #0MH005 OEM Part #6600-0220-850

## **HEATING ASSEMBLY**

- 460W, 99VAC, ~21Ω
- · Includes Connector and **Ground Wire Assembly**

Fits: Hood Assembly

Models: Giraffe OmniBed & Giraffe Incubator





## RPI Part #0MM047 OEM Part #6600-1000-400

## MOTOR MOUNT

- 4 per package
- Size: .59" dia. x .63" Ht.

Fits: Fan Motor Bracket

Models: Giraffe Incubator & Giraffe OmniBed

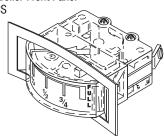
## RPI Part #AIM021 **0EM Part #17 776 59**

## **PANEL METER**

- 120V
- Range: 0, 1/4, 1/2, 3/4, Full
- Includes mounting bracket

Fits: Controller Front Panel

Model: ICS



## **RPI Part #AIS042** 0EM Part #17 724 32

## **BULB SOCKET**

- Includes mounting hardware
- 5/16-32 lens thread
- 3/8-32 mounting thread
- 1/8" tabs

Fits: Servo Controller Panel Model: ICS

## RPI Part #AIB041 0EM Part #17 806 45 **Industry Part #GE345**

## **BULB**

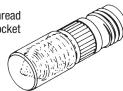
- T-1-3/4 midget flanged
- 6VDC, .04A Fits: Bulb socket



## RPI Part #AIC043 0EM Part #17 806 44

## LENS CAP (WHITE)

- .33" OD
- 5/16-32 thread Fits: Bulb Socket Model: ICS



## **RPI Part #AIC044 0EM Part #17 806 46**

## **LENS CAP (RED)**

- .33" OD
- Fits: Bulb Socket

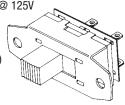


## RPI Part #AIS049 **0EM Part #17 681 61**

## **SLIDE SWITCH**

- DPST
- 6A AC, 0.5A DC @ 125V
- #6 clearance mounting holes

Fits: Servo Controller (SC78-1) Model: ICS



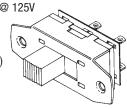
## RPI Part #AIS050 **0EM Part #17 681 88**

## **SLIDE SWITCH**

- DPST
- 6A AC, 0.5A DC @ 125V
- #6-32 mounting holes

Fits: Servo Controller (SC78-2)

Model: ICS



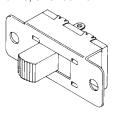
## RPI Part #AIS051 **0EM Part #17 681 33**

## SLIDE SWITCH

- SPST
- 1A@125VDC; 6A@125VAC; 3A@250VAC
- #6 clearance mounting holes

Fits: Servo Controller (SC78-1)

Model: ICS



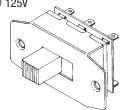
## RPI Part #AIS052 0EM Part #17 681 87

## SLIDE SWITCH

- DPDT
- 3A AC. 0.5A DC @ 125V
- #6-32 mounting holes
- Momentary Fits: Servo

Controller (SC78-2)

Model: ICS



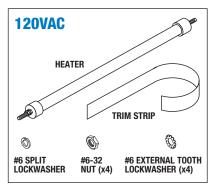
## RPI Part #AIH039 **0EM Part #78 902 70**

## **HEATING ELEMENT**

- ~10.50" lg.
- 560W, 120VAC, ~25Ω
- Includes all parts as shown

Fits: Heating Element Retainer

Model: ICS



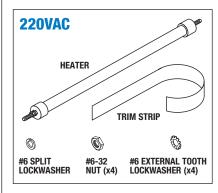
## RPI Part #AIH100 0EM Part #78 200 44

## **HEATING ELEMENT**

- ~10.50" lg.
- 560W, 220VAC, ~84Ω
- · Includes all parts as shown

Fits: Heating Element Retainer

Model: ICS



## **RPI Part #AIP063** 0EM Part #17 575 14

## **SKIN TEMPERATURE PROBE (REUSABLE)**

• 1/4" stereo phono plug Fits: Controller Model: ICS



## RPI Part #RPC619 OEM Part #MU06944 & 68 209 48

## REFLECTIVE PROBE COVER

- 100 per package
- Single use only
- · Metalized Mylar with PSA backing; Latex Free

Fits: Skin Temperature Probe Models: All Infant Warmer and **Incubator Skin Temperature Probes** 

**UPDATED** 02/12

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## **Infant Warmers**

Model: 7810 (Radiant Warmer), 7820 (Radiant Warmer), 7830 (Radiant Warmer), 7840 (Radiant Warmer) & IICS (PM 78-1)

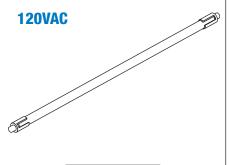
## RPI Part #AIH040 OEM Part #MU09712, 78 263 00 & 78 263 10 HEATING ELEMENT

• ~15" lg.

600W, 120VAC, ~24Ω

Fits: Heater Socket Assembly

Models: 7810 (Radiant Warmer), 7820 (Radiant Warmer), 7830 (Radiant Warmer), 7840 (Radiant Warmer) & IICS (PM 78-1)



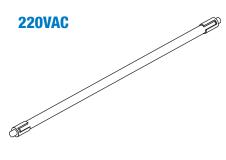
## RPI Part #AIH094 OEM Part #MU09713, 78 263 11 & 78 263 01 HEATING ELEMENT

• ~15" lg.

• 600W, 220VAC, ~96Ω

Fits: Heater Socket Assembly

**Models:** 7810 (Radiant Warmer), 7820 (Radiant Warmer), 7830 (Radiant Warmer), 7840 (Radiant Warmer) & IICS (PM 78-1)



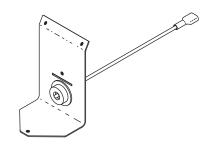
## RPI Part #AIA055 OEM Part #MU10688 & 78 931 82 HEATER SOCKET ASSEMBLY

· Ceramic socket

• ~5-1/2" lg. wire

Fits: Heater/Reflector Assembly Models: 7810 (Radiant Warmer), 7820

(Radiant Warmer), 7830 (Radiant Warmer), 7840 (Radiant Warmer) & IICS (PM 78-1)



## RPI Part #AIP080 0EM Part #MU06933 & 68 209 20

## SKIN TEMPERATURE PROBE (DISPOSABLE)

- Includes (10) probes and (10 pieces)
   Reflective Probe Cover (RPI Part #RPC619)
- Single use only
- 3 pin din connector

Fits: Controller

Models: 7810 (Radiant Warmer), 7820 (Radiant Warmer), 7830 (Radiant Warmer), 7840 (Radiant Warmer) & IICS (PM 78-1)



ALSO AVAILABLE BY THE CASE RPI Part #AIP101 - 100/CASE 0EM Part #38 209 30 / MU06935

## RPI Part #AIP064 0EM Part #MU06951 & 68 209 70

## SKIN TEMPERATURE PROBE (REUSABLE)

• 3 pin din connector **Fits:** Controller

Models: 7810 (Radiant Warmer), 7820 (Radiant Warmer), 7830 (Radiant Warmer), 7840 (Radiant Warmer) & IICS (PM 78-1)



## RPI Part #RPC619 0EM Part #MU06944 & 68 209 48

## REFLECTIVE PROBE COVER

- 100 per package
- Single use only
- Metalized Mylar with PSA backing; Latex Free

Fits: Skin Temperature Probe Models: All Infant Warmer and Incubator Skin Temperature Probes

## RPI Part #AIR013

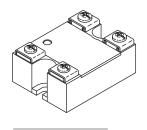
0EM Part #MU08571, MU08572, 17 652 78, 68 903 83 & 68 903 84

## **RELAY**

- Contacts: 10A @ 24-280VAC
- Input: 3-32VDC
- Size: ~2.25" L x 1.75" W x .78" H
- Includes built-in LED Input Status Indicator

Fits: Controller

Models: 7810 (Radiant Warmer), 7820 (Radiant Warmer), 7830 (Radiant Warmer), 7840 (Radiant Warmer) & IICS (PM 78-1)



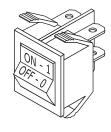
## RPI Part #AIS047 0EM Part #MU3291 & 17 682 63

## **ROCKER SWITCH**

- DPST
- 22A @ 125VAC; 16A @ 250VAC
- .250" tabs
- Color: Black

Fits: Basic Assembly

**Models:** 7810 (Radiant Warmer), 7820 (Radiant Warmer), 7830 (Radiant Warmer), 7840 (Radiant Warmer) & IICS (PM 78-1)



## RPI Part #LMP014 0EM Part #MU03690 & 17 807 41

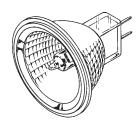
## **LAMP**

- 12V, 50W
- Base: 2-pin

• Type: Halogen; EXN

Fits: Connector Assembly

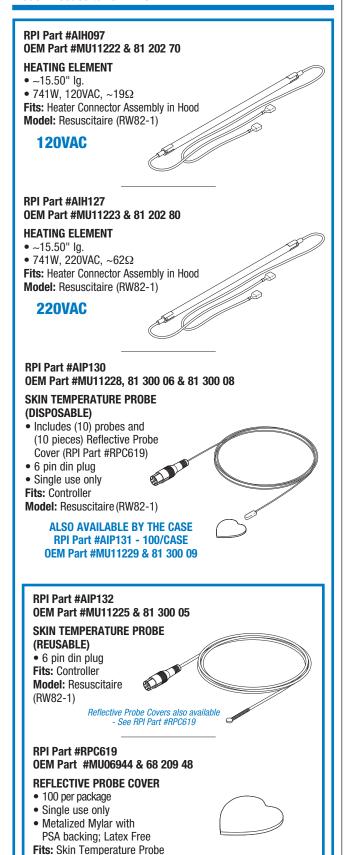
Models: 7810 (Radiant Warmer), 7820 (Radiant Warmer), 7830 (Radiant Warmer), 7840 (Radiant Warmer) & IICS (PM 78-1)



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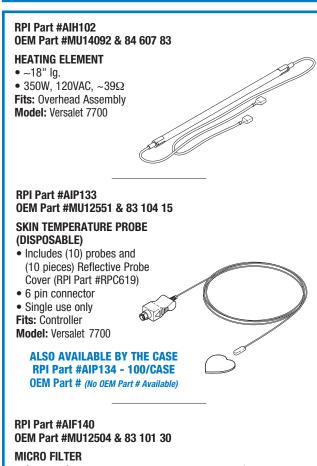
## Model: Resuscitaire® RW82-1



Models: All Infant Warmer and

Incubator Skin Temperature Probes

## Model: Versalet® 7700



- 4 per package
- ~3" x 5-1/2"
- · Synthetic media contains no glass fibers
- Latex free

Fits: Filter Housing

Model: Versalet 7700





OEM Part #MU06944 & 68 209 48

## **REFLECTIVE PROBE COVER**

- 100 per package
- Single use only
- Metalized Mylar with PSA backing; Latex Free

Fits: Skin Temperature Probe Models: All Infant Warmer and Incubator Skin Temperature Probes

**SECTION** 

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## **Infant Warmers**

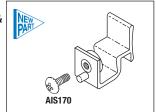
Model: Versalet® 7700 (Continued)

RPI Part #AIL145 OEM Part #MU12681 (Latch Only) & 83 300 09 (Latch Only)

## **LATCH (HEAT SHIELD)**

· Includes all parts as shown





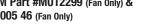
## RPI Part #AIS170 0EM Part #MU15127 & 99 023 51

## SCREW (#6-32 x 3/8)

- 2 per package
- Material: Stainless steel supplied with pre-applied thread locker
- Size: #6-32 x 3/8" lg. Phillips Truss Head Screw
- Also included in: Latch (Heat Shield) (RPI Part #AlL145)

Model: Versalet 7700

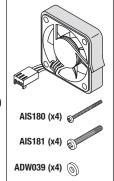
RPI Part #AIF157 OEM Part #MU12299 (Fan Only) & 83 005 46 (Fan Only)



## **FAN ASSY (SENSOR MODULE)**

- Size: 1.575" x 1.575" x .413" fan housing
- 10.8 to 13.2 VDC; 4200 RPM
- Includes all parts as shown

Fits: Sensor Module Model: Versalet 7700



RPI Part #ADW039 OEM Part #MU15510 & 99 121 22

## FLAT WASHER (#6)

- 15 per package
- Material: Nylon®

NOTES:

• Size: .140" ID x .320" OD x .030" thk

Model: Versalet 7700



## RPI Part #AIS180 OEM Part #MU15095 & 99 012 33

## SCREW (#4-40 x 1)

- 4 per package
- Material: Stainless steel supplied with pre-applied thread locker
- Size: #4-40 x 1.0" lg. Phillips Pan Head Screw Model: Versalet 7700





## SCREW (#6-32 x 15/16)

- 4 per package
- Material: Stainless steel supplied with pre-applied thread locker
- Size: #6-32 x 15/16" lg. Phillips Pan Head Screw Model: Versalet 7700

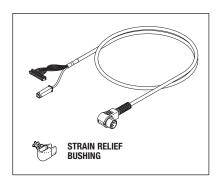




## **SENSOR MODULE CABLE ASSY**

- Length: ~32"
- · Includes all parts as shown

Fits: Sensor Module Model: Versalet 7700



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Models: Infant Warmer Systems (IWS) 2001, 3000, 3050, 3100, 3150, 3300 (Panda®), 3400, 3500, 4000, 4300, 4400 & 5000

## RPI Part #0MH001 OEM Part #6600-0014-850

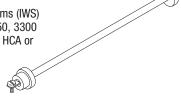
## **HEATING ELEMENT**

- ~19" lq.
- 540W, 104VAC, ~19Ω
- Includes (2) #10-32 x .31" lg. screws

Fits: Overhead Assembly

Models: Infant Warmer Systems (IWS) 2001, 3000, 3050, 3100, 3150, 3300 (Panda), 3400 & 3500 - with HCA or

**HCC Serial Numbers** 



## RPI Part #0MH003 0EM Part #6600-0284-800

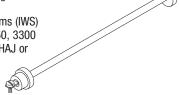
## **HEATING ELEMENT**

- ~19"
- 440W, 104VAC, ~23Ω

• Includes (2) #10-32 x .31" lg. screws

Fits: Overhead Assembly

Models: Infant Warmer Systems (IWS) 2001, 3000, 3050, 3100, 3150, 3300 (Panda), 3400 & 3500 - with HAJ or **AAN Serial Number** 



## RPI Part #0MH004 **0EM Part #6600-0280-800**

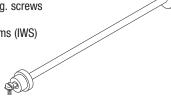
## **HEATING ELEMENT**

- ~23" lg.
- 540W, 104VAC, ~19Ω
- Includes (2) #10-32 x .31" lg. screws

Fits: Overhead Assembly

Models: Infant Warmer Systems (IWS)

4000, 4300, 4400 & 5000



## RPI Part #LMP014 **0EM Part #0208-0516-300**

## LAMP

- 12V, 50W
- Base: 2-pin
- Type: Halogen; EXN Fits: Connector Assembly

Model: Infant Warmer Systems (IWS) 2001, 3000, 3050, 3100, 3150, 3300 (Panda).

3400, 3500, 4000, 4300, 4400 & 5000



RPI Part #0MP006 **0EM Part #6600-0208-700** 

## **SKIN TEMPERATURE PROBE** (DISPOSABLE)

- Includes (10) probes and (10 pieces) Reflective Probe Cover (RPI Part #RPC619)
- Single use only
- 1/8" mono jack

Fits: Controller

Models: Infant Warmer Systems (IWS) 2001, 3000, 3050, 3100, 3150, 3300 (Panda), 3400, 3500, 4000, 4300, 4400 & 5000



RPI Part #0MP008 OEM Part #6600-0628-700 & 0208-0697-700 **SKIN TEMPERATURE PROBE** 

(REUSABLE) • 1/8" mono jack

Fits: Controller

Models: Infant Warmer Systems (IWS) 2001, 3000, 3050, 3100, 3150, 3300 (Panda), 3400, 3500, 4000, 4300, 4400 & 5000



RPI Part #RPC619 OEM Part #0203-1980-300 (Ohio • Ohmeda • GE)

## **REFLECTIVE PROBE COVER**

- 100 per package
- Single use only
- · Metalized Mylar with PSA backing; Latex Free

Fits: Skin Temperature Probe

Models: All Infant Warmer and Incubator Skin **Temperature Probes** 

> **RPI** is your best source for quality replacement parts.

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## Air Shields • Hill-Rom • Drager Models: PT1400, PT1400-1, PT1400-2, PT1400-2E, PT533, PTM-78-2 & IICS Phototherapy System 7850

## RPI Part #LMP016 0EM Part #43 003 65

## LAMP (120V, 250W)

• Blue Phototherapy/Procedure Light

· Base: 2 pin

• Type: Halogen, ENH Models: PT1400 & PT1400-1



## RPI Part #LMP019 0EM Part #17 806 61

## **FLUORESCENT LAMP (BLUE)**

• 20W, 120V

• 1.50" OD x 24" lg.



## RPI Part #LMP017 **0EM Part #43 004 70**

## LAMP (20V, 150W)

- Cream Phototherapy/Procedure Light
- Base: 2 pin
- Type: Halogen, DDL

Models: PT1400-2 & PT1400-2E

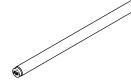


## RPI Part #LMP020 0EM Part #17 806 94

## **FLUORESCENT LAMP (WHITE)**

- 20W, 120V
- 1.50" OD x 24" lg.

Model: PT533



## RPI Part #LMP018 OEM Part #0208-0516-300/17 807 45

## LAMP (12V, 50W)

- Base: 2 pin
- Type: Halogen, EXZ/CC

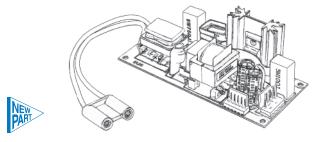
Models: IICS Phototherapy System 7850 &

PTM-78-2



Since 1972, healthcare professionals have relied on **RPI** for quality replacement parts.

GE • Ohmeda Models: Biliblanket Plus, Biliblanket Plus High Output, & Giraffe® Spot PT Lite



## RPI Part #0MB061 0EM Part #6600-0248-850

## **BALLAST (50W REGULATED)**

- 50 VDC, 50 W
- Used with 50W Solarc<sup>™</sup> lamp only
- Also available: Lamp (52V, 50W) (RPI Part #LMP029)

Fits: Chassis

Models: Giraffe Spot PT Lite



## RPI Part #LMP029 OEM Part #6600-0235-850

## **LAMP (52VDC, 50W)**

- Metal Halide Solarc<sup>™</sup> brand
- 2 Pin
- Also available: Ballast (50W regulated) (RPI Part #0MB061)

Fits: Lamp Ballast

Models: Giaffe Spot PT Lite



## **0EM Part #6600-0680-200**

## LAMP (12VDC, 100W)

- 6 per package
- · Includes: Attached wire harness and connector
- Halogen

Fits: Lamp holder

Models: Biliblanket Plus & Biliblanket Plus High Output

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Phototherapy Lights	
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RPI

Part #

AMB028

AIB041

LMP001

LMP002

LMP003

LMP004

LMP005

LMP006

LMP007

LMP008

LMP009 LMP010 LMP011

LMP012

LMP013 LMP014

LMP015

LMP101

LMP102

LMP103

LMP104

LMP600

LMP601

LMP602

LMP603

LMP604

LMP605

LMP606

LMP607

LMP608

PCL606

PCT685

Industry

Description

LIGHT BULB

BULB, NEON

LAMP

SPECTROPHOTOMETER LAMP

SPECTROPHOTOMETER LAMP

SPECTROPHOTOMETER LAMP

SPECTROPHOTOMETER LAMP

SOCKET RETRACTOR TOOL

LAMPS & BULBS

Part #

NE51

GE345

GE252

GE778

GE787

GE1460

15S11/102

FCR7023

ESA/FHD

ESB7388

GE1493

BRL7027

13347W

GE1634

EXN

D2A

GE82

 $\mathsf{BWD}$ 

FCS

H-3

EJL

ENZ

ETJ

125T10/P

FDS/DZE

75T3Q/CL

150T4Q/CL

25T10

GE1004

15S11/CL13

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## RPI Part #LMP001 Industry Part #GE252

## LAMP

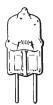
- 2.5V, .35A
- · Base: Single contact, midget flanged



## RPI Part #LMP007 Industry Part #ESA/FHD

## LAMP

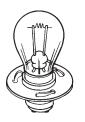
- 6V, 10W
- · Base: 2-pin



## RPI Part #LMP013 Industry Part #GE1634

## LAMP

- 20V, 1.0A
- · Base: Double contact, prefocus
- Halogen



## RPI Part #LMP002 Industry Part #GE778

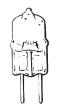
- 6.0V, 20W
- Base: 2-pin
- Halogen



## RPI Part #LMP008 **Industry Part #ESB 7388**

## LAMP

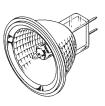
- 6V, 20W
- · Base: 2-pin



## RPI Part #LMP014 **Industry Part #EXN**

## **LAMP**

- 12V, 50W
- · Base: 2-pin
- Incandescent



## RPI Part #LMP003 **Industry Part #GE787**

## LAMP

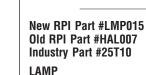
- 6.0V, 10W
- · Base: 2-pin
- Halogen



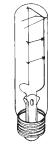
## RPI Part #LMP009 Industry Part #GE1493

## LAMP

- 6.5V, 2.75A
- · Base: Double contact, bayonet
- Halogen



- 120V, 25W
- · Base: Medium screw, prefocus



## RPI Part #LMP004 Industry Part #GE1460

## LAMP

- 6.5V, 2.75A
- · Base: Double contact, prefocus
- Halogen



- 115V. 15W
- · Base: Candelabra



## RPI Part #LMP011 **Industry Part #BRL 7027**

## **LAMP**

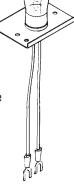
- 12.V, 50W
- · Base: Double contact, miniature



## RPI Part #LMP101 Industry Part #GE1004

## **SPECTROPHOTOMETER LAMP**

- 12.8V, .94A
- Base: Double contact, bayonet with mounting bracket
- Halogen
- 18 GA black and red wire with connectors



## RPI Part #LMP005 **Industry Part #15S11/102** LAMP

- 120V. 15W
- · Base: Medium screw, prefocus



## RPI Part #LMP006 **Industry Part #FCR 7023**

## LAMP

- 12V, 100W
- · Base: 2-pin
- Halogen



## RPI Part #LMP012 Industry Part #13347W

- LAMP • 6V. 15W
- · Base: Double contact, bayonet candelabra
- Halogen



## RPI Part #LMP102 Industry Part #D2A **SPECTROPHOTOMETER** LAMP

- 10.8V. 30W
- · Base: Mini, 2-pin



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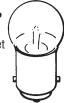
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## RPI Part #LMP103 **Industry Part #GE82**

## SPECTROPHOTOMETER LAMP

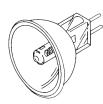
- 6.5V, 1.02A
- · Base: Double contact, bayonet
- Halogen



## RPI Part #LMP603 **Industry Part #EJL**

## LAMP

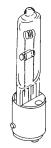
- 24V, 200W
- Base: 2-pin



## RPI Part #LMP608 Industry Part #75T3Q/CL

## LAMP

- 28V, 75W
- Base: Double contact, bayonet
- Halogen



## RPI Part #LMP104 **Industry Part #BWD**

## SPECTROPHOTOMETER LAMP

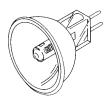
- 8.5V, 4.2A
- Base: Double contact, bayonet with mounting bracket
- 18 GA black and red wire 8" with connectors



## RPI Part #LMP604 **Industry Part #ENZ**

## LAMP

- 30V. 50W
- Base: 2-pin



## RPI Part #AMB028 **Industry Part #NE51**

## **LIGHT BULB**

Standard NE51 bulb



## RPI Part #AIB041 **Industry Part #GE345**

## **BULB, NEON**

- T3, 1/4 E10 base
- 2 watts, 24/30 VDC



## RPI Part #LMP600 **Industry Part #FCS**

## LAMP

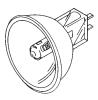
- 24V, 150W
- · Base: 2-pin



## RPI Part #LMP605 **Industry Part #ETJ**

## LAMP

- 120V, 250W
- Base: 2-pin, special



## RPI Part #PCL606 Industry Part #150T4Q/CL

## LAMP

- 24V. 150W
- · Base: Double ended
- Halogen



## RPI Part #LMP601 Industry Part #H-3

## **LAMP**

- 12V, 55W
- · Base: Wire
- Halogen



## RPI Part #LMP606 **Industry Part #ELZ**

## **LAMP**

- 21V, 150W
- · Base: 2-pin



## RPI Part #PCT685

## SOCKET RETRACTOR TOOL

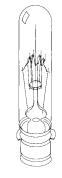
· For installation of lamp (RPI Part #PCL606)

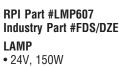


## Use the handy fax order form located at the front of the catalog.

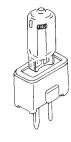
## RPI Part #LMP602 Industry Part #125T10P **LAMP**

- 120V, 125W
- · Base: Medium, prefocus





- Base: 2-pin



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OEM MODEL Section 9 Page #'s

AUTOPSY SAWS

STRYKER

810 300-301

## **CAST CUTTERS**

AMERICAN ORTHOPAEDIC™

**BURNETT INSTRUMENT, INC.** 

**STRYKER** 

 840
 300-301

 841
 300-301

 848
 300-301

 851
 300-301

 940
 302-304

 941
 302-304

## **CAST SPREADERS**

**STRYKER** 

 "Heavy Duty" 83
 301

 "Standard" 82
 301

## **HYDROCOLLATORS**

**CHATTANOOGA** 

<b>D3</b> 200
<b>E1</b>
<b>E2</b> 200-202
<b>M2</b> 200-202
<b>M4</b> 200-202
<b>SS</b> 200-202
<b>SS2</b> 200-202

**LOGAN** 

## **VACUUMS**

**STRYKER** 

Plaster Vac 843 & 846	301
New Style "Plaster Vac" 855 & 856	301
New Style "Plaster Vac" 860 & 862	301

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## **Orthopedics & Physical Therapy**

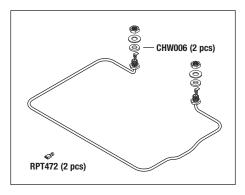
## Chattanooga Models: D3, E1, E2, M2, M4, SS & SS2

## RPI Part #CHH015 **0EM Part #22267**

## **HEATING ELEMENT**

- 1500W, 120VAC, ~10 Ω
- · Includes all parts as shown
- · Also available: Bracket (Element Support) (RPI Part #CHB017)

Fits: Tank Model: M4



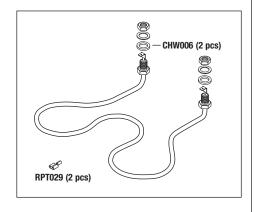
## RPI Part #CHH001 0EM Part #10630

## **HEATING ELEMENT ASSEMBLY**

- 1000W, 120VAC,  $\sim$ 14.5  $\Omega$
- · Includes all parts as shown

Fits: Tank

Models: E1, E2, M2, SS & SS2

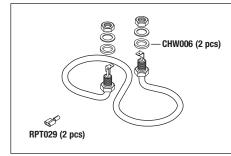


## RPI Part #CHH002 **0EM Part #21298**

## **HEATING ELEMENT ASSEMBLY**

- 500W, 120VAC, ~30 Ω
- · Includes all parts as shown

Fits: Tank Model: D3

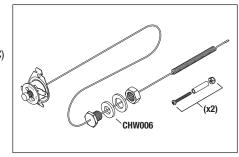


## RPI Part #CHT014 **0EM Part #20548**

## **OVERHEAT THERMOSTAT**

- Manually resettable, Opens at 190°F (88°C)
- 10A @ 120VAC; 5A @ 240VAC
- Capillary ~ 24" lg. with soldered fitting
- · Includes all parts as shown
- · Also available: Bracket (Bulb Support) (RPI Part #CHB018)

Fits: Tank Model: M4



## RPI Part #CHB018 **0EM Part #21023**

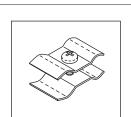
## **BRACKET (BULB SUPPORT)**

• Material: Stainless steel

Fits: Attaches the Thermostat and Overheat Thermostat Capillary Bulbs to the Heating

Element

Models: D3, E1, E2, M2, M4, SS & SS2

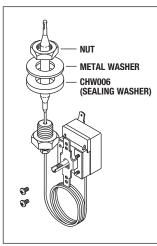


## RPI Part #CHT003 **0EM Part #10631**

## **THERMOSTAT**

- Off at 140°F 170°F
- 20A @ 120/240VAC
- Includes all parts as shown
- · Also available: Bracket (Bulb Support) (RPI Part #CHB018)

Fits: Mounts to Chassis and Tank Models: D3, E1, E2, M2, M4, SS & SS2



## RPI Part #CHW006 **OEM Part #** (No OEM Part # Available)

## **SEALING WASHER**

• 3 per package

• Size: .445" ID X .882" OD X .125" thk.

. Material: Red silicone

Fits: Thermostat and Heater Bushing

Models: D3, E1, E2, M2, M4, SS & SS2



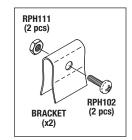
## RPI Part #CHB017 **0EM Part #22356**

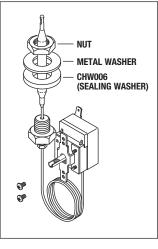
## **BRACKET (ELEMENT SUPPORT)**

- 2 per package
- · Material: Stainless steel
- · Includes all parts shown

Fits: Heating Element

Model: M4







**SECTION PAGE** 

> **UPDATED** 03/13

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## Chattanooga

Models: D3, E1, E2, M2, M4, SS & SS2

## RPI Part #CHS004 0EM Part #23406

## **POWER SWITCH**

- 20A @ 250VAC; DPST
- Switch (On-Off)
- .250" Tabs
- · Includes: Mounting hardware

Fits: Chassis

Models: E1, E2, M2, M4, SS & SS2





## **0EM Part #22149** PILOT LIGHT (RED)

- 1/3W @ 125VAC
- .250" Tabs
- · Red lens with white body

Fits: Chassis Model: M4





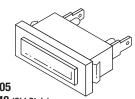
## RPI Part #CHL012 OEM Part #22148 (New Style)

## **PILOT LIGHT (CLEAR)**

- New Style: .250" Tabs and 1.181" x .433" cut out
- 1/3W @ 125VAC
- · Clear lens with white body

Fits: Chassis

Models: E1, E2, M2 & M4



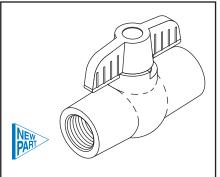
## RPI Part #CHL005 OEM Part #22148 (Old Style)

## STANDARD LIGHT

- Old Style: .188" Tabs and 1.281" x .395" cut out
- 1/3W @ 125VAC
- · Clear lens with metal bezel

Fits: Chassis

Models: E1, E2, M2, M4, SS & SS2



## RPI Part #CHV009 **0EM Part #21085**

## DRAIN VALVE (1/2")

- · Material: PVC
- Size: 1/2" FPT Inlet and Outlet
- Also available: Coupler (RPI Part #RPC810)

Fits: Drain Pipe Models: M2, M4 & SS2



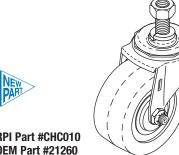


## RPI Part #RPC810 0EM Part #23392

## **COUPLER**

- · Material: Brass
- Size: 1/2" MPT x 3/4" male garden hose thread
- Also available: Drain Valve (1/2") (RPI Part #CHV009)

Fits: Drain Valve Models: M2, M4 & SS2

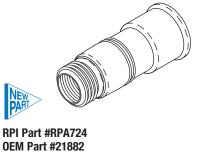


## RPI Part #CHC010 **0EM Part #21260**

## CASTER (3")

- 3" dia. x 1-1/4" wide tread
- · Load Capacity: 125 lbs.
- Non-marking soft rubber tread
- 7/16-14 X 7/8" Lg. threaded stem mount
- . Height: 3-5/8": Without brake
- · Zinc plated steel, ball bearing swivel
- · Includes: Mounting hardware

Fits: Chassis Base Model: M4



## **WATER THIEF**

- · Connects a garden hose to a threadless faucet
- · Also available: Washer (Hose Bib) (RPI Part #RPH756) & Drain Hose (RPI Part #CHH016)

Fits: Drain Hose

Models: E2, M2, M4, SS & SS2





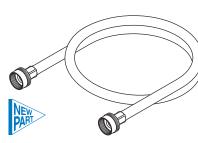
## RPI Part #RPH756 **OEM Part #**

## **WASHER (HOSE BIB)**

- 10 per package
- · Material: Red rubber
- Fits any standard garden hose thread
- Also available: Drain Hose (RPI Part #CHH016) & Water Thief (RPI Part #RPA724)

Fits: Drain Hose

Models: E2, M2, M4, SS & SS2



RPI Part #CHH016 **0EM Part #21635** 

## **DRAIN HOSE**

- · Material: Black rubber
- Length: 4 ft
- Fitting Size: 3/4" female garden hose thread
- Includes: (2 pcs) Washer (Hose Bib) (RPI Part #RPH756)
- · Also available: Water Thief (RPI Part #RPA724)

Fits: Coupler

Models: E2, M2, M4, SS & SS2

**SECTION** 

**PAGE** 

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**UPDATED** 03/13



**0EM Part #20568** 

## **HOSPITAL GRADE POWER CORD**

- Length: 8 ft.
- · Splash resistant
- 14/3 SJTOW, 105°C; 15A @ 125VAC
- Plug: NEMA 5-15P; Connector: (1) #10 Ring Terminal & (2) 1/4" QC Terminals
- Color: Black; .328" OD
- · Also available: Strain Relief (RPI Part #RPB164)

Fits: Chassis Model: M4



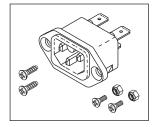
## 0EM Part #20909

## **HOSPITAL GRADE POWER CORD**

- Length: 8 ft.
- Splash resistant
- Black, 14/3 SJTOW, 105°C; 15A @ 125VAC
- Plug Type: NEMA 5-15P
- · Connector Type: EN60320-C15 (Keyed mating feature)
- Also available: AC Inlet Recepticle (RPI Part #RPR710)

Fits: AC Inlet Recepticle

Model: M4



## RPI Part #RPR710 **0EM Part #20908**

## **AC INLET RECEPTICLE**

- 15A @ 125VAC
- .250" Tabs
- · Keyed Mating feature
- · Includes all parts as shown

Fits: Chassis Model: M4



## RPI Part #RPW803

**OEM Part #21031** (Harness Complete), 61579 (Harness Complete) & 21617 (Harness Complete)

## **HOOK UP WIRE (BROWN)**

- Sold by the foot (Reel NOT included); Color: Brown
- #14 AWG, 41/30 strand, UL3173
- · Voltage Rating: 600V
- Insulation: Polyolefin
- Max. Operating Temperature: 257°F (125°C) Models: E1, E2, M2, M4, SS & SS2





## RPI Part #RPW804

**OEM Part #21031** (Harness Complete), **61579** (Harness Complete) & 21617 (Harness Complete)

## **HOOK UP WIRE (BLUE)**

- Sold by the foot (Reel NOT included); Color: Blue
- #14 AWG, 41/30 strand, UL3173
- Voltage Rating: 600V
- Insulation: Polyolefin
- Max. Operating Temperature: 257°F (125°C) Models: E1, E2, M2, M4, SS & SS2



## RPI Part #RPW382

**OEM Part #21031** (Harness Complete), 61579 (Harness Complete) & 21617 (Harness Complete)

## **HOOK UP WIRE (BLACK)**

- Sold by the foot (Reel NOT included); Color: Black
- #14 AWG, 41/30 strand, UL3173
- · Voltage Rating: 600V
- Insulation: Polyolefin
- Max. Operating Temperature: 257°F (125°C)

Models: E1, E2, M2, M4, SS & SS2





## RPI Part #RPT472

**OEM Part #21031 (Harness Complete), 61579** (Harness Complete) & 21617 (Harness Complete)

## **QC TERMINAL (1/4 FEMALE)**

- 20 per package
- Fully Insulated; Color: Blue
- Size: For #14 16 AWG Wire

Models: E1, E2, M2, M4, SS & SS2





## RPI Part #RPT802

**OEM Part #21031** (Harness Complete), **61579** (Harness Complete) & 21617 (Harness Complete)

## **QC TERMINAL (1/4 FEMALE)**

- 20 per package
- · Fully Insulated; Color: Yellow
- For #10-12 AWG Wire

Models: E1, E2, M2, M4, SS & SS2





## RPI Part #RPF764 0EM Part #20906

## **FUSE (15A) - FAST ACTING**

- 1 per package
- 15A @ 600VAC
- Size: 13/32" dia. x 1-1/2" lg.

Fits: Fuse Holder Model: M4

**SECTION** 

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**UPDATED** 03/13

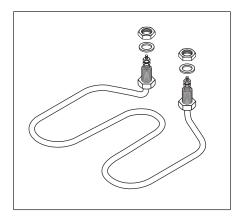
## **Orthopedics & Physical Therapy**

Logan Models: H-1 (Hot Pak)

RPI Part #LOH001 OEM Part #H-1 (HOT PAK)

## **HEATING ELEMENT ASSEMBLY**

- 1000W, 120VAC, ~14.5 Ω
- Includes (2) .125" fiber washer,
   (2) 1/2-20 mounting nut, (6) #6 flat washer, and (4) #6-32 terminal nut
- Mounts in bottom of tank
   Model: H-1 (Hot Pak)



Quantity price breaks are available on all parts.

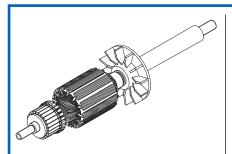
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UPDATED 03/13

American Orthopaedic™ Cast Cutter, Burnett Cast Cutters, and Stryker 800 Series Autopsy Saws & Cast Cutters

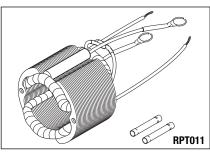


## RPI Part #STA026 **0EM Part #870-1-8**

## **ARMATURE ASSEMBLY (115VAC)**

• 115 VAC

Models: Autopsy Saw: 810: Cast Cutter: 840 & 848



## RPI Part #STF027 0EM Part #840-3-32

## **FIELD ASSEMBLY (115VAC)**

- 115 VAC
- Thermal Protector built-in
- Coil resistance  $\sim 5\Omega$
- Includes (2) Butt Connector (RPI Part #RPT011)

Models: Autopsy Saw: 810; Cast Cutter: 840 & 848

Also fits Stryker 900 Series!

## RPI Part #STB002 **0EM Part #870-1-13**

## BRUSH

- 2 per package
- Size: 3/16" x 3/16" x 1/2" lg
- Spring length: 1.000"

Fits: Brush Holder Assembly

**Models:** American Orthopedic Cast Cutter; Autopsy Saw: 810 & 811; Cast Cutter: 840, 841, 848 & 851

## RPI Part #RPC039

**OEM Part #** (No OEM Part # Available)

- **BRUSH CAP** • 6 per package
- 5/8-27 thread

RPI Part #STT010 **OEM Part #** (No OEM Part # Available)

**CAM TOOL** 

• Also available, Brush (RPI Part #STB002)

Models: Autopsy Saw: 810 & 811; Cast Cutter: 840, 841, 848 & 851

Now can be used with Stryker 800 & 900 Series!

· Use to install and remove Cam

Autopsy Saw: 810 & 811;

**RPI Part #STC009** 0EM Part #840-2-7

(RPI Part #STC009 & STC029)

Cast Cutter: 840, 841, 848 & 851

• ~3/4" dia. x 1-1/2" lg; Material: S.S.

• 5/16" dia. thru hole for crossbar leverage

Models: American Orthopedic Cast Cutter;



Now can be used with Strvker 800 & 900 Series!



## RPI Part #STL016 **0EM Part #840-1-5 (800 Series only)**

## SHAFT LINK

- · Hardened steel
- · Presses onto shaft

Models: American Orthopedic Cast Cutter:

Autopsy Saw: 810 & 811; Cast Cutter: 840, 841, 848 & 851



## SHAFT

- · Hardened steel
- · Mounts through housing

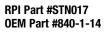
Models: Cast Cutter: 840, 841, 848 & 851

## RPI Part #STW025 0EM Part #13-4

## INTERNAL TOOTH WASHER

• 3/8 thread Fits: Shaft

Models: Autopsy Saw: 810 & 811; Cast Cutter: 840, 841, 848 & 851



## **SHAFT NUT**

• 1/2" hex

• 3/8-32 thread Fits: Shaft

Models: American Orthopedic Cast Cutter;

Autopsy Saw: 810 & 811; Cast Cutter: 840, 841, 848 & 851



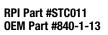


0EM Part #840-25-11

## **CAST CUTTER BLADE (2-1/2")**

 Use for cutting fiberglass and plaster casts

Models: Cast Cutter: 840, 841, 848 & 851 Also fits Burnett models



## **COLLAR**

· Mounts on top of blade Models: Autopsy Saw: 810 & 811;

Cast Cutter: 840, 841, 848 & 851

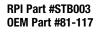


OIL SEAL

Fits: Shaft

Models: American Orthopedic Cast Cutter;

Autopsy Saw: 810 & 811; Cast Cutter: 840, 841, 848 & 851



## FRONT BEARING

52100 steel

• Double seal & shield

 .3150" ID x .8661" OD x .4063" wide Fits: Front end of Armature Shaft

Models: Autopsy Saw: 810 & 811; Cast Cutter: 840, 841, 848 & 851



## . Mounts on tip of armature shaft

• For easy installation/removal, use Cam Tool (RPI Part #STT010)

Models: American Orthopedic Cast Cutter: Autopsy Saw: 810 & 811;

Cast Cutter: 840, 841, 848 & 851

## RPI Part #STB004 0EM Part #81-147

## **NEEDLE BEARING**

· Hardened steel outer race

• .1575" ID x .4063" OD x .2570" wide

Fits: Cam

**Models:** American Orthopedic Cast Cutter:

Autopsy Saw: 810 & 811; Cast Cutter: 840, 841, 848 & 851

## RPI Part #STB005 **0EM Part #81-138**

## **REAR BEARING**

• 52100 steel; Double seal & shield

• .2362" ID x .7480" OD x .4063" wide Fits: Rear end of Armature Shaft

Models: Autopsy Saw: 810 & 811; Cast Cutter: 840, 841, 848 & 851





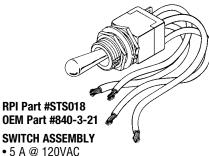


06/10

**SECTION** 

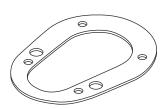
## **Orthopedics & Physical Therapy.**

American Orthopaedic™ Cast Cutter, Stryker 800 Series Autopsy Saws & Cast Cutters, and Cast Spreaders & Vacuums



- SWITCH ASSEMBLY
- On Off toggle
- DPDT
- Includes 4" long wire leads and mounting hardware

Models: Autopsy Saw: 810 & 811; Cast Cutter: 840, 841, 848 & 851



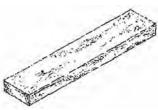
#### RPI Part #STG013 **0EM Part #840-1-10**

#### **GASKET**

Fits: Cover Assembly

**Models:** American Orthopedic Cast Cutter;

Autopsy Saw: 810 & 811; Cast Cutter: 840, 841, 848 & 851



#### RPI Part #STD012 0EM Part #840-2-4

#### **FELT OIL DISTRIBUTOR**

Fits: Housing Assembly

**Models:** American Orthopedic Cast Cutter;

Autopsy Saw: 810 & 811; Cast Cutter: 840, 841, 848 & 851

> If it's an RPI part, it's a part you can trust.

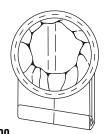
#### **VACUUMS**



#### RPI Part #STG006 **OEM Part #846-3-8**

#### PLASTIC BLADE GUARD

· Mounts on Nozzle Adaptor Models: "Plaster Vac" 843, 846, 855, 856, 860 & 862



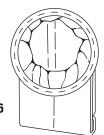
#### RPI Part #STB007 **OEM Part #843-1-000**

#### **VACUUM BAG**

- 12 per package
- Disposable

Fits: Inside Cloth Bag

Models: "Plaster Vac" 843 & 846



#### RPI Part #STB008 **OEM Part #856-1-36**

#### **VACUUM BAG**

- 12 per package
- Disposable

Fits: Inside Cloth Bag

Models: "Plaster Vac" 843, 846, 855, 856,

860 & 862



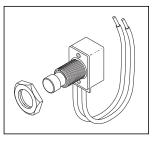
#### RPI Part #STH014 **OEM Part #843-3-13**

#### **VACUUM HOSE**

• 1-1/2" OD x 57" long Fits: Standpipe Assembly

Models: "Plaster Vac" 843, 846, 855, 856,

860 & 862



#### RPI Part #STS024 **OEM Part #856-1-50**

#### **SWITCH ASSEMBLY**

- 10 A @ 125VAC, 1/3 HP
- Push On Push Off
- SPST
- Includes 6" long wire leads and mounting hardware

Model: "Plaster Vac" 843, 846, 855, 856,

860 & 862

#### RPI Part #STS022 **OEM Part #843-3-23**

#### **RETAINING SCREW**

· Has pointed end

Fits: Nozzle Adaptor (RPI Part #STG006) Model: "Plaster Vac" 843, 846, 855, 856,

860 & 862

### **CAST SPREADERS**



RPI Part #STS019 **OEM Part #82-1-005** 

#### **FLAT SPRING**

Fits: "Heavy Duty' Cast Spreader Model: 83



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**UPDATED** 06/10

900 Series Cast Cutters

#### RPI Part #STA028

**OEM Part** # (No OEM Part # Available)

#### **ARMATURE ASSEMBLY (115VAC)**

- 115 VAC
- Includes Armature Washer Kit (RPI Part #STK033)

Models: Cast Cutter: 940

#### RPI Part #STK033

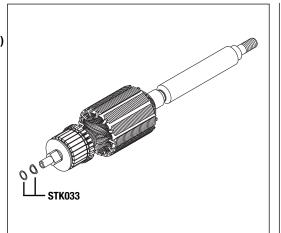
**OEM Part** # (No OEM Part # Available)

#### **ARMATURE WASHER KIT**

- Stainless steel
- .195" ID x .245" OD
- · Includes flat washer and wave washer

Fits: Armature

Models: Cast Cutter: 940 & 941



#### Also fits 800 Series!

RPI Part #STB002 **0EM Part #940-1-113 (Brush only)** & 38-49 (Spring only)

- 2 per package
- Size: 3/16" x 3/16" x 1/2" lq
- Spring length: 1.000"

Fits: Brush Holder Assembly Models: Cast Cutter: 940 & 941

RPI Part #RPC667 **0EM Part #58-18** 

#### **BRUSH CAP**

 6 per package • 7/16-24 thread

Models: Cast Cutter: 940 & 941





#### RPI Part #STB031

**OEM Part #** (No OEM Part # Available)

#### FRONT BEARING

- · Stainless steel
- .2500" ID x .6250" OD x .1960" Wide
- · Factory oiled
- · Double shielded

Models: Cast Cutter: 940 & 941



#### RPI Part #STK030

**OEM Part #28-111 (Retaining Ring only),** 11-275 (Washers only), 81-118 (Needle Bearing only)

#### **ROLLER BEARING KIT**

Includes Needle Bearing (RPI Part #STB004), retaining ring, and (2) washer Models: Cast Cutter: 940 & 941



#### RPI Part #STB032 **OEM Part #** (No OEM Part # Available)

- **REAR BEARING** · Stainless steel
- .1875" ID x .5000" OD x .1960" Wide
- · Factory oiled
- Double shielded

Models: Cast Cutter: 940 & 941



#### RPI Part #STB039 **OEM Part** # (No OEM Part # Available)

#### **POWER SUPPLY PCB**

- 115VAC
- Also available, Fuse (RPI Part #RPF665) Fits: Power Supply Module

Models: 940



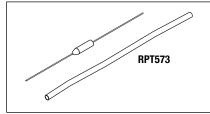
#### **AXIAL LEAD FUSE (2-1/2A)**

- 5 per package
- Amps: 2-1/2A; Volts: 250V
- . Type: 2AG glass; Time Delay

**OEM Part #** (No OEM Part # Available)

• .20" dia. x .58" lg. body x 1.50" lg. leads Fits: Power Supply Module

Models: Cast Cutter: 940



#### RPI Part #STF036

**OEM Part** # (No OEM Part # Available)

#### THERMAL FUSE (104°C)

- Opens at 104°C
- Includes (1 piece) Heat Shrink Tubing (RPI Part #RPT573)

Models: Cast Cutter: 940 & 941



Now can be used with 800 & 900 Series!

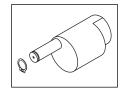


### RPI Part #STT010

**OEM Part #** (No OEM Part # Available)

#### **CAM TOOL**

- · Use to install and remove Cam (RPI Part #STC029 & STC009)
- ~ 3/4" dia. x 2" lg
- · Stainless steel
- 5/16" dia. thru hole for crossbar leverage Models: Cast Cutter: 940 & 941



#### RPI Part #STC029

**OEM Part #** (No OEM Part # Available)

- · Hardened steel
- Includes retaining ring
- For ease of installation/removal use Cam Tool (RPI Part #STT010)

Models: Cast Cutter: 940 & 941



**SECTION** 

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**UPDATED** 06/10

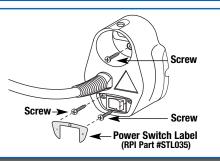
## **Orthopedics & Physical Therapy.**

900 Series Cast Cutters (continued)



#### Pid You Know ...

To access the housing for the Stryker 900 series cast cutters, simply remove the screws located under the Power Switch Label and cap.

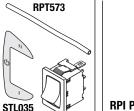


RPI Part #STS034 **OEM Part #** (No OEM Part # Available)

### **POWER SWITCH**

- SPDT
- 6A @ 125-250VAC
- 1/4" tabs
- · Center Off rocker Black
- Includes (1 piece) Heat Shrink Tubing (RPI Part #RPT573) and (1 piece) Power Switch Label (RPI Part # STL035)
- Use Silicone Gasket Maker 598 (RPI Part #RPS639) to seal switch connections

Models: Cast Cutter: 940 & 941



RPI Part #STL035 **OEM Part #** (No OEM Part # Available)

#### **POWER SWITCH LABEL**

- 3 per package
- · Grey polycarbonate
- Use to cover case screws Models: Cast Cutter: 940 & 941



RPI Part #RPS639

Perfect for sealing

**OEM Part #** (No OEM Part # Available)

#### **SILICONE GASKET MAKER 598**

- .5 fl. oz.
- · Material: RTV black silicone
- Provides a sealant for pump tubing connections or can be used to seal power switch connections

Models: Cast Cutter: 940 & 941

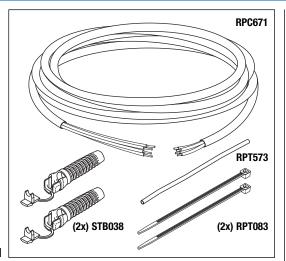
### RPI Part #STK037

**OEM Part #** (No OEM Part # Available)

#### **POWER CABLE KIT**

• Includes (1 piece) 10' prestripped and tinned Cable (RPI Part #RPC671), Heat Shrink Tubing (RPI Part #RPT573), (2 pieces) Cable Tie (RPI Part #RPT083), and (2 pieces) Strain Relief Bushing (RPI Part #STB038) as shown

Models: Cast Cutter: 940 & 941



RPI Part #RPC671

**OEM Part** # (No OEM Part # Available)

#### **CABLE (4 CONDUCTOR)**

- 4 conductor 20 AWG 19/32
- · Colors: black, red, green, and yellow
- White PVC jacket, UL 2464, 221°F (105°C), 300V
- .25" OD cord
- Sold by the foot (reel not included) Models: Cast Cutter: 940 & 941



RPI Part #STB038

STRAIN RELIEF BUSHING

#### • 5 per package

- Type: SR-5P-7; Material: white Nylon®
- · Cord type: round cable
- Cord OD range: .250" .290"
- Mounting hole: 1/2"
- Install using Strain Relief Bushing Pliers (RPI Part #RPT172)

Models: Cast Cutter: 940 & 941

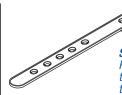


RPI Part #RPT172 **OEM Part #** (No OEM Part # Available)

### STRAIN RELIEF BUSHING PLIERS

• Hand pliers adjustable for all bushings that assemble into mounting hole up to 7/8" dia.

Models: Cast Cutter: 940 & 941



Service Tip Perfect for strapping the Power Cord to the Vacuum Hose!

RPI Part #RPS672

**OEM Part** # (No OEM Part # Available)

#### **CORD STRAP (WHITE 6")**

- 3 per package
- 6" la.
- EPDM
- White strap with white button Models: Cast Cutter: 940 & 941

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**UPDATED** 06/10

900 Series Cast Cutters (continued)



RPI Part #STA040 0EM Part #12-24, 21-129, 45-29, 50-33, 940-1-115, 940-1-118, 940-1-125

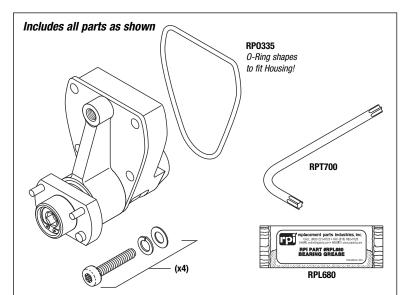
#### **OUTPUT DRIVE ASSEMBLY**

· Includes:

O-ring (RPI Part #RP0335), Bearing Grease (RPI Part #RPL680), T-15 Torx Wrench (RPI Part #RPT700) and Hardware as shown

- · Annodized aluminum housing; Hardened steel shaft and shaft link
- Includes Shaft Link (RPI Part #STL016) already installed

Fits: Cast Cutter Housing Models: Cast Cutter: 940 & 941





RPI Part #RP0335 **0EM Part #45-29** Industry Part #AS568-029

#### 0-RING

- 12 per package
- 1.489" ID x 1.629" OD x .070" C/S
- Material: Nitrile (Buna N)
- Duro:70

Fits: Output Drive Assembly Models: Cast Cutter: 940 & 941



Includes (5) 0.068 fl. oz. packs



RPI Part #RPL680 **OEM Part #OEM Part #** (No OEM Part # Available)

#### **BEARING GREASE**

- 5 per package
- 0.068 fl. oz. per unit
- -54°C (-65°F) to 177°C (350°F)
- Material: Mobilith SHC100; Red synthetic arease
- MSDS and Technical Data Sheet available on RPI website

Fits: Head Assembly, Shaft Link Models: Cast Cutter: 940 & 941





RPI Part #RPT700 **OEM Part #** (No OEM Part # Available)

#### T-15 TORX WRENCH

- Size: T-15 x 2-1/8" lg.
- Steel

Fits: Output Housing Hardware Models: Cast Cutter: 940 & 941



**OEM Part #** (No OEM Part # Available)

#### SHAFT LINK

- · Hardened steel
- Presses onto shaft

Models: Cast Cutter: 940 & 941



RPI Part #PHC015 **OEM Part #** (No OEM Part # Available)

#### **RETAINING CLIP**

- 5 per package
- · Stainless steel
- 1/4" ID

Models: Cast Cutter: 940 & 941

**Orders placed** before 2:00 P.M. (Pacific Time) will be shipped the same day.

**SECTION PAGE** 

304 **UPDATED** 

<b>Orthopedics &amp; Physical</b>	Therapy.	
NOTES:		

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UPDATED
06/10

SECTION

900 Series Cast Cutters



## Parts to fit Stryker 900 Serie Cast Cutters!

#### RPI Part #STB043 **OEM Part #940-25**

#### **CAST CUTTER BLADE**

- For plaster casts
- Size: 2.36" oval blade
- Material: Stainless steel
- Also available: Cast Cutter Blade (TiN) (RPI Part #STB045) and Blade Guard (RPI Part #STG042)

Fits: Head Assembly Models: 940 & 941



For Plaster Casts!

#### RPI Part #STB045 **OEM Part #940-35**

#### **CAST CUTTER BLADE (TIN)**

- For both plaster and synthetic casts
- Size: 2.36" oval blade
- Material: Titanium nitride coated stainless steel
- Also available: Cast Cutter Blade (RPI Part #STB043) and Blade Guard (RPI Part #STG042)

Fits: Head Assembly Models: 940 & 941



For Synthetic & Plaster Casts!

#### RPI Part #STG042 **OEM Part #940-1-134**

#### **BLADE GUARD**

- Fits: 2.36" oval blade
- Material: Clear plastic
- Includes: Mounting hardware
- Also available: Cast Cutter Blade (RPI Part #STB043) and Cast Cutter Blade (TiN) (RPI Part #STB045)

Fits: Head Assembly Models: 940 & 941



#### RPI Part #STF044 **OEM Part #986-500**

#### **CARTRIDGE FILTER**

- 11 micron
- Size: 7.00" dia. x 11.38" lg.
- Includes: Filter with O-Ring

Fits: Vacuum Canister Models: 986



# RP0335 (1 pc) to fit Housing RPT700 RPL680 (1 pc)

#### **RPI Part #STA040** OEM Part #12-24, 21-129, 45-29, 50-33, 940-1-115, 940-1-118, 940-1-125

### **OUTPUT DRIVE ASSEMBLY**

- Includes: (1 pc) O-ring (RPI Part #RP0335), (1 pc) Bearing Grease (RPI Part #RPL680), T-15 Torx Wrench (RPI Part #RPT700) and hardware. Also includes Shaft Link (RPI Part #STL016) and (1 pc) Retaining Clip (RPI Part #PHC015) already installed
- Material: Anodized aluminum housing; Hardened steel shaft and shaft link

Fits: Cast Cutter Housing Models: 940 & 941

#### RPI Part #RP0335 **OEM Part #45-29**

#### **O-RING**

- 12 per package
- Material: Nitrile (Buna N), Duro:70
  1.489" ID x 1.629" OD x .070" C/S

Fits: Output Drive Assembly Models: 940 & 941



RPI PART #RPL680 BEARING GREASE

#### RPI Part #RPL680

**OEM Part #** (No OEM Part # Available)

#### **BEARING GREASE**

- 5 per package; 0.068 fl. oz. per unit
- Material: Mobilith SHC100; Red synthetic grease

Fits: Head Assembly, Shaft Link

Models: 940 & 941

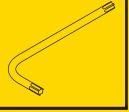
#### RPI Part #RPT700

**OEM Part #** (No OEM Part # Available)

#### T-15 TORX WRENCH

• Material: Steel; • Size: T-15 x 2-1/8" lg.

Fits: Output Housing Hardware Models: 940 & 941





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**PAGE** 

**UPDATED** 01/21



#### **RPI Part #STA028**

**OEM Part #** (No OEM Part # Available)

#### **ARMATURE ASSEMBLY (115VAC)**

- 115 VAC
- Includes all parts as shown

Models: 940

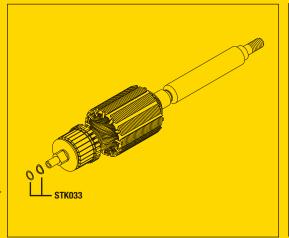
#### RPI Part #STK033

**OEM Part #** (No OEM Part # Available)

#### **ARMATURE WASHER KIT**

- Material: Stainless steel
- .195" ID x .245" OD
- Includes flat washer and wave washer

Fits: Armature Models: 940 & 941



#### **RPI Part #STB002 OEM Part #940-1-113** (Brush only) & 38-49 (Spring only)

- 2 per package
- Size: 3/16" x 3/16" x 1/2" lg
- Spring length: 1.000"

Fits: Brush Holder Assembly Models: 940 & 941



Also fits 800 Series!

#### **RPI Part #RPC667 0EM Part #58-18**

#### **BRUSH CAP**

• 6 per package; 7/16-24 thread

Models: 940 & 941



### RPI Part #STB031

**OEM Part #** (No OEM Part # Available)

#### **FRONT BEARING**

- Material: Stainless steel
- .2500" ID x .6250" OD x .1960" Wide
- Factory greased; Double shielded

Models: 940 & 941





#### **ROLLER BEARING KIT**

Includes: Needle Bearing (RPI Part #STB004), retaining ring, and (2) washer

Models: 940 & 941



### **REAR BEARING**

- Material: Stainless steel
- .1875" ID x .5000" OD x .1960" Wide
- Factory greased; Double shielded

Models: 940 & 941

#### RPI Part #STB004 OEM Part #81-118/81-147

#### **NEEDLE BEARING**

- Included in: Roller Bearing Kit (RPI Part #STK030)

Fits: Cam

Models: 940 & 941

Also fits 800 Series!

- · Hardened steel outer race
- .1575" ID x .4063" OD x .2570" wide

#### RPI Part #STT010

**OEM Part #** (No OEM Part # Available)

#### **CAM TOOL**

- Use to install and remove Cam (RPI Part #STC029 & STC009)
- 3/4" dia. x 2" lg.
- Material: Stainless steel

Models: 940 & 941



Can be used with 800 & 900 Series:

#### **RPI Part #STC029**

**OEM Part #** (No OEM Part # Available)

- Material: Hardened steel
- Includes: Retaining ring
- For ease of installation and removal use Cam Tool (RPI Part #STT010)

Models: 940 & 941



#### RPI Part #STL016

**OEM Part #** (No OEM Part # Available)

#### **SHAFT LINK**

- Material: Hardened steel
- Presses onto shaft
- Included in: Output Drive Assembly (RPI Part #STA040)
- Also available: Retaining Clip (RPI Part #PHC015)





Can be used with 800 & 900 Series!

#### **RPI Part #PHC015**

**OEM Part #** (No OEM Part # Available)

#### **RETAINING CLIP**

- 5 per package
- Material: Stainless steel; 1/4" ID
- Included in: Output Drive Assembly (RPI Part #STA040)
- Also available: Shaft Link (RPI Part #STL016) Models: 940 & 941



#### **POWER SUPPLY PCB**

- Also available: Fuse (RPI Part #RPF665)

Fits: Power Supply Module

Models: 940



#### **RPI Part #RPF665 OEM Part #**

(No OEM Part # Available)

#### **AXIAL LEAD FUSE (2-1/2A)**

- 5 per package
- Amps: 2-1/2A; Volts: 250V
- Type: 2AG glass; Time Delay
- .20" dia. x .58" lg. body x 1.50" lg. leads

Fits: Power Supply Module Models: 940



#### **RPI Part #STF036**

**OEM Part #** (No OEM Part # Available)

#### **THERMAL FUSE (104°C)**

- Opens at 104°C
- Includes (1 piece) Heat Shrink Tubing (RPI Part #RPT573)

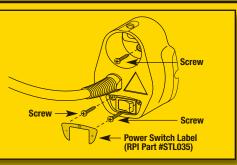
Models: 940 & 941





### Did You Know ...

To access the housing for the Stryker 900 series cast cutters, simply remove the screws located under the Power Switch Label and cap.



#### RPI Part #STS034 0EM Part # (No OEM Part # Available)

#### **POWER SWITCH**

- SPDT
- 6A @ 125-250VAC
- 1/4" tabs
- Center Off rocker Black
- Includes (1 pc) Heat Shrink Tubing (RPI Part #RPT573) and (1 pc) Power Switch Label (RPI Part # STL035)
- Use Adhesive (RTV108) (RPI Part #RPA874) to seal switch connections

**Models:** 940 & 941



#### **RPI Part #STL035**

**OEM Part #** (No OEM Part # Available)

#### **POWER SWITCH LABEL**

- 3 per package
- Grey polycarbonate with adhesive backing
- Use to cover case screws

Models: 940 & 941





#### RPI Part #RPA874

**OEM Part #** (No OEM Part # Available)

#### **ADHESIVE (RTV108)**

- Size: 2.8 fl. oz. tube
- Translucent silicone adhesive/sealant
- Temperature Range: -75°F to +400°F
- Can be used to seal power switch connections

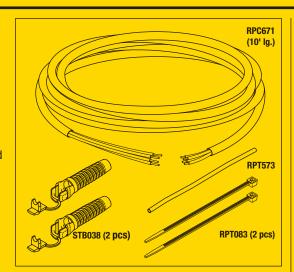
Models: 940 & 941

#### RPI Part #STK037 OEM Part # (No OEM Part # Available)

#### **POWER CABLE KIT**

 Includes (1 pc) 10' prestripped and tinned Cable (RPI Part #RPC671), Heat Shrink Tubing (RPI Part #RPT573), (2 pcs) Cable Tie (RPI Part #RPT083), and (2 pcs) Strain Relief Bushing (RPI Part #STB038) as shown

Models: 940 & 941





#### RPI Part #RPC671

**OEM Part #** (No OEM Part # Available)

#### **CABLE (4 CONDUCTOR)**

- 4 conductor #20 AWG 19/32
- Colors: Black, red, green, and yellow
- White PVC jacket, UL 2464, 221°F (105°C), 300V
- .25" OD cord
- Sold by the foot (reel not included)

Models: 940 & 941



### RPI Part #STB038

**OEM Part #** (No OEM Part # Available)

#### **STRAIN RELIEF BUSHING**

- 5 per package
- Type: SR-5P-7; Material: white Nylon®
- Cord type: round cable
- Cord OD range: .250" .290"
- Mounting hole: 1/2"
- Also available: Strain Relief Bushing Pliers (RPI Part #RPT172)

Models: 940 & 941



#### RPI Part #RPT172

OEM Part # (No OEM Part # Available)

#### **STRAIN RELIEF BUSHING PLIERS**

- Hand pliers adjustable for all bushings that assemble into mounting hole up to 7/8" dia.
- Size: 7" lg.

Models: 940 & 941



### RPI Part #RPS672

**OEM Part #** (No OEM Part # Available)

#### **CORD STRAP (WHITE 6")**

- 3 per package
- 1/2" wide x 6" lg.
- EPDM
- White strap with white button

Models: 940 & 941

### RPI has New Parts to fit Stryker 900 Series Cast Cutters!

For Plaster Casts!



RPI Part #STB043 **OEM Part #940-25 CAST CUTTER BLADE** 

Models: 940 & 941

For Synthetic & **Plaster Casts!** 



**OEM Part #940-35 CAST CUTTER BLADE (TIN)** Models: 940 & 941

**RPI Part #STB045** 

RPI Part #STG042 **OEM Part #940-1-134** 

**BLADE GUARD** Models: 940 & 941



**RPI Part #STF044 OEM Part #986-500 CARTRIDGE FILTER** 

Models: 986

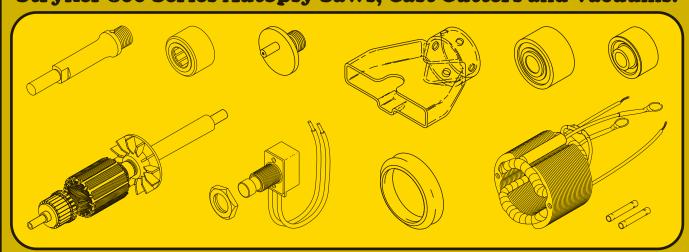
### New Parts to fit Stryker 900 Series Cast Cutters!

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## Don't forget ... RPI also has parts to fit Stryker 800 Series Autopsy Saws, Cast Cutters and Vacuums!



900 Series Cast Cutters & 986 Plaster Vacuum



#### Parts to fit

# Stryker® 900 Series

## **Cast Cutters!**



## For Synthetic & Plaster Casts!

#### RPI Part #STB056 OEM Part #940-23

#### **CAST CUTTER BLADE (PiN)**

- · For both plaster and synthetic casts
- Size: 2.36" oval blade
- Material: Plasma ion nitride treated stainless steel
- · Color: Matte grey
- Also available: Cast Cutter Blade (RPI Part #STB043), Cast Cutter Blade (TiN) (RPI Part #STB045), and Blade Guard (RPI Part #STG042)

Fits: Head Assembly Models: 940 & 941



## For Plaster Casts!

#### RPI Part #STB043 OEM Part #940-25

#### **CAST CUTTER BLADE**

- For plaster casts
- Size: 2.36" oval blade
- Material: Stainless steel
- Color: Silver
- Also available: Cast Cutter Blade (TiN) (RPI Part #STB045), Cast Cutter Blade (PiN) (RPI Part #STB056), and Blade Guard (RPI Part #STG042)

Fits: Head Assembly Models: 940 & 941



## For Synthetic & Plaster Casts!

#### RPI Part #STB045 OEM Part #940-35

#### **CAST CUTTER BLADE (TIN)**

- For both plaster and synthetic casts
- Size: 2.36" oval blade
- · Material: Titanium nitride coated stainless steel
- Color: Gold
- Also available: Cast Cutter Blade (RPI Part #STB043), Cast Cutter Blade (PiN) (RPI Part #STB056), and Blade Guard (RPI Part #STG042)

Fits: Head Assembly Models: 940 & 941





#### RPI Part #STG042 0EM Part #940-1-134

#### **BLADE GUARD**

- Fits: 2.36" oval blade
- Material: Clear blue plastic
- Includes: Mounting hardware
- Also available: Cast Cutter Blade (RPI Part #STB043), Cast Cutter Blade (TiN) (RPI Part #STB045), and Cast Cutter Blade (PiN) (RPI Part #STB056)

Fits: Head Assembly Models: 940 & 941



#### RPI Part #STF044 0EM Part #986-500

### **CARTRIDGE FILTER**

- 11 micron
- Size: 7.00" dia. x 11.38" lg.
- Includes: Filter with 0-Ring

Fits: Vacuum Canister Models: 986 Plaster Vacuum

For more RPI parts to fit Stryker 800 and 900 Series Cast Cutters as well as 800 Series Autopsy Saws, be sure to see the next page!



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SECTION 9

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UPDATED 02/22

# Complete List of RPI Parts to fit Stryker®

		Cast Cutters utopsy Saws!		80		00 Seri ast ters	ies		986 Plaster Vacuum	Aut	Series opsy aws
RPI Part #	0EM Part #	Description	840	841	848	851	940	941	986	810	811
PHC015	875-033007	Retaining Clip - 5/Pkg					Х	Х			
RPC039	(No OEM Part # Available)	Brush Cap - 6/Pkg	Х	Х	Х	Х				χ	Χ
RPC667	58-18	Brush Cap - 6/Pkg					Х	Х			
RPC671	(No OEM Part # Available)	Cable (4 Conductor)					Х	Х			
RPF665	(No OEM Part # Available)	Axial Lead Fuse (2-1/2A) - 5/Pkg					Х				
RPL680	(No OEM Part # Available)	Bearing Grease - 5/Pkg					Х	Х			
RP0335	45-29	0-Ring - 12/Pkg					Х	Х			
RPS639	(No OEM Part # Available)	Silicone Gasket Maker 598					Х	Х			
RPS672	(No OEM Part # Available)	Cord Strap (White 6") - 3/Pkg					Х	Х			
RPT172	(No OEM Part # Available)	Strain Relief Bushing Pliers					Х	Х			
RPT700	(No OEM Part # Available)	T-15 Torx Wrench					Х	Х			
STA026	870-1-8	Armature Assembly	Х		Χ					Χ	
STA028	(No OEM Part # Available)	Armature Assembly					Х				
STA040	12-24, 21-129, 45-29, 50-33, 940-1-115, 940-1-118 & 940-1-125	Output Drive Assembly					Х	Х			
STB002	870-1-13, 940-1-113 (Brush only), 38-49 (Spring only)	Brush - 2/Pkg	Х	Х	Х	Х	Х	Х		Х	Х
STB003	81-117	Front Bearing	Х	Χ	χ	Χ				Χ	Х
STB004	81-118/81-147	Needle Bearing	Х	Х	χ	Х	Х	Χ		Х	X
STB005	81-138	Rear Bearing	Χ	Х	Χ	Χ				Χ	Х
STB015	840-25-11	Cast Cutter Blade (2-1/2")	Х	Х	χ	Х					
STB031	(No OEM Part # Available)	Front Bearing					Χ	Χ			
STB032	(No OEM Part # Available)	Rear Bearing					Х	Х			
STB038	(No OEM Part # Available)	Strain Relief Bushing - 5/Pkg					Χ	Χ			
STB039	(No OEM Part # Available)	Power Supply PCB					Х				
STB043	940-25	Cast Cutter Blade					Х	Χ			
STB045	940-35	Cast Cutter Blade (TiN)					X	Х			
STB056	940-23	Cast Cutter (PiN)	.,,	.,	.,	.,	Х	Χ		.,	
STC009	840-2-7	Cam	Х	X	Х	X				X	X
STC011	840-1-13	Collar	Х	Х	Χ	Х	V			Х	Х
STC029	(No OEM Part # Available)	Cam					Х	Х			
STD012	840-2-4	Felt Oil Distributor	X	Х	X	Х				Х	Х
STF027	840-3-32	Field Assembly	Х		Х		V	V		Х	
STF036	(No OEM Part # Available)	Thermal Fuse (104°C)					Х	Х	V		
STF044	986-500	Cartridge Filter	Х	Х	Χ	Х			Х	V	Х
STG013 STG042	840-1-10 940-1-134	Gasket Blade Guard	λ	λ	λ	λ	Х	Х		Х	Х
STK030	28-111 (Retaining Ring only), 11-275 (Washer only), 81-118/ 81-147 (Needle Bearing only)	Roller Bearing kit					X	X			
STK033	(No OEM Part # Available)	Armature Washer Kit					Χ	Χ			
STK037	(No OEM Part # Available)	Power Cable Kit					Χ	Χ			
STL016	840-1-5 (800 Series only)	Shaft Link	Χ	Х	Χ	Χ	Χ	Χ		Х	Х
STL035	(No OEM Part # Available)	Power Switch Label - 3/Pkg					Χ	Χ			
STN017	840-1-14	Shaft Nut	Χ	Х	Χ	Χ				Χ	Х
STS018	840-3-21	Switch Assembly	Х	Х	Χ	Χ				Х	X
STS021	47-5	Oil Seal	Х	Х	Χ	Χ				Х	X
STS023	870-1-3	Shaft	Х	Х	Χ	Χ					
STS034	(No OEM Part # Available)	Power Switch Label - 3/Pkg					Χ	Χ			
STT010	(No OEM Part # Available)	Cam Tool	Х	Х	Χ	Χ	Х	Χ		Х	X
STW025	13-4	Internal Tooth Washer	Х	Х	Χ	Х				Χ	Χ

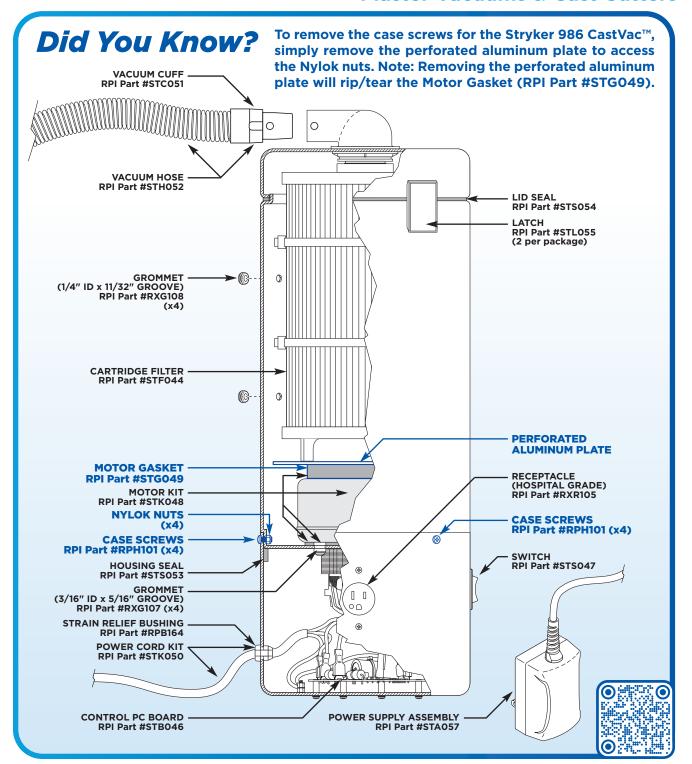




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**SECTION** 

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**UPDATED** 01/23

## Parts to fit Stryker® 900 Series Plaster Vacuums





#### RPI Part #STH052 OEM Part #986-1-30

#### **VACUUM HOSE**

- 104" lg., 1.0" OD, White
- Includes: (2 pcs) Vacuum Cuff (RPI Part #STC051) and (6 pcs) Cord Strap (White 6") (RPI Part #RPS672)

Fits: Chassis

Models: 986, 987 & 996





## RPI Part #STC051 OEM Part # (No OEM Part # Available)

#### **VACUUM CUFF**

- 2 per package
- Size: 1" dia., white TPE
- Includes: Lock button and spring
- Included in: Vacuum Hose (RPI Part #STH052)

Fits: Vacuum Hose Models: 986, 987 & 996





#### RPI Part #STB046 OEM Part # (No OEM Part # Available)

#### CONTROL PC BOARD

- Size: 4.00" x 3.00"
- Includes: Installed 1/4" quick connect terminals and #6-32 x .50" threaded standoffs

Fits: Chassis

Models: 986 & 987





#### MOTOR KIT

- 120VAC, thru-flow discharge, single speed, double ball bearings
- Includes: Motor Gasket (RPI Part #STG049), (1 pkg) Grommet (3/16" ID x 5/16" Groove) (RPI Part #RXG107), and mounting hardware

Fits: Chassis Models: 986 & 987





#### **RPI Part #STG049**

**OEM Part #** (No OEM Part # Available)

#### **MOTOR GASKET**

- Size: 4.00'' ID  $\times$  5.00'' OD  $\times$  .63'' thk., PSA on top and bottom with release liner
- Material: Polyurethane closed cell foam
- Included in: Motor Kit (RPI Part #STK048)

Fits: Motor

Models: 986, 987 & 996



#### RPI Part #STF044 OEM Part #986-500

#### CARTRIDGE FILTER

- 11 micron
- Size: 7.00" dia. x 11.38" lg.
- · Includes: Filter with O-Ring

Fits: Vacuum Canister

Models: 986 Plaster Vacuum

## Parts to fit Stryker® 900 Series Plaster Vacuums





#### **RPI Part #RXR105 OEM Part #** (No OEM Part # Available)

RECEPTACLE (HOSPITAL GRADE)

- Single hospital grade receptacle; Color: Grey
- Includes: Sealing gasket with PSA and mounting hardware as shown

Fits: Chassis

Models: 986, 987 & 996





#### **RPI Part #STK050 OEM Part #** (No OEM Part # Available)

#### **POWER CORD KIT**

- 12 ft. lg., 16/3 SJT, hospital grade 5/15, gray
- Includes: (1 pc) Strain Relief Bushing (RPI Part #RPB164), (2 pcs) QC Terminal (1/4 Female) (RPI Part #RPT472), and (1 pc) #6 Ring Terminal (RPI Part #RPT005)
- Also available: Strain Relief Bushing Pliers (RPI Part #RPT172)

Fits: Chassis Models: 986



#### RPI Part #RPB164 **OEM Part #** (No OEM Part # Available)

#### **STRAIN RELIEF BUSHING**

- 8 per package
- Type: SR-6N3-4
- Accommodates: .325" .360" dia. round cable.
- Mounting Hole: 5/8" dia. x 1/8" thk. panel max.
- Included in: Power Cord Kit (RPI Part #STK050)
- Also available: Strain Relief Bushing Pliers (RPI Part #RPT172)

Fits: Vacuum Housing Models: 986, 987 & 996





#### **RPI Part #STL055**

**OEM Part #** (No OEM Part # Available)

- 2 per package
- Low profile one piece molded polypropylene: Color: Black
- Includes: Latch, keeper, and mounting hardware

Fits: Vacuum Canister Housing and Lid

Models: 986, 987 & 996



#### RPI Part #STSO47

**OEM Part #** (No OEM Part # Available)

- Rocker switch (On-Off-On)
- 20A @ 125-277VAC; DPDT
- 1/4" tabs
- Panel Cutout: .830" x 1.450", .04" - .25" thk. panel

Fits: Vacuum Canister Models: 986, 987 & 996



### RPI Part #RXG107

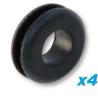
**OEM Part #** (No OEM Part # Available)

#### **GROMMET** (3/16" ID X 5/16" GROOVE)

• 4 per package

- Material: Rubber, 55 Duro; Color: Black
- Included in: Motor Kit (RPI Part #STK048)

Fits: Motor Housing Models: 986, 987 & 996



### **RPI Part #RXG108**

**OEM Part #** (No OEM Part # Available)

#### **GROMMET** (1/4" ID X 11/32" GROOVE)

4 per package

• Material: Rubber, 55 Duro; Color: Black

Fits: Vacuum Housing Models: 986, 987 & 996





## Parts to fit Stryker® 900 Series Plaster Vacuums





#### RPI Part #STS054

**OEM Part #** (No OEM Part # Available)

#### LID SEAL

- Size: 8.12" ID x 8.62" OD x 1/8" thk.
- Material: Grey closed cell vinyl foam with PSA backing
- Also available: Housing Seal (RPI Part #STS053)

Fits: Chassis

Models: 986, 987 & 996





#### RPI Part #STS053

**OEM Part #** (No OEM Part # Available)

#### **HOUSING SEAL**

- Size: 1/2" wide x 28.0" lg. x 1/8" thk.
- Material: Black closed cell foam with PSA backing
- Includes: Installation template
- Also available: Lid Seal (RPI Part #STS054)

Fits: Chassis

Models: 986, 987 & 996

## Parts to fit Stryker® 900 Series Cast Cutters





#### **RPI Part #STA057**

**OEM Part #** (No OEM Part # Available)

#### **POWER SUPPLY ASSEMBLY**

 Includes: Power Supply PCB (RPI Part #STB039), Power Cable Kit (RPI Part #STK037) and (6 pcs) Cord Strap (White 6") (RPI Part #RPS672)

Fits: Cast Saw Body Models: 940

> For Plaster Casts!

#### RPI Part #STB043 OEM Part #940-25

#### **CAST CUTTER BLADE**

- For plaster casts
- Size: 2.36" oval blade
- Material: Stainless steel
- · Color: Silver
- Also available: Blade Guard (RPI Part #STG042)

Fits: Head Assembly Models: 940 & 941

## For Synthetic & Plaster Casts!

#### RPI Part #STB056 OEM Part #940-23

#### CAST CUTTER BLADE (PIN)

- For both plaster and synthetic casts
- Size: 2.36" oval blade
- Material: Plasma ion nitride treated stainless steel
- Color: Matte grey
- Also available: Blade Guard (RPI Part #STG042)

Fits: Head Assembly Models: 940 & 941

## For Synthetic & Plaster Casts!



#### RPI Part #STB045 OEM Part #940-35

#### **CAST CUTTER BLADE (TIN)**

- For both plaster and synthetic casts
- Size: 2.36" oval blade
- Material: Titanium nitride coated stainless steel
- Color: Gold
- Also available: Blade Guard (RPI Part #STG042)

Fits: Head Assembly Models: 940 & 941



OEM MODEL Section 10 Page #'s OEM MODEL Section 10 Page #'s

#### **BULK STERILIZERS**

#### **AMSCO/STERIS**

Amscomatic®	200, 202 & 204
Century V116 & V120	. 200, 203-208
Century V148 & V160	203, 205 & 207
Eagle® Series	200-207 & 209
Medallion® Series	200-207

#### **CASTLE/GETINGE**

_	ZETHIGE	
	<b>100 Series</b> 300, 301, 303, 304, 307 & 3	308
	<b>200 Series</b>	308
	<b>400/500 Series</b>	308
	<b>700 Series</b>	308
	300 Series (42" & 76")	308
	<b>3522</b>	308
	<b>3523</b>	308
	<b>3525</b>	308
	<b>3533</b>	308
	<b>3622</b>	307
	<b>3623</b> 301, 302, 304 & 3	306
	<b>3633</b>	307
	1200	302
	<b>4200MPS</b>	307
	6300 & 6400 (Washer/Sterilizer)	300
	<b>6900 (Sterilizer)</b>	307
	<b>6900AMPS</b> 303, 304 & 3	307
	MC3600	300

#### WATER-MIZER®

Nater-Mizer®																			А	0	r	١
water-wiizer																			4	·U	ι	J

#### **AUTOMATED ENDOSCOPE REPROCESSORS**

### MINNTECH (MEDIVATORS®)

Advantage Plus®	451-453
CER Optima®	451
DSD Edge®	450-454
DSD-201 <sup>®</sup>	450-454
DSD-91E®	451
SSD-102 <sup>®</sup>	451

#### **STERIS**

System 1E <sup>®</sup>	500-504
System 1 <sup>®</sup> (International Customers only)	500-504

#### **HYDROGEN PEROXIDE STERILIZATION SYSTEMS**

#### **STERRAD**

ואט	
100NX	522 & 525-535
100S	523, 525-531, 533 & 534
NY	520 521 524 & 526-539

#### TABLE TOP STERILIZER CLEANING SUPPLIES

PELTON & CRANE (Sterilizer Cleaner & Cleaning Kit)
Sterilizer Cleaner
Sterilizer Cleaning Kit 550 & 551
MIDMARK® • RITTER® (Sterilizer Cleaner & Cleaning Kit)
Sterilizer Cleaner 550
Sterilizer Cleaning Kit 550 & 551
SCICAN® (Sterilizer Drying and Rinse Agent & Cleaning Kit)
Sterilizer Drying and Rinse Agent 550
Sterilizer Cleaning Kit 550 & 551
TUTTNAUER® (Sterilizer Cleaner & Cleaning Kit)
Sterilizer Cleaner
Sterilizer Cleaning Kit 550 & 551

#### **TABLE TOP STERILIZER TRAYS & RACKS**

PELTON & CRANE (Sterilizer Trays & Racks)	
Delta AF10	1201
Delta XL10	1201
Delta Q10	1201
OCM <sup>®</sup>	1215
OCR®	1215
OCR+®	1215
Sentry®	1215
Validator® 10 (AA)	1224
Validator® Plus 10 (AD)	1230
MIDMARK® • RITTER® (Sterilizer Trays & Racks)	
Speedclave® M7	1020
Ultraclave® M9	1020
Ultraclave® M9D	
Ultraclave <sup>®</sup> M11	1020
Ultraclave® M11D	1020
	1020
THITTMALIED® (Charilinas Trava 9 Docto)	1020
TUTTNAUER® (Sterilizer Trays & Racks)	
EZ9	1715
EZ9 EZ9k	1715 1715
EZ9 EZ9k EZ10	1715 1715 1715
EZ9 EZ9k EZ10 EZ10k	1715 1715 1715 1715
EZ9 EZ9k EZ10 EZ10k 1730 E Series	1715 1715 1715 1715 1715
EZ9 EZ9k EZ10 EZ10k 1730 E Series 2340 E Series	1715 1715 1715 1715 1715 1715
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EZ9 EZ9k EZ10 EZ10 EZ10k 1730 E Series 2340 E Series 2540 E Series 3870 E Series 1730 M Series 2340 M Series	1715 1715 1715 1715 1715 1715 1715 1716 1715 1715

(continued)

SECTION 10

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### **Sterilizers**

**OEM MODEL** Section 10 Page #'s **OEM MODEL** Section 10 Page #'s **TABLE TOP STERILIZERS** TABLE TOP STERILIZERS (continued) **AMERICAN STERILIZER PELTON & CRANE** (continued) FL & FL2 ...... 1205 Eagle® 10 & 10 Plus ...... 605 **GN, HP & HP2** ...... 1205 OCR® ...... 1210-1219 **8816M® (608A®)** ...... 601 Validator® 8 (AB) ...... 1220-1224 **BARNSTEAD** Validator® 10 (AA) ...... 1220-1224 **2250** ...... 700 & 701 Validator® Plus 8 (AC) ...... 1226-1230 Validator® Plus 10 (AD) ...... 1226-1230 **PRESTIGE • KAVO MDT (HARVEY)** Kavoclave 2100 Series Old Version I ....... 1300-1305 Kavoclave 2100 Series New Version II . . . . . . 1300-1305 Prestige 2100 Series Old Version I ............ 1300-1305 Prestige 2100 Series New Version II .......... 1300-1305 Chemiclave® D ...... 800. 801 & 803 Prestige 2100 Series Classic Version III . . . . . 1300-1305 Chemiclave® E ...... 800-803 **RITTER • CASTLE** 666X ...... 1400 & 1401 **777** ..... 1400 & 1401 Chemiclave® 7000 ..... 800 & 803 Chemiclave® 8000 ..... 800 & 803 **SCICAN®** Stat/M® 900 ...... 1500, 1502, 1504, 1506, 1507 & 1509 **MDT • RITTER • CASTLE GLS8** ..... 900 & 903 GLS10 900 & 903 **800** ..... 900, 901 & 903 Stat/M® G4 5000 ...... 1500-1505 **800V** ...... 900, 901 & 903 **SPECTROLINE & S.S. WHITE 714** ...... 1600 & 1601 **1200** 900-903 **TUTTNAUER®** MIDMARK® • RITTER® **Speedclave® 7** ...... 1000-1005 **EZ9k** ...... 1700, 1702-1706 & 1709-1716 **Speedclave® M7** ...... 1000-1005 **EZ10** ...... 1701-1706 & 1709-1716 Ultraclave® M9 ...... 1006-1023 **EZ10k** ...... 1701-1706 & 1709-1716 Ultraclave® M9D ...... 1006-1023 **1730 E Series** . . . . . . . . . . . . . . . 1700. 1702-1706 & 1709-1716 Ultraclave® M11 ...... 1006-1023 Ultraclave® M11D ...... 1006-1023 **2340 E Series** . . . . . . . . . . . 1700, 1702-1706 & 1709-1716 **2540 E Series** . . . . . . . . . . . . . . . . . 1701-1706 & 1709-1716 NATIONAL APPLIANCE **1730 M Series** ...... 1700, 1702-1708, 1712 & 1714-1716 **2340 M Series** ...... 1700, 1702-1708, 1712 & 1714-1716 **2540 M Series** .............. 1701-1708, 1712 & 1714-1716 **3850 M Series** ...... 1701-1708, 1712, 1714 & 1716 **PELTON & CRANE** Delta AE8 ...... 1200-1204 Valueklave (1730MKV) 1700, 1702-1708, 1712 & 1714-1716 

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PAGE

**UPDATED** 

01/20

(continued)

Models: Amscomatic, Eagle Series, Century V116, V120, V148 & V160 & Medallion Series

#### For more details about the models that these parts fit, refer to the RPI website - www.rpiparts.com

#### RPI Part #AMG007 0EM Part #074366-091

#### **DOOR GASKET**

• Size: ~17.89" OD; C/S: .375" Sq.

Fits: 12" x 16" Rectangular Door Models: Eagle & Medallion Series



SHOWN ACTUAL SIZE

#### RPI Part #AMG008 0EM Part #074370-091

#### DOOR GASKET

• Size: ~20.24" OD; C/S: .375" Sq.

Fits: 20" Round Door Models: **Medallion Series** 



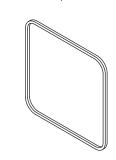
#### RPI Part #AMG009 0EM Part #074367-091

#### DOOR GASKET

• Size: ~19.80" OD; C/S: .375" Sq.

Fits: 16" x 16" Square Door Models: Eagle & Medallion Series





#### RPI Part #AMG010 **OEM Part #078767-091**

#### **DOOR GASKET**

• Size: ~24.53" OD; C/S: .375" Sq.

Fits: 20" x 20" Square Door Models: Eagle & **Medallion Series** 



CROSS SECTION SHOWN ACTUAL SIZE

#### RPI Part #AMG012 **OEM Part #097487-091**

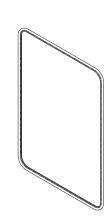
#### DOOR GASKET

• Size: ~39.50" OD Fits: 24" x 36" Rectangular Door





AMG012 CROSS SECTION SHOWN ACTUAL SIZE



#### RPI Part #AMK056 **0EM Part #075006-091**

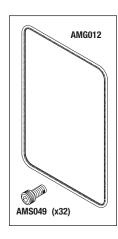
#### **DOOR GASKET KIT**

 Includes all parts as shown

Fits: 24" x 36" Rectangular Door Models: Eagle & Medallion Series



AMG012 SHOWN ACTUAL SIZE



### RPI Part #AMK083 0EM Part #756124-091

#### **DOOR GASKET KIT**

Size: ~29.70" OD

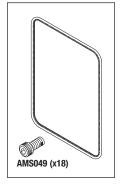
 Includes all parts as shown

Fits: Rectangular

Model: Amscomatic



GASKET CROSS SECTION SHOWN ACTUAL SIZE



#### RPI Part #AMG207 **OEM Part #146660-159**

#### DOOR GASKET (16" x 16")

• Size: 16" x 16" Fits: Chamber Assembly Model: Century V116



CROSS SECTION SHOWN ACTUAL SIZE



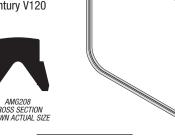
#### RPI Part #AMG208 0EM Part #146660-160

#### DOOR GASKET (20" x 20")

• Size: 20" x 20" Fits: Chamber Assembly Model: Century V120



AMG208 CROSS SECTION SHOWN ACTUAL SIZE



#### RPI Part #AMG046 **0EM Part #090183-091**

#### **CHAMBER TRIM GASKET**

• Size: 16" x 16" Fits: Chamber Trim Models: Amscomatic, Eagle & Medallion Series



#### RPI Part #AMG060 0EM Part #090184-091

#### **CHAMBER TRIM GASKET**

• Size: 20" x 20"  $\Delta MG060$ CROSS SECTION SHOWN ACTUAL SIZE

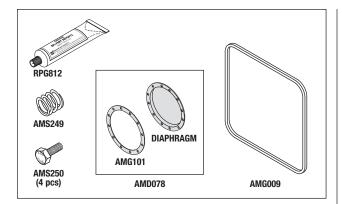


**SECTION** 10 **PAGE** 

**UPDATED** 

Models: Amscomatic, Eagle Series, Century V116, V120, V148 & V160 & Medallion Series (continued)

For more details about the models that these parts fit, refer to the RPI website - www.rpiparts.com





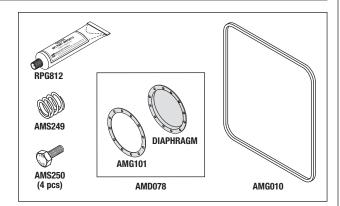
RPI Part #AMP246 **0EM Part #754360-002** 

#### PM PACK (DOOR, 16")

· Includes all parts as shown

Fits: 16" x 16" Square Door Assembly

Models: All Eagle 2000 (16" x 16"), Eagle 3000 (16" x 16"), Eagle 3000 (Washer/Sterilizer), Medallion (16" x 16") and Medallion (Washer/Sterilizer)





RPI Part #AMP247 **0EM Part #754360-003** 

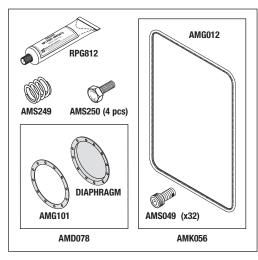
#### PM PACK (DOOR, 20")

• Includes all parts as shown

Fits: 20" x 20" Square Door Assembly

**Models:** All Eagle 2000 (20" x 20"), Eagle 3000 (20" x 20"), Medallion (20"),

and Medallion (Small - Vacumatic)





RPI Part #AMP248 0EM Part #764324-196

#### PM PACK (DOOR, 24" X 36")

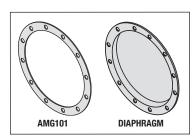
· Includes all parts as shown Fits: 24" x 36" Rectangular Door Assembly

Models: All Eagle 2000 (Medium- Gravity), Eagle 2000 (Medium- Vacumatic), Eagle 3000 (Medium - Gravity), Eagle 3000 (Medium - Vacumatic), Medallion (Medium - Gravity) and Medallion (Medium - Vacumatic)

**DIAPHRAGM GASKET** Fits: Snap Action Diaphragm

RPI Part #AMG101





RPI Part #AMD078 0EM Part #007230-061

#### SNAP ACTION DIAPHRAGM

· Includes all parts as shown Fits: Door Assembly

Models: Eagle & Medallion Series



#### RPI Part #AMS249 0EM Part #12667-061

#### SPRING (LOCK CLUTCH)

· Material: Stainless steel

• Size: ~.913" OD x 1.000" Ig. x .092" wire dia. Fits: Lock Clutch Assembly, Door Assembly

Models: Eagle & Medallion Series

## RPI Part #AMS250 0EM Part #4782-061

## **CAP SCREW**

4 per package

- 1/4-28 x 5/8" hex head cap screw
- · Material: Stainless steel
- Head markings: F593C

Fits: Cover, Snap Action Diaphragm Models: Eagle & Medallion Series



RPI Part #RPG812 0EM Part #764322-635

Brand name: Neptune 7

- 4 oz. tube: Color: Black
- High Extreme Pressure properties
- · High oxidation stability; Water resistant Models: Eagle & Medallion Series

**SECTION** 10

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Models: Amscomatic, Eagle Series, Century V116, V120, V148 & V160 & Medallion Series (continued)

For more details about the models that these parts fit, refer to the RPI website - www.rpiparts.com

RPI Part #AMS049 0EM Part #046705-061

#### 1/4-28 SOCKET HEAD CAP SCREW WITH NYLON® PELLET

- 25 per package
- Material: Stainless steel
- Size: 1/4-28 x 1/2" la.

Fits: Gasket Bar Models: Amscomatic, Eagle & Medallion Series

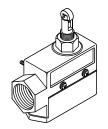


#### RPI Part #AMS149 OEM Part #090752-091

#### **DOOR SWITCH**

- 1/2" FPT port
- · Mounts to bracket assembly

Models: Eagle & **Medallion Series** 

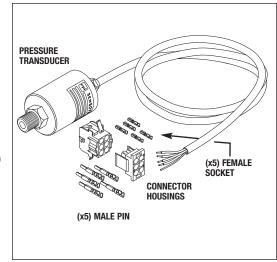


#### RPI Part #AMK118 OEM Part #056396-215, 093908-907 & 093910-580

#### PRESSURE TRANSDUCER KIT

- Includes all parts as shown
- Compensated temperature range: 70° F -250° F; Electrical Termination: 10 feet of 4 conductor cable

Models: Eagle 2000 Series Vacumatic, Eagle 3000 Series Stage II Vacumatic, & Eagle 3000 Series Stage III Vacumatic



#### RPI Part #AMA043 0EM Part #025347-091

#### 3/8" DISC HOLDER ASSEMBLY

• Includes all parts as shown Fits: 3/8" Union Angle Valve

Models: Eagle & Medallion Series



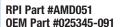
#### RPI Part #AMH050 0EM Part #150576-001

#### 3/8" DISC HOLDER

· Material: Brass

Fits: 3/8" Union Angle Valve

Models: Eagle & Medallion Series



#### 3/8" TEFLON® DISC

• 5 per package

Fits: Disc Holder Assembly Models: Eagle & Medallion Series



#### **HEX NUT**

• 5 per package

• 1/4-24; Brass

Fits: Disc Holder Assembly Models: Eagle & Medallion Series

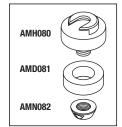


#### RPI Part #AMA057 0EM Part #A025567-091

#### 3/4" DISC HOLDER ASSEMBLY

• Includes all parts as shown Fits: 3/4" Union Angle Valve

Models: Eagle & Medallion Series



#### RPI Part #AMH080 OEM Part #025568-091

#### 3/4" DISC HOLDER

· Material: Brass

Fits: 3/4" Union Angle Valve

Models: Eagle & Medallion Series

#### RPI Part #AMD081 0EM Part #025569-091

3/4" TEFLON® DISC

Fits: Disc Holder Assembly

Models: Eagle & **Medallion Series** 

#### RPI Part #AMN082 0EM Part #002927-091

#### "SPECIAL" NUT

• 3/8-18: Brass Fits: 3/4" Disc Holder

Models: Eagle & Medallion Series

#### 0EM Part #096192-091 **BELLOWS (2 INLETS)**

RPI Part #AMB108

• Material: Brass • 1/8" FPT port

Fits: Pressure Switch

Assembly

Models: Eagle & Medallion Series

### RPI Part #AMB107 0EM Part #096191-091

#### **BELLOWS (1 INLET)**

• Material: Brass

• 1/8" FPT port Fits: Pressure Switch

Assembly

Models: Eagle & Medallion Series

### RPI Part #AMA110 0EM Part #096216-091

#### PRESSURE SWITCH **ASSEMBLY (1 INLET)**

 Includes: Microswitch, mounting bracket, and

Bellows Assembly (RPI Part #AMB107)

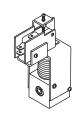
. Mounts to Chamber Pressure Gauge Models: Eagle & Medallion Series

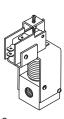
### RPI Part #AMA077 0EM Part #096217-091

#### **PRESSURE SWITCH ASSEMBLY (2 INLETS)**

· Includes: Microswitch, mounting bracket, and Bellows Assembly (RPI Part #AMB108)

. Mounts to Chamber Pressure Gauge Models: Eagle & Medallion Series





**SECTION** 10 **PAGE** 

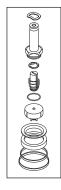
Models: Amscomatic, Eagle Series, Century V116, V120, V148 & V160 & Medallion Series (continued)

For more details about the models that these parts fit, refer to the RPI website - www.rpiparts.com

RPI Part #AMK085 0EM Part #764073-001

#### **SOLENOID VALVE REPAIR KIT**

- For 3/8" port valves
- · Includes all parts as shown
- Piston style repair kit Fits: S-4 valves Models: Eagle & Medallion Series



RPI Part #AMK113 0EM Part #764070-001

#### **SOLENOID VALVE REPAIR KIT**

- For 3/4" port valves
- Includes all parts as shown

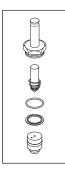
Medallion Series

· Diaphragm style repair kit Fits: S-3 valves Models: Eagle &



RPI Part #AMK177 0EM Part #764077-001 **SOLENOID VALVE REPAIR KIT** 

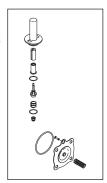
- For 3/8" port valves
- Includes all parts as shown
- · Piston style repair kit Fits: S-26 valve Models: Eagle 3000



#### RPI Part #AMK086 0EM Part #764189-001

#### **SOLENOID VALVE REPAIR KIT**

- For 1-1/4" port valves
- Includes all parts as shown
- Piston/Diaphragm style repair kit Fits: V-23 chamber drain, S-10 valves Models: Eagle & **Medallion Series**



RPI Part #AMK174 0EM Part #764072-001

#### **SOLENOID VALVE REPAIR KIT**

- For 3/4" port valves
- Includes all parts as shown
- · Diaphragm style repair kit Fits: Valve (see Models below) **Models:** Century V148 & V160: S-4; Eagle 2000 & 3000: S-4 and S-7



### 0EM Part #764078-001 SOLENOID VALVE REPAIR KIT

- For 3/4" port valves
- · Includes all parts as shown

RPI Part #AMK182

**SOLENOID VALVE** 

**REPAIR KIT** 

0EM Part #764079-001

• For 1/4" port valves

 Includes all parts as shown · Piston style repair kit

Fits: S-12 valve

Models: Eagle 2000

RPI Part #AMK181

• Diaphragm style repair kit Fits: S-1 valve

Models: Eagle 2000 & 3000



#### RPI Part #AMK087 **OEM Part #764317-688**

#### **SOLENOID VALVE REPAIR KIT**

- For 1" port valves
- Includes all parts as shown
- Piston style repair kit Fits: Valve (see Models helow)

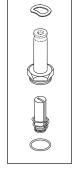
Models: Century V148 & V160: S-2: Eagle & Medallion Series: S-2 & S-9



### RPI Part #AMK175 0EM Part #764075-001

#### **SOLENOID VALVE REPAIR KIT**

- For 1/4" port valves
- · Includes all parts as shown
- · Piston style repair kit Fits: S-23 valve Models: Eagle 2000 & 3000

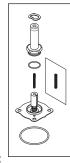


#### RPI Part #AMK183 **0EM Part #764187-001** & 764326-482

#### **SOLENOID VALVE REPAIR KIT**

- for 3/8" port valves
- Includes all parts as shown
- Diaphragm style repair kit Fits: Exhaust Manifold/Valve (see Models below)

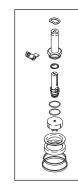
Models: Century V116 & V120: S-3; Eagle 2000: S-26



### RPI Part #AMK089 0EM Part #764317-687

#### **SOLENOID VALVE REPAIR KIT**

- For 3/8" port valves
- Includes all parts as shown
- Piston style repair kit Fits: S-2 valves Models: Eagle & Medallion Series

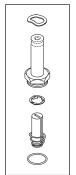


#### RPI Part #AMK176 **0EM Part #764076-001/** 764326-479

#### **SOLENOID VALVE REPAIR KIT**

- For 1/4" port valves
- · Includes all parts as shown
- · Piston style repair kit Fits: Steam Manifold/ Exhaust Manifold/Valve (see Models below) Models: Century V148 &

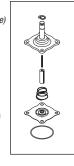
V160: S-7; Eagle 2000 & 3000: S-12 and S-14 valves



#### RPI Part #CSK050 **OEM Part** # (No OEM Part # Available)

#### **SOLENOID VALVE REPAIR KIT**

- Includes all parts as shown
- Diaphragm style repair kit Fits: S-4 & S-7 valve Models: Century V116 & V120



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Models: Amscomatic, Eagle Series, Century V116, V120, V148 & V160 & Medallion Series (continued)

#### For more details about the models that these parts fit, refer to the RPI website - www.rpiparts.com

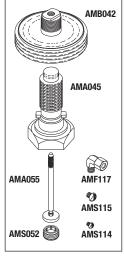
#### RPI Part #AMK111 **OEM Part** #754359-001

#### 3/8" PRV KIT

 Includes all parts as shown Fits: (see Models

below) Models:

Century V116 & V120: PM for PR1; Eagle & Medallion Series: 3/8" Supply Valve

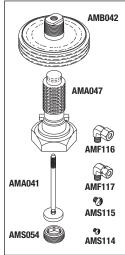


#### RPI Part #AMK112 **OEM Part**

#### #754359-003 3/4" PRV KIT

 Includes all parts as shown Fits: 3/4" Supply Valve

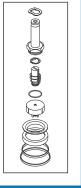
Models: Eagle & Medallion Series



#### RPI Part #AMV094 **0EM Part #58695**

#### **SOLENOID VALVE REPAIR KIT**

- For 3/4" port valves
- Includes all parts as shown
- Piston style repair kit Fits: 3/4" Piston Valve Models: Eagle Series



#### RPI Part #AMF116 0EM Part #042510-091

#### ELBOW (1/4 x 1/8 MPT)

- Size: 1/4" Tube x 1/8" MPT
- · Material: Brass

**RPI Part #AMF117 OEM Part #006750-044** ELBOW (5/16 x 1/8 MPT)

Material: Brass

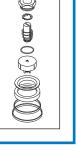
Fits: Steam Control Bellows Models: Eagle & Medallion Series

• Size: 5/16" Tube x 1/8" MPT

Models: Century V116 & V120: PM

for PR1; Eagle & Medallion Series

Fits: Steam Control Bellows



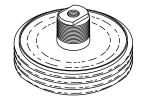
#### RPI Part #AMB042 0EM Part #035880-091

#### **BELLOWS**

Fits: Steam Control Valve Models: Amscomatic;

Century V116 & V120: PM for PR1;

Eagle & Medallion Series



#### RPI Part #AMA045 **0EM Part #026836-091**

#### 3/8" BONNET & SYLPHON **ASSEMBLY**

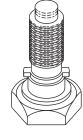
Fits: Steam Control Valve Models: Century V116 & V120: PM for PR1; Eagle & Medallion Series

RPI Part #AMS052

3/8" VALVE SEAT

**0EM Part #005685-061** 

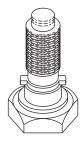
Fits: Union Angle Valve



#### RPI Part #AMA047 0EM Part #026837-091

#### 3/4" BONNET & SYLPHON **ASSEMBLY**

Fits: Steam Control Valve Models: Eagle & Medallion Series



### RPI Part #AMS114 **0EM Part #009276-041**

#### SCREW (#8-32 x 3/16)

- 25 per package
- · Material: Stainless steel
- Round Head Slot

Fits: Cover Assembly in Steam Control Valve

Models: Century V116 & V120: PM for PR1: Eagle & Medallion Series



#### Models: Century V116 & V120: PM for PR1; Eagle & Medallion

## Series

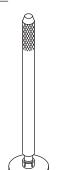
RPI Part #AMA055 0EM Part #028267-091

#### 3/8" VALVE STEM ASSEMBLY

Fits: 3/8" and 1/2" Steam Control Valves

Models: Century V116 & V120: PM for PR1; Eagle & Medallion

Series



#### RPI Part #AMS054 0EM Part #022425-061

#### 3/4" VALVE SEAT

Fits: 3/4" Angle Valve Models: Eagle & **Medallion Series** 

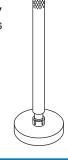


#### RPI Part #AMA041 0EM Part #028265-091

#### 3/4" VALVE STEM ASSEMBLY

Fits: 3/4" Steam Control Valves

Models: Eagle & Medallion Series



#### RPI Part #AMS115 **0EM Part #003969-041**

#### SCREW (#8-32 x 1/4)

- 25 per package
- Material: Stainless steel
- Round Head Slot Fits: Cover Assembly

in Steam Control Valve Models: Century V116 & V120: PM for PR1; Eagle & Medallion Series



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Models: Amscomatic, Eagle Series, Century V116, V120, V148 & V160 & Medallion Series (continued)

For more details about the models that these parts fit, refer to the RPI website - www.rpiparts.com

#### RPI Part #AMV191 0EM Part #150828-473

#### **SAFETY VALVE (40 PSI)**

- 1/2" MPT x 3/4" FPT
- Material: Brass body; Teflon® seat
- · Cracking Pressure: 40 PSI

Fits: Jacket

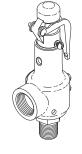
Models: Eagle 2000 general purpose, small isothermal, small vac and medium ETO; Eagle 3000 Stage II general purpose and medium vac; and, Eagle 2000 Stage III general purpose and small vac



#### RPI Part #AMV263 **0EM Part #150828-476**

#### **SAFETY VALVE (40 PSI)**

- 3/4" MPT x 1" FPT
- · Material: Bronze body; Viton seat
- · Cracking Pressure: 40 PSI Fits: Chamber Jacket



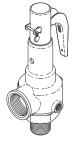
Models: Eagle 2000 & 3000

#### RPI Part #CSV086 0EM Part #150828-478 **SAFETY VALVE (40 PSI)**

#### • 1" MPT x 1-1/4" FPT

- Material: Bronze body;
- · Cracking Pressure: 40 PSI Fits: Chamber Jacket



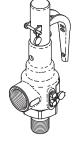


#### RPI Part #AMV201 0EM Part #93918-013 **SAFETY VALVE (50 PSI)**

### • 1/2" MPT x 3/4" FPT

- · Material: Brass body; EP seat
- · Cracking Pressure: 50 PSI

Fits: Chamber Assembly Models: Century V116 & V120



#### RPI Part #AMV150 0EM Part #764323-459 & 075421-091

#### SAFETY VALVE (100 PSI)

• 1/2" MPT x 1" FPT

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**UPDATED** 

05/14

- Material: Bronze body; Teflon® seat
- · Cracking Pressure: 100 PSI Fits: Electro Steam Generator



#### RPI Part #AMT187 0EM Part #129222-001

#### STEAM TRAP ASSEMBLY

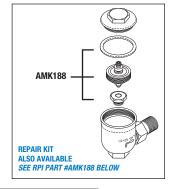
- 1/2" MPT port
- · Includes all parts as shown

Fits: Jacket Drain Assembly

#### Models:

All Eagle 2000 & 3000 and All Medallion Series (Jacket drain assembly);

Century V148 & V160 (Jacket & Chamber Drain); Century V116 & V120 (1/2" Steam Trap)



#### RPI Part #AMK188 0EM Part #764080-001

#### STEAM TRAP ASSEMBLY REPAIR KIT

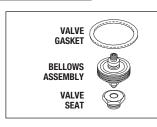
- For 1/2" MPT port steam trap
- Includes all parts as shown

Fits: Steam Trap

Models: All Eagle 2000 & 3000 and All Medallion Series;

Century V148 & V160:

Century V116 & V120 (Kit for 1/2" Steam Trap)





### RPI Part #AMG244 0EM Part #7871-051

#### PRESSURE GAUGE (JACKET)

- 2.5" Dial
- Scale: 30 in. Hg Vac to 0 PSI (unmarked) and 0 - 100 PSI (marked)
- Dial face: White with black characters
- 1/8" MPT bottom mount
- · Zero adjustment

Fits: Jacket

Models: Century Medium V116 and V120



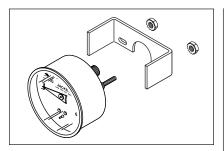
#### RPI Part #AMG245 0EM Part #7872-051

#### PRESSURE GAUGE (CHAMBER)

- 2.5" Dial
- Scale: 30 in. Hg Vac to 0 PSI (marked) and 0 - 100 PSI (unmarked)
- · Dial face: White with black characters
- 1/8" MPT bottom mount
- Zero adjustment

Fits: Chamber

Models: Century Medium V116 and V120

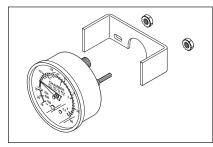


#### RPI Part #AMG135 **OEM Part #090730-091**

#### PRESSURE GAUGE (JACKET)

- 2.5" Dial
- 0-60 PSIG
- Center back mount, 1/8" MPT
- · Gauge has zero adjust pointer
- Reads jacket pressure
- · Includes: Gauge, mounting bracket, and hardware

Fits: Front Control Panel Models: Eagle & Medallion Series



RPI Part #AMG134 **0EM Part #090525-091** 

#### PRESSURE/VACUUM GAUGE (CHAMBER)

- 2.5" Dial
- Dual scale: 0-60 PSIG/10-30 PSIG & 0-4.2 kgs. sq. cm/254-760mm Hg.
- Center back mount, 1/8" MPT
- · Gauge has zero adjust pointer
- Reads Chamber Pressure/Vacuum
- · Includes: Gauge, mounting bracket, and hardware

Fits: Front Control Panel

Models: Eagle & Medallion Series



Models: Amscomatic, Eagle Series, Century V116, V120, V148 & V160 & Medallion Series (continued)

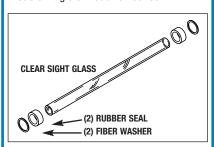
For more details about the models that these parts fit, refer to the RPI website - www.rpiparts.com

#### RPI Part #AMG152 0EM Part #754031-091

#### **CLEAR SIGHT GLASS**

- Size: 5/8" OD x 8" lg.
- Includes all parts as shown

Fits: Electro Steam Generator Models: Eagle & Medallion Series



#### RPI Part #AMC153 **0EM Part #761847-001**



Fits: Sight Glass Assembly Models: Eagle & Medallion Series

#### RPI Part #AMF138 **0EM Part #764317-836**

#### **PICO FUSE (1/2A, 125VAC)**

• 5 per package

Fits: Main Control Assembly Models: Eagle & Medallion

Series

#### RPI Part #AMF139 0EM Part #764317-835

#### PICO FUSE (3A, 125VAC)

• 5 per package

Fits: Main Control Assembly Models: Eagle & Medallion

Series

#### RPI Part #AMF141 0EM Part #764317-833

#### PICO FUSE (2A, 125VAC)

• 5 per package

Fits: Main Control Assembly Models: Eagle & Medallion

Series

#### RPI Part #AMF142 0EM Part #764317-834

#### PICO FUSE (4A, 125VAC)

• 5 per package

Fits: Main Control Assembly Models: Eagle & Medallion

Series

#### RPI Part #AMK155 **OEM Part #**

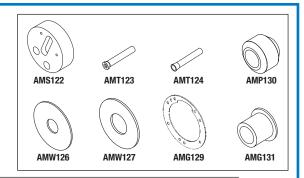
(No OEM Part # Available)

#### **MULTIPORT VALVE KIT**

· Includes all parts as shown

Fits: Medallion Series

All parts in Kit also sold separately



#### RPI Part #AMS122 0EM Part #020556-091

**VALVE SEAT** (MULTIPORT VALVE)

RPI Part #AMT123

RPI Part #AMT124

**CHOKER TUBE** 

**CHOKER TUBE** 

0EM Part #091065-091

Fits: Multiport Valve Seat

Models: Medallion Series

0EM Part #030096-091

Fits: Multiport Valve Seat

Models: Medallion Series

• .415" ID x 1.500" OD x .065" THK

Fits: Stem in Multiport Valve

Model: Medallion Series

RPI Part #AMW126 **0EM Part #008375-091** 

**BRASS WASHER** 

6 per package

Models: Medallion Series

### **BRASS WASHER**

RPI Part #AMW127 0EM Part #010414-042

• 6 per package

• .400" ID x .870" OD x .032" THK

Fits: Stem in Multiport Valve Model: Medallion Series

#### RPI Part #AMG131 **0EM Part #007755-042**

Fits: Multiport Valve Model: Medallion Series

#### RPI Part #AMG129 **OEM Part #007849-091**

#### **GASKET**

• 6 per package Fits: Multiport Valve Model: Medallion Series

#### RPI Part #AMP130 0EM Part #008784-091

#### **TEFLON® PACKING**

Fits: Stem in Multiport Valve Models: Medallion Series



#### RPI Part #AMS125 0EM Part #P090136-061

#### **DUAL OFFSET SHAFT**

· Material: Stainless steel

Fits: Multiport Valve Models:

Medallion Series



#### RPI Part #AMS128 0EM Part #012349-061

• Size: 1.40" OD x 1.31" lg. x .156" Wire; Material: Stainless steel

Fits: Multiport Valve Models: Medallion Series

#### RPI Part #RPF050 0EM Part #764317-825

#### FUSE (4A, 250V) - FAST ACTING

• 5 per package

• Type: Glass; Size: 1/4" dia. x 1-1/4" lg.

Models: Century V116 & V120

Fits: F1. F2 Fuse

• 5 per package

• Type: Glass; Size: 1/4" dia. x 1-1/4" lg. Fits: F3 Fuse (V116 & V120)

Models: Century V116, V120, V148 & V160

RPI Part #RPT113

**OEM Part** # (No OEM Part # Available)

#### MAX REGISTER THERMOMETER

- Mercury; Size: ~.40" OD x ~6.63" lg.
- Accuracy Rating: ±1 Division (±2°F); Dual Scale: 150°F to 350°F (65°C to 177°C)



RPI Part #RPF067 OEM Part #764317-463 FUSE (5A, 250V) - TIME DELAY

Call Us Toll-Free Monday-Friday, 8:00 AM-4:30 PM (Pacific Time), (800) 221-9723

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Models: Amscomatic, Eagle Series, Century V116, V120, V148 & V160 & Medallion Series (continued)

For more details about the models that these parts fit, refer to the RPI website - www.rpiparts.com

#### RPI Part #AMP214 **0EM Part #764326-646**

#### PM PACK (MISCELLANEOUS)

- Includes:
- (1) Check Valve (1/4") (RPI Part #AMV228);
- (1) Filter Element (RPÍ Part #AME200);
- (2) Steam Trap Repair Kit (RPI Part #AMK188);
- (3) Check Valve (1/2") (RPI Part #AMV229);
- (1 pkg of 5) Fuse (5A, 250V) Time Delay (RPI Part #RPF067); and
- (1 pkg of 5) Fuse (4A, 250V) Fast Acting (RPI Part #RPF050)
- All parts also sold separately Models: Century V116 & V120





AME200





AMK188



ASSEMBLY VALVE SEAT



### RPI Part #AMV228 **0EM Part #10278-091**

#### CHECK VALVE (1/4")

- CK14
- 1/4" FPT inlet & outlet
- Also Available: Check Valve Rebuild Kit (RPI Part #AMK230)

Note: CK14 is plumbed in line with







#### RPI Part #AMK230

OEM Part #10278-091 (Complete Check Valve)

#### **CHECK VALVE REBUILD KIT (1/4")**

- PTFE Seat Disc (White)
- Includes all parts as shown
- Also Available: Check Valve (1/4") (RPI Part #AMV228)
- · With RPI's Check Valve Rebuild Kit, now you have the option to rebuild or replace the Check Valve - It's the RPI Advantage!

Fits: Check Valve (1/4") / CK14 Models: Century V116 & V120

#### RPI Part #AMV229 0EM Part #150822-354

#### CHECK VALVE (1/2")

- CK1, CK2 & CK3
- 1/2" FPT inlet & outlet
- · Also Available: Check Valve Rebuild Kit (RPI Part #AMK231)

Note: CK1 & CK2 are plumbed between Water Ejector and Waste Funnel; and, CK3 is plumbed between TR-2 Steam

Trap and CK14 Check Valve Models: Century V116 & V120





### RPI Part #AMK231

**OEM Part #764319-608** (Disc only)

### **CHECK VALVE REBUILD KIT (1/2")**

- Buna-N Seat Disc (Black)
- · Includes all parts as shown
- Also Available: Check Valve (1/2") (RPI Part #AMV229)
- RPI not only includes the Disc, but we also supply the Pin and Plug - It's the RPI Advantage!

Models: Century V116 & V120

## Fits: Check Valve (1/2") / CK1, CK2 & CK3

#### RPI Part #RPF050 0EM Part #764317-825

#### FUSE (4A, 250V) - FAST ACTING

- 5 per package
- Type: Glass; Size: 1/4" dia. x 1-1/4" lg. Fits: Power Supply F1 and F2 Fuse Models: Century V116 & V120

#### RPI Part #RPF067 **0EM Part #764317-463**

#### FUSE (5A, 250V) - TIME DELAY

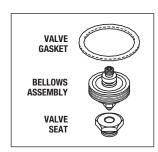
- 5 per package
- Type: Glass; Size: 1/4" dia. x 1-1/4" lg. Fits: Control Box F3 Fuse

Models: Century V116, V120, V148 & V160

#### RPI Part #AME200 0EM Part #129360-802

#### FILTER ELEMENT

• Size: 1.40" OD x 2.50" lg. Fits: Air Filter Housing Models: Century V116 & V120



#### RPI Part #AMK188 0EM Part #764080-001

#### STEAM TRAP REPAIR KIT

- For 1/2" MPT port steam trap
- · Includes all parts as shown
- · Also available: Steam Trap Assembly (RPI Part #AMT187)

Fits: Steam Trap

Models: All Eagle 2000 & 3000 & All Medallion Series; Century V116, V120, V148 & V160

207 **UPDATED** 

05/14

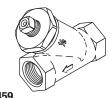
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Models: Amscomatic, Eagle Series, Century V116, V120, V148 & V160 & Medallion Series (continued)

### For more details about the models that these parts fit, refer to the RPI website - www.rpiparts.com



#### RPI Part #AMS202 **0EM Part #150828-459**

#### STRAINER (1/2")

- 1/2" FPT Inlet and Outlet
- Includes: Strainer Element (1/2") (RPI Part #AMK232)

Fits: Plumbed in line with TR-2 Steam Trap

Models: Century V116 & V120



RPI Part #AMK232 **0EM Part #764326-663** (Strainer) & 764326-727 (0-Ring)

#### **STRAINER ELEMENT (1/2")**

- Size: .62" OD x 1.64" lq.
- 80 Mesh stainless steel screen with PTFE O-ring
- Also Available: Strainer (1/2") (RPI Part #AMS202)

Fits: Strainer (1/2")

Models: Century V116 & V120



#### RPI Part #AMS204 0EM Part #093918-035

#### SCREEN, CHAMBER DRAIN

• Material: Stainless steel Fits: Drain Line

Models: Century V116 & V120



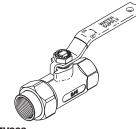


#### RPI Part #AMV205 0EM Part #93918-212

### BALL VALVE (1/4")

- Red "Emergency Exhaust" handle
- 1/4" FPT Inlet and Outlet

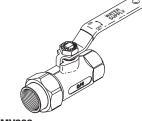
Fits: Mounted above Chamber Door Models: Century V116 & V120



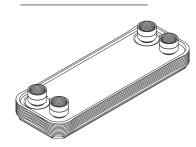
#### RPI Part #AMV206 **OEM Part #93918-066**

- Blue "Water Supply" handle
- 3/4" FPT Inlet and Outlet

Fits: Mounted below Chamber Door Models: Century V116 & V120



### BALL VALVE (3/4")



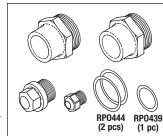
#### RPI Part #AMX218 OEM Part #136809-711, 136809-844, 764328-456 (16" Kit with Plumbing) & 764328-457 (20" Kit with Plumbing)

#### **HEAT EXCHANGER**

- ~12.20" x 4.37" x 1.30"
- Rated for up to 450 PSI and 437°F steam

Models: Century V116 & V120





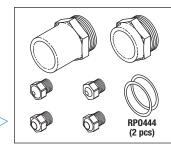
#### RPI Part #AMK215 **OEM Part #764326-476**

#### **SEAT KIT (STEAM)**

- · Material: Stainless steel seats and EP 0-rings
- Includes: .218" seat, .375" seat, (2) .625" seats, (1 pc) 0-ring (RPI Part #RP0439) & (2 pcs) 0-ring (RPI Part #RP0444)

Fits: Steam Manifold

Models: Century V116 & V120

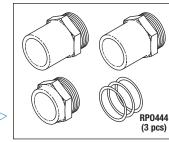


#### RPI Part #AMK216 **0EM Part #764326-481**

#### **SEAT KIT (EXHAUST)**

- · Material: Stainless steel seats and EP 0-rings
- Includes: .094" seat, .109" seat, .750" short seat, .750" long seat, (2) .218" seats & (2 pcs) 0-ring (RPI Part #RP0444)

Fits: Exhaust Manifold Models: Century V116 & V120



#### RPI Part #AMK217 0EM Part #764326-620

#### **SEAT KIT (WATER)**

- · Material: Stainless steel seats and EP 0-rings
- Includes: .750" short seat, (2) .750" long seats & (3 pcs) O-ring (RPI Part #RP0444)

Fits: Water Manifold

Models: Century V116 & V120



#### RPI Part #AMS203 0EM Part #47708-091

- 3/4" FPT Inlet and Outlet
- Includes: Strainer Element (3/4") (RPI Part #AME233)

Fits: Plumbed in line between Water Manifold and M1 Ball Valve Models: Century V116 & V120



- STRAINER ELEMENT (3/4") • Size: .88" OD x 1.76" la.
- 24 Mesh stainless steel screen
- Also Available: Strainer (3/4") (RPI Part #AMS203)

Fits: Strainer (3/4")

Models: Century V116 & V120

**PAGE** 

Models: Amscomatic, Eagle Series, Century V116, V120, V148 & V160 & Medallion Series (continued)

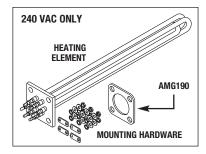
For more details about the models that these parts fit, refer to the RPI website - www.rpiparts.com

#### RPI Part #AMH189

**OEM Part #(240 VAC - See Part Description Below)** 

#### **HEATING ELEMENT**

- Use to replace the following: 30 kw AS Series with anti-flood (Electro Steam OEM Part #764322-460); and, 20 kw - AS Series/solid state (Electro Steam 0EM Part #764319-903)
- 240 VAC; 3250 W/ 6500 W/9750 W
- Includes all parts as shown Fits: Boiler/Heater Exhange Models: All Eagle 2000 & 3000

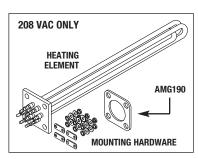


RPI Part #AMH192

OEM Part #(208 VAC - See Part Description Below)

#### **HEATING ELEMENT**

- Use to replace the following: 30 kw AS Series with anti-flood (Electro Steam OEM Part #764322-460); and, 20 kw - AS Series/solid state (Electro Steam 0EM Part #764319-903)
- 208 VAC; 3250 W/6500 W/9750 W
- · Includes all parts as shown Fits: Boiler/Heater Exhange Models: All Eagle 2000 & 3000





RPI Part #AMG190 **OEM Part #** (No OEM Part # Available)

#### **GASKET (HEATER FLANGE)**

- 3 per package
- Size: 2-1/2" x 2-1/2" x 1/8" thk.
- Center hole: 1-5/8"
- Bolt holes: 7/16 dia
- Material: Klinger-SIL C-4500

Fits: Heating element

Models: All Eagle 2000 & 3000

For specific Eagle and Medallion models these parts fit, visit the RPI Website www.rpiparts.com

NOTES:	

**SECTION** 10 **PAGE** 209

Models: Century V116, V120, V136, V148 & V160



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Century V116, V120, V136, V148 & V160 Sterilizers!



#### RPI Part #AMP212 0EM Part #764326-480

#### PM PACK (EXHAUST MANIFOLD)

- Includes: S3 Solenoid Valve Repair Kit For 3/8" Port Valves (RPI Part #AMK183), S40 Solenoid Valve Repair Kit (RPI Part #AMK223), S37 Solenoid Valve Repair Kit (RPI Part #AMK221), CK4 and CK6/FC2 Control Valve & Flow Control Kit (RPI Part #AMK225), TR1 Steam Trap Repair Kit (RPI Part #AMK188), and CK8 Check Valve Repair Kit (RPI Part #AMK227)
- Also available: Seat Kit (Exhaust) (RPI Part #AMK216)

Fits: Exhaust Manifold
Models: Century V116 & V120





#### RPI Part #AMP211 OEM Part #764326-475

#### PM PACK (STEAM MANIFOLD)

- Includes: S1 Solenoid Valve Repair Kit (RPI Part #AMK219), (2) S2 and S9 Solenoid Valve Repair Kit (RPI Part #AMK220), and S35 Solenoid Valve Repair Kit (RPI Part #AMK221)
- Also available: Seat Kit (Steam) (RPI Part #AMK215)

Fits: Steam Manifold Models: Century V116 & V120



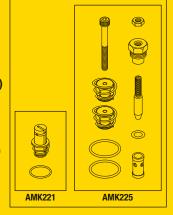


#### RPI Part #AMP209 0EM Part #764326-486

#### PM PACK (DOUBLE DOOR MANIFOLD)

- Includes: S38 Solenoid Valve Repair Kit (RPI Part #AMK221) and CK7/FC3 Check Valve & Flow Control Kit (RPI Part #AMK225)
- Also available: Seat Kit (Double Door) (RPI Part #AMK210)

Fits: Double Door Manifold Models: Century V116 & V120





#### RPI Part #AMP213 OEM Part #764326-619

#### PM PACK (WATER MANIFOLD)

- Includes: (2) S4 and S7 Solenoid Valve Repair Kit (RPI Part #CSK050) and CK5 Check Valve Repair Kit (RPI Part #AMK227)
- Also available: Seat Kit (Water) (RPI Part #AMK217)

Fits: Water Manifold Models: Century V116 & V120



#### RPI Part #AMP214 OEM Part #764326-646

#### PM PACK (MISCELLANEOUS)

Models: Century V116 & V120





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#### RPI Part #AMK210 **0EM Part #764326-487**

#### SEAT KIT (DOUBLE DOOR)

 Material: Stainless steel and EPDM 0-Rings • Includes: S38 .218" seat, CK7 .109" seat, and (2 pcs) 0-Ring (RPI Part #RP0490)

Fits: Double Door Manifold Models: Century V116 & V120



#### RPI Part #AMK215 **OEM Part #764326-476 SEAT KIT (STEAM)**

- Material: Stainless steel seats and EPDM O-Rings
- Includes: S35 .218" seat, S1 .375" seat, (2) S2 and S9 .625" seats, (1 pc) 0-Ring (RPI Part #RP0439), and (2 pcs) O-Ring (RPI Part #RPO444)

Fits: Steam Manifold Models: Century V116 & V120



#### RPI Part #AMK216 **OEM Part #764326-481**

#### **SEAT KIT (EXHAUST)**

- Material: Stainless steel seats and EPDM 0-Rings
- Includes: S40 .094" seat, CK6 .109" seat, CK8 .750" short seat, S3 .750" long seat, (2) CK4 and S37 .218" seats, and (2 pcs) O-Ring (RPI Part #RP0444)

Fits: Exhaust Manifold Models: Century V116 & V120



## **0EM Part #764326-620**

- Material: Stainless steel seats and EPDM O-Rings
- Includes: CK5 .750" short seat, (2) S4 and S7 .750" long seats, and (3 pcs) O-Ring (RPI Part #RP0444)

Fits: Water Manifold

Models: Century V116 & V120



**RP0490** 

(2 pcs)

#### RPI Part #AMK219 **OEM Part #764326-477**

#### **SOLENOID VALVE REPAIR KIT**

- Seal material: EPDM
- Includes all parts as shown
- Included In: PM Pack (Steam Manifold) (RPI Part #AMP211)
- · Also available: Seat Kit (Steam) (RPI Part #AMK215) Fits: Steam Manifold S1

Models: Century V116 & V120



#### RPI Part #AMK220 **OEM Part #764326-478**

#### **SOLENOID VALVE REPAIR KIT**

- Seal material: EPDM
- Includes all parts as shown
- Included In: PM Pack (Steam Manifold) (RPI Part #AMP211)
- Also available: Seat Kit (Steam Manifold) (RPI Part #AMK215)

Fits: Steam Manifold S2 and S9 Models: Century V116 & V120

#### RPI Part #CSK050 **OEM Part #54187**; P764326-621; 62470303

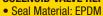
#### **SOLENOID VALVE REPAIR KIT**

- Material: Nitrile (Buna-N) seals
- Includes all parts as shown
- Included in: PM Pack (Water Manifold) (RPI Part #AMP213)
- · Also available: Seat Kit (Exhaust) (RPI Part #AMK216)

Fits: Water Manifold: S7 and S4 Models: Century V116 & V120



### RPI Part #AMK221 **OEM Part #764326-479 SOLENOID VALVE REPAIR KIT**



- Includes all parts as shown
- (1 pc) Included In: PM Pack (Steam Manifold) (RPI Part #AMP211), PM Pack (Exhaust Manifold) (RPI Part #AMP212), and PM Pack (Double Door Manifold) (RPI Part #AMP209)
- Also available: Seat Kit (Steam) (RPI Part #AMK215), Seat Kit (Exhaust) (RPI Part #AMK216) and Seat Kit (Double Door) (RPI Part #AMK210)

Fits: Exhaust Manifold S37, Steam Manifold S35 and Double Door Manifold S38 Models: Century V116 & V120

### RPI Part #AMK223 **0EM Part #764326-483**

#### **SOLENOID VALVE REPAIR KIT**

- Seal material: EPDM
- Includes all parts as shown
- Included In: PM Pack (Exhaust Manifold) (RPI Part #AMP212)
- Also available: Seat Kit (Exhaust) (RPI Part #AMK216)

Fits: Exhaust Manifold S40 Models: Century V116 & V120



RP0490

#### RPI Part #AMK183 **0EM Part #764187-001 (S26)** & 764326-482 (S3)

#### **SOLENOID VALVE REPAIR KIT FOR 3/8" PORT VALVES**

- EPDM seal
- Includes all parts as shown
- Included in: PM Pack (Exhaust Manifold) (RPI Part #AMP212)
- Also available: Seat Kit (Exhaust) (RPI Part #AMK216)

Fits: Solenoid Valve: Steam to Jet S26 and Exhaust Manifold S3

Models: Century V116, V120 & Eagle 2000

## RPI Part #AMK217

#### **SEAT KIT (WATER)**

### RPI Part #AMT187 OEM Part #129222-001

#### STEAM TRAP ASSEMBLY

- Includes all parts as shown
- 1/2" MPT port
- Includes: Steam Trap Assembly Repair Kit (RPI Part #AMK188) Fits: Steam Trap and

**Exhaust Manifold TR1** Models: Century V116, V120, V148, V160, Eagle 2000, 3000 & Medallion



#### RPI Part #AMK188 OEM Part #764080-001

#### STEAM TRAP REPAIR KIT

- Includes all parts as shown
- Included in: PM Pack (Exhaust Manifold) (RPI Part #AMP212)

and PM Pack (Misc) (RPI Part #AMP214)

• Also available: Seat Kit (Exhaust) (RPI Part #AMK216) and Steam Trap Assembly (RPI Part #AMT187)

Fits: Steam Trap and Exhaust Manifold TR1 Models: Century V116, V120, V148, V160, Eagle 2000, 3000 & Medallion







#### RPI Part #AMK225 **0EM Part #764326-485**

#### **CHECK VALVE & FLOW CONTROL KIT**

- Seal material: EPDM
- Includes all parts as shown
- Included In: PM Pack (Exhaust Manifold) (RPI Part #AMP212) and PM Pack (Double Door) (RPI Part #AMP209)
- Also available: Seat Kit (Exhaust) (RPI Part #AMK216)

Fits: Exhaust Manifold CK4 and CK6/FC2 and

Double Door Manifold CK7/FC3 Models: Century V116 & V120





RP0728

(1 pc)

#### RPI Part #RXH084

**OEM Part #** (OEM Part # Not Available)

#### **HEX NUT (#10-32)**

- 25 per package
- Material: Stainless steel
- Size: 3/8" Hex x 1/8" Thick
- Included in: Check Valve & Flow Control Kit (RPI Part #AMK225)

Models: Century V116 & V120

#### RPI Part #AMK227 OEM Part #764326-484/ 764326-622

#### **CHECK VALVE REPAIR KIT**

- Seal material: Viton® (FKM)
- Includes all parts as shown
- Included In: PM Pack (Exhaust Manifold) (RPI Part #AMP212) and PM Pack (Water Manifold) (RPI Part #AMP213)
- Also available: Seat Kit (Water) (RPI Part #AMK217) and Seat Kit (Exhaust) (RPI Part #AMK216)

Fits: Exhaust Manifold CK8 and Water Manifold CK5

Models: Century V116 & V120



**RXH084** (1 pc)

RP0729

(1 pc)

RP0490

(2 pcs)

### RPI Part #AMV282 **OEM Part #056402-067**

#### **CHECK VALVE**

- Cracking pressure: 0.50 PSI
- Ports: 3/4" FPT x 3/4" FPT
- Material: Stainless steel valve with Teflon (PTFE) seals
- Size: 1.75" Hex x 3.37" lg. Fits: Filtered Air Line CK1

Models: Century V136, V148 & V160



#### RPI Part #AMV284 **0EM Part #150829-501**

#### **CHECK VALVE**

- Cracking pressure: 1 PSI
- Ports: 1/4" FPT x 1/4" FPT
- Material: Brass body; EPDM seals
- Also available: Check Valve Repair Kit (RPI Part #AMK285)

Fits: Steam Bleed Line CK4

Models: Century V136, V148 & V160



#### RPI Part #AMV286 **0EM Part #056402-068**

#### **CHECK VALVE**

- Cracking pressure: 0.50 PSI
- Ports: 1" FPT x 1" FPT
- Material: Stainless steel valve with
- Teflon (PTFE) seals
   Size: 2" Hex x 4" lg. Fits: Exhaust Line CK8

Models: Century V136, V148 & V160



#### **RPI Part #AMK285 OEM Part #764329-776**

#### **CHECK VALVE REPAIR KIT**

- Seal material: Viton® (FKM)
- Also available: Check Valve (RPI Part #AMV284)

Fits: Steam Bleed Check Valve CK4 Models: Century V136, V148 & V160





#### RPI Part #AMV283 **0EM Part #083521-001**

#### **CHECK VALVE**

- Cracking pressure: 0.50 PSIPorts: 1/4" FPT x 1/4" FPT
- Material: Brass body, EP seal
- Size: .69" sq. x 1.69" lg.

Fits: Water Line CK2

Models: Century V136, V148 & V160



### RPI Part #AM0289 **0EM Part #129376-082**

#### **ORIFICE (DOOR SEAL)**

- 2 per package.094" Orifice
- Ports: 1/4" MPT x 1/4" MPT
- Material: 303 Stainless Steel

Fits: Door Seal Channel FC3 & FC4 Models: Century V136, V148 & V160



#### RPI Part #AMH294 **OEM Part #093918-051**

#### PRINTER HEAD

- Ribbon printer
- Size: 3.58" x 1.85" x .62" thk.
- Includes: Printer Cartridge (RPI Part #MIC226)
- Also available: Printer Paper (RPI Part #RXP088)

Fits: Printer

Models: Century V116, V120, V136,

V148 & V160



#### **RPI Part #MIC226 OEM Part #** (OEM Part # Not Available)

#### PRINTER CARTRIDGE

- Epson® brand ribbon cartridge; Color: Black
- Also available: Printer Head (RPI Part #AMH294) and Printer Paper (RPI Part #RXP088)

Fits: Printers

Models: Century V116, V120, V136, V148 & V160

#### **RPI Part #RXP088 OEM Part #129359-008**

#### **PRINTER PAPER**

- 5 per package
- Size: 2.25" wide
- Also available: Printer Head (RPI Part #AMH294) and Printer Cartridge (RPI Part #MIC226)

Fits: Printer

Models: Century V116, V120, V136, V148 & V160





#### RPI Part #AMG287 OEM Part #136816-097

#### PRESSURE GAUGE (JACKET)

- Size: 4-1/2" Dial face
- Dual scale: 0 to 100 PSIG, 0 to 7 Bar
- Port: 1/2" MPT, bottom mount

Fits: Front Panel

Models: Century V136, V148 & V160





#### RPI Part #AMG288 OEM Part #136816-096

#### PRESSURE GAUGE (CHAMBER)

- Size: 4-1/2" Dial face
- Dual scale: -30 Hg. 0 to 100 PSIG.; -1.0 to +7.0 Bar
- Port: 1/2" MPT, bottom mount

Fits: Front Panel

Models: Century V136, V148 & V160



#### RPI Part #AMS253 **0EM Part #764323-470**

#### PRESSURE CONTROL SWITCH (OPERATING PRESSURE)

- 120/240 VAC, 15A
- Factory set to: On @ 70 PSI Off @ 80 PSI
- 275°F Max temperature

Fits: Steam Generator

Models: Century V116 & V120



#### **RPI Part #AMS254 OEM Part #764323-471**

## PRESSURE SWITCH (HIGH LIMIT)

- 120/240 VAC, 15A
- Factory set to: On @ 75 PSI Off @ 85 PSI
- 275°F Max temperature

Fits: Steam Generator Models: Century V116 & V120



### New Parts to fit AMSCO/STERIS® Century V116, V120, V136, V148 & V160 Sterilizers!

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### PARTS YOU NEED MOST!

- Check Valves & Check Valve Kits
- Heat Exchanger
- Manifold PM Packs
- Pressure Gauges
- Pressure Switches
- Seal Kits
- Solenoid Valve Repair Kits
- Steam Trap Assembly & Repair Kit
- Printer Head, Cartridge & Paper



RPI Part #AMX290 **OEM Part #136816-022** 

#### **HEAT EXCHANGER**

- Size: 12.20" x 4.40" x 1.69"
- Ports: 1" MPT x (4)
- Rated up to 435 PSI and 450°F steam

Fits: Mounts on top of Vacuum/Pump Assembly

Models: Century V136, V148 & V160



Models: Century V116, V120, V136, V148 & V160

## Parts to fit AMSCO/STERIS® Century Sterilizers

New Door Motor, Capacitor, and Power Door Assembly Parts!

### RPI Part #AMM279 0EM Part #136809-709

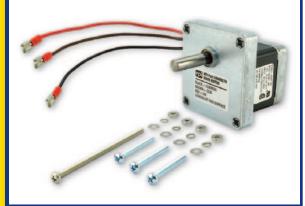
#### DOOR MOTOR

- 115 VAC, 60Hz; 6.5 RPM
- Includes: Mounting hardware
- Also available: Capacitor (3µF, 370 VAC) (RPI Part #AMC280)

Fits: Door Motor Housing

Models: Century V116, V120, V136,

V148 & V160



#### RPI Part #AMC280 0EM Part #93918-050

#### CAPACITOR (3µF, 370 VAC)

• Size: 2.06" x 1.22" (oval case) x 2.00" lg

• Quad 1/4" tabs Fits: Door Motor Housing

Models: Century V116, V120, V136,

V148 & V160





#### RPI Part #AMP239 0EM Part #93911-952

**PULLEY (16")** 

Fits: Power Door Assembly Model: Century V116



#### RPI Part #AMP240 0EM Part #93918-990

**PULLEY (20")** 

Fits: Power Door Assembly Model: Century V120



### RPI Part #AMK241

**OEM Part #129367-563** (Turnbuckle), 129367-562 (Nut, knurled), 150824-374 (Nut, hex)

#### **TURNBUCKLE KIT**

• Includes: Turnbuckle, knurled nut, and (1 pc) Hex Nut (#10-24) (RPI Part #RPH112)

Fits: Power Door Assembly Models: Century V116 & V120



#### RPI Part #AMC236 0EM Part #93911-961

#### CABLE (DOOR)

• Size: 31.5" lg.; 1/4-28 stud x 5/16" evelet Fits: Power Door Assembly





#### RPI Part #AMC235 0EM Part #93918-039

#### **CABLE (SHEAVE)**

 Size: 56.25" lg.; #10-24 stud x #10 eyelet Fits: Power Door Assembly

Model: Century V116



### RPI Part #AMC238 0EM Part #93918-357

### **CABLE (DOOR DRIVE)**

• Size: 64.25" lg.; #10-24 stud x 3/16" catch ball Fits: Power Door Assembly

Model: Century V120



#### RPI Part #AMC237 0EM Part #93918-358

#### **CABLE (COUNTER WEIGHT)**

• Size: 37.75" lg.; 1/4-28 stud x 3/8" evelet Fits: Power Door Assembly

Model: Century V120



\* All Cables are stranded stainless steel cable with clear PVC jacket.



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SECTION 10

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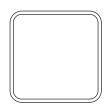
**UPDATED** 07/21

Models: 100 Series, 400 Series, 500 Series, 700 Series, 3522, 3523, 3525, 3533, 6300 Series, 6400 Series, 6900 Series, & MC3600

#### RPI Part #CSG102 OEM Part #61301607691

#### DOOR GASKET (17.50" x 17.50")

- Material: Blue silicone
- · Custom formulated for greater lubricity!
- .65" OD cross section Fits: Chamber Models: 400 Series



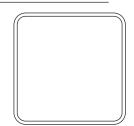


CSG102 CROSS SECTION NOT SHOWN ACTUAL SIZE

### RPI Part #CSG103 0EM Part #61301607692

#### DOOR GASKET (21" x 21")

- Material: Blue silicone
- · Custom formulated for greater lubricity!
- .65" OD cross section Fits: 21.50" x 21.50" Door Models: 500 Series



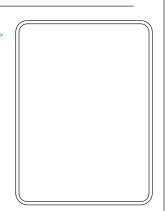


CROSS SECTION NOT SHOWN ACTUAL SIZE

#### RPI Part #CSG104 0EM Part #61301609906

#### DOOR GASKET (26.50" x 36")

- Material: Blue silicone
- · Custom formulated for greater lubricity!
- .65" OD cross section Fits: 26.5" x 36.00" Door Models: 700 Series





CSG104 CROSS SECTION NOT SHOWN ACTUAL SIZE

#### RPI Part #CSG003 **0EM Part #40441**

### DOOR GASKET (24" x 36")

- Material: Blue silicone
- · New material with greater lubricity!
- .43" OD cross section Fits: 24" x 36" Door

Models: 6300 Series, 6400 Series

& 6900 Series



#### RPI Part #CSG002 0EM Part #61301605017 & 58397

### DOOR GASKET (16" x 16")

- Material: Blue silicone
- · New material with greater lubricity
- .43" OD cross section Fits: 16" x 16" Door

Models: 3522, 3525 & 3533





CROSS SECTION NOT SHOWN ACTUAL SIZE

#### RPI Part #CSG030 **0EM Part #513966**

#### **DOOR GASKET (16" x 16")**

- Material: Blue silicone
- New material with greater lubricity!
- .40" x .40" "U" shaped cross section

Fits: 16" x 16" Door

Models: 3522, 3525 & 3533



CSG030 CROSS SECTION NOT SHOWN ACTUAL SIZE

#### RPI Part #CSG001 0EM Part #61301605016 & 58398

#### DOOR GASKET (20" x 20")

- · Material: Blue silicone
- New material with greater lubricity!
- .43" OD cross section Fits: 20" x 20" Door

Models: 100 Series & 3523



CROSS SECTION NOT SHOWN ACTUAL SIZE

#### RPI Part #CSG031 **0EM Part #513967**

#### DOOR GASKET (20" x 20")

- . Material: Blue silicone
- · New material with greater lubricity!
- .40" x .40" "U" shaped cross section

Fits: 20" x 20" Door Models: 100 Series & 3523





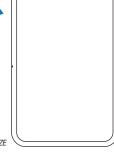
NOT SHOWN ACTUAL SIZE

#### RPI Part #CSG032 **0EM Part #536651**

#### DOOR GASKET (24" x 36")

- Material: Blue silicone
- New material with greater lubricity!
- 1" OD cross section Fits: 24" x 36" Door Models: MC3600





Warning: These gaskets are not for use in Ethylene Oxide (E.O. Gas) sterilizers

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**UPDATED** 

Models: 100 Series, 400 Series, 500 Series, 700 Series, 3522, 3523, 3525, 3533, 3622, 3623, 3633, 6300 Series, 6400 Series, 6900 Series & MC3600



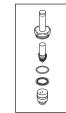
SOL-1 Steam to Chamber SOL-4 Multitherm Bypass SOL-7 Multitherm Steam SOL-8 Steam to Jacket

#### RPI Part #CSV004 0EM Part #517339

#### **SOLENOID VALVE ASSEMBLY**

- Ports: 3/8 FPT; Piston style angle valve; 2 way N.C.
- 120VAC 60Hz. 6.1W. 110VAC 50Hz. 8.1W.
- · Brass body; PTFE seal
- · Also available: Solenoid Valve Repair Kit (RPI Part #AMK177) Models:

**SOL-1:** 3522, 3525 & 3533 **SOL-4:** 3523, 3623 & 3633 **SOL-7:** 3622, 3623 & 3633 **SOL-8:** 3522, 3523 & 3533



SOL-1 Steam to Chamber

SOL-4 Multitherm Bypass SOL-7 Multitherm SOL-8 Steam to Jacket SOL-10 Door Seal/Unseal SOL-12 Door Seal/Unseal SOL-16 Vent

#### RPI Part #AMK177 0EM Part #61301601739

#### **SOLENOID VALVE REPAIR KIT**

- Piston style repair kit
- PTFE seal
- Also available: Solenoid Valve Assembly (RPI Part #CSV004)

#### Models:

**SOL-1:** 100 Series, 400 Series, 500 Series, 3522, 3525 & 3533 **SOL-4:** 100 Series, 3523 & 3633 **SOL-7:** 3522, 3523 & 3633

SOL-8: 400 Series. 500 Series. 3522, 3523 & 3533

SOL-10 & 12: 400 Series, 500 Series & 700 Series

SOL-16: 3525



**RPI Part #CSV005** 0EM Part #517345

#### **SOLENOID VALVE ASSEMBLY**

- Ports: 3/4 FPT; Diaphragm style valve; 2 way N.C.
- 120VAC 60Hz, 6.1W. 110VAC 50Hz. 10.1W.
- Brass body; EPDM seal
- · Also available: Solenoid Valve Repair Kit (RPI Part #AMK183)

Model: 3523



RPI Part #AMK183 **0EM Part #54190** 

#### **SOLENOID VALVE REPAIR KIT**

- · Diaphragm style repair kit
- Also available: Solenoid Valve Assembly (RPI Part #CSV005) Model: 3522, 3523, 3525 & 3533

**6** 

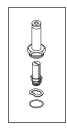
SOL-1 Steam to Chamber SOL-2 Fast Exhaust

#### RPI Part #CSK024 0EM Part #61301604084

#### **SOLENOID VALVE REPAIR KIT**

- · Diaphragm style repair kit
- EPDM seals Fits: 1" FPT Valve Models:

**SOL-1:** 3622, 3623 & 3633 SOL-2: 3622, 3623 & 3633



SOL-3 Air-In

#### RPI Part #CSK018 0EM Part #517295

#### SOLENOID VALVE REPAIR KIT

· Piston style repair kit Fits: Solenoid Valve Assembly Models:

**SOL-3:** 400 Series, 500 Series, 3523 & 3533



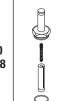
SOL-5 Slow Exhaust

#### **RPI Part #CSV009** 0EM Part #517354

#### **SOLENOID VALVE ASSEMBLY**

- Ports: 1/4 FPT: Piston style valve; 2 way N.C.
- 120VAC 60Hz. 6.1W. 110VAC 50Hz. 8.1W.
- · Stainless steel body; EPDM seal
- Also available: Solenoid Valve Repair Kit (RPI Part #CSK020)

**Model:** 3523

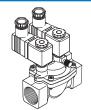


RPI Part #CSK020 **0EM Part #517298** 

#### **SOLENOID VALVE REPAIR KIT**

· Piston style repair kit fits Solenoid Valve Assembly (RPI Part #CSV009) **SOL-5:** 100 Series, 400 Series,

500 Series & 3523



SOL-5 Slow Exhaust SOL-6 Vac-Water

#### RPI Part #CSV008 **0EM Part #517356**

#### **DUAL COIL SOLENOID VALVE**

- This is **not** an ASCO® Valve Assembly
- Ports: 3/4 FPT; Diaphragm style valve; 3 way N.C.
- 110VAC 50Hz, 7.5W.
- · Brass body; Manual operator
- · Also available: Solenoid Valve Repair Kit (RPI Part #CSK061) and Coil (RPI Part #CSC063)

Models: 3522, 3533, 3622, 3623

& 3633



SOL-5 Slow Exhaust SOL-6 Vac-Water

### RPI Part #CSK061

### **OEM Part #** (No OEM Part # Available)

#### SOLENOID VALVE REPAIR KIT

 Fits RPI Dual Coil Solenoid Valve (RPI Part #CSV008) only; (For kit to repair OEM Dual Coil Solenoid Valve No. 517356, see RPI Part #CSK019)

Models: 3522, 3533, 3622, 3623 & 3633

#### RPI Part #CSC063 0EM Part # (No OEM Part # Available)





- · Fits Dual Coil Solenoid Valve (RPI Part #CSV008) only
- 110 VAC 50Hz. 7.5W (650Ω)
- 1/4" Tabs

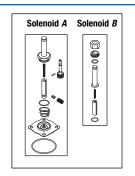
Models: 3522, 3533, 3622,

3623 & 3633

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**UPDATED** 

Models: 100 Series, 200 Series, 400/500 Series, 700 Series, 800 Series, 3522, 3523, 3525, 3533, 3622, 3623, 3633, 4200, 6300, 6400 & 6900



SOL-5 Slow Exhaust SOL-6 Vac-Water

#### RPI Part #CSK019 0EM Part #61301601738 **OLD OEM Part #518018**

#### **DUAL SOLENOID VALVE** REPAIR KIT

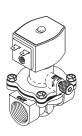
- Repair Kit for use with Sol-5 & Sol-6 (Castle/Getinge Valve No. 517356) only
- Includes:

**SOL-A:** Diaphragm style repair kit, EPDM seal SOL-B: Piston style repair kit,

PTFE seal

Models: 3522, 3533, 3622,

3623 & 3633



SOL-6 Vac-Water

#### RPI Part #CSV010 **0EM Part #517349**

#### **SOLENOID VALVE ASSEMBLY**

- 3/4 FPT; Diaphragm style valve: 2 wav N.C.
- · Brass body: EPDM seal
- 120 VAC 60Hz. 10.1W. Models: 3522 & 3525



SOL-6 Vac-Water SOL-6 Water to Ejector

#### RPI Part #AMK174 **0EM Part #56161**

#### **SOLENOID VALVE REPAIR KIT**

- · Diaphragm style repair kit
- · EPDM seal

#### Models:

SOL-6 Vac-Water: 3522 & 3525 SOL-6 Water to Ejector: 3522, 3523, 3525 & 3533



**SOL-5 Cooling Water** SOL-10 & 11 Door Seal

#### RPI Part #CSK048 **0EM Part #68164**

#### **SOLENOID VALVE REPAIR KIT**

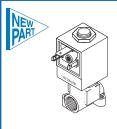
- · Diaphragm style repair kit
- · EPDM seals

#### Models:

NEW PART

SOL-5: 3522, 3523, 3525 & 3533

SOL-10 & 11: 3522, 3525 & 3533



SOL-7 Multitherm Steam

#### RPI RPI Part #CSV011 **0EM Part #517353**

#### **SOLENOID VALVE ASSEMBLY**

- 1/4 FPT; Piston style valve; 2 way N.C.
- Brass body; PTFE seal
- 110 VAC 50Hz. 8W
- This is not an ASCO® Valve Assembly

Model: 3523



RPI Part #CSK062

**OEM Part #** (No OEM Part # Available)

#### **SOLENOID VALVE REPAIR KIT**

 Piston style repair kit fits Solenoid Valve Assembly (RPI Part #CSV011) only



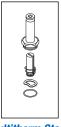
#### SOL-7 Multitherm Steam

#### RPI RPI Part #CSC064 **OEM Part #** (No OEM Part # Available)

#### COII

- Fits Solenoid Valve Assembly (RPI Part #CSV011) only
- 110 VAC 50Hz. 8W
- ~220Ω
- 1/4" Tabs

Model: 3523



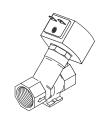
SOL-7 Multitherm Steam

#### RPI Part #CSK022 **0EM Part #517297**

#### SOLENOID VALVE REPAIR KIT

- Piston style repair kit
- PTFE seal

Model: 3523



SOL-8 Steam to Jacket

#### RPI Part #CSV014 **OEM Part #517342**

#### **SOLENOID VALVE ASSEMBLY**

- 3/4 FPT; Piston style valve; 2 way N.C.
- Brass body; Tefzel® seal
- 120VAC 60Hz. 10.1W.

Models: 3622, 3623, 3633,

4200 & 6900



RPI Part #CSK025 **0EM Part #54186** 

#### **SOLENOID VALVE REPAIR KIT**

 Piston style repair kit fits Solenoid Valve Assembly (RPI Part #CSV014)

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### Bulk Sterilizers For PM Packages & Spare Parts Packages, see last page of Castle/Getinge.

Models: 100 Series, 200 Series, 400/500 Series, 700 Series, 800 Series, 3522, 3523, 3525, 3533, 3622, 3623, 3633, 4200, 6300, 6400 & 6900



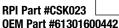
#### SOL-10 & 11 Door

#### RPI Part #CSV012 0EM Part #541582

#### **SOLENOID VALVE ASSEMBLY**

- 1/4 FPT; Piston style valve;
- 3 way N.C.
   SS body;
  EPDM seal
- 120 VAC 60Hz. 10.1W.

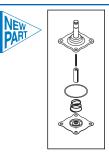
**Models:** 3522, 3523, 3525, 3533, 4200 & 6900



#### **SOLENOID VALVE REPAIR KIT**

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 Piston style repair kit fits Solenoid Valve Assembly (RPI Part #CSV012)



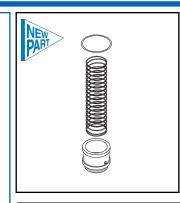
#### SOL-13 Spray Water

#### RPI Part #CSK050 OEM Part #54187

#### **SOLENOID VALVE REPAIR KIT**

- Diaphragm style repair kit
- Buna-N seal

**Models:** 3525, 4200MPS & 6900AMPS

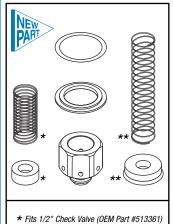


#### RPI Part #CSK065 OEM Part #513700

### CHECK VALVE REBUILD KIT

- For use with a 3/4" or 1" NPT valve
- Includes all parts as shown
   Fits: 3/4" or 1" NPT In-Line
   Check Valve

**Models:** 3522, 3523, 3525, 3533, 3622 & 3633



\*\* Fits 3/8" Check Valve (OEM Part #513362)

and 3/4" Check Valve (OEM Part #513363)

#### RPI Part #CSK066 OEM Part #513369

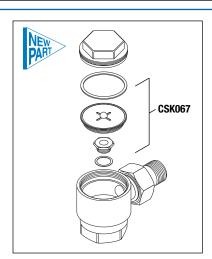
#### **CHECK VALVE REBUILD KIT**

- For use with a 1/2", 3/8" or 3/4" valve
- Viton O-ring; Stainless Steel springs and retainer; Brass disc holder
- Includes all parts as shown

  Fits: Check Valve (OEM Part #'s
  513361, 513362 & 513363)

  Models: 100 Series, 200 Series

**Models:** 100 Series, 200 Series, 400/500 Series, 700 Series, 800 Series, 3522, 3523, 3525, 3533, 3622, 3633, 4200MPS & 6900AMPS

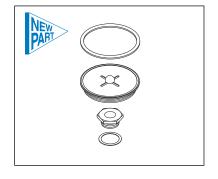


#### RPI Part #CST059 0EM Part #61301602492

#### **STEAM TRAP**

- 1/2" MPT x 1/2" FPT
- Material: brass body; stainless steel seat
- Max. rated pressure: 125 PSI; Max. operating temperature: 450 °F
- Also available, Steam Trap Rebuild Kit (RPI Part #CSK067)

Fits: Jacket or Chamber to Jacket Models: 100 Series, 200 Series, 400/500 Series, 700 Series, 800 Series, 3522, 3523, 3525, 3533, 3622 & 3633



#### RPI Part #CSK067 OEM Part # (No OEM Part # Available)

#### STEAM TRAP REBUILD KIT

- Includes all parts as shown
- Also available, Steam Trap (RPI Part #CST059)

Fits: 1/2" Valve

**Models:** 100 Series, 200 Series, 400/500 Series, 700 Series, 800 Series, 3522, 3523, 3525, 3533, 3622 & 3633



#### RPI Part #CSK060 0EM Part #27557

#### STEAM TRAP REBUILD KIT

• Includes all parts as shown **Fits:** Only fits Steam Trap (OEM Part #23614) 3/4" Valve

**Models:** 200 Series, 3622, 3633, 4200MPS & 6900AMPS

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**PAGE** 

Models: 100 Series, 200 Series, 400/500 Series, 700 Series, 800 Series, 3522, 3523, 3525, 3533, 3622, 3623, 3633, 4200, 6300, 6400 & 6900





# RPI Part #CSV056 **OEM Part #14010**

# **CHECK VALVE**

- 1/4" MPT
- Material: brass body; EPDM seal
- 4 PSI opening pressure

Fits: Steam Line

Models: 3522, 3523, 3525 & 3533





# RPI Part #CSV057 **0EM Part #19114**

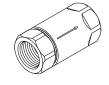
# **CHECK VALVE**

- 1/2" FPT
- Material: bronze body; RPTFE® seal
- 0.5 PSI opening pressure

Fits: Steam Line

Models: 3522, 3523, 3525 & 3533





# RPI Part #CSV058 0EM Part #08045

# **CHECK VALVE**

- 3/4" FPT
- Material: bronze body; RPTFE® seal
- 0.5 PSI opening pressure Fits: Water Supply Line

Models: 3522, 3523, 3525 & 3533



# RPI Part #CSV033 0EM Part #56913

# **SAFETY RELIEF VALVE**

- 3/4" MPT x 1" FPT
- · Material: Bronze
- Cracking pressure: 40 PSI

Fits: Air Supply Line Models: 3622 & 3633



# RPI Part #CSV034 0EM Part #61301604180

# **SAFETY RELIEF VALVE**

- 1/2" MPT x 3/4" FPT
- · Material: Bronze body
- Cracking pressure: 40 PSI

Fits: Chamber Plumbing

Models: 3522, 3523, 3525 & 3533





# **RELIEF VALVE**

- 1" MPT x 1" FPT
- Material: Brass body, stainless steel springs, EPDM seal
- Cracking pressure: 5 PSI

Fits: Dedicated Vent System Models: 3622 & 3633



# RPI Part #CSF052 OEM Part #61301600303

# **FILTER, AIR-IN**

- 2.84" OD x 3.10" Long
- 3/4" FPT
- 0.03 micron HEPA media

Fits: Air Supply line

Models: 100 Series, 200 Series, 400/500 Series, 3522, 3523, 3525, 3533, 4200MPS & 6900AMPS



# RPI Part #CSS053 0EM Part #43907

# **SCREEN FILTER**

- .78" OD x 2.13" Long
- · Material: stainless steel
- 20 x 20 Mesh

Fits: Strainer Assembly

Models: 3522, 3523, 3525, 3533,

3622 & 3633



# RPI Part #CSS054 **0EM Part #45690**

# **SCREEN, DETERGENT**

- .60" OD x .39" Tall
- · Material: stainless steel
- 80 x 80 Mesh

Fits: Tubing to Detergent Pump Models: 3522, 3523, 3525, 3533,

3622 & 3633





# **0EM Part #86407**

# **SOLID STATE RELAY**

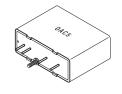
- 1.70" L x .58" W x 1.25" H
- 90 140VAC input; 50ma 30VDC output
- Solder or PCB terminals
- IAC5

Fits: Control Panel

Models: 3522, 3523, 3525, 3533, 3622,

3623 & 3633





# RPI Part #CSR029 **0EM Part #86408**

# **SOLID STATE RELAY**

- 1.70" L x .58" W x 1.25" H
- 3.8 8VDC input; 3A 120VAC output
- · Solder or PCB terminals
- OAC5

Models: 3522, 3523, 3525, 3533, 3622, 3623 & 3633





# RPI Part #CSD051 **0EM Part #517153**

# **DIAPHRAGM REPLACEMENT 1.0**

- 9.0" Diameter
- · Material: Nylon reinforced EP

Fits: Drain Valve

Models: 3522, 3523, 3525 & 3533

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# **Bulk Sterilizers**

Models: 100 Series, 200 Series, 400/500 Series, 700 Series, 800 Series, 3522, 3523, 3525, 3533, 3622, 3623, 3633, 4200, 6300, 6400 & 6900

		PM PACKAGES &	SPARE PARTS PACKAGES
RPI PART #	OEM PART #	DESCRIPTION	(QTY) & RPI PART #'S INCLUDED IN KIT
CSP036	61301602085	PM PKG (SOLENOID VALVES) Models: 3522, 3523 & 3533	Solenoid Valve Repair Kits: (1) AMK174, (2) AMK177, (1) AMK183 & (2) CSK048
CSP037	61301602090	PM PKG (SOLENOID VALVES) Models: 3525	Diaphragm Replacement: (1) CSD051     Solenoid Valve Repair Kits: (1) AMK174, (2) AMK177, (1) AMK183, (2) CSK048 & (1) CSK05
CSP038	61301602091	PM PKG (FILTER & SCREEN) Models: 3522, 3523, 3525 & 3533	• Filter: (1) CSF052 • Screen Filter: (2) CSS053
CSP039	61301602087	PM PKG (STM TRAP & CHK VLV) Models: 3525	Check Valve Rebuild Kit: (3) CSK066     Steam Trap: (2) CST059
CSP040	61301602092	PM PKG (STM TRAP & CHK VLV) Models: 3525	Check Valves: (1) CSV056, (1) CSV057 & (1) CSV058     Check Valve Rebuild Kit: (1) CSK066
> CSP068	61301602079	PM PKG (STM TRAP & CHK VLV) Models: 3622 & 3633	Check Valve Rebuild Kits: (1) CSK065 & (3) CSK066     Steam Trap: (1) CST059     Steam Trap Rebuild Kit: (1) CSK060
CSP069	No OEM Part # Available	PM PKG (STM TRAP & CHK VLV) Models: 3522, 3523, 3525 & 3533	Check Valve Rebuild Kit: (3) CSK066     Steam Trap Rebuild Kit: (1) CSK067
CSP070	No OEM Part # Available	PM PKG (STM TRAP & CHK VLV) Models: 3622 & 3633	Check Valve Rebuild Kits: (1) CSK065 & (3) CSK066     Steam Trap Rebuild Kit: (1) CSK060 & (1) CSK067
> CSP041	61301602510	SPARE PARTS PACKAGE Models: 3525	Check Valves: (1) CSV056, (1) CSV057 & (1) CSV058     Check Valve Rebuild Kit: (3) CSK066     Diaphragm Replacement: (1) CSD051     Door Gasket: (1) CSG002     Filter: (1) CSF052     Solenoid Valve Repair Kits: (1) AMK174, (2) AMK177, (1) AMK183, (3) CSK048 & (1) CSK05     Screen, Detergent: (1) CSS054     Solid State Relay: (1) CSR028 & (1) CSR029
> CSP042	61301602498	SPARE PARTS PACKAGE Models: 3522	<ul> <li>Check Valve Rebuild Kit: (3) CSK066</li> <li>Door Gasket: (1) CSG002</li> <li>Solenoid Valve Repair Kits: (1) AMK174, (2) AMK177 (1) AMK183 &amp; (2) CSK048</li> <li>Solid State Relay: (1) CSR028 &amp; (1) CSR029</li> <li>Steam Trap: (2) CST059</li> </ul>
CSP043	61301602499	SPARE PARTS PACKAGE Models: 3523	Check Valve Rebuild Kit: (3) CSK066     Door Gasket: (1) CSG002     Filter: (1) CSF052     Solenoid Valve Repair Kits: (1) AMK174, (2) AMK177, (1) AMK183 & (3) CSK048     Solid State Relay: (1) CSR028 & (1) CSR029     Steam Trap: (3) CST059
CSP044	61301602500	SPARE PARTS PACKAGE Models: 3533	Check Valve Rebuild Kit: (3) CSK066     Door Gasket: (1) CSG002     Filter: (1) CSF052     Solenoid Valve Repair Kits: (1) AMK174, (2) AMK177, (1) AMK183, (1) CSK018 & (2) CSK04     Solid State Relay: (1) CSR028 & (1) CSR029     Steam Trap: (2) CST059
CSP045	61301602501	SPARE PARTS PACKAGE Models: 3522	Check Valve Rebuild Kit: (3) CSK066     Door Gasket: (1) CSG001     Solenoid Valve Repair Kits: (1) AMK174, (2) AMK177, (1) AMK183 & (2) CSK048     Solid State Relay: (1) CSR028 & (1) CSR029     Steam Trap: (2) CST059
CSP046	61301602502	SPARE PARTS PACKAGE Models: 3523	Check Valve Rebuild Kit: (3) CSK066     Door Gasket: (1) CSG001     Filter: (1) CSF052     Solenoid Valve Repair Kits: (1) AMK174, (2) AMK177, (1) AMK183 & (3) CSK048     Solid State Relay: (1) CSR028 & (1) CSR029     Steam Trap: (3) CST059
CSP047	61301602503	SPARE PARTS PACKAGE Models: 3533	Check Valve Rebuild Kit: (3) CSK066     Door Gasket: (1) CSG001     Filter: (1) CSF052     Solenoid Valve Repair Kits: (1) AMK174, (2) AMK177, (1) AMK183, (1) CSK018 & (2) CSK04     Solid State Relay: (1) CSR028 & (1) CSR029     Steam Trap: (2) CST059

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CSD083

Models: 100 Series, 200 Series, 400/500 Series, 700 Series, 800 Series, 3522, 3523, 3525, 3533, 3622, 3623, 3633, 4200, 6300, 6400 & 6900



# RPI Part #CST079 0EM Part #61301603751

# **STEAM TRAP**

- 3/4" FPT
- Material: Brass body; valve and seat: 416 stainless steel
- Max operating pressure: 200 PSI
- Max allowable temperature: 400°F
- · Includes all parts as shown
- Also available: Steam Trap Rebuild Kit (RPI Part #CSK080)

Fits: Steam Line Models: 200 Series

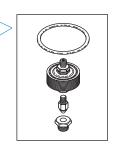


# RPI Part #CSK080 0EM Part #61301603755

### STEAM TRAP REBUILD KIT

- · Includes all parts as shown
- Also available: Steam Trap (RPI Part #CST079)

Fits: Steam Trap Models: 200 Series



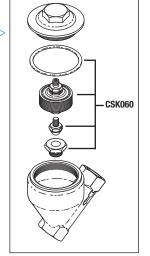
# NEW PART

# RPI Part #CST081 0EM Part #23614

# **STEAM TRAP**

- 3/4" FPT
- Material: Brass body; valve and seat: 416 stainless steel
- Max operating pressure: 200 PSI
- Max allowable temperature: 400°F
- Includes all parts as shown
- Also available: Steam Trap Rebuild Kit (RPI Part #CSK060)
   Fits: Steam Line

Models: 200 Series, 3600 Series, 4200 MPS Series & 6900 Series



# RPI Part #CSK060 OEM Part #27557

# STEAM TRAP REBUILD KIT

- Includes all parts as shown
- Also available: Steam Trap (RPI Part #CST081)

Fits: Steam Trap

Models: 200 Series, 3600 Series, 4200 MPS Series & 6900 Series



# RPI Part #CST082 OEM Part #68722

# **STEAM TRAP**

- 3/8" FPT
- Material: Stainless steel body and Disc
- Max operating pressure: 600 PSI;
   Min. operating pressure: 3.5 PSI
- Max allowable temperature: 800°F
- · Includes all parts as shown
- Also available: Replacement Disc (RPI Part #CSD083)

Fits: Steam Line

Models: 400/500 Series, 700 Series & 4200 MPS Series



**OEM Part #** (No OEM Part # Available)

# REPLACEMENT DISC

- Material: Stainless steel
- Also available: Steam Trap (RPI Part #CST082)

Fits: Steam Trap

Models: 400/500 Series, 700 Series & 4200 MPS Series

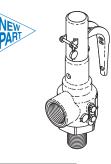


# RPI Part #CSV084 0EM Part #61301608100

# **SAFETY VALVE (45 PSI)**

- 1/2" MPT x 1/2" FPT
- Material: Bronze body; EPDM seal
- Cracking pressure: 45 PSI Fits: Chamber Jacket

Models: 400/500 Series & 700 Series



# RPI Part #CSV085 0EM Part #61301601576

# **SAFETY VALVE (45 PSI)**

- 3/4" MPT x 3/4" FPT
- · Material: Bronze body; EPDM seal
- Cracking pressure: 45 PSI

Fits: Chamber Jacket

Models: 200 Series, 800-42" & 800-76"

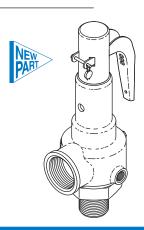


RPI Part #CSV086 0EM Part #56916

# SAFETY VALVE (40 PSI)

- 1" MPT x 1-1/4" FPT
- Material: Bronze body; EPDM seal
- Cracking pressure: 40 PSI Fits: Chamber Jacket

Models: 4200 MPS Series

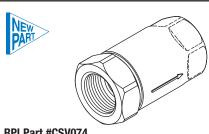


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UPDATED 02/12

Models: 100 Series, 200 Series, 400/500 Series, 700 Series, 800 Series, 3522, 3523, 3525, 3533, 3622, 3623, 3633, 4200, 6300, 6400 & 6900

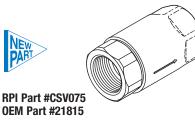


# RPI Part #CSV074 0EM Part #14882

# CHECK VALVE (1-1/4")

- 1-1/4" FPT
- Material: Bronze body; PTFE seal
- Cracking pressure: 0.5 PSI

Fits: In Line (Conbraco) Models: 6900 Series

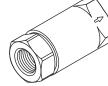


# **CHECK VALVE (1")**

- 1" FPT
- . Material: Bronze body; PTFE seal
- Cracking pressure: 0.5 PSI

Fits: In Line (Conbraco)
Models: 6900 Series





# RPI Part #CSV076 OEM Part #19112

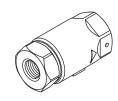
# CHECK VALVE (3/8")

- 3/8" FPT
- Material: Bronze body; PTFE seal
- · Cracking pressure: 0.5 PSI

Fits: In Line (Conbraco)

Models: 6900 Series





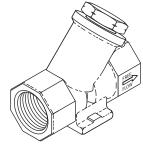
# RPI Part #CSV078 OEM Part #66838

# **CHECK VALVE (1/4")**

- 1/4" FPT
- Material: Stainless steel body; PTFE seal
- Cracking pressure: 0.5 PSI

**Fits:** In Line (Conbraco) **Models:** 6900 Series





# RPI Part #CSV071 0EM Part #513363

# CHECK VALVE (3/4")

- 3/4" FPT
- Material: Brass body; EPDM seal
- Cracking pressure: 0.5 PSI
- Also available: Check Valve Rebuild Kit (RPI Part #CSK066)

Fits: Air Lines and Steam Lines Models: 100 Series, 200 Series, 400/500 Series, 700 Series, 800-42", 800-76" & 4200 MPS Series



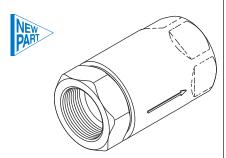
# RPI Part #CSV073 OEM Part #513361

# CHECK VALVE (3/8")

- 3/8" FPT
- Material: Brass body; EPDM seal
- Cracking pressure: 0.5 PSI
- Also available: Check Valve Rebuild Kit (RPI Part #CSK066)

Fits: Door Seal Line, Drain and Vent Sump Lines

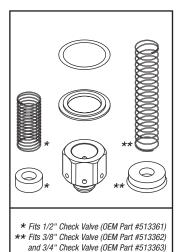
**Models:** 100 Series, 200 Series, 400/500 Series, 700 Series, 800-42" & 800-76"



# RPI Part #CSV077 0EM Part #61301602477

# CHECK VALVE (1-1/2")

- 1-1/2" FPT
- Material: Bronze body; EPDM seal
- Cracking pressure: 0.2 PSI
   Fits: In-Line Check (Conbraco)
   Models: 4200 MPS Series



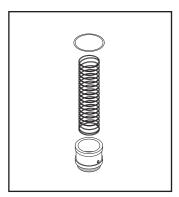
# RPI Part #CSK066 OEM Part #513369

# **CHECK VALVE REBUILD KIT**

- For use with a 1/2", 3/8" or 3/4" valve
- Viton 0-ring; Stainless Steel springs and retainer; Brass disc holder
- · Includes all parts as shown

**Fits:** Check Valve (OEM Part #'s 513361, 513362 & 513363)

**Models:** 100 Series, 200 Series, 400/500 Series, 700 Series, 800 Series, 3522, 3523, 3525, 3533, 3622, 3633, 4200MPS & 6900AMPS



# RPI Part #CSK065 OEM Part #513700

# **CHECK VALVE REBUILD KIT**

- For use with a 3/4" or 1" NPT valve
- Includes all parts as shown

Fits: 3/4" or 1" NPT In-Line Check Valve Models: 3522, 3523, 3525, 3533, 3622

& 3633

**SECTION** 

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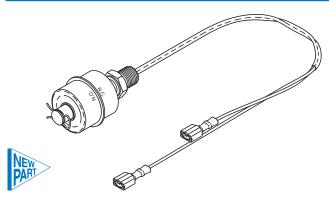
FOR VALVE'S UPPER SECTION

FOR MANUAL

OVERRIDE BODY

RP0864

Models: 100 Series, 200 Series, 400/500 Series, 700 Series, 800 Series, 3522, 3523, 3525, 3533, 3622, 3623, 3633, 4200, 6300, 6400 & 6900

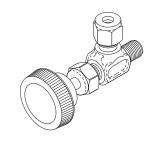


# RPI Part #CSS105 0EM Part #61301601173

# **LIQUID LEVEL SENSOR**

- Material: 316 Stainless steel float and brass stem
- 1/8" MPT
- Wire leads 9-1/2" and 11"
- 3/16" insulated QC terminals
- SPST; 120-240 VAC **Fits:** Drain Plumbing

Models: 100/200/400/500/700 Series



# NEW PART

# RPI Part #CSV106 OEM Part #11929

# **MINI VALVE**

- . Material: Brass body, PTFE seals
- Size: 1/8" MPT inlet x 1/8" compression tube outlet

Fits: Drain Plumbing

Models: 100/400/500/700/3500 series



# RPI Part #CSK094 0EM Part #61301608963

# **SOLENOID VALVE REPAIR KIT**

- Teflon® seal
- For Black Coil Valves
- · Includes all parts as shown

# Fits/Models:

400/500/700 Series & 800-42": Sol-5 Cooling Water Valve and Sol-14 Secondary Drain Valve



# RPI Part #CSK092 OEM Part # (No OEM Part # Available)

# **SOLENOID VALVE REPAIR KIT**

- Fits valve's upper section and manual override body
- Viton® seals
- For Black Coil Valves
- · Includes all parts as shown
- Now you can repair the valve with this one-of-kind RPI valve repair kit. It's the RPI Advantage!
- Also available: Solenoid Valve Repair Kit (RPI Part #CSK096) - Fits bottom section

### Fits/Models:

 400/500/700 Series & 800-42": Sol-6 Water to Ejector Valve Assembly (OEM Part #61301609315)



# RPI Part #CSK096 OEM Part #61301609505

# **SOLENOID VALVE REPAIR KIT**

- · Fits valve's lower section
- Viton® seals
- For Black Coil Valves
- · Includes all parts as shown
- Also available: Solenoid Valve Repair Kit (RPI Part #CSK092) - Fits top section

# Fits/Models:

 400/500/700 Series & 800-42": Sol-6 Water to Ejector Valve Assembly (OEM Part #61301609315)



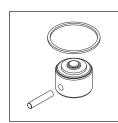
# RPI Part #CSK107 0EM Part #61301608965

# **SOLENOID VALVE REPAIR KIT**

- Brass body with Teflon® seat
- For Black Coil Valves
- · Includes all parts as shown

# Fits/Models:

 700 Series; 800-42" & 800-76": Sol-2 Chamber Drain (Pneumatic) Valve Assembly





# RPI Part #CSK108 0EM Part #61301609451

# **SOLENOID VALVE REPAIR KIT**

- Viton® seal
- For **Black** Coil Valves
- Includes all parts as shown

# Fits/Models:

 400/500 Series: Sol-3 Air-In (Black Coil) Valve Assembly



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UPDATED 09/15

NOTES:	

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# **Bulk Sterilizers and Sterilizer Washers**

Model: Water-Mizer®

The WATER-MIZER is a water saving and tempering device for steam sterilization equipment that efficiently mixes cold water with steam condensate discharged from the sterilizer. This reduces the discharged water temperature before it enters the municipal sewer system. Instead of requiring a continuous flow of cold water, the WATER-MIZER monitors the drain temperature and applies cold water to temper the discharge only when needed.

The **WATER-MIZER** is non-electrical, no wiring is required and it operates independently from the sterilizer's controls. The average water savings with a WATER-MIZER installed is 45-50 gallons per hour per sterilizer.

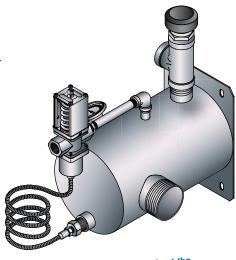
The WATER-MIZER works with the majority of bulk sterilizers in use today, and is small enough to fit neatly underneath them. Minimal piping and fittings are all that is required for installa-

### RPI Part #RPA466

# **WATER-MIZER®**

- . The Water-Mizer, a water-saving device, eliminates the "tempering" water consumption during the nonsterilizing portion of a sterilizer's cycle, thereby substantially reducing overall water consumption.
- Two year limited warranty
- · For installation, it is recommended to use Pipe Sealant 567 (RPI Part #RPA459) or 1/2" Teflon Sealing Tape (RPÍ Part #RPT580)
- Easy installation with existing bulk sterilizers including: AMSCO 2000 & 3000 Series, Pre-1995 Getinge/Castle, and other older model bulk sterilizers.

Models: Call RPI Technical Support for assistance in identifying models that the Water-Mizer fits

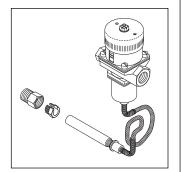


For more information about the Water-Mizer, visit the RPI website www.rpiparts.com

# RPI Part #RPV468

# **VALVE (COMPLETE)**

- Temperature range: 100°-175°F (37°-79°C)
- 3/8" FPT
- 18" capillary
- RPI Sterico valve Model: Water-Mizer



# RPI Part #RPS475 **SENSOR**

• Temperature range: 100°-175°F 37°-79°C)

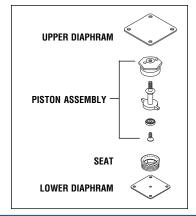
Fits: Only Sterico Valve (RPI Part #RPV468) Model: Water-Mizer



# RPI Part #RPK478

# WATER INLET VALVE REPAIR KIT

Fits: Only Sterico Valve (RPI Part #RPV468) Model: Water-Mizer



# RPI Part #RPT469 DIAL THERMOMETER

- 1.75" dia. dial face x 6" lg. stem: 1/4" MPT
- · Stainless steel; glass cover
- Temperature range: 0°-220°F (-10°-100°C)

Fits: Auxiliary port (adapter not included)

Models: Water-Mizer



# RPI Part #RPV479 **VACUUM BREAKER**

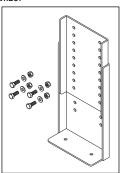
- 1/2" MPT
- 15 psi max. pressure
- Maximum temperature: 250 °F (121°C)

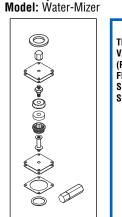
Model: Water-Mizer

# RPI Part #RPH470 ADJUSTABLE FLOOR STAND

- · Stainless steel
- · Includes (4 each): 1/4-20 x 3/4" Lg. bolt, 1/4" Flat Washer & 1/4" Nylok Nut

Model: Water-Mizer





RPI Part #RPK692

WATER INLET VALVE REPAIR KIT

Fits: Only Johnson Control Valve



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**UPDATED** 06/10

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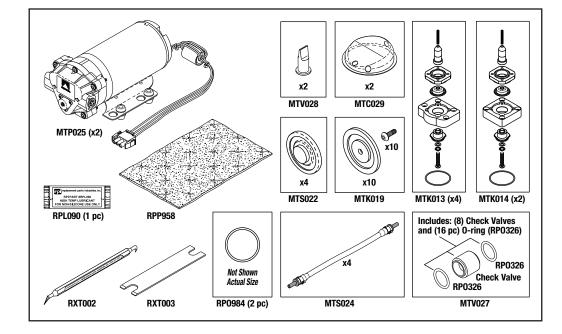
<b>Bulk Steriliz</b>	Bulk Sterilizers and Sterilizer Washers					
NOTES:						

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Models: Advantage Plus®, CER Optima®, DSD-91E®, DSD-201®, DSD Edge®, & SSD-102®







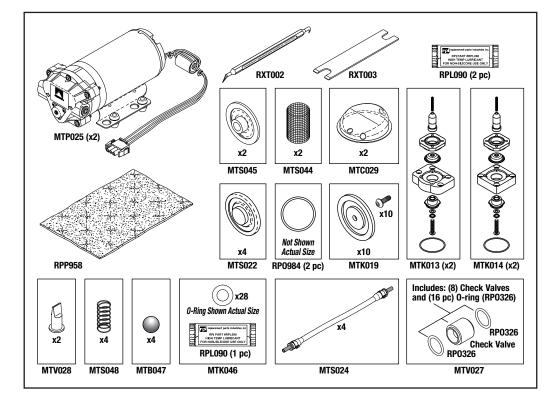
# RPI Part #MTK009 0EM Part #78400-722

# **PM KIT**

- Annual PM Kit
- For use on DSD-201 machines that have been upgraded to the 3/4" drain valve (0EM Part #78401-050 which is also included in the PM Kit #78400-724) or have a DSD-201 with serial #649904-064 and above.
- · Includes all parts as shown
- All Parts also sold separately See Pages 452-454.

Model: DSD-201







# RPI Part #MTK033 0EM Part #78401-176

# PM KIT

- Annual PM Kit
- Includes all parts as shown
- All Parts also sold separately See Pages 452-454.

Model: DSD Edge

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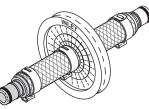
Models: Advantage Plus®, CER Optima®, DSD-91E®, DSD-201®, DSD Edge®, & SSD-102® (continued)

# RPI Part #MTA001 0EM Part #MF01-0028

# **AIR FILTER ASSEMBLY**

- 8 per package
- 0.2 micron; 50mm filter media disc
- Color coded 1/4" flow male quick couplings (Blue-Inlet; White-Outlet)
- Includes: Tubing (3/8" ID x .594" OD Clear Braided) (RPI Part #RPT879)

**Fits:** Air Compressor Line **Models:** Advantage Plus, CER Optima, DSD-91E, DSD-201, DSD Edge, & SSD-102



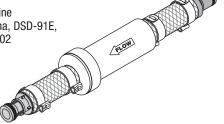
# RPI Part #MTA002 0EM Part #MF01-0011

# **DISINFECTANT FILTER ASSEMBLY**

- 12 per package
- 65 micron
- Color coded 1/4" flow male quick couplings (Red-Inlet; Grey-Outlet)
- Includes: Tubing (3/8" ID x .594" OD Clear Braided) (RPI Part #RPT879)

**Fits:** Disinfectant Line **Models:** CER Optima, DSD-91E,

DSD-201, & SSD-102

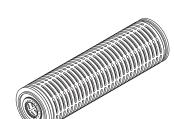


# RPI Part #MTF004 0EM Part #MF01-0015

# PREFILTER CARTRIDGE (0.45 MICRON ABSOLUTE)

- Size: 2.55" OD x 10" lg.
- Silicone O-Rings

Fits: Incoming Water Line Models: DSD-91E, DSD-201, DSD Edge, & SSD-102



# RPI Part #MTF005 0EM Part #MF01-0014

# PREFILTER (1 MICRON)

• Size: 2-1/2" OD x 10" lg. Fits: Pre Filter Assembly Models: CER Optima, DSD-91E, DSD-201,

DSD Edge, & SSD-102





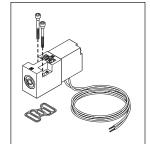
# RPI Part #MTV030 0EM Part #41600-109

# **SOLENOID VALVE (MAC)**

- 120VAC / 60 Hz., 5.4W ( 2.67k Ω), 110VAC / 50Hz., 5.4W ( 2.24k Ω)
- Material: Viton® seals
- 18" lg.; #22 AWG wire
- Includes: Gasket and mounting screws
- Also available: Coil (Solenoid Valve -MAC) (RPI Part #MTC032)

Fits: Air Delivery System Models: DSD-201 & DSD Edge





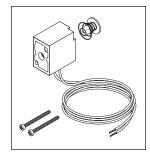
### RPI Part #MTC032

**OEM Part #** (No OEM Part # Available)

# **COIL (SOLENOID VALVE - MAC)**

- 120VAC / 60 Hz., 5.4W ( 2.67k Ω),
   110VAC / 50Hz. ( 5.4W, 2.24k Ω)
- 18" lg.; #22 AWG wires
- Includes: Plunger assembly and mounting screws
- Also available: Solenoid Valve (MAC) (RPI Part #MTV030)

Fits: Air Delivery System Models: DSD-201 & DSD Edge



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UPDATED 10/18

Models: Advantage Plus®, CER Optima®, DSD-91E®, DSD-201®, DSD Edge®, & SSD-102® (continued)

NOTE: For use on DSD-201 machines that have been upgraded to the 3/4" drain valve (OEM #78401-050 which is also included in the PM Kit #78400-724) or have a DSD-201 with serial #649904-064 and above.

# RPI Part #MTK012 **0EM Part #78400-660**

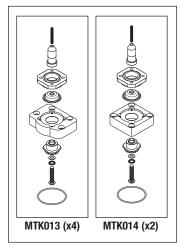
# **BASIN VALVE REBUILD KIT**



• Includes: (4) Valve Rebuild Kit (Drain/Return) (RPI Part #MTK013) and (2) Valve Rebuild Kit (Overflow) (RPI Part #MTK014)

Fits: 3/4" Drain Valve Manifold

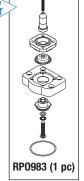
Models: DSD-201



# RPI Part #MTK013 **0EM Part #78400-658 VALVE REBUILD KIT**

# (DRAIN/RETURN)

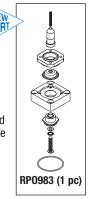
- Valve #10 and #11
- See Note above. Also used on all DSD-Edge units.
- Includes all parts as shown Fits: 3/4" Drain Valve Manifold Models: DSD-201 & DSD Edge



# RPI Part #MTK014 **0EM Part #78400-659**

# **VALVE REBUILD KIT** (OVERFLOW)

- Valve #9
- See Note above. Also used on all DSD-Edge units.
- Includes all parts as shown Fits: 3/4" Drain Valve Manifold Models: DSD-201 & DSD Edge

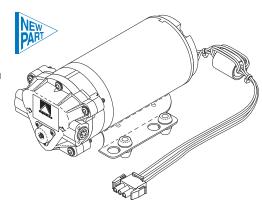


# RPI Part #MTP025 **0EM Part #78400-689**

# **PUMP (DISINFECTANT)**

- 115 VAC, 60 Hz.
- Includes: 10" lg. wires with ferrite and connector

Fits: Chassis Models: DSD-201 & DSD Edge



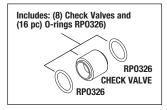
# RPI Part #MTV027 0EM Part #78401-260

# **CHECK VALVE**

- · Includes all parts as shown
- Cracking Pressure: 1.60 PSI
- Material: Polycarbonate
- Size: 5/8" OD x 5/8" Ig.

Fits: Fluid Manifold

Models: DSD-201 & DSD Edge



# RPI Part #MTV028 **OEM Part #MV01-0040**

# CHECK VALVE (ALCOHOL AND DETERGENT)

- 2 per package
- · Cracking Pressure: .057 PSI
- Material: Orange Silicone
- Size: .43" dia. x .82" lq.
- Temperature Range: -60°C to +175°C Fits: Alcohol and Detergent Assembly Models: Advantage Plus, DSD-201 & DSD Edge



# RPI Part #MTS022 **0EM Part #MV01-0035**

# **VALVE SEAL** (ALCOHOL AND DETERGENT)

- 4 per package.
- Material: Viton<sup>®</sup>

Fits: Alcohol/Detergent Valve Models: DSD-201 &

DSD Edge

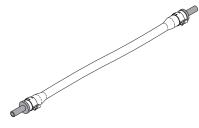


# RPI Part #MTS024 **OEM Part #MT010-0500**

# PERISTALTIC PUMP **TUBING SET**

- 4 per package
- Size: 10.0" la. Fits: Peristaltic Pump

Models: DSD-201 & DSD Edge



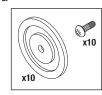
# RPI Part #MTK019 **0EM Part #78401-261** & 78398-538

### AIR VALVE DIAPHRAGM KIT

- 10 per package
- Material: Diaphragm is custom formulated elastomer, screw is precoated 316 stainless steel.

Fits: Air Valve Assemblies Models: DSD-201 &

DSD Edge



# RPI Part #MTS045 **0EM Part #41013-001**

# **SEAL (SAMPLE PORT)**

- 2 per package
- Material: Viton®
- Size: 1.17" dia. x .28" H Fits: Sample Port Valve

Models: DSD Edge





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**PAGE** 

Models: Advantage Plus®, CER Optima®, DSD-91E®, DSD-201®, DSD Edge®, & SSD-102® (continued)

# RPI Part #MTC029 OEM Part #MC13-0015

# **COVER (BASIN SENSOR)**

- 2 per package
- Material: Clear PETG
- Size: ~1.60" dia. Fits: Basin Sensor Models: DSD-201 &

DSD Edge



# RPI Part #MTS044 0EM Part #43100-254

# **STRAINER**

- 2 per package
- Size: 1.00" dia. x 1.35" lg. wire mesh
- Material: 80 mesh 316 stainless steel

Fits: Disinfectant Manifold Models: DSD Edge



# RPI Part #MTS048 **0EM Part #47049-415**

# **SPRING**

- 4 per package
- Size: .240" OD x .513" lg.
- · Material: Stainless steel
- Also available: Float Ball (RPI Part #MTB047)

Fits: SSG Dosing Assembly Models: Advantage Plus & DSD Edge



# RPI Part #MTB047 0EM Part #47049-658 & 47049-416

# **FLOAT BALL**

- 4 per package
- Size: .250" dia.
- Material: Viton®
- Also available: Spring

Fits: SSG Dosing Assembly Models: Advantage Plus & DSD Edge

# RPI Part #MTK046 0EM Part #43100-302

### **O-RING KIT**

- Includes: (28) 0-rings and (1 pc) High Temp Lubricant (RPI Part #RPL090)
- Material: Viton®, 75 Duro
- Size: .176" ID x .316" OD x .070" C/S

Fits: SSG Reservoir

Models: Advantage Plus & DSD Edge

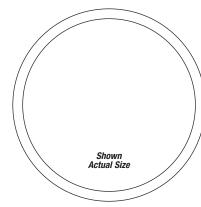


# RPI Part #RP0983 0EM Part #43100-224 Industry Part #AS568-133

### **O-RING**

- 3 per package
- Material: Viton® (FKM), 75 Duro, Black
- Size: 1.799" ID x 2.005" OD x .103" C/S

Fits: Drain Manifold Valves Models: DSD-201 & DSD Edge



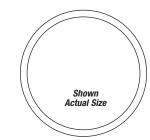
# RPI Part #RP0984 0EM Part #M001-0004

# **O-RING**

- 6 per package
- Material: Viton®, 75 Duro
- Size: 1.176" ID x 1.316" OD x 0.70" C/S

Fits: Drain Manifold

Models: DSD-201 & DSD Edge



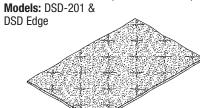
# RPI Part #RPP958

**OEM Part #** (No OEM Part # Available)



# **ABSORBENT PAD**

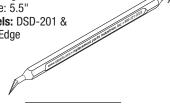
- 3 per package
- Size: 9-1/4" x 14-1/2"
- Can be used for oil drip collection and spills



# RPI Part #RXT002 **0EM Part #47049-687**

# **O-RING REMOVAL TOOL**

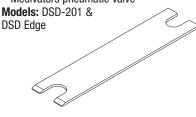
- Made from Nylon® to avoid scratching delicate 0-ring sealing surfaces
- Size: 5.5" Models: DSD-201 & DSD Edge



# RPI Part #RXT003 **OEM Part #MW03-0002**

# WRENCH (LOW PROFILE)

- · Material: Stainless steel
- Double Ended Flat Wrench: 7/16" x 10mm
- Used to secure the valve stem flats on Medivators pneumatic valve



# RPI Part #RXT004 **0EM Part #47049-157**

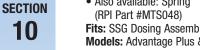
# **COLLET RELEASE** WRENCH SET

- · John Guest collet wrench set
- Sizes: 3/16", 1/4", 5/16", 3/8" and 1/2"

Fits: Tubing Fittings

Models: DSD-201 & DSD Edge





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Models: Advantage Plus®, CER Optima®, DSD-91E®, DSD-201®, DSD Edge®, & SSD-102® (continued)

RPI Part #RXF012 **OEM Part #** (No OEM Part # Available)

# **MALE CONNECTOR** (3/8" PUSH-IN x 1/4" MPT)

- 2 per package
- Material: Nickel plated brass
- Includes PTFE sealing ring

Fits: Air Tank Assembly Models: DSD-201 &

DSD Edge



# RPI Part #RXC021

**OEM Part #** (No OEM Part # Available)

# KWIK™ CLAMP (.59" - .67" DIA)

- 6 per package
- Material: Nylon®; Color: Black
- Clamping range: .59" .67" dia.
- Temperature range: -40°F to 302°F

Fits: 5/8" OD Tubing Models: DSD-201 &

DSD Edge



# RPI Part #RXC022

**OEM Part #** (No OEM Part # Available)



# KWIK™ CLAMP (1.26" - 1.37" DIA)

- 6 per package
- Material: Nylon®; Color: Black
- Clamping range: 1.26" 1.37" dia.
- Temperature range: -40°F to 302°F

Fits: 1-1/4" OD Tubing Models: DSD-201 &

DSD Edge



# RPI Part #RXF013

**OEM Part #** (No OEM Part # Available)

# **ELBOW FITTING** (3/8" PUSH-IN x 1/8" MPT)

- 2 per package
- Material: Nickel plated brass Fits: 4 Station Air/Valve Manifold

Models: DSD-201 & DSD Edge

RPI Part #RXF014

**ELBOW FITTING** 

• 2 per package

**OEM Part #** (No OEM Part # Available)

(3/8" PUSH-IN x 1/4" MPT)

• Material: Nickel plated brass

• Includes PTFE sealing ring

Fits: MAC Solenoid Valve

Manifold Assemblies

Models: DSD-201 &

DSD Edge



# RPI Part #RPT987 OEM Part #MT01-0000 (4" lg.)

# (1" ID x 1-1/4" OD CLEAR)

- Sold by the foot (reel not included)
- Material: Clear PVC

Fits: 1" Barb Fitting Models: DSD-201



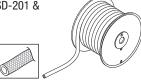
# RPI Part #RPT879

**OEM Part** # (No OEM Part # Available)

# TUBING (3/8" ID x .594" OD **CLEAR BRAIDED)**

- Sold by the foot (reel not included)
- . Material: Clear PVC tubing with reinforced braid
- Temperature range: +25°F to +150°F
- Pressure range: @ 77°F 225 PSI
- Included in: Air Filter Assembly (RPI Part #MTA001) and Disinfectant Filter Assembly (RPI Part #MTA002)

Fits: 3/8" Barb Models: DSD-201 & DSD Edge



# RPI Part #RPT959 OEM Part #MT01-0024

# (1/4" ID x 3/8" OD CLEAR)

- Sold by the foot (reel not included)
- Material: Clear polyethylene

Fits: 3/8" Push-In Fitting, 3/8" Polyflo

Fitting or 1/4" Barb Fitting Models: DSD-201 & DSD Edge



# RPI Part #RXT009 0EM Part #MT01-0026

# TUBING (.170" ID x 1/4" OD **NATURAL TRANSLUCENT)**

• Sold by the foot (reel not included) Fits: 1/4" Push-In Fittings

Models: DSD-201 & DSD Edge



# RPI Part #RXT010 **0EM Part #MT01-0025**

### **TUBING**

# (.106" ID x 5/32" OD BLACK)

 Sold by the foot (reel not included) Fits: 5/32" Push-In Fittings

Models: DSD-201 &

DSD Edge



# RPI Part #RXT011 0EM Part #47509-390

# **TUBING**

# (.106" ID x 5/32" OD ORANGE)

 Sold by the foot (reel not included) Fits: 5/32" Push-In Fittings

Models: DSD-201 & DSD Edge



# **RPI Part #RXF015 OEM Part #** (No OEM Part # Available)

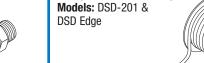
MALE CONNECTOR (5/32" PUSH-IN x 1/8" MPT)

- 8 per package
- Material: Nickel plated brass
- Includes PTFE sealing ring Fits: MAC Valve Assemblies

Models: DSD-201 &









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**PAGE** 

# STERILIZERS - MINNTECH (MEDIVATORS)

# **Automated Endoscope Reprocessors**

Models: Advantage Plus®, CER Optima®, DSD-91E®, DSD-201®, DSD Edge®, & SSD-102® (continued)	
NOTES:	

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**SECTION** 

**SECTION** 

**PAGE** 

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# New Line of Parts to fit

# ledivate

# DSD-201® & DSD Edge® AER Systems!



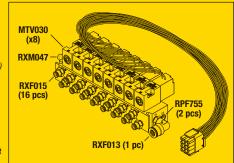
**RPI Part #MTA053 OEM Part #** (No OEM Part # Available)

# MANIFOLD ASSEMBLY (AIR VALVE, 8 STN)

- Includes all parts as shown
- See Also available below

Fits: Chassis

Models: DSD-201 & DSD Edge





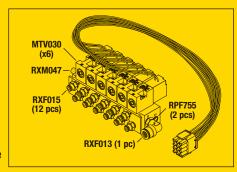
**RPI Part #MTA034 OEM Part #MM01-0035** 

# MANIFOLD ASSEMBLY (AIR VALVE, 6 STN)

- Includes all parts as shown
- See Also available below

Fits: Chassis

Models: DSD-201 & DSD Edge





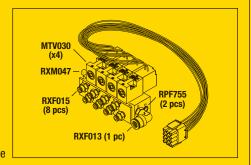
RPI Part #MTA036 **0EM Part #MM01-0028** 

# MANIFOLD ASSEMBLY (AIR VALVE, 4 STN)

- Includes all parts as shown
- See Also available below

Fits: Chassis

Models: DSD-201 & DSD Edge







# RPI Part #RXM047 **OEM Part #** (No OEM Part # Available)

# **PURGE MUFFLER (SINTERED)**

- Material: Sintered bronze and nickel plated steel
- Port: 1/8" MP
- Size: 7/16" Hex x 1-1/8" lg.
- 40 micron element

Fits: Air Valve Manifold Models: DSD-201 & DSD Edge



# RPI Part #MTV030 **OEM Part #41600-109**

# **SOLENOID VALVE (MAC)**

 Includes all parts as shown Fits: Air Delivery System Models: DSD-201 & DSD Edge



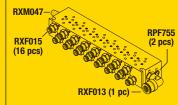
RPI Part #MTM037

- (Air Valve, 4 STN) (RPI Part #MTA036)
- See Also available below

Fits: Chassis

Also available: Tubing (.106" ID x 5/32" OD Black) (RPI Part #RXT010) and Tubing (.106" ID x 5/32" OD **Orange) (RPI Part #RXT011)** 





RPI Part #MTM054

OEM Part # (No OEM Part # Available)

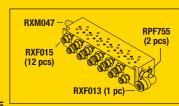
# **MANIFOLD (AIR VALVE, 8 STN)**

- Includes all parts as shown
- Included in: Manifold Assembly (Air Valve, 8 STN) (RPI Part #MTA053)
- See Also available below

Fits: Chassis

Models: DSD-201 & DSD Edge





RPF755

RPI Part #MTM035

**OEM Part #** (No OEM Part # Available)

# **MANIFOLD (AIR VALVE, 6 STN)**

- Includes all parts as shown
- Included in: Manifold Assembly (Air Valve, 6 STN) (RPI Part #MTA034)
- See Also available below

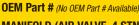
Fits: Chassis

Models: DSD-201 & DSD Edge









### **MANIFOLD (AIR VALVE, 4 STN)**

- Includes all parts as shown
- Included in: Manifold Assembly

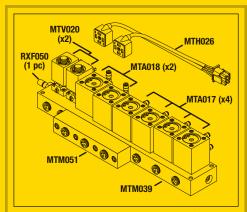
Models: DSD-201 & DSD Edge



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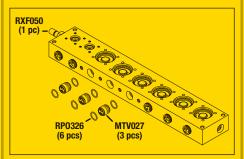
# **RPI Part #MTA038 OEM Part #** (No OEM Part # Available)

# **MANIFOLD ASSEMBLY (8 STN)**

- Includes all parts as shown
- See Also available below

Fits: Chassis

Models: DSD-201 & DSD Edge



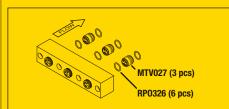
# RPI Part #MTM039 **OEM Part #MM01-0021**



# **MANIFOLD (8 STN)**

- Includes all parts as shown
- See Also available below

Fits: Chassis, Manifold Assembly Models: DSD-201 & DSD Edge



# RPI Part #MTM051 **0EM Part #75227-516**

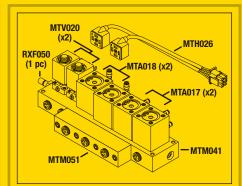


# **SUB MANIFOLD (CHECK VALVES)**

- Includes all parts as shown
- See Also available below

Fits: Chassis, Manifold Assembly Models: DSD-201 & DSD Edge

Also available: Collet Release Wrench Set (RPI Part #RXT004), Wrench (Low Profile) (RPI Part #RXT003), Tubing (.106" ID x 5/32" OD Black) (RPI Part #RXT010), Tubing (.106" ID x 5/32" OD Orange) (RPI Part #RXT011), and Locking Clips (RPI Part #RXC057)



# RPI Part #MTA040 **OEM Part #MM01-0030**

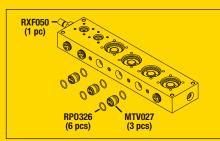


# **MANIFOLD ASSEMBLY (6 STN)**

- Includes all parts as shown
- See Also available below

Fits: Chassis

Models: DSD-201 & DSD Edge



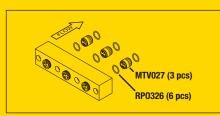
# RPI Part #MTM041 OEM Part #MB02-0551



# **MANIFOLD (6 STN)**

- Includes all parts as shown
- See Also available below

Fits: Chassis, Manifold Assembly Models: DSD-201 & DSD Edge



# RPI Part #MTM051 **OEM Part #75227-516**



Includes: (8) Check Valves and (16 pc) O-rings (RPO326)

RP0326

# **SUB MANIFOLD (CHECK VALVES)**

- Includes all parts as shown
- See Also available below

Fits: Chassis, Manifold Assembly Models: DSD-201 & DSD Edge

# RPI Part #MTV027 **0EM Part #78401-260**

# **CHECK VALVE**

 Includes all parts as shown

CHECK VALVE RP0326 Fits: Fluid Manifold Models: DSD-201 & DSD Edge



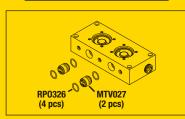
MTA016 (x2)

# **MANIFOLD ASSEMBLY (2 STN)**

- Includes all parts as shown
- See Also available below

Fits: Chassis

Models: DSD-201 & DSD Edge



# RPI Part #MTM043 **0EM Part #MB02-0552**



# **MANIFOLD (2 STN)**

- Includes all parts as shown
- See Also available below

Fits: Chassis

Models: DSD-201 & DSD Edge



# RPI Part #MTM052 **OEM Part #MB02-0549**



# **SUB MANIFOLD (CHECK VALVES)**

- Includes all parts as shown
- See Also available below

Fits: Chassis, Manifold Assembly Models: DSD-201 & DSD Edge



Length: 18" lg.

 Also available: Solenoid Valve (Alcohol/Detergent) (RPI Part #MTV020)

 Included in: Manifold Assembly (8 STN) (RPI Part #MTA038) and Manifold Assembly (6 STN) (RPI Part #MTA040)

Fits: Alcohol/Detergent Valves Models: DSD-201 & DSD Edge



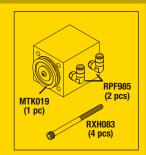
IMPORTANT NOTE: The OEM Part #41600-124 refers to two different valve block configurations. Valve Block Assembly (RPI Part #MTA016) includes (2) elbow fittings. Valve Block Assembly (RPI Part #MTA018) includes (1) elbow fitting and (1) straight fitting. Verify the configuration needed for your application.

ALSO AVAILABLE: Valve Block Rebuild Kit (RPI Part #MTK055), Tubing (.106" ID x 5/32" OD Black) (RPI Part #RXT010), Tubing (.106" ID x 5/32" OD Orange) (RPI Part #RXT011), and Wrench (Low Profile) (RPI Part #RXT003)

# **RPI Part #MTA016 OEM Part #41600-124**

### **VALVE BLOCK ASSEMBLY**

- Material: Hard anodized aluminum body
- Includes all parts as shown
- Included in: Manifold Assembly (2 STN) (RPI Part #MTA042)
- See **Important Notes** above Fits: Manifold Assembly Models: DSD-201 & DSD Edge

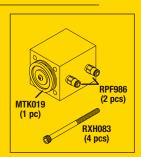


# **RPI Part #MTA017 OEM Part #41600-123**



# **VALVE BLOCK ASSEMBLY**

- Material: Hard anodized aluminum body
- Includes all parts as shown
- Included in: Manifold Assembly (RPI Part #'s MTA038 & MTA040)
- See Important Note above Fits: Manifold Assembly Models: DSD-201 & DSD Edge

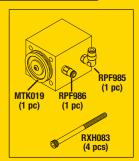


# **RPI Part #MTA018 0EM Part #41600-124**



# **VALVE BLOCK ASSEMBLY**

- Material: Hard anodized aluminum body
- Includes all parts as shown
- Included in: Manifold Assembly (RPI Part #'s MTA038 & MTA040)
- See **Important Note** above Fits: Manifold Assembly Models: DSD-201 & DSD Edge



# RPI Part #MTK055

**OEM Part #** (No OEM Part # Available)



# **VALVE BLOCK REBUILD KIT**



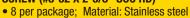
· Retaining ring pliers are necessary to remove and reinstall the internal retaining ring when rebuilding the Valve Block Assemblies (RPI Part #'s MTA016, MTA017 & MTA018).

Fits: Valve Block Assembly Models: DSD-201 & DSD Edge



# RPI Part #RXH083 **OEM Part #MS05-0055**





- The OEM valve block assembly's mounting screws are too short to use in RPI's manifolds, these longer screws must be used
- Included In: Valve Block Assembly (RPI Part #'s MTA016, MTA017 & MTA018)

Fits: Valve Block Assembly Models: DSD-201 & DSD Edge

# RPI Part #MTV020 **OEM Part #MV01-034**

**VALVE ASSEMBLY** 



- 120VAC / 50-60 hz., 8 Watt (240 Ω)
- Viton® seals
- Includes: Coil (RPI Part #MTC023), Solenoid Valve Repair Kit (RPI Part #MTK021), (1pc) Valve Seal (RPI Part #MTS022) and mounting hardware
- Also available: Wiring Harness (Solenoid Valve) (RPI Part #MTH026)
- Included in: Manifold Assembly (8 STN) (RPI Part #MTA038) and Manifold Assembly (6 STN) (RPI Part #MTA040)

Fits: Manifold Assembly Models: DSD-201 & DSD Edge

# **RPI Part #MTC023 0EM Part #MV01-0032**



• 120 VAC 50/60 Hz., 8W (240 Ω) Fits: Alcohol/Detergent Valves Models: DSD-201 & DSD Edge



# RPI Part #MTK021

**OEM Part #** (No OEM Part # Available)



• Includes: Plunger, spring, (1 pc) Seal (RPI Part #MTS022), O-Ring, bonnet and pal nut

Fits: Alcohol/Detergent Valves Models: DSD-201 & DSD Edge



# **RPI Part #MTV050 OEM Part #MV01-0039**

### **CHECK VALVE**

Cracking Pressure: 5 PSIPorts: 1/4" Push-In

• Material: White Acetal; Size: .59" dia. x 1.82" lg.

Fits: Alcohol and Detergent Lines Models: DSD-201 & DSD Edge





# RPI Part #MTV056 **0EM Part #MV01-0027**

### **CHECK VALVE**



• Ports: 1/4" MPT

• Material: Brass body, Viton® seal; Size: 9/16 Hex x 1.13" lg.

Fits: Air Tank

Models: DSD-201 & DSD Edge



# **RPI Part #RXV046 OEM Part #MV01-0038**

# PRESSURE RELIEF VALVE

Cracking Pressure: 75 PSI

• Material: Brass; Port: 1/4" MPT

Fits: Air Tank

Models: DSD-201 & DSD Edge





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# New Line of Parts to fit Medivators® DSD-201® & DSD Edge® AER Systems

**RPI Part #RPF985 OEM Part #ME01-0033** 

# **ELBOW FITTING** (5/32" PUSH-IN x #10-32 MALE)

- 5 per package
- Material: Nickel plated brass
- Includes: Sealing 0-Ring
- Included in: Valve Block Assembly (RPI Part #'s MTA016 and MTA018)

Fits: #10-32 Female Ports Models: DSD-201 & DSD Edge



**RPI Part #RPF986** 

**OEM Part #** (No OEM Part # Available)



- 5 per package
- Material: Nickel plated brass
- Includes: Sealing O-Ring
- Included in: Valve Block Assembly (RPI Part #'s MTA016 and MTA018)

Fits: #10-32 Female Ports Models: DSD-201 & DSD Edge



# **RPI Part #RXF050 OEM Part #MA01-0076**

# FITTING (3/8" STEM x 1/4" MPT)

- 2 per package
- Material: White Polypropylene
- Included in: Manifold Assembly (8 STN) (RPI Part #MTA038), Manifold (8 STN) (RPI Part #MTA039) Manifold Assembly (6 STN) (RPI Part #MTA040), and Manifold (6 STN) (RPI Part #MTA041)
- See Also available to the right

Fits: 3/8" OD Tubing and 1/4" FPT Port

Models: DSD-201 & DSD Edge



# **RPI Part #RXF045 OEM Part #ME01-0026**

# **ELBOW FITTING** (3/8" PUSH-IN x 3/8" STEM)

- 2 per package
- Material: White Polypropylene
- See Also available to the right Fits: 3/8" OD Tubing

Models: DSD-201 & DSD Edge



# RPI Part #MTR049 **OEM Part #** (No OEM Part # Available)

# RESTRICTOR

 Used to test drain times and simulate the pressure of an active scope.

Models: DSD-201 & DSD Edge



# RPI Part #RXF051 **OEM Part #ME01-0027**

# **ELBOW FITTING** (3/8" PUSH-IN x 3/8" PUSH-IN)

- 2 per package
- Material: White Polypropylene
- See Also available to the right

Fits: 3/8" OD Tubing

Models: DSD-201 & DSD Edge



# **RPI Part #RXF055**

**OEM Part #** (No OEM Part # Available)

# FITTING

# (1/4" PUSH-IN X 3/8" STEM)

- 2 per package
- Material: White Polypropylene
- See Also available to the right

Fits: 1/4" OD Tubing

Models: DSD-201 & DSD Edge



# RPI Part #RXF056 **OEM Part #MT02-0017**

# **TEE FITTING (3/8" PUSH-IN)**

- Material: White Polypropylene
- See Also available to the right

Fits: 3/8" OD Tubing

Models: DSD-201 & DSD Edge





# Also available ...

# RPI Part #RXC057 **0EM Part #ML05-0001**

# **LOCKING CLIPS**

- 10 per package
- Material: Red Acetal; Size: 3/8"

Fits: Used to Lock Collets on John Guest 3/8" Push-In Fittings Models: DSD-201 & DSD Edge



# RPI Part #RXT004 **OEM Part #47049-157**

# **COLLET RELEASE WRENCH SET**

- John Guest collet wrench set
- Sizes: 3/16", 1/4", 5/16", 3/8" and 1/2"
- Also available: Locking Clips (RPI Part #RXC057)

Fits: John Guest **Push-In Fittings** 

Models: DSD-201 & DSD Edge



# **RPI Part #RXT003 OEM Part #MW03-0002**

# WRENCH (LOW PROFILE)

- Material: Stainless steel
- Double Ended Flat Wrench: 7/16" x 10mm
- Used to secure the valve stem flat on Medivators pneumatic valve.
- Included in: PM Kit (RPI Part #MTK009) and PM Kit (RPI Part #MTK033)

Models: DSD-201 & DSD Edge



# **Scope Processing Systems**

Models: System 1E° & (International Customers only - System 1° 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)

# RPI Part #SSS001 0EM Part #201153/200213

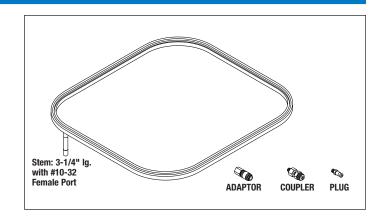
CROSS SECTION SHOWN ACTUAL SIZE

- **INFLATABLE CHAMBER SEAL** Fabric reinforced EPDM
- Size: 21.57" x 23.06" outside dim.
- Includes all parts as shown

Fits: Chamber Frame Assembly

Models: System 1E & (International Customers only - System 1

90A1, 90A2, 99A1 & 99A2)



# RPI Part #SSF013 **OEM Part #A1501**

# PREFILTER CARTRIDGE ("A" FILTER)

- 0.2 micron
- Size: 2.68" OD x 9.59" lg.
- Silicone 0-ring
- For use in single prefilter system or as filter "A" in dual prefilter system
- Included in Filter Package ("A" & "B") (RPI Part #SSP057)

Models: System 1E & (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)



# RPI Part #SSF014 **0EM Part #A1504**

# PREFILTER CARTRIDGE ("B" FILTER)

- 0.2 micron
- Size: 2.68" OD x 9.50" lg.
- Silicone 0-rings
- For use as filter "B" in dual filter system

Models: (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)



# RPI Part #SSF012 **0EM Part #A1525**

### STERILE WATER FILTER

- 0.2 micron
- Size: 2.25" OD x 4.875" lg.
- Silicone 0-ring

Fits: Sterile Filter Housing

Models: (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)



# RPI Part #SSF011 **0EM Part #A1503**

# STERILE AIR FILTER

- 0.2 micron
- Size: 2.60" OD x 3.80" lg.; Ports: 3/8" FPT
- 75mm filter media capsule

Fits: Float Block Assembly Air Intake Line

Models: System 1E & (International Customers only - System 1)



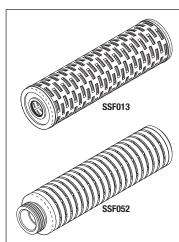
# RPI Part #SSF052 **0EM Part #A1562**

# PREFILTER CARTRIDGE ("B" FILTER)

- 0.6 / 0.1 micron dual wrap filter media
- Size: 2.55" OD x 10" lg.
- EPDM 0-rings
- Included in Filter Package ("A" & "B") (RPI Part #SSP057)

Fits: External Water Filter Assembly

Model: System 1E



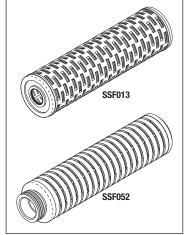


# RPI Part #SSP057 **0EM Part #A1567**

# FILTER PACKAGE ("A" & "B")

· Includes all parts as shown Fits: Pre-Filter Assembly

Model: System 1E



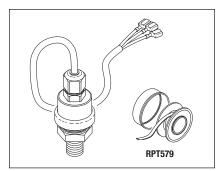
10 **PAGE** 500

**SECTION** 

**UPDATED** 09/15

# **Scope Processing Systems**

Models: System 1E° & (International Customers only - System 1° 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)



# RPI Part #SST046 0EM Part #200141

### PRESSURE TRANSDUCER

- Port: 1/8" MPT
- Input voltage: 9-30 VDC; Output voltage: 1-6 VDC
- Material: 316 stainless steel
- Pressure range: 0-100 psig
- Includes: 1/4" Teflon® Thread Sealing Tape (RPI Part #RPT579) and (3) 1/4" Quick Disconnect

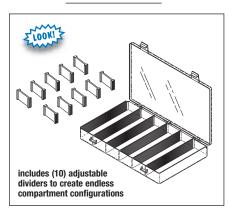
**Fits:** Sterile Filter Housing Assembly **Models:** (International Customers only - System 1 89A1 & 90B1

# RPI Part #RPL615 OEM Part #400035

# **O-RING LUBRICANT**

- 2 oz. tube
- Non-Toxic; Super-O-Lube® made by Parker
- Temperature Range: -65° to 400° F
- Included in 0-Ring Kit for Servicing Steris® System 1® Sterile Processing System (RPI Part #SSK050)
- Can be used on Silicone and non-silicone rubber materials

**Models:** System 1E & (International Customers only - System 1)



# STORAGE CASE RPI Part #RPC616

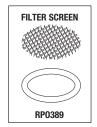
**OEM Part #** (No OEM Part # Available)

- (6) standard compartments (1-11/16" w x 6-3/16" lg.) with (10) adjustable dividers
- 10-1/2" w x 6-3/16" lg. x 1-9/16" d
- Material: Translucent polypropylene
   Models: System 1E & (International Customers only - System 1)

# RPI Part #SSB042 0EM Part #100209

# DRAIN VALVE BUSHING

- Size: 2.44" OD x .75" tall
- Closed cell silicone sponge
   Fits: Drain Section on All Trays
   Models: System 1E & (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)

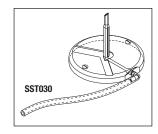


# RPI Part #SSK035

**OEM Part #** (No OEM Part # Available)

# **FILTER SCREEN & 0-RING KIT**

 Includes all parts as shown
 Fits: Drain Section of Instrument Tray
 Models: (International Customers only -System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)



# RPI Part #SSA029 OEM Part #A1600

# STERILANT ASPIRATOR ASSEMBLY

- Material: 3-1/4" OD clear Lexan™
- Includes: (5-5/8" lg. piece) Silicone Tubing (RPI Part #SST030)

Fits: Instrument Trays

Models: System 1E & (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)

# RPI Part #SST030 0EM Part #

(No OEM Part # Available)

# **SILICONE TUBING**

- .125" ID x .250" OD
- Sold by the foot, reel NOT included
- Medical grade Silicone

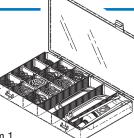
Fits: Sterilant Aspirator Assembly Models: System 1E & (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)

# RPI Part #SSK050

OEM Part # (No OEM Part # Available)

# O-RING KIT FOR SERVICING STERIS® SYSTEM 1® STERILE PROCESSING SYSTEM

- Includes: 15-compartment Storage Case (RPI Part #RPC616), 0-ring Lubricant (RPI Part #RPL615) and 0-ring Removal Tools (RPI Part #RPK581)
- 0-rings are also sold separately in reorder quantities
   Models: System 1E & (International Customers only System 1

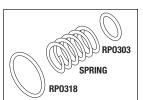


RPI PART #	PART #	X-SEC	ID	OD	MATERIAL	DURO	QTY	REORDER QTY
RP0307	450617	.070	.114	.254	EPDM	70	12	12
RP0354	450609	.070	.926	1.066	Silicone	70	12	6
RP0388	450610	.070	.426	.566	Silicone	70	12	6
RP0389	450608	.103	1.049	1.255	Silicone	70	12	6
RP0390	450614	.070	1.114	1.254	Silicone	70	12	6
RP0450	450621	.051	.547	.649	Silicone	70	12	6
RP0605	450600	.103	1.174	1.380	Silicone	70	12	12
RP0606	450601	.139	.859	1.137	Silicone	70	12	12
RP0607	450605	.070	1.239	1.379	Silicone	70	12	12
RP0608	450606	.070	.489	.629	Silicone	70	12	12
RP0609	450611	.070	.114	.254	Silicone	70	12	12
RP0610	450612	.103	.924	1.130	Silicone	70	12	12
RP0612	450620	3mm	80mm	86mm	Silicone	60	3	3
RP0613	450622	.139	3.484	3.762	Viton	70	3	3

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Models: System 1E° & (International Customers only - System 1° 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)



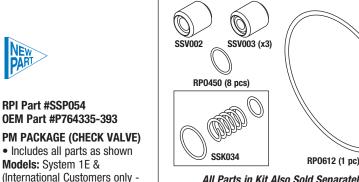
# RPI Part #SSK034 **0EM Part #200696**

# **CHECK VALVE REPAIR KIT (CK-8)**

- · Includes all parts as shown
- · Material: Stainless steel spring; Buna N (Nitrile) O-rings

Fits: CK-8 Check Valve

Models: System 1E & (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)



# RPI Part #SSS007

• Size: 1.73" OD x 2.39" tall · Material: Red Silicone Fits: Pinch Valves

Models: System 1E & (International Customers only

**0EM Part #400420 PINCH VALVE SLEEVE** 

- System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)

# RPI Part #SSV002 **0EM Part #400345**

# **CHECK VALVE (CK-1)**

- Size: .614" OD x .640" lg. • Material: Stainless steel
- Also available: 0-Ring (RPI Part #RP0450)

Fits: Air Inlet Valve

Models: System 1E & (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)

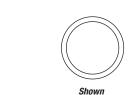
# RPI Part #SSV003 **OEM Part #400510**

# **CHECK VALVE (CK-2, 3 & 11)**

- Size: .614" OD x .640" Ig. • Material: Stainless steel
- Also available: 0-Ring (RPI Part #RP0450)

Fits: Float Block Drain Assembly

Models: System 1E & (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)



Actual Size

# RPI Part #RP0450 0EM Part #45621 Industry Part #5-001

# • 6 per package

• Size: .547" ID x .649" OD x .051" C/S

• Material: Silicone, Duro: 70 Fits: CK 2 & 3 on Float Block Assembly and Check Valve (CK-1)

Models: System 1E & (International Customers only

- System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)

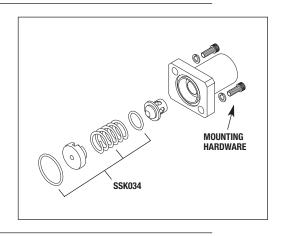
# RPI Part #SSK008 **0EM Part #400696**

System 1)

# **CHECK VALVE REBUILD KIT (CK-8)**

• Includes all parts as shown Fits: Drain Valve

Models: System 1E & (International Customers only -System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)

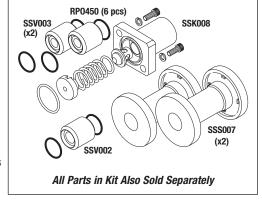


All Parts in Kit Also Sold Separately

# **RPI PART #SSK038 0EM Part #200687**

# **MAJOR PM KIT #1**

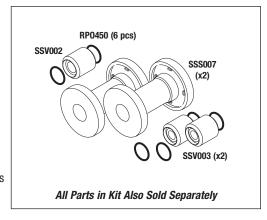
· Includes all parts as shown Models: (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)



# **RPI PART #SSK039 0EM Part #200975**

# **MAJOR PM KIT #2**

· Includes all parts as shown Models: (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)



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# **Scope Processing Systems**

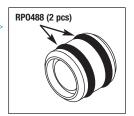
Models: System 1E° & (International Customers only - System 1° 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)

# RPI Part #SSV055 OEM Part #400774

# CHECK VALVE (CK-5, 6, 7)

- Size: .623" OD x .574" lg.
- Material: Stainless steel body; EPDM 0-rings
- · Includes all parts as shown

Fits: Air Manifold Model: System 1E



RP0388 (2 pcs)

INTERNAL O-RING

RP0343

(1 PC)

# RPI Part #SSV056 0EM Part #400219

# CHECK VALVE (ANTI-SYPHON) (CK-10)

- Size: 3/4" hex x 1-3/4" lg.
- Cracking pressure: 0.11 PSI
- Material: PVDF body; Silicone seal
- Ports: 1/4" FPT

Fits: Vent Line: Drip Pan to Drain Block

Model: System 1E

# PART -10)

# RPI Part #SSV004 0EM Part #400390

### CHECK VALVE (CK-5. 6 & 7)

- Size: .620" OD x .572" lg.
- Includes: Check Valve 0-Ring Kit (RPI Part #SSK036)

Fits: Air Manifold Assembly

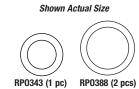
**Models:** (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)

RPI Part #SSK036 OEM Part # (No OEM Part # Available) CHECK VALVE O-RING KIT

· Includes all parts as shown

• Material: 70 Duro Fits: Check Valve (RPI Part #SSV004) only Models: System 1E &

(International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)



Shown

Actual Size

# RPI Part #RP0307 OEM Part #450617 Industry Part #AS568-006 / 2-006

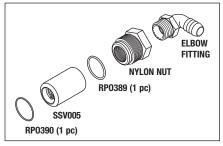
# **O-RING**

- 12 per package
- Size: .114" ID x .254" OD x .070" C/S
- Material: EPDM; 70 Duro

Fits: Air Manifold Assembly

**Models:** (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)

Since 1972, healthcare professionals have relied on RPI for quality replacement parts.



# RPI Part #SSK006 0EM Part #200226

### **CHECK VALVE KIT**

- Includes all parts as shown
- Used on units with brass Kepner Check Valve

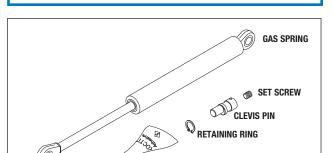
**Models:** System 1E & (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)

# RPI Part #SSV005 0EM Part #400368

# **CHECK VALVE (CK-4)**

• Material: Stainless steel **Fits:** Sterile Filter Housing

**Models:** System 1E & (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)



**RPA369** 

# RPI Part #SSK010 0EM Part #200056

# GAS SPRING ASSEMBLY

• Includes all parts as shown

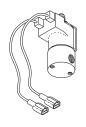
Fits: Lid Assembly

**Models:** System 1E & (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2

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# Models: System 1E° & (International Customers only - System 1° 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)

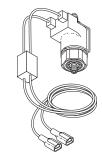


# RPI Part #SSV017 0EM Part #200188

# **SOLENOID VALVE ASSEMBLY (SOL-1)**

• 24VAC, 60Hz, 6W Fits: Air Manifold Assembly

Models: System 1E & (International Customers only - System 1 90A1, 90A2, 99A1 & 99A2)



# RPI Part #SSV019 **OEM Part #200189**

# SOLENOID VALVE ASSEMBLY (SOL-2, 3 & 4)

- 24AC, 60Hz, 6W
- SOL-2 Seal Release
- SOL-3 Circulation Pinch Valve
- SOL-4 Drain Pinch Valve

Fits: Air Manifold Assembly

Models: System 1E & (International Customers only - System 1 90A1, 90A2, 99A1 & 99A2)

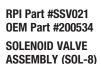


# RPI Part #SSV024 0EM Part #200154

# **DUAL WATER INLET VALVE (SOL-5 & 7)**

• 24VAC: N. C.

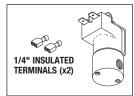
Fits: Mounts to Machine Chassis Models: System 1E & (International Customers only - System 1 90A1, 90A2, 99A1 & 99A2)



- 24AC, 60Hz, 7W
- · Includes: Fittings

Fits: Sterile Filter Housing

Models: (International Customers only -System 1 90A1, 90A2, 99A1 & 99A2)



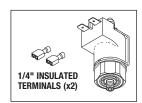
# RPI Part #SSV018 **OEM Part #500023**

# **SOLENOID VALVE ASSEMBLY (SOL-1)**

- 120VAC, 60Hz, 6W
- Includes all parts as shown Fits: Air Manifold Assembly

Models: (International Customers only -

System 1 89A1 & 90B1)



# RPI Part #SSV020 **0EM Part #500016**

# **SOLENOID VALVE ASSEMBLY (SOL-2, 3 & 4)**

- 120VAC, 60Hz, 6W
- Includes all parts as shown
- SOL-2 Seal Release
- SOL-3 Circulation Pinch Valve
- SOL-4 Drain Pinch Valve

Fits: Air Manifold Assembly

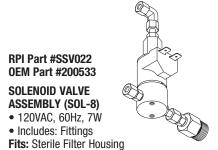
Models: (International Customers only -System 1 89A1 & 90B1)

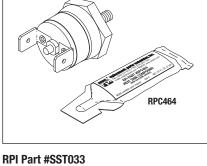
# RPI Part #SSV023 **0EM Part #200051**

# **DUAL WATER INLET VALVE (SOL-5 & 7)**

• 120VAC; N.C.

Fits: Mounts to Machine Chassis Models: (International Customers only -System 1 89A1 & 90B1)





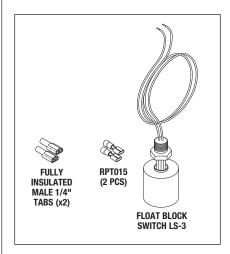
# **OEM Part #500019**

# **LS-1 THERMAL CUT OFF SWITCH**

- · Includes: (One tube) Heat Sink Compound (RPI Part #RPC464)
- Opens @ 79°C (174°F); Manual reset
- 1/4" tabs

Fits: Heater Housing

Models: System 1E & (International Customers only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)



# RPI Part #MDS017 **0EM Part #90000**

# **FLOAT SWITCH**

- 24" lg. leads
- · Includes all parts as shown Fits: Float Block Assembly Models: (International Customers

only - System 1 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)

**RPI is vour BEST source** 

for replacement parts!

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Models: (International Customers only -

System 1 89A1 & 90B1)

# **Scope Processing Systems**

Models: System 1E° & (International Customers only - System 1° 89A1, 90A1, 90A2, 90B1, 99A1 & 99A2)
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Models: V-PR0® 1, V-PR0® 1+, V-PR0® 60 & V-PR0® maX

# New line of parts to fit ... STERIS AMSCO V-PRO Low Temperature Sterilization Systems

# RPI Part #SSP058 0EM Part #P764333-354

# PM PACK (GENERAL)

- Includes: HEPA Filter (RPI Part #SSF059), (4) Exhaust Filter (RPI Part #SSF060), (1 pc) Male Nut (1/8" OD Tubing) (RPI Part #RXF073), (1 pc) Ferrule (1/8" OD Tubing) (RPI Part #RXF074), Tee (1/8" OD Tubing) (RPI Part #RXF075), Battery (Lithium) (RPI Part #RXB076), Air Intake Filter (RPI Part #CMF282), Filter Element (RPI Part #SSE061), Solenoid Valve Repair Kit For 1/4" Port Valves (RPI Part #AMK175), and (2) Isolation Valve (3-Way) (RPI Part #SSV062)
- Also available: PM Pack (Vacuum) (RPI Part #SSP065)
   Models: V-PR0 1, V-PR0 1+ & V-PR0 maX



# RPI Part #SSP065 0EM Part #P764334-481

# PM PACK (VACUUM)

- Includes: Air Intaké Filter (Metal Style) (RPI Part #CMF002), Exhaust Filter (RPI Part #SSF060), Filter Element (RPI Part #SSE066), (2) Cartridge Filter (RPI Part #SSF067), (1 pc) Disposal Bag (RPI Part #RPB838), (5 pcs) Absorbent Pad (RPI Part #RPP958), (3) Vacuum Pump Oil (Leybold Pump) (RPI Part #RXL034), and Drain Plug Gasket (RPI Part #SSG068)
- All parts also sold separately
- Also available: PM Pack (General) (RPI Part #SSP058) **Models:** V-PR0 1, V-PR0 1+ & V-PR0 maX





# RPI Part #SSP063 0EM Part #P764335-558

# PM PACK (GENERAL)

- Includes: HEPA Filter (RPI Part #SSF059), (1 pc) Male Nut (1/8" OD Tubing) (RPI Part #RXF073), (1 pc) Ferrule (1/8" OD Tubing) (RPI Part #RXF074), and (1 pkg) Filter (RPI Part #SSF064).
- All parts also sold separately **Model:** V-PRO 60



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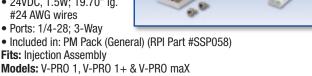
# RPI Part #SSV062 0EM Part #P093940-125

# Isolation Valve (3-Wav)

- 24VDC, 1.5W: 19.70" lg. #24 AWG wires
- Ports: 1/4-28; 3-Way

Fits: Injection Assembly

Models: V-PRO 1, V-PRO 1+ & V-PRO maX



# RPI Part #RXF075 **0EM Part #P387348-974**

# TEE (1/8" OD TUBING)

- 1/4-28 for 1/8" OD tubing fitting
- Material: PEEK®
- Included in: PM Pack (General) (RPI Part #SSP058)

Fits: Hydrogen Peroxide Delivery System

Models: V-PRO 1, V-PRO 1+, V-PRO 60 & V-PRO maX

# RPI Part #RXF073 0EM Part #P387349-030

# MALE NUT (1/8" OD TUBING)

- 6 per package
- 1/4-28 x .61" lg for 1/8" OD tubing
- Material: PEEK®
- Included in: PM Pack (General) (RPI Part #'s SSP058 and SSP063)

Fits: Hydrogen Peroxide Delivery System Models: V-PRO 1, V-PRO 1+, V-PRO 60 & V-PRO maX

# RPI Part #RXF074 0EM Part #P387349-031

# **FERRULE (1/8" OD TUBING)**

- 6 per package
- For 1/8" OD tubing
- Material: Tefzel®
- Included in: PM Pack (General) (RPI Part #'s SSP058 and SSP063)

Fits: Hydrogen Peroxide Delivery System

Models: V-PRO 1, V-PRO 1+, V-PRO 60 & V-PRO maX

# RPI Part #RXB076 **0EM Part #P764332-350**

# **BATTERY (LITHIUM)**

- 3VDC Lithium
- Size: .62" dia x 1.00" lg
- · Caution: Do not use if the battery is crushed or punctured.
- Contact your state and local agencies for hazardous waste to determine proper disposal methods.
- Included in: PM Pack (General) (RPI Part #SSP058)

Fits: Control Box Assembly

Models: V-PRO 1, V-PRO 1+ & V-PRO maX



# RPI Part #SSW072 0EM Part #P129603-014

# **SEALING WASHER**

- 2 per package
- Material: Red Silicone
- Size: .290" ID x .688" OD x .093" thk

Fits: Oil Mist Eliminator Models: V-PRO 60



# RPI Part #RXL034 OEM Part #P764334-644, P764335-529, P764335-529

# **VACUUM PUMP OIL (LEYBOLD PUMP)**

- 1 liter (32 fl. oz.) bottle
- Molykote L-1668 FM oil
- Includes: Yorker spout
- Included in: PM Pack (Vacuum) (RPI Part #SSP065)
- Also available: Bottle (1 liter/32 fl. oz.) (RPI Part #RPB939), Disposal Bag (RPI Part #RPB838) and Absorbent Pad (RPI Part #RPP958)

Fits: Vacuum Pump

Models: V-PRO 1, V-PRO 1+, V-PRO 60 & V-PRO maX



# RPI Part #AMK175 0EM Part #P910009-024

# **SOLENOID VALVE REPAIR KIT** FOR 1/4" PORT VALVES

- For 1/4" port valves
- Includes all parts as shown
- Included in: PM Pack (General) (RPI Part #SSP058)

Fits: Solenoid Valve

Models: V-PRO 1, V-PRO 1+ & V-PRO maX



# RPI Part #SSD071 **0EM Part #P129603-002**

# **DIAPHRAGM (VALVE UMBRELLA)**

- Material: Blue Silicone
- Size: 18mm (.709") OD x 14.3mm (.563") Iq.

Fits: Oil Mist Eliminator Model: V-PRO 60



# RPI Part #SSG068 0EM Part #P764332-377

# **DRAIN PLUG GASKET**

- Material: Viton®
- Size: .615" ID x .875" OD x .080" thk
- Included in: PM Pack (Vacuum) (RPI Part #SSP065)

Fits: Oil Mist Eliminator

Models: V-PRO 1, V-PRO 1+ & V-PRO maX







### RPI Part #RXT077

**OEM Part #** (No OEM Part # Available)

# TUBING (5/16" ID X 9/16" OD CLEAR)

- Sold by the foot
- Material: Industrial Grade PVC (Non-Food Grade)

Fits: Vacuum Pump Drain Use Only

Model: V-PRO 60



# RPI Part #SSF067 **OEM Part #P764334-369**

# **CARTRIDGE FILTER**

- 0.3 micron
- Size: 2.78" OD x 7.87" la.
- Includes: Filter and (2) 0-rings
- Included in: PM Pack (Vacuum) RPI Part #SSP065)

Fits: Oil Mist Eliminator

Models: V-PRO 1, V-PRO 1+, V-PRO 60 &

V-PRO maX



# RPI Part #SSF059 **0EM Part #P101006-172**

# **HEPA FILTER**

- 1.2 micron
- Size: 2.50" OD x 7.60" Ig.
- Ports: 3/8" FPT with 1/2" Barbs
- Included in: PM Pack (General) (RPI Part #'s SSP058 and SSP063)

Fits: Air Intake

Models: V-PRO 1, V-PRO 1+, V-PRO 60 & V-PRO maX

# RPI Part #SSE061 **OEM Part #P764333-215**

# **FILTER ELEMENT**

- 20 micron
- Size: .81" OD x .55" ID x 1.22" lg.
- Included in: PM Pack (General) (RPI Part #SSP058)

Fits: Air Intake

Models: V-PRO 1, V-PRO 1+ & V-PRO maX



# RPI Part #RPB838

**OEM Part #** (No OEM Part # Available)

# **DISPOSAL BAG**

- 3 per package
- · Used oil collection and disposal bag
- Included in: PM Pack (Vacuum) (RPI Part #SSP065)

Models: V-PRO 1, V-PRO 1+, V-PRO 60 & V-PRO maX



# RPI Part #RPP958

**OEM Part #** (No OEM Part # Available)

# **ABSORBENT PAD**

- 3 per package; Size: 9-1/4" x 14-1/2"
- Can be used for oil drip collection and spills
- Included in: PM Pack (Vacuum) (RPI Part #SSP065)

Models: V-PRO 1, V-PRO 1+, V-PRO 60 & V-PRO maX



# RPI Part #CMF002 0EM Part #P129385-485

# **AIR INTAKE FILTER (METAL STYLE)**

- Size: 1.84" OD x 3.63" lq.
- Auto Muffler M02
- Included in: PM Pack (General) (RPI Part #SSP058)

Models: V-PRO 1, V-PRO 1+ & V-PRO maX



# RPI Part #SSF060 **0EM Part #P129385-276**

### **EXHAUST FILTER**

- Size: .67" dia x 1.50" lg; 1/4" MPT
- Included in: PM Pack (General) (RPI Part #SSP058) and PM Pack (Vacuum) (RPI Part #SSP065)

Fits: Auto Drain Assembly

Models: V-PRO 1, V-PRO 1+ & V-PRO maX



# RPI Part #SSE066 0EM Part #P764334-368

# **FILTER ELEMENT**

- 10 micron
- Size: 7.87" OD x 9.62" lg.
- Included in: PM Pack (Vacuum) (RPI Part #SSP065)

Fits: Air Intake

Models: V-PRO 1, V-PRO 1+ & V-PRO maX



# RPI Part #CMF282 0EM Part #P764333-087

# **AIR INTAKE FILTER**

- 50 Microns
- Size: 2" dia. x 3.40" lq. x 1/4" MPT
- Includes: Air Filter Element (RPI Part #CME288)
- Included in: PM Pack (General) (RPI Part #SSP058)

Fits: Compressor

Models: V-PRO 1, V-PRO 1+ & V-PRO maX



# **RPI Part #CME288**

**OEM Part #** (No OEM Part # Available)

# **AIR FILTER ELEMENT**

- 50 Microns; Size: 1.30" OD x .62" ID x 1.00" Ig.
- Included in: Air Intake Filter (RPI Part #CMF282)

Fits: Air Intake Filter Housing

Models: V-PRO 1, V-PRO 1+ & V-PRO maX



# RPI Part #SSF064 0EM Part #P129385-263

# **FILTER**

- 2 per package
- Size: .30" dia x .90" lg; Port: M5 male
- Included in: PM Pack (General) (RPI Part #SSP063) Fits: Injection Manifold (60), 3-way valve

Models: V-PRO 1, V-PRO 1+, V-PRO 60 & V-PRO maX



# New PM Packs to fit STERIS® AMSCO® V-PRO® 1, V-PRO® 1+ & V-PRO® maX!





# New Parts to fit STERIS® AMSCO® V-PRO® Sterilization Systems!

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# New PM Pack to fit STERIS® AMSCO® V-PRO® 60!



**PM PACK (GENERAL)** 

**RPI Part #SSP063** 

Look inside for even more new parts to fit STERIS AMSCO V-PRO Low Temperature Sterilization Systems including:

- Battery (Lithium)
- Cartridge Filter
- Diaphragm (Valve Umbrella)
- Drain Plug Gasket
- Isolation Valve (3-Way)
- Exhaust Filter
- Filter Element
- Hepa Filter
- Sealing Washer
- Many More!





# New PM Packs and more to fit ...

# Steris

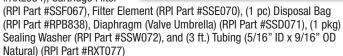
**Low Temperature Sterilization Systems** 



# RPI Part #SSP069 0EM Part #P764335-557

# PM PACK (VACUUM)

 Includes: Vacuum Pump Oil (Leybold Pump) (RPI Part #RXL034), Cartridge Filter



Models: V-PRO 60 & V-PRO s2





# RPI Part #SSP063 0EM Part #P764335-558

# PM PACK (GENERAL)

Includes: HEPA Filter (RPI Part #SSF059), (1 pc)
 Male Nut (1/8" OD Tubing) (RPI Part #RXF073), (1 pc) Ferrule (1/8" OD Tubing) (RPI Part #RXF074), and (1 pkg) Filter (RPI Part #SSF064)
 Models: V-PRO 60 & V-PRO s2



# RPI Part #SSP075 0EM Part #P764337-176

# PM PACK (VACUUM)

 Includes: (3) Vacuum Pump Oil (Leybold Pump) (RPI Part #RXL034), (2) Cartridge Filter (RPI Part #SSF067), (2) Filter

(RPI Part #SSF067), (2) Filter
Element (RPI Part #SSE070), (1 pc) Disposal Bag (RPI Part #RPB838),
(2) Diaphragm (Valve Umbrella) (RPI Part #SSD071), (2 pkgs) Sealing Washer (RPI Part #SSW072), Drain Plug Gasket (RPI Part #SSG068), Exhaust Filter (RPI Part #SSF060), (5 pcs) Absorbent Pad (RPI Part #RPP958) and (3 ft.)
Tubing (5/16" ID x 9/16" OD Natural) (RPI Part #RXT077)

Models: V-PRO Max 2



# RPI Part #SSP058 0EM Part #P764333-354

# PM PACK (GENERAL)

Includes: HEPA Filter (RPI Part #SSF059),
 (4) Exhaust Filter (RPI Part #SSF060), (1 pc)
 Male Nut (1/8" OD Tubing) (RPI Part #RXF073),
 (1 pc) Ferrule (1/8" OD Tubing) (RPI Part #RXF074), Tee (1/8" OD Tubing) (RPI Part #RXF075), Battery (Lithium) (RPI Part #RXB076),
 Air Intake Filter (RPI Part #CMF282), Filter Element (RPI Part #SSE061), Solenoid Valve Repair Kit For 1/4" Port Valves (RPI Part #AMK175), and (2) Isolation Valve (3-Way) (RPI Part #SSV062)

Models: V-PRO 1, V-PRO 1+ & V-PRO Max

# RPI Part #SSP065 0EM Part #P764334-481

# PM PACK (VACUUM)

 Includes: Air Intake Filter (Metal Style) (RPI Part #CMF002), Exhaust Filter (RPI Part #SSF060), Filter

Element (RPI Part #SSE066), (2) Cartridge Filter (RPI Part #SSF067), (1 pc) Disposal Bag (RPI Part #RPB838), (5 pcs) Absorbent Pad (RPI Part #RPP958), (3) Vacuum Pump Oil (Leybold Pump) (RPI Part #RXL034), and Drain Plug Gasket (RPI Part #SSG068)

Models: V-PRO 1, V-PRO 1+ & V-PRO Max



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SECTION 10

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UPDATED 11/22

# rpi

# RPI Part #SSF059 0EM Part #P101006-172

# **HEPA FILTER**

- 1.2 micron
- Size: 2.50" OD x 7.60" lg.
- Ports: 3/8" FPT with 1/2" Barbs
- Included in: PM Pack (General) (RPI Part #'s SSP058 and SSP063)

Fits: Air Intake

Models: V-PRO 1, V-PRO 1+, V-PRO 60, V-PRO Max, V-PRO Max 2 & V-PRO s2



# RPI Part #AMK175 0EM Part #P910009-024

# SOLENOID VALVE REPAIR KIT FOR 1/4" PORT VALVES

- Includes all parts as shown
- Included in: PM Pack (General) (RPI Part #SSP058)
   Fits: Solenoid Valve

**Models:** V-PRO 1, V-PRO 1+ &

V-PRO Max



# RPI Part #RXF075 0EM Part #P387348-974

# TEE (1/8" OD TUBING)

- 1/4-28 for 1/8" OD tubing fitting; Material: PEEK®
- Included in: PM Pack (General) (RPI Part #SSP058)

Fits: Hydrogen Peroxide Delivery System

Models: V-PRO 1, V-PRO 1+, V-PRO 60, V-PRO Max, V-PRO Max 2 & V-PRO s2

# RPI Part #RXF073 0EM Part #P387349-030

# MALE NUT (1/8" OD TUBING)

- 6 per package
- 1/4-28 x .61" Ig for 1/8" OD tubing; Material: PEEK®
- Included in: PM Pack (General) (RPI Part #'s SSP058 and SSP063)

Fits: Hydrogen Peroxide Delivery System

Models: V-PRO 1, V-PRO 1+, V-PRO 60, V-PRO Max, V-PRO Max 2 & V-PRO s2

# RPI Part #RXF074 0EM Part #P387349-031

# FERRULE (1/8" OD TUBING)

- 6 per package
- For 1/8" OD tubing; Material: Tefzel®
- Included in: PM Pack (General) (RPI Part #'s SSP058 and SSP063)
   Fits: Hydrogen Peroxide Delivery System

Models: V-PRO 1, V-PRO 1+, V-PRO 60, V-PRO Max, V-PRO Max 2 & V-PRO s2



### **FILTER**

- 2 per package
- Size: .30" dia. x .90" lg; Port: M5 male
- Included in: PM Pack (General) (RPI Part #SSP063)

Fits: Injection Manifold (60), 3-way valve (1, 1+, and Max)

Models: V-PRO 1, V-PRO 1+, V-PRO 60, V-PRO Max, V-PRO Max 2 & V-PRO s2

# OEM Part #P093940-125

# **ISOLATION VALVE (3-WAY)**

- 24VDC, 1.5W; 19.70" lg.
   #24 AWG wires
- Ports: 1/4-28; 3-Way

RPI Part #SSV062

 Included in: PM Pack (General) (RPI Part #SSP058)

Fits: Injection Assembly

Models: V-PRO 1, V-PRO 1+ & V-PRO Max



# RPI Part #RXB076 0EM Part #P764332-350

# **BATTERY (LITHIUM)**

- 3VDC Lithium; Size: .62" dia x 1.00" lg
- Included in: PM Pack (General) (RPI Part #SSP058)

Fits: Control Box Assembly

Models: V-PRO 1, V-PRO 1+ & V-PRO Max



# RPI Part #SSE061 0EM Part #P764333-215

### **FILTER ELEMENT**

- $\bullet$  20 micron; Size: .81" OD x .55" ID x 1.22" lg.
- Included in: PM Pack (General) (RPI Part #SSP058)

Fits: Air Intake

Models: V-PRO 1, V-PRO 1+ & V-PRO Max



# RPI Part #CMF282 OEM Part #P764333-087

# **AIR INTAKE FILTER**

- 50 Microns
- Size: 2" dia. x 3.40" lg. x 1/4" MPT
- Includes: Air Filter Element (RPI Part #CME288)
- Included in: PM Pack (General) (RPI Part #SSP058)

Fits: Compressor

Models: V-PRO 1, V-PRO 1+ & V-PRO Max



# AIR FILTER ELEMENT

- 50 Microns; Size: 1.30" OD x .62" ID x 1.00" Ig.
- Included in: Air Intake Filter (RPI Part #CMF282)

Fits: Air Intake Filter Housing

Models: V-PRO 1, V-PRO 1+ & V-PRO Max



# RPI Part #SSF060 0EM Part #P129385-276

# **EXHAUST FILTER**

- Size: .67" dia x 1.50" lg; 1/4" MPT
- Included in: PM Pack (General) (RPI Part #SSP058) and PM Pack (Vacuum) (RPI Part #'s SSP065 & SSP075)

Fits: Auto Drain Assembly

Models: V-PRO 1, V-PRO 1+, V-PRO Max & V-PRO Max 2





# RPI Part #SSE070 0EM Part #P093940-310

# **FILTER ELEMENT**

- Size: 6.83" OD x 7.12" lq.
- Oil vapor and odor removing activated carbon
- Included in: PM Pack (Vacuum) (RPI Part #'s SSP069 & SSP075)

Fits: Vacuum Exhaust Assembly

Models: V-PRO 60, V-PRO s2 & V-PRO Max 2



# RPI Part #RXT077 0EM Part #P764335-465

# TUBING (5/16" ID X 9/16" OD CLEAR)

- Sold by the foot
- Material: Industrial Grade PVC (Non-Food Grade)
- Included in: PM Pack (Vacuum) (RPI Part #'S SSP069 & SSP075)

Fits: Vacuum Pump Drain Use Only

Models: V-PRO 60, V-PRO s2 & V-PRO Max 2



# RPI Part #SSD071 0EM Part #P129603-002

# **DIAPHRAGM (VALVE UMBRELLA)**

- Material: Blue Silicone
- Size: 18mm (.709") OD x 14.3mm (.563") lg.
- Included in: PM Pack (Vacuum) (RPI Part #'s SSP069 & SSP075)

Fits: Oil Mist Eliminator

Models: V-PRO 60, V-PRO s2 & V-PRO Max 2



# RPI Part #SSW072 0EM Part #P129603-014

# **SEALING WASHER**

- 2 per package
- Material: Red Silicone
- Size: .290" ID x .688" OD x .093" thk
- Included in: PM Pack (Vacuum) (RPI Part #'s SSP069 & SSP075)

Fits: Oil Mist Eliminator

Models: V-PRO 60, V-PRO s2 & V-PRO Max 2



# RPI Part #SSE066 0EM Part #P764334-368

# **FILTER ELEMENT**

- 10 micron; Size: 7.87" OD x 9.62" lg.
- Included in: PM Pack (Vacuum) (RPI Part #SSP065)

Fits: Air Intake

Models: V-PRO 1, V-PRO 1+ & V-PRO Max



# RPI Part #CMF002 0EM Part #P129385-485

# **AIR INTAKE FILTER (METAL STYLE)**

- Size: 1.84" OD x 3.63" lg.
- Auto Muffler M02
- Included in: PM Pack (Vacuum) (RPI Part #SSP065)

Models: V-PRO 1, V-PRO 1+ & V-PRO Max



# RPI Part #SSF067 0EM Part #P764334-369

# **CARTRIDGE FILTER**

- 0.3 micron
- Size: 2.78" OD x 7.87" lq.
- Includes: Filter and (2) 0-rings
- Included in: PM Pack (Vacuum) (RPI Part #'s SSP065, SSP069 & SSP075)

Fits: Oil Mist Eliminator

**Models:** V-PRO 1, V-PRO 1+, V-PRO 60, V-PRO Max, V-PRO Max 2 & V-PRO s2



# RPI Part #SSG068 0EM Part #P764332-377

# **DRAIN PLUG GASKET**

- Material: Viton®
- Size: .615" ID x .875" OD x .080" thk
- Included in: PM Pack (Vacuum) (RPI Part #'S SSP065 & SSP075)

Fits: Oil Mist Eliminator

Models: V-PRO 1, V-PRO 1+, V-PRO Max & V-PRO Max 2

# RPI Part #RXL034 0EM Part #P764334-644/P764335-529

# **VACUUM PUMP OIL (LEYBOLD PUMP)**

- 1 liter (32 fl. oz.) bottle
- Molykote L-1668 FM oil
- Includes: Yorker spout
- Included in: PM Pack (Vacuum) (RPI Part #'s SSP065, SSP069 & SSP075)
- Also available: Bottle (1 liter / 32 fl. oz.) (RPI Part #RPB939), Disposal Bag (RPI Part #RPB838) and Absorbent Pad (RPI Part #RPP958)

Fits: Vacuum Pump

**Models:** V-PRO 1, V-PRO 1+, V-PRO 60, V-PRO Max. V-PRO Max 2 & V-PRO s2



# RPI Part #RPB838

**OEM Part #** (No OEM Part # Available)

# **DISPOSAL BAG**

- 3 per package
- Used oil collection and disposal bag
- Included in: PM Pack (Vacuum) (RPI Part #' SSP065, SSP069 & SSP075)

Models: V-PRO 1, V-PRO 1+, V-PRO 60, V-PRO Max, V-PRO Max 2 & V-PRO s2



# RPI Part #RPP958 OEM Part # (No OEM Part # Available)

# **ABSORBENT PAD**

- 3 per package; Size: 9-1/4" x 14-1/2"
- Can be used for oil drip collection and spills
- Included in: PM Pack (Vacuum) (RPI Part #' SSP065, SSP069 & SSP075)
   Models: V-PR0 1, V-PR0 1+, V-PR0 60,

V-PRO Max, V-PRO Max 2 & V-PRO s2



# RPI Parts to fit Steris<sup>®</sup> V-Pro<sup>®</sup> Low Temperature Sterilization Systems!

201	0711		W 20		W 20			
RPI Part #	OEM Part#	Description	V-Pro 1	V-Pro 1+	V-Pro 60	V-Pro Max	V-Pro Max 2	V-Pro s2
AMK175	P910009-024	SOLENOID VALVE REPAIR KIT FOR 1/4" PORT VALVES	•	•		•		
CME288	(OEM Part # Not Available)	AIR FILTER ELEMENT	•	•		•		
CMF002	P129385-485	AIR INTAKE FILTER (METAL STYLE)	•	•		•		
CMF282	P764333-087	AIR INTAKE FILTER	•	•		•		
RPB838	(OEM Part # Not Available)	DISPOSAL BAG	•	•	•	•	•	•
RPP958	(OEM Part # Not Available)	ABSORBENT PAD	•	•	•	•	•	•
RXB076	P764332-350	BATTERY (LITHIUM)	•	•		•		
RXF073	P387349-030	MALE NUT (1/8" OD TUBING)	•	•	•	•	•	•
RXF074	P387349-031	FERRULE (1/8" OD TUBING)	•	•	•	•	•	•
RXF075	P387348-974	TEE (1/8" OD TUBING)	•	•	•	•	•	•
RXL034	P764334-644 & P764335-529	VACUUM PUMP OIL (LEYBOLD PUMP)	•	•	•	•	•	•
RXT077	P764335-465	TUBING (5/16" ID X 9/16" OD CLEAR)			•		•	•
SSD071	P129603-002	DIAPHRAGM (VALVE UMBRELLA)			•		•	•
SSE061	P764333-215	FILTER ELEMENT	•	•		•		
SSE066	P764334-368	FILTER ELEMENT	•	•		•		
SSE070	P093940-310	FILTER ELEMENT			•		•	•
SSF059	P101006-172	HEPA FILTER	•	•	•	•	•	•
SSF060	P129385-276	EXHAUST FILTER	•	•		•	•	
SSF064	P129385-263	FILTER	•	•	•	•	•	•
SSF067	P764334-369	CARTRIDGE FILTER	•	•	•	•	•	•
SSG068	P764332-377	DRAIN PLUG GASKET	•	•		•	•	
SSP058	P764333-354	PM PACK (GENERAL)	•	•		•		
SSP063	P764335-558	PM PACK (GENERAL)			•			•
SSP065	P764334-481	PM PACK (VACUUM)	•	•		•		
SSP069	P764335-557	PM PACK (VACUUM)			•			•
SSP075	P764337-176	PM PACK (VACUUM)					•	
SSV062	P093940-125	ISOLATION VALVE (3-WAY)	•	•		•		
SSW072	P129603-014	SEALING WASHER			•		•	•

Models: NX, 100NX & 100S

# ANNUAL PM KIT

to fit ADIXEN/ PFEIFFER PUMP

For Leybold Pump PM Kit see Page 521

# RPI Part #SDK003 0EM Part #100798-02

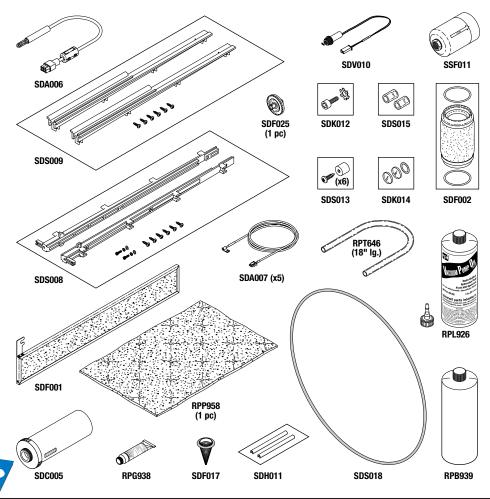
# PM-2 KIT (ADIXEN/ PFEIFFER PUMP)

- Annual planned maintenance kit
- Includes all parts as shown and listed in the chart below
- Also available: PM-1 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK004) for biannual planned maintenance (see page 524)

Model: NX

# Now Includes the Catalytic Converter!

Also sold separately, just ask for RPI Part #SDC005



RPI PART #	OEM PART #	DESCRIPTION	KIT QTY	REORDER PKG QTY
SDA006	40-52125-001	UV Lamp Assembly	1	1
SDA007	40-52136-001	Thermistor Assembly	5	1
SDC005	25-05611-0-001	Catalytic Converter	1	1
SDF001	25-52153-001	Air Filter (Base)	1	1
SDF002	25-08560-001	Oil Mist Filter (Red)	1	1
SDF017	100147-01	Conical Screen Filter	1	1
SDF025	25-50703-001	Air Filter (25mm)	1 pc	3
SDH011	33-05440-0-002	Handle (Shelf Extension)	1 Pkg of 2	1 Pkg of 2
SDK012	109522-01	Feedthru Screw Washer Kit	1	1
SDK014	32-51413-0-001/22-00537-209	Optical Window Kit	1	1
SDS008	33-53558-0-001	Shelf Support (Upper)	1 Pkg of 2	1 Pkg of 2
SDS009	33-51152-0-001	Shelf Support (Lower)	1 Pkg of 2	1 Pkg of 2
SDS013	33-51158-0-001	Spacer (Electrode)	1 Pkg of 6	1 Pkg of 6
SDS015	No OEM Part # Available	Sleeve Gasket	1 Pkg of 2	1 Pkg of 2
SDS018	22-00537-385	Chamber/Door Seal	1	1
SDV010	28-53786-001	Delivery Valve	1	1
SSF011	25-51198-001	Sterile Air (HEPA) Filter	1	1
RPB939	No OEM Part # Available	Bottle (1 liter/32 fl. oz.)	1	1
RPG938	No OEM Part # Available	Thermal Grease (Thermalcote™)	1	1
RPL926	37-00579-003	Vacuum Pump Oil (Adixen/Pfeiffer Pump)	1	1
RPP958	No OEM Part # Available	Absorbent Pad	1 pc	3
RPT646	No OEM Part # Available	Tubing (3/8" ID x 1/2" OD Clear)	18"	Per Foot

SECTION 10

PAGE **520** 

UPDATED 10/18

# **Sterilization Systems**

Models: NX, 100NX & 100S (continued)

# ANNUAL PM KIT to fit LEYBOLD PUMP

For Adixen/Pfeiffer Pump PM Kit see Page 520



RPI Part #SDK076 0EM Part #100798-02

# PM-2 KIT (LEYBOLD PUMP)

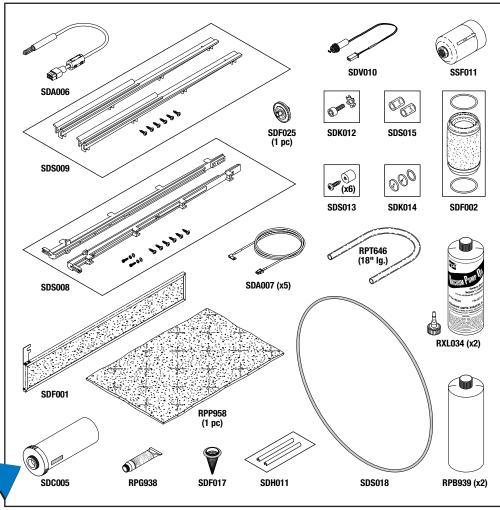
- Annual planned maintenance kit
- Includes all parts as shown and listed in the chart below
- Also available: PM-1 Kit (Leybold Pump) (RPI Part #SDK075) - for biannual planned maintenance (see page 524)

Model: NX

# Includes the Catalytic Converter!

Also sold separately, just ask for RPI Part #SDC005\_

INCLUDES



RPI PART #	OEM PART #	DESCRIPTION	KIT OTY	REORDER PKG QTY
SDA006	40-52125-001	UV Lamp Assembly	1	1
SDA007	40-52136-001	Thermistor Assembly	5	1
SDC005	25-05611-0-001	Catalytic Converter	1	1
SDF001	25-52153-001	Air Filter (Base)	1	1
SDF002	25-08560-001	Oil Mist Filter (Red)	1	1
SDF017	100147-01	Conical Screen Filter	1	1
SDF025	25-50703-001	Air Filter (25mm)	1 pc	3
SDH011	33-05440-0-002	Handle (Shelf Extension)	1 Pkg of 2	1 Pkg of 2
SDK012	109522-01	Feedthru Screw Washer Kit	1	1
SDK014	32-51413-0-001/22-00537-209	Optical Window Kit	1	1
SDS008	33-53558-0-001	Shelf Support (Upper)	1 Pkg of 2	1 Pkg of 2
SDS009	33-51152-0-001	Shelf Support (Lower)	1 Pkg of 2	1 Pkg of 2
SDS013	33-51158-0-001	Spacer (Electrode)	1 Pkg of 6	1 Pkg of 6
SDS015	No OEM Part # Available	Sleeve Gasket	1 Pkg of 2	1 Pkg of 2
SDS018	22-00537-385	Chamber/Door Seal	1	1
SDV010	28-53786-001	Delivery Valve	1	1
SSF011	25-51198-001	Sterile Air (HEPA) Filter	1	1
RPB939	No OEM Part # Available	Bottle (1 liter/32 fl. oz.)	2	1
RPG938	No OEM Part # Available	Thermal Grease (Thermalcote™)	1	1
RPP958	No OEM Part # Available	Absorbent Pad	1 pc	3
RPT646	No OEM Part # Available	Tubing (3/8" ID x 1/2" OD Clear)	18"	Per Foot
RXL034	No OEM Part # Available	Vacuum Pump Oil (Leybold Pump)	2	1

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UPDATED 10/18

Models: NX, 100NX & 100S (continued)

# **ANNUAL PM KIT**



# RPI Part #SDK059 0EM Part # 05-53441-1-002A

# PM-2 KIT

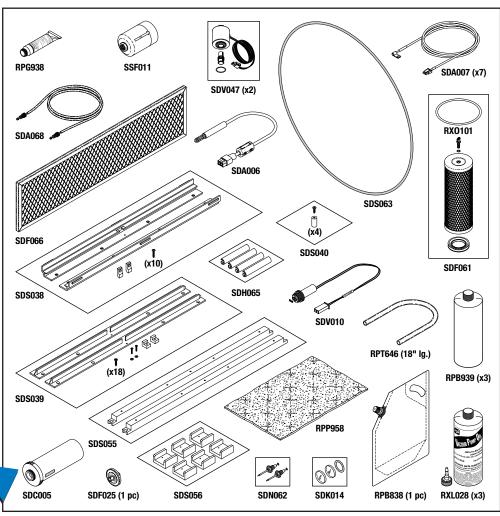
- Annual planned maintenance kit
- Includes all parts as shown and listed in the chart below
- Also available: PM-1 Kit (RPI Part #SDK058) for biannual planned maintenance (see page 525)

Model: 100NX

# Includes the **Catalytic Converter!**

Also sold separately, just ask for RPÍ Part #SDC005

INCLUDES



RPI PART #	OEM PART #	DESCRIPTION	KIT QTY	REORDER PKG QTY
SDA006	40-52125-001	UV Lamp Assembly	1	1
SDA007	40-52136-001	Thermistor Assembly	7	1
SDA068	27-53299-001	Tubing Assembly (H <sub>2</sub> O <sub>2</sub> Delivery)	1	1
SDC005	25-05611-0-001	Catalytic Converter	1	1
SDF025	25-50703-001	Air Filter (25mm)	1 pc	3
SDF061	25-54623-001	Oil Mist Filter Kit	1	1
SDF066	25-52474-001	Air Filter (Rear Panel)	1	1
SDH065	33-53096-0-001	Shelf Handle (Extrusion)	1 Pkg of 4	1 Pkg of 4
SDK014	32-51413-0-001/22-00537-209	Optical Window Kit	1	1
SDN062	06-52675-0-001/22-00537-0011	Needle H <sub>2</sub> O <sub>2</sub> Transfer	1 Pkg of 2	1 Pkg of 2
SDS038	33-52419-0-001/33-52669-0-001 <sup>2</sup>	Shelf Support (Lower)	1 Pkg of 2	1 Pkg of 2
SDS039	33-52418-0-001/33-52670-0-001 <sup>3</sup>	Shelf Support (Upper)	1 Pkg of 2	1 Pkg of 2
SDS040	33-52586-0-001	Electrode Spacer (Top)	1 Pkg of 4	1 Pkg of 4
SDS055	33-52668-0-001	Electrode Spacer (Bottom)	1 Pkg of 2	1 Pkg of 2
SDS056	33-54618-0-001	Electrode Spacer (Side)	1 Pkg of 6	1 Pkg of 6
SDS063	22-00537-388	Chamber/Door Seal	1	1
SDV010	28-53786-001	Delivery Valve	1	1
SDV047	28-51428-002	Inlet Valve	2	1
SSF011	25-51198-001	Sterile Air (HEPA) Filter	1	1
RPB838	No OEM Part # Available	Disposal Bag	1 pc	3
RPB939	No OEM Part # Available	Bottle (1 liter/32 fl. oz.)	3	1
RPG938	No OEM Part # Available	Thermal Grease (Thermalcote™)	1	1
RPP958	No OEM Part # Available	Absorbent Pad	1 Pkg of 3	1 Pkg of 3
RPT646	No OEM Part # Available	Tubing (3/8" ID x 1/2" OD Clear)	18"	Per Foot
RXL028	37-00759-003	Vacuum Pump Oil (100NX & 100S - Leybold Pump)	3	1

**UPDATED** 10/18

**SECTION** 10

**PAGE 522** 

# **Sterilization Systems**

Models: NX, 100NX & 100S (continued)

# ANNUAL PM KIT



RPI Part #SDK060 0EM Part # 05-06899-2-200

# PM-2 KIT

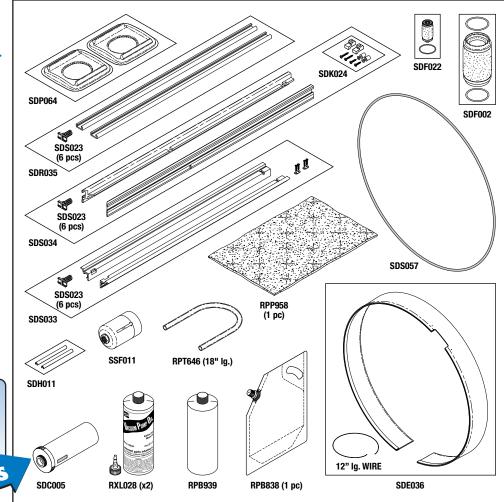
- Annual planned maintenance kit
- Includes all parts as shown and listed in the chart below
- Also available: PM-1 Kit (RPI Part #SDK020) for biannual planned maintenance (see page 525)

Model: 100S

# Includes the Catalytic Converter!

Also sold separately, just ask for RPI Part #SDC005

INCLUDES



RPI PART #	OEM PART #	DESCRIPTION	KIT QTY	REORDER PKG QTY
SDC005	25-05611-0-001	Catalytic Converter	1	1
SDE036	33-02343-0-001	Extender (Electrode)	1	1
SDF002	25-08560-001	Oil Mist Filter (Red)	1	1
SDF022	25-04351-001	Mist Filter	1	1
SDH011	33-05440-0-002	Handle (Shelf Extension)	1 Pkg of 2	1 Pkg of 2
SDP064	03-53046-1-001	Vaporizer Plate	1 Pkg of 2	1 Pkg of 2
SDR035	No OEM Part # Available	Guide Rails	1 Pkg of 2	1 Pkg of 2
SDS033	30-01997-0-001	Shelf Support (Lower)	1 Pkg of 2	1 Pkg of 2
SDS034	33-01998-0-001 (Shelf support, left)	Shelf Support (Upper)	1 Pkg of 2	1 Pkg of 2
	33-019999-0-002 (Shelf support, right) 33-02069-0-001 (Stop)			
SDS057	22-00537-388	Chamber/Door Seal	1	1
SSF011	25-51198-001	Sterile Air (HEPA) Filter	1	1
RPB838	No OEM Part # Available	Disposal Bag	1 pc	3
RPB939	No OEM Part # Available	Bottle (1 liter/32 fl. oz.)	1	1
RPP958	No OEM Part # Available	Absorbent Pad	1 pc	3
RPT646	No OEM Part # Available	Tubing (3/8" ID x 1/2" OD Clear)	18"	Per Foot
RXL028	37-00759-003	Vacuum Pump Oil (100NX & 100S - Leybold Pump)	2	1

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**UPDATED** 

10/18

Models: NX, 100NX & 100S (continued)

# BIANNUAL PM KIT to fit ADIXEN/ PFEIFFER PUMP

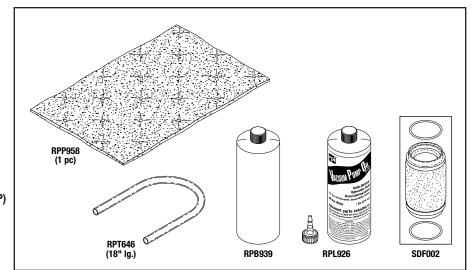


#### RPI Part #SDK004 0EM Part #100797-02

# PM-1 KIT (ADIXEN/PFEIFFER PUMP)

- Biannual planned maintenance kit
- Includes all parts as shown and listed in the chart below
- Also available: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003) - for annual planned maintenance (see page 520)

Model: NX



RPI PART #	OEM PART #	DESCRIPTION	KIT QTY	REORDER PKG QTY
SDF002	25-08560-001	Oil Mist Filter (Red)	1	1
RPB939	No OEM Part # Available	Bottle (1 liter/32 fl. oz.)	1	1
RPL926	37-00579-003	Vacuum Pump Oil (Adixen/Pfeiffer Pump)	1	1
RPP958	No OEM Part # Available	Absorbent Pad	1 pc	3
RPT646	No OEM Part # Available	Tubing (3/8" ID x 1/2" OD Clear)	18"	Per Foot

# BIANNUAL PM KIT to fit LEYBOLD PUMP

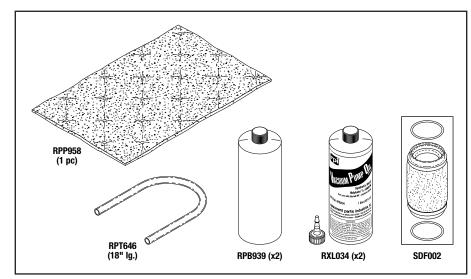


## RPI Part #SDK075 0EM Part #100797-02

# PM-1 KIT (LEYBOLD PUMP)

- Biannual planned maintenance kit
- Includes all parts as shown and listed in the chart below
- Also available: PM-2 Kit (Leybold Pump) (RPI Part #SDK076) - for annual planned maintenance (see page 521)

Model: NX



RPI	OEM			REORDER
PART #	PART #	DESCRIPTION	KIT QTY	PKG QTY
SDF002	25-08560-001	Oil Mist Filter (Red)	1	1
RPB939	No OEM Part # Available	Bottle (1 liter/32 fl. oz.)	2	1
RPP958	No OEM Part # Available	Absorbent Pad	1 pc	3
RPT646	No OEM Part # Available	Tubing (3/8" ID x 1/2" OD Clear)	18"	Per Foot
RXL034	No OEM Part # Available	Vacuum Pump Oil (Leybold Pump)	2	1

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UPDATED 10/18

Models: NX, 100NX & 100S (continued)

# BIANNUAL PM KIT

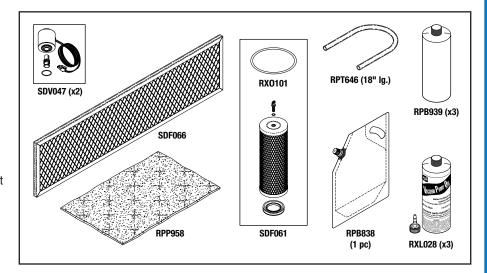


#### RPI Part #SDK058 OEM Part #05-53441-1-001A

#### PM-1 KIT

- Biannual planned maintenance kit
- Includes all parts as shown and listed in the chart below
- Also available: PM-2 Kit (RPI Part #SDK059) - for annual planned maintenance (see page 522)

Model: 100NX



RPI PART #	OEM PART #	DESCRIPTION	КІТ ОТУ	REORDER PKG QTY
SDF061	25-54623-001	Oil Mist Filter Kit	1	1
SDF066	25-52474-001	Air Filter (Rear Panel)	1	1
SDV047	28-51428-002	Inlet Valve	2	1
RPB838	No OEM Part # Available	Disposal Bag	1 pc	3
RPB939	No OEM Part # Available	Bottle (1 liter/32 fl. oz.)	3	1
RPP958	No OEM Part # Available	Absorbent Pad	1 Pkg of 3	1 Pkg of 3
RPT646	No OEM Part # Available	Tubing (3/8" ID x 1/2" OD Clear)	18"	Per Foot
RXL028	37-00759-003	Vacuum Pump Oil (100NX & 100S - Leybold Pump)	3	1

# BIANNUAL PM KIT

# RPI Part #SDK020 0EM Part #05-06899-1-100

#### PM-1 KIT

- Biannual planned maintenance kit
- Includes all parts as shown and listed in the chart below
- Also available: PM-2 Kit (RPI Part #SDK060) - for annual planned maintenance (see page 523)

Model: 100S

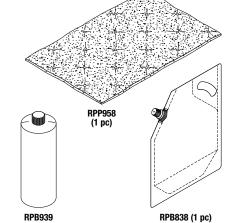
Now Includes: Mist Filter (RPI Part #SDF022) and 2 bottles of Vacuum Pump Oil (RPI Part #RXL028)



SDF022



RPT646 (18" lg.)



# INCLUDES

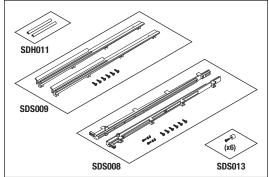
RPI PART #	OEM PART #	DESCRIPTION	KIT QTY	REORDER PKG QTY
SDF002	25-08560-001	Oil Mist Filter (Red)	1	1
SDF022	25-04351-001	Mist Filter	1	1
RPB838	No OEM Part # Available	Disposal Bag	1 pc	3
RPB939	No OEM Part # Available	Bottle (1 liter/32 fl. oz.)	1	1
RPP958	No OEM Part # Available	Absorbent Pad	1 pc	3
RPT646	No OEM Part # Available	Tubing (3/8" ID x 1/2" OD Clear)	18"	Per Foot
RXL028	37-00759-003	Vacuum Pump Oil (100NX & 100S - Leybold Pump)	2	1

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**UPDATED** 

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Models: NX, 100NX & 100S (continued)





#### RPI Part #SDK016

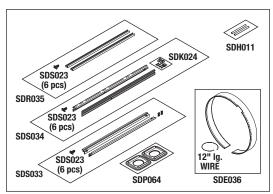
**OEM Part #** (No OEM Part # Available)

#### **CHAMBER PLASTICS KIT**

- · Includes all parts as shown
- Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003) and PM-2 Kit (Leybold Pump) (RPI Part #SDK076)

Fits: Electrode Assembly

Model: NX





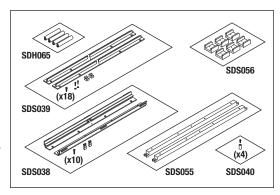
#### RPI Part #SDK032

**OEM Part #** (No OEM Part # Available)

#### **CHAMBER PLASTICS KIT**

- Includes all parts as shown
- Included in: PM-2 Kit (RPI Part #SDK060)

Model: 100S





# RPI Part #SDK037

**OEM Part #** (No OEM Part # Available)

#### **CHAMBER PLASTICS KIT**

- Includes all parts as shown
- Included in: PM-2 Kit (RPI Part #SDK059)
- Also available: Shoulder Screw (M6 x 10mm lg.) (RPI Part #RXH026)

Fits: Electrode Assembly

Model: 100NX





#### **CATALYTIC CONVERTER**

 Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003), PM-2 Kit (RPI Part #SDK059), PM-2 Kit (RPI Part #SDK060), and PM-2 Kit (Leybold Pump) (RPI Part #SDK076)

Fits: Vacuum Pump Assembly Models: NX, 100NX & 100S



RPI Part #SDP064 0EM Part #03-53046-1-001

#### **VAPORIZER PLATE**

- 2 per package
- It is recommended that the Vaporizer Plate be replaced every 30 days or 145 cycles, whichever comes first.
- Included in: Chamber Plastics Kit (RPI Part #SDK032) and PM-2 Kit (RPI Part #SDK060)

Fits: Electrode Assembly

Model: 100S

# Also available in packages of 12!

# RPI Part #SDK067

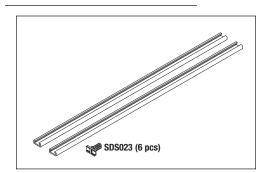
**OEM Part #** (No OEM Part # Available)

#### **VAPORIZER PLATE (12 PACK)**

- 12 per package
- Includes: 6 packages of 2 each Vaporizer Plate (RPI Part #SDP064)

Fits: Electrode Assembly

Model: 100S





RPI Part #SDR035

**OEM Part #** (No OEM Part # Available)

#### **GUIDE RAILS**

- 2 per package
- Includes: (6 pc) Electrode Spacer (RPI Part #SDS023)
- Included in: Chamber Plastics Kit (RPI Part #SDK032) and PM-2 Kit (RPI Part #SDK060)

Fits: Electrode Assembly

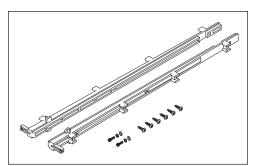
Model: 100S

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UPDATED 10/18

Models: NX, 100NX & 100S (continued)



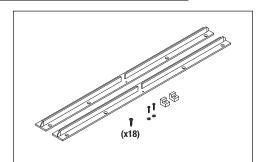
# RPI Part #SDS008 0EM Part #33-53558-0-001

#### SHELF SUPPORT (UPPER)

- 2 per package
- Includes: Mounting hardware
- Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003), PM-2 Kit (Leybold Pump) (RPI Part #SDK076), and Chamber Plastics Kit (RPI Part #SDK016)

Fits: Chamber Module

Model: NX





# RPI Part #SDS039

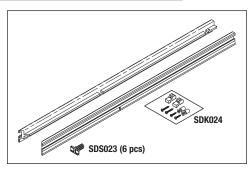
OEM Part #33-52418-0-001 (Shelf Support), 33-52670-0-001 (Shelf Stop)

#### **SHELF SUPPORT (UPPER)**

- · Includes all parts as shown
- Included in: Chamber Plastics Kit (RPI Part #SDK037) and PM-2 Kit (RPI Part #SDK059)

Fits: Electrode Assembly

Model: 100NX





#### RPI Part #SDS034

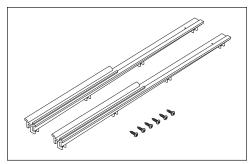
OEM Part #33-01998-0-001 (Shelf support, left), 33-019999-0-002 (Shelf support, right) and 33-02069-0-001 (Stop)

# SHELF SUPPORT (UPPER)

- Includes all parts as shown
- Included in: Chamber Plastics Kit (RPI Part #SDK032) and PM-2 Kit (RPI Part #SDK060)

Fits: Electrode Assembly

Model: 100S



#### RPI Part #SDS009 0EM Part #33-51152-0-001

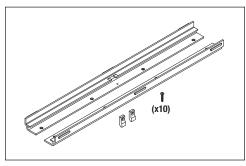
# SHELF SUPPORT (LOWER)

- 2 per package
- Includes: Mounting hardware
- Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003), PM-2 Kit (Leybold Pump) (RPI Part #SDK076), and Chamber Plastics Kit (RPI Part #SDK016)

Fits: Chamber Module

Model: NX





#### RPI Part #SDS038

OEM Part #33-52419-0-001, 33-52669-0-001 (Shelf Stop, lower)

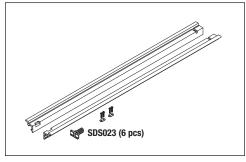
#### **SHELF SUPPORT (LOWER)**

- • Includes all parts as shown
- Included in: Chamber Plastics Kit (RPI Part #SDK037) and PM-2 Kit (RPI Part #SDK059)

Fits: Electrode Assembly

Model: 100NX





#### RPI Part #SDS033 0EM Part #30-01997-0-001

# SHELF SUPPORT (LOWER)

- · Includes all parts as shown
- Included in: Chamber Plastics Kit (RPI Part #SDK032) and PM-2 Kit (RPI Part #SDK060)

Fits: Electrode Assembly

Model: 100S

**SECTION** 

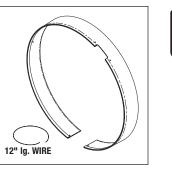
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Models: NX, 100NX & 100S (continued)





#### RPI Part #SDE036 0EM Part #33-02343-0-001

#### **EXTENDER (ELECTRODE)**

- Includes: Attaching wire, 316L (soft) stainless steel 12" lg.
- Included in: Chamber Plastics Kit (RPI Part #SDK032) and PM-2 Kit (RPI Part #SDK060)

Fits: Electrode Assembly

Model: 100S

SDE036 CROSS SECTION SHOWN ACTUAL SIZE

(x4)

#### RPI Part #SDH065 0EM Part #33-53096-0-001

#### **SHELF HANDLE (EXTRUSION)**

- 4 per package
- Size: 4.17" lg. x .78" wide
- Included in: PM-2 Kit (RPI Part #SDK059) and Chamber Plastics Kit (RPI Part #SDK037)

Fits: Shelf (Top and Bottom)

Model: 100NX

# RPI Part #SDH011 0EM Part #33-05440-0-002 **HANDLE (SHELF EXTENSION)**

- 2 per package
- Size: 5/16" dia. x 4-1/8" lg.
- Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003), PM-2 Kit (Leybold Pump) (RPI Part #SDK076), PM-2 Kit (RPI Part #SDK060), Chamber Plastics Kit (RPI Part #SDK016), and Chamber Plastics Kit (RPI Part #SDK032)

Fits: Shelf Extension

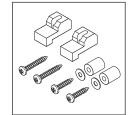
Model: NX

#### RPI Part #SDK024 OEM Part #33-02069-0-001

#### **SHELF STOP KIT**

- 2 per package
- · Includes: Mounting hardware
- Included in: Shelf Support (Upper) (RPI Part #SDS034)

Fits: Chamber Model: 100S



(x4)

0

(x4)

# RPI Part #SDS040 0EM Part #33-52586-0-001

#### **ELECTRODE SPACER (TOP)**

- 4 per package
- Includes: Mounting hardware
- Size: 1/2" dia. x 1.00" lg.
- Included in: Chamber Plastics Kit (RPI Part #SDK037) and PM-2 Kit (RPI Part #SDK059)

Fits: Electrode Assembly

Model: 100NX

# **ELECTRODE SPACER**

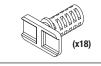


RPI Part #SDS023 0EM Part #33-00888-0-001

• Included in: Guide rails (RPI Part #SDR035), Shelf Support (Upper)

(RPI Part #SDS034) and Shelf Support (Lower) (RPI Part #SDS034) Fits: Chamber Assembly

Model: 100S



# RPI Part #SDS013 0EM Part #33-51158-0-001

#### **SPACER (ELECTRODE)**

- 6 per package
- Includes: Mounting screws
- Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003), PM-2 Kit (Leybold Pump) (RPI Part #SDK076), and Chamber Plastics Kit (RPI Part #SDK016)

Fits: Electrode Assembly

Model: NX

# RPI Part #SDS056 0EM Part #33-54618-0-001

# **SPACER ELECTRODE (SIDE)**

- 6 per package
- Included in: Chamber Plastics Kit (RPI Part #SDK037) and PM-2 Kit (RPI Part #SDK059)

Fits: Electrode Assembly

Model: 100NX





# RPI Part #SDS055 0EM Part #33-52668-0-001

#### **SPACER ELECTRODE (BOTTOM)**

- 2 per package
- . Included in: Chamber Plastics Kit (RPI Part #SDK037) and PM-2 Kit (RPI Part #SDK059)
- Also available: Shoulder Screw (M6 x 10mm lg.) (RPI Part #RXH026) Fits: Electrode Assembly

Model: 100NX

# RPI Part #RXH026

**OEM Part #** (No OEM Part # Available)

# **SHOULDER SCREW** (M6 x 10mm lg.)

- 2 per package
- Size: M6 x 10mm lg.; M5 thread
- · Material: Stainless steel

Fits: Electrode Spacer (Bottom)

Model: 100NX

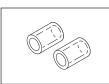
# RPI Part #SDS015

**OEM Part #** (No OEM Part # Available)

#### **SLEEVE GASKET**

- 2 per package
- · Material: Silicone
- Size: .125" ID x .188" OD x .275" lg.
- Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003) and PM-2 Kit (Leybold Pump) (RPI Part #SDK076)

Fits: Air Pump Model: NX



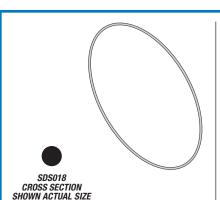


**SECTION** 

**PAGE** 

**UPDATED** 10/18

Models: NX, 100NX & 100S (continued)



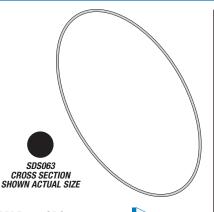
RPI Part #SDS018 0EM Part #22-00537-385

#### **DOOR SEAL**

- Size: 15.95" ID x 16.37" OD x .21" C/S
- Material: Viton® (FKM), 75 Duro
- Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003) and PM-2 Kit (Leybold Pump) (RPI Part #SDK076)

Fits: Chamber Assembly

Model: NX



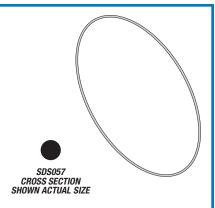
RPI Part #SDS063 0EM Part #22-00537-388

#### **CHAMBER/DOOR SEAL**

- Size: 22.505" OD x 21.955" ID x .275" C/S
- Material: Viton® (FKM), 75 Duro
- Included in: PM-2 Kit (RPI Part #SDK059)

Fits: Chamber Assembly

Model: 100NX



RPI Part #SDS057 OEM Part #22-00537-388

#### CHAMBER/DOOR SEAL

- Size: 18.955" ID x 19.373" OD x .210" C/S
- Material: Viton® (FKM), 75 Duro
- Included In: PM-2 Kit (RPI Part #SDK060)

Fits: Chamber Assembly

Model: 100S

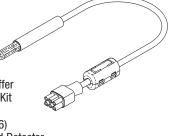
# RPI Part #SDA006 OEM Part #40-52125-001

#### **UV LAMP ASSEMBLY**

- · Rated at 900 VRMS
- 12" lg. cable with connector
- Includes: Ferrite suppression core
- Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003), PM-2 Kit (RPI Part #SDK059), and PM-2 Kit (Leybold Pump) (RPI Part #SDK076)

Fits: Hydrogen Peroxide Monitor and Detector

Model: NX



## RPI Part #SDA007 OEM Part #40-52136-001

#### THERMISTOR ASSEMBLY

- Rated: 10K @ 25°C
- · Cable length: 50" lg.
- Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003), PM-2 Kit (RPI Part #SDK059), and PM-2 Kit (Leybold Pump) (RPI Part #SDK076)
- · Also available: Thermal Grease (ThermalCote™) (RPI Part #RPG938)

Fits: Door and Chassis

Model: NX



# RPI Part #SDK014 0EM Part #32-51413-0-001/22-00537-209

#### OPTICAL WINDOW KIT

- Includes: (2) Optical windows and (1) Viton® (FKM) O-ring
- Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003), PM-2 Kit (RPI Part #SDK059), and PM-2 Kit (Leybold Pump) (RPI Part #SDK076)

Fits: Hydrogen Peroxide Monitor and Detector

Model: NX

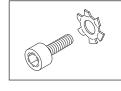


#### FEEDTHRU SCREW WASHER KIT

- Includes: Screw (M3 x 8 S/S Socket Head Cap Screw) and External Tooth Lock Washer (M3 S/S)
- Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003) and PM-2 Kit (Levbold Pump) (RPI Part #SDK076)

Fits: Electrode Assembly

Model: NX



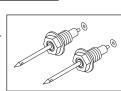


#### **NEEDLE H202 TRANSFER**

- 2 per package
- Includes: (2) 0-rings
- Included in: PM-2 Kit (RPI Part #SDK059)

Fits: H202 Delivery Assembly

Models: NX & 100NX





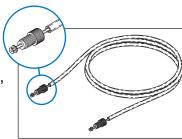
RPI Part #SDA068 OEM Part #27-53299-001, 27-53249-001

#### **TUBING ASSEMBLY** (H202 DELIVERY)

- Size: 39" lq.
- Includes: (2) 0-rings
- Included in: PM-2 Kit (RPI Part #SDK059)

Fits: H202 Delivery Assembly

Model: 100NX



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**SECTION** 

**UPDATED** 10/18

Models: NX, 100NX & 100S (continued)





# RPI Part #SDV047 0EM Part #28-51428-002

#### **INLET VALVE**

- · Manifold mount
- 24VDC, 10W (59-61 Ω); 22" lg. wire with Molex connector
- · Includes all parts as shown
- Included in: PM-1 Kit (RPI Part #SDK058) and PM-2 Kit (RPI Part #SDK059)
- Also available: Spanner Nut (RPI Part #ILS014) and Double Ended Spanner Wrench (RPI Part #RPT501)

Fits: Vaporizer/Condenser Assembly Models: NX & 100NX



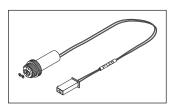


#### RPI Part #SDV046 0EM Part #40-54257-001

#### TRANSITION VALVE

- Manifold mount
- 24VDC, 10W (40-42 Ω); 22" lg. wire with Molex connector
- Includes all parts as shown
- Also available: Spanner Nut (RPI Part #ILS014) and Double Ended Spanner Wrench (RPI Part #RPT501)

Fits: Vaporizer/Condenser Assembly Models: NX



#### RPI Part #SDV010 0EM Part #28-53786-001

#### **DELIVERY VALVE**

- 24 VDC; 2 Way N.C.; 6 1/2" lg. wire leads with connector
- Includes: (2) Viton® (FKM) gaskets
- Included in: PM-2 Kit (Adixen/ Pfeiffer Pump) (RPI Part #SDK003), PM-2 Kit (RPI Part #SDK059), and PM-2 Kit (Leybold Pump) (RPI Part #SDK076)

Fits: Delivery System Model: NX

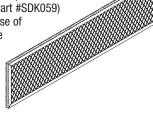
#### RPI Part #SDF066 0EM Part #25-52474-001

# **AIR FILTER (REAR PANEL)**

- Size: 28.0" lg. x 7.0" wide
- Material: 45 PPI Quadrafoam, aluminum frame and stainless steel mesh

 Included in: PM-1 Kit (RPI Part #SDK058) and PM-2 Kit (RPI Part #SDK059)

Fits: Base of Machine Model: 100NX



## RPI Part #SDF001 0EM Part #25-52153-001

#### **AIR FILTER (BASE)**

- Size: 19.30" lg. x 2.84" wide
- Material: 45 PPI Uni-Foam, aluminum frame and stainless steel mesh
- Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003) and PM-2 Kit (Leybold Pump) (RPI Part #SDK076)

Fits: Base Module



#### **RPI Part #SDF025** 0EM Part #25-50703-001

#### **AIR FILTER**

- 3 per package
- 0.2 micron, 25mm
- Ports: Luer lock
- Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003), PM-2 Kit (RPI Part #SDK059), and PM-2 Kit (Leybold Pump) (RPI Part #SDK076)

Fits: Delivery System Model: NX

# RPI Part #SSF011 0EM Part #25-51198-001

#### **STERILE AIR** (HEPA) FILTER

- 0.2 micron
- Size: 2.60" OD x 3.80" Ig.; Ports: 3/8" FPT
- 75mm filter media capsule
- Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003), PM-2 Kit (Leybold Pump) (RPI Part #SDK076), PM-2 Kit (RPI Part #SDK059) and PM-2 Kit (RPI Part #SDK060)

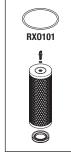
Fits: Air Intake Line Model: NX

## RPI Part #SDF061 OEM Part #25-54623-001

#### **OIL MIST FILTER KIT**

- Size: 3.00" dia. x 8.36" la.
- Includes: Viton® seal. thumbscrew, and 0-ring (RPI Part #RX0101)
- Included in: PM-1 Kit (RPI Part #SDK058) and PM-2 Kit (RPI Part #SDK059)

Fits: Vacuum Pump Assembly Model: 100NX



#### RPI Part #SDF002 0EM Part #25-08560-001

# **OIL MIST FILTER (RED)**

- Size: 2.90" OD x 5" lg.
- Includes: (2) 0-rings
- Included in: PM-1 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK004), PM-2 Kit Adixen/ Pfeiffer Pump) (RPI Part #SDK003), PM-1 Kit (Leybold Pump) (RPI Part #SDK075), PM-2 Kit

(Leybold Pump) (RPI Part #SDK076), PM-1 Kit (RPI Part #SDK020), and PM-2 Kit (RPI Part #SDK060)

Fits: Vacuum Pump Assembly

Models: NX & 100S

# RPI Part #SDF022 0EM Part #25-04351-001

# **OIL MIST FILTER**

- 0.3 micron
- Size: .82" OD x 1.54" lg.
- Material: Non-woven fahric
- Includes: Bowl O-ring
- Included in: PM-1 Kit (RPI Part #SDK020)

and PM-2 Kit (RPI Part #SDK060)

Fits: Mist Trap Model: 100S



# RPI Part #SDF017 0EM Part #100147-01

# **CONICAL SCREEN FILTER**

- Material: 80 Mesh stainless steel screen with Viton® (FKM) 0-ring.
- Included in: PM-2 Kit (Adixen/ Pfeiffer Pump) (RPI Part #SDK003) and PM-2 Kit (Leybold Pump) (RPI Part #SDK076)

Fits: Vacuum Pump Assembly

Model: NX

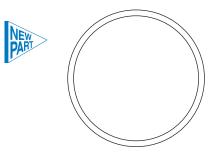


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**SECTION** 

**UPDATED** 10/18

Models: NX, 100NX & 100S (continued)



NOT SHOWN ACTUAL SIZE

# RPI Part #RX0101 OEM Part # (No OEM Part # Available)

#### 0-RING

- Size: 4.475" ID x 4.895" OD x .210" C/S
- Material: Nitrile (Buna-N); 70 Duro
- Included in: Oil Mist Filter Kit (RPI Part #SDF061)

Fits: Filter Housing Models: 100NX

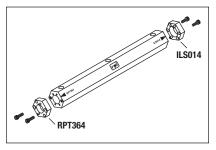


# RPI Part #RPG938 OEM Part # (No OEM Part # Available)

## THERMAL GREASE (THERMALCOTE™)

- Size: 1 oz. re-sealable tube
- Silicone based thermal grease
- Included in: PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003), PM-2 Kit (RPI Part #SDK059), and PM-2 Kit (Leybold Pump) (RPI Part #SDK076)

**Used On:** Thermistor Assembly **Models:** NX & 100S



# RPI Part #RPT501 OEM Part # (No OEM Part # Available)

#### DOUBLE ENDED SPANNER WRENCH

- Size: .875" HEX x ~7" Ig.
- Material: Aluminum handle with stainless steel end attachments
- Includes Spanner Nuts (RPI Part #ILS014 and RPI Part #RPT364)
- Reversible and replaceable end attachment allow easy replacement of damaged pins..

**Fits:** Fill, Dump and Vent Solenoid Valve **Models:** NX & 100NX



#### RPI Part #RPL926 0EM Part #37-00579-003

# VACUUM PUMP OIL (ADIXEN/PFEIFFER PUMP)

- 1 liter (32 fl. oz.) bottle
- High grade equivalent to Alcatel 300
- Includes: Yorker spout
- Included in: PM-1 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK004) and PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003)

Fits: Adixen/Pfeiffer Pumps

Model: NX



# RPI Part #RXL034 0EM Part #

(No OEM Part # Available)

# VACUUM PUMP OIL (LEYBOLD PUMP)

- 1 Liter (32 fl. oz.) bottle
- Molykote L-1668 FM oil
- Includes: Yorker spout
- Included in: PM-1 Kit (Leybold Pump) (RPI Part #SDK075) and PM-2 Kit (Leybold Pump) (RPI Part #SDK076)

Fits: Leybold Pumps Model: NX



# RPI Part #RXL028 0EM Part #37-00759-003

## VACUUM PUMP OIL (100NX & 100S - LEYBOLD PUMP)

- 1 liter (32 fl. oz.) bottle
- · Leybonol LVO 100 additive free mineral oil
- Includes: Yorker spout
- Included in: PM-1 Kit (RPI Part #SDK020), PM-1 Kit (RPI Part #SDK058), PM-2 Kit (RPI Part #SDK059) and PM-2 Kit (RPI Part #SDK060)

Fits: Vacuum Pump Assembly Models: 100NX & 100S

NOTE: These parts are included in: PM-1 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK004), PM-1 Kit (RPI Part #SDK058), PM-1 Kit (Leybold Pump) (RPI Part #SDK075), PM-1 Kit (RPI Part #SDK020), PM-2 Kit (Adixen/Pfeiffer Pump) (RPI Part #SDK003), PM-2 Kit (RPI Part #SDK059), PM-2 Kit (Leybold Pump) (RPI Part #SDK076), and PM-2 Kit (RPI Part #SDK060)

#### RPI Part #RPB939

**OEM Part #** (No OEM Part # Available)

#### BOTTLE (1 Liter / 32 fl. oz.)

- 3-3/4" OD x 8.00" tall
- · Material: HDPE plastic
- Can be used for used oil collection
- Included in: See **Note** above **Models:** NX, 100NX & 100S



## RPI Part #RPP958

**OEM Part #** (No OEM Part # Available)

#### **ABSORBENT PAD**

- 3 per package
- Size: 9-1/4" x 14-1/2"
- Can be used for oil drip collection and spills
- Included in: See Note above

Models: NX, 100NX & 100S

#### RPI Part #RPT646

**OEM Part #** (No OEM Part # Available)

## TUBING (3/8" ID x 1/2" OD CLEAR)

- Material: Clear PVC
- · Sold by the foot (reel not included)
- Included in: See Note above

Models: NX, 100NX

& 100S



# RPI Part #RPB838

OEM Part # (No OEM Part # Available)

#### **DISPOSAL BAG**

- Used oil collection and disposal bag
- 3 per package
- 1 gallon, clear plastic bag
- Included in: PM-1 Kit (RPI Part #SDK020), PM-1 Kit (RPI Part #SDK058), PM-2 Kit (RPI Part #SDK059) and PM-2 Kit (RPI Part #SDK060)

**Models:** NX, 100NX & 100S



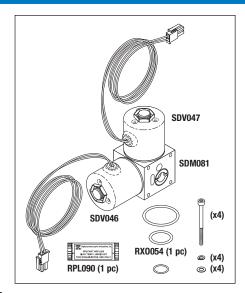


**SECTION** 

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Models: NX, 100NX & 100S (continued)





# RPI Part #SDA048

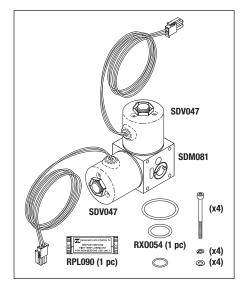
**OEM Part #** (No OEM Part # Available)

#### **VALVE MANIFOLD ASSEMBLY**

- Includes: Transition Valve (RPI Part #SDV046), Inlet Valve (RPI Part #SDV047), Valve Manifold (RPI Part #SDM081), installed rupture disk, (1 pc) 0-ring (RPI Part #RX0054),
   (2) 0-rings, (1 pc) High Temp Lubricant (RPI Part #RPL090) and mounting hardware
- Also available: Pliers (Soft Jaw) (RPI Part #RXT005) used to grip Ultra-Torr® Fittings

Fits: Vaporizer/Condenser Assembly

Model: NX





# RPI Part #SDA082

**OEM Part #** (No OEM Part # Available)

## **VALVE MANIFOLD ASSEMBLY**

- Includes: (2) Inlet Valve (RPI Part #SDV047), Valve Manifold (RPI Part #SDM081), installed rupture disk, (1 pc) 0-ring (RPI Part #RX0054), (2) 0-rings, (1 pc) High Temp Lubricant (RPI Part RPL090), and mounting hardware
- Also available: Pliers (Soft Jaw) (RPI Part #RXT005) used to grip Ultra-Torr® Fittings

Fits: Vaporizer/Condenser Assembly

Model: 100NX



# RX0054 (1 pc) (x4) RX0706 (2 pcs) RPL090 (1 pc) (x4)

#### RPI Part #SDM081

**OEM Part #** (No OEM Part # Available)

#### **VALVE MANIFOLD**

- Includes installed rupture disk and all parts as shown
- Included in: Valve Manifold Assembly (RPI Part #SDA048) and Valve Manifold Assembly (RPI Part #SDA082)
- Also available: Pliers (Soft Jaw) (RPI Part #RXT005) used to grip Ultra-Torr® Fittings, Transition Valve (RPI Part #SDV046), and Inlet Valve (RPI Part #SDV047)

Fits: Vaporizer/Condenser Assembly

Models: NX & 100NX





#### RPI Part #SDV046 0EM Part #40-54257-001

#### TRANSITION VALVE

- Manifold mount
- 24VDC, 14W (40-42 Ω); 22" lg. wire with Molex connector
- Material: Viton®/FKM seals
- Included in: Valve Manifold Assembly (RPI Part #SDA048)
- Also available: Spanner Nut (RPI Part #ILS014) and Double Ended Spanner Wrench (RPI Part #RPT501)

Fits: Vaporizer/Condenser Assembly

Models: NX



#### RPI Part #SDV047 0EM Part #28-51428-002

#### **INLET VALVE**

- Manifold mount
- 24VDC, 10W (59-61  $\Omega$ ); 22" lg. wire with Molex connector
- Material: Viton®/FKM seals
- Included in: PM-1 Kit (RPI Part #SDK058), PM-2 Kit (RPI Part #SDK059), Valve Manifold Assembly (RPI Part #SDA048), and Valve Manifold Assembly (RPI Part #SDA082)
- Also available: Spanner Nut (RPI Part #ILS014) and Double Ended Spanner Wrench (RPI Part #RPT501)

Fits: Vaporizer/Condenser Assembly

Models: NX & 100NX

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UPDATED 01/20

Models: NX, 100NX & 100S (continued)

#### RPI Part #RX0054

**OEM Part** # (No OEM Part # Available) Industry Part #AS568-116

#### 0-RING

3 per package

- Size: .737" ID x .943" OD x .103" C/S
- Material: Viton®/FKM
- Included in: Valve Manifold (RPI Part #SDM081), Valve Manifold Assembly (RPI Part #SDA048), and Valve Manifold Assembly (RPI Part #SDA082)

SHOWN ACTUAL SIZE

Fits: Ultra-Torr® Fittings Models: NX, 100NX

# RPI Part #RXT005

**OEM Part #** (No OEM Part # Available)

#### PLIERS (SOFT JAW)

- These adjustable pliers are ideal for griping and protecting delicate surfaces without scarring.
- 1.75" max opening; 10" lg.

• Also available: Replacement Pads (RPI Part #RXT006)

Models: NX. 100NX & 100S



# RPI Part #RXT006

**OEM Part** # (No OEM Part # Available)

#### REPLACEMENT PADS

- Material: Nylon pads
- · Includes: 2 replacement pads and mounting hardware
- Also available: Pliers (Soft Jaw) (RPI Part #RXT005)

Models: NX. 100NX & 100S

#### RPI Part #RXT020

**OEM Part #** (No OEM Part # Available)

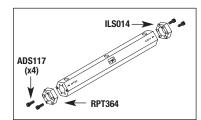
#### **SPANNER WRENCH**

- Size: 1.25" Hex x 3.00" Iq.
- · Material: Blue anodized aluminum
- Note: Holes through hex body allow use of a screwdriver as a leverage handle.

Fits: Vent Valve

Models: NX, 100NX & 100S





# RPI Part #RPT501

**OEM Part #** (No OEM Part # Available)

# **DOUBLE ENDED SPANNER WRENCH**

- Size: .875" HEX x ~7" Ig.
- Material: Aluminum handle with stainless steel end attachments
- Includes all parts as shown
- · Reversible and replaceable end attachments allow easy replacement of damaged pins
- · Holes thru handle allow use of screwdriver as a leverage handle Models: NX, 100NX & 100S

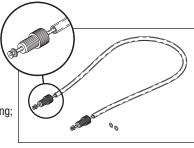
RPI Part #SDA071 0EM Part #108892-01

#### **TUBING ASSEMBLY** (H2O2 DELIVERY- 19" LG)

 Material: PTFE and silicone tubing; 316 stainless steel fittings

 Includes: (2) 0-rings Fits: H202 Delivery Assembly

Model: NX





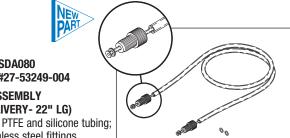
**TUBING ASSEMBLY** (H202 DELIVERY- 16.50" LG)

- Material: PTFE and silicone tubing; 316 stainless steel fittings
- Includes: (2) 0-rings

RPI Part #SDA079

 Also available: Tubing Assembly (H202 Delivery - 22" LG) (RPI Part #SDA080) and Tubing Assembly (H202 Delivery -38.50" LG) (RPI Part #SDA068)

Fits: DUO Module Model: 100NX



RPI Part #SDA080 0EM Part #27-53249-004

# **TUBING ASSEMBLY** (H202 DELIVERY- 22" LG)

- Material: PTFE and silicone tubing: 316 stainless steel fittings
- Includes: (2) 0-rings
- Also available: Tubing Assembly (H2O2 Delivery 16.50" LG) (RPI Part #SDA079) and Tubing Assembly (H202 Delivery -38.50" LG) (RPI Part #SDA068)

Fits: DUO Module Model: 100NX

# RPI Part #SDA068 0EM Part #27-53249-001

# **TUBING ASSEMBLY** (H202 DELIVERY - 38.50" LG)

- Material: PTFE and silicone tubing; 316 stainless steel fittings
- Includes: (2) 0-rings
- Included in: PM-2 Kit (RPI Part #SDK059)
- Also available: Tubing Assembly (H202 Delivery - 16.50" LG) (RPI Part #SDA079) and Tubing Assembly (H2O2 Delivery - 22" LG) (RPI Part #SDA080)

Fits: H202 Delivery Assembly or DUO Module

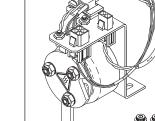
Models: 100NX

**SECTION** 10

**PAGE** 

**UPDATED** 01/20

Models: NX, 100NX & 100S (continued)





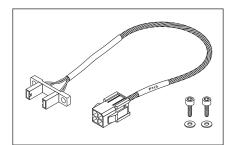
# RPI Part #SDA041 0EM Part #03-52002-0-001

# **DOOR LOCK ASSEMBLY**

- Includes: Rotary solenoid, mounting bracket, Door Lock Sensor (RPI Part #SDS042) and mounting screws
- Coil: 24 VAC, 30.48Ω @ 20°C

Fits: Top of Chassis Model: NX





#### RPI Part #SDS042

**OEM Part #** (No OEM Part # Available)

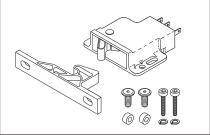
#### **DOOR LOCK SENSOR**

- · Includes: Mounting hardware
- Cable length: 8.75"
- · Included in: Door Lock Assembly (RPI Part #SDA041)

Fits: Door Locking Solenoid Assembly

Model: NX





## RPI Part #SDK053 OEM Part #74-51398-001, 74-51398

#### **DOOR LATCH KIT**

- Push to close latch (Catch and Keeper)
- Includes built-in single pole double throw switch and mounting hardware

Fits: NX Door Frame Model: NX





# RPI Part #SDT045

**OEM Part #** (No OEM Part # Available)

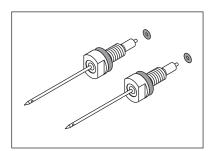
#### **THERMOSTAT**

- Automatic reset
- Opens @ 194°F (90°C)
- Closes @ 158°F (70°C)
- 15A @ 120VAC; 10A @ 250VAC
- 1/4" tabs

Fits: Vaporizer/Condenser Assembly

Models: NX & 100NX





#### RPI Part #SDN073

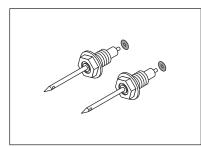
**OEM Part #** (No OEM Part # Available)

#### **NEEDLE H202 TRANSFER**

- 2 per package
- Includes: (4) 0-rings

Fits: Injector Valve Assembly

Model: 100S



RPI Part #SDN062 OEM Part #06-52675-0-001(Needle), 22-00537-001 (0-ring)

# **NEEDLE H202 TRANSFER**

- 2 per package
- Includes: (2) 0-rings
- Included in: PM-2 Kit (RPI Part #SDK059)

Fits: H202 Delivery Assembly

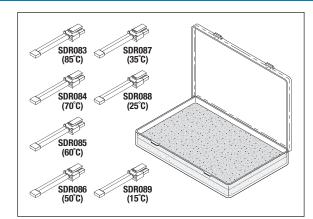
Models: NX & 100NX

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**UPDATED** 01/20

Models: NX, 100NX & 100S (continued)





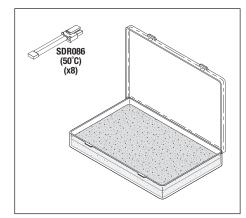
# RPI Part #SDK069 0EM Part #04-52695-0-001

#### **CALIBRATION RESISTOR KIT**

- Includes all 1% precision resistor values necessary to complete the Temperature Calibration procedure.
- Includes: Calibration Resistor (85°C) (RPI Part #SDR083), Calibration Resistor (70°C) (RPI Part #SDR084), Calibration Resistor (60°C) (RPI Part #SDR085), Calibration Resistor (50°C) (RPI Part #SDR086), Calibration Resistor (35°C) (RPI Part #SDR087), Calibration Resistor (25°C) (RPI Part #SDR088), and Calibration Resistor (15°C) (RPI Part #SDR089)

Fits: Electronics Module

Model: NX





#### RPI Part #SDK070 0EM Part #04-54742-0-001

# **CALIBRATION RESISTOR KIT**

- Includes all 1% precision resistors necessary to complete the Temperature Calibration procedure.
- Includes: (8) Calibration Resistor (50°C) (RPI Part #SDR086)

Fits: Electronics Module

Model: 100NX

#### RPI Part #SDR083

**OEM Part** # (No OEM Part # Available)

#### **CALIBRATION RESISTOR (85°C)**

- 1.07K  $\Omega$  ± 0.1% precision resistor
- Included in: Calibration Resistor Kit (RPI Part #SDK069)

Fits: Electronics Module

Model: NX





**OEM Part #** (No OEM Part # Available)

# **CALIBRATION RESISTOR (70°C)**

- 1.752K $\Omega$  ± 0.1% precision resistor
- Included in: Calibration Resistor Kit (RPI Part #SDK069)

Fits: Electronics Module

Model: NX





#### RPI Part #SDR085

**OEM Part #** (No OEM Part # Available)

# **CALIBRATION RESISTOR (60°C)**

- 2.487K $\Omega$  ± 0.1% precision resistor
- Included in: Calibration Resistor Kit (RPI Part #SDK069)

Fits: Electronics Module

Model: NX





#### RPI Part #SDR086

**OEM Part #** (No OEM Part # Available)

#### **CALIBRATION RESISTOR (50°C)**

- 3.60K $\Omega \pm 0.1$ % precision resistor
- Included in: Calibration Resistor Kit (RPI Part #SDK069) and Calibration Resistor Kit (RPI Part #SDK070)

Fits: Interface PCB Models: NX & 100NX





# RPI Part #SDR087

**OEM Part #** (No OEM Part # Available)

#### **CALIBRATION RESISTOR (35°C)**

- 6.53K $\Omega \pm 0.1$ % precision resistor
- Included in: Calibration Resistor Kit (RPI Part #SDK069)

Fits: Electronics Module

Model: NX



# RPI Part #SDR088

**OEM Part #** (No OEM Part # Available)

# **CALIBRATION RESISTOR (25°C)**

- 10.0K $\Omega \pm 7 0.1$ % precision resistor
- Included in: Calibration Resistor Kit (RPI Part #SDK069)

Fits: Electronics Module

Model: NX





# RPI Part #SDR089

**OEM Part #** (No OEM Part # Available)

# **CALIBRATION RESISTOR (15°C)**

- 15.716K $\Omega \pm 0.1\%$  precision resistor
- Included in: Calibration Resistor Kit (RPI Part #SDK069)

Fits: Electronics Module

Model: NX



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**UPDATED** 

01/20

Models: NX, 100NX & 100S



# MORE NEW PARTS TO FIT STERRAD NX, 100NX & 100S

# **HYDROGEN PEROXIDE STERILIZATION SYSTEMS!**



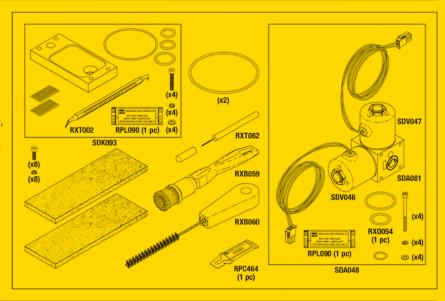
#### RPI Part #SDK050 0EM Part #02-52410-X-XXX

# **VAPORIZER/CONDENSER SERVICE KIT**

- Includes: Insulation Block Kit (RPI Part #SDK093), Valve Manifold Assembly (RPI Part #SDA048), Wire Brush (Scrubbing) (RPI Part #RXB059), Wire Brush (1/2" Dia.) (RPI Part #RXB060), Cleanout Tool (.030") (RPI Part #RXT062), (1 pc) Heat Sink Compound (RPI Part #RPC464), (2) 0-Rings, (2) cleaning pads and mounting hardware
- Also available: Vacuum Test Gauge Kit (RPI Part #SDK112), Pliers (Soft Jaw) (RPI Part #RXT005) and Insulation Blanket (RPI Part #SDB094)

Fits: Vaporizer/Condenser Assembly

Models: NX





## RPI Part #SDK051

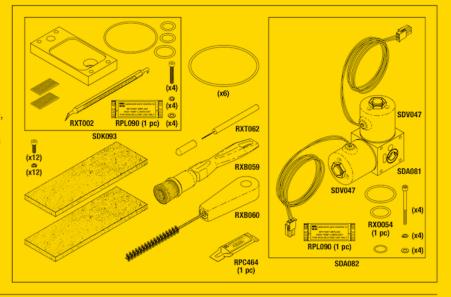
OEM Part # (No OEM Part # Available)

#### VAPORIZER/CONDENSER SERVICE KIT

- Includes: Insulation Block Kit (RPI Part #SDK093), Valve Manifold Assembly (RPI Part #SDA082), Wire Brush (Scrubbing) (RPI Part #RXB059), Wire Brush (1/2" Dia.) (RPI Part #RXB060), Cleanout Tool (.030") (RPI Part #RXT062), (1 pc) Heat Sink Compound (RPI Part #RPC464), (6) 0-Rings,
   (2) Cleaning pads and mounting hardware
- Also available: Vacuum Test Gauge Kit (RPI Part #SDK112), Pliers (Soft Jaw) (RPI Part #RXT005) and Insulation Blanket (RPI Part #SDB097)

Fits: Vaporizer/Condenser Assembly

Models: 100NX



# RPI Part #SDK093

OEM Part # (No OEM Part # Available)



#### INSULATION BLOCK KIT

- Includes: Insulation block, (1 pc) High Temperature lubricant (RPI Part #RPL090), 0-Ring Removal Tool (RPI Part #RXT002), (2 pcs) velcro pads (hook only), (4) 0-Rings and mounting hardware
- Also available: Insulation Blanket (RPI Part #SDB094), Insulation Blanket (RPI Part #SDB097), Vacuum Test Gage Kit (RPI Part #SDK112) and Pliers (Soft Jaw) (RPI Part #RXT005)

Fits: Vaporizer/Condenser Assembly

Models: NX & 100NX





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07/20

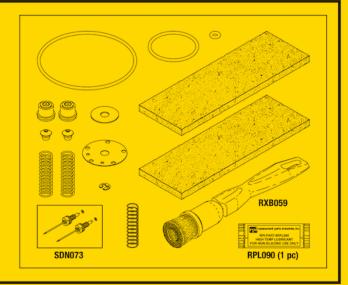
## RPI Part #SDK090

OEM Part # (No OEM Part # Available)

# INJECTOR ASSEMBLY REBUILD KIT

 Includes: Wire Brush (Scrubbing) (RPI Part #RXB059), (1 pkg) Needle H2O2 Transfer (RPI Part #SDN073), (1 pc) High Temp Lubricant (RPI Part #RPL090), (2) needle guides and bushings, (3) compression springs, diaphragm, sealing washer, (3) O-Rings, (2) cleaning pads and retaining ring

Fits: Injector Assembly Models: 100S



#### RPI Part #SDK091

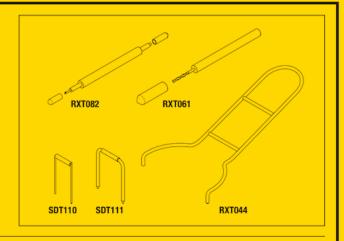
OEM Part # (No OEM Part # Available)

# INJECTOR ASSEMBLY TOOL KIT

- Includes: Needle Aligner (RPI Part #SDT110), Bushing Retainer (RPI Part #SDT111), O-Ring Removal/Gage Tool (RPI Part #RXT082), Cleanout Tool (.067") (RPI Part #RXT061) and Spanner Wrench (RPI Part #RXT044)
- Custom tools used to install the needles into the Injector Valve Assembly and disassemble/clean the Injector Base

Fits: Injector Valve Assembly

Models: 100S



# RPI Part #RXT044

OEM Part # (No OEM Part # Available)

#### SPANNER WRENCH

- Size: 6.25" lg. x 2.63" span
- Material: .120" dia. stainless steel spring wire

Fits: Injector Housing Models: 100S



# RPI Part #RXT082 OEM Part # (No OEM Part # Available)

# **O-RING REMOVAL/GAGE TOOL**

- Size: 3.75" lg. x 1/4" dia., plastic body
- Includes: (2) Protective vinyl caps
- Used to check for existing 0-Rings and remove them from the Injector Assembly.

Fits: Injector Assembly Models: 100S



# RPI Part #RXT061

OEM Part # (No OEM Part # Available)

#### CLEANOUT TOOL (.067")

- Size: .067" dia. drill bit x 1/4" dia., plastic body
- Includes: Protective vinyl cap
   Fits: Injector Valve Assembly

Models: 100S



# RPI Part #SDT110

OEM Part # (No OEM Part # Available)

# **NEEDLE ALIGNER**

- Size: 1.50" L x .75" W
- Material: Stainless steel

Fits: Injector Assembly Needle Bushings

Models: 100S



# RPI Part #SDT111

OEM Part # (No OEM Part # Available)

# BUSHING RETAINER

- Size: 1.50" L x 1.12" W
- Material: Stainless steel

Fits: Injector Assembly

Models: 100S





# RPI Part #SDK112

OEM Part # (No OEM Part # Available)



# VACUUM TEST GAUGE KIT

- · Includes all parts as shown
- · All parts also sold separately Fits: Pressure Control Manifold Models: NX, 100NX & 100S

## RPI Part #RXG039 0EM Part #35-04264-001

# **VACUUM TEST GAUGE**

- Includes: Gauge, 9VDC battery, and storage case
- · Brand: Inficon
- Range: Atmosphere to 1 Micron
- · Display units: Microns, Pascal, Millibar and Torr
- Also available: Centering Ring (16KF) (RPI Part #RXR042) and Clamp (10KF & 16KF) (RPI Part #RXC063)

Fits: 16KF flange Models: NX, 100NX & 100S



# RPI Part #RXR042 0EM Part #30-09399-0-001

#### CENTERING RING (16KF) Size: 16KF (16mm, "KF" style)

- Material: 303 Stainless steel hub with (1 pc) Viton® (FKM) O-Ring (RPI Part #RX0043)
- · Also available: Clamp (10KF & 16KF) (RPI Part #RXC063)

Fits: K16 Flange

Models: NX, 100NX & 100S



# RPI Part #RX0043

OEM Part # (No OEM Part # Available)

#### 0-RING

- 3 per package
- Size: 18mm (.709") ID x 28mm (1.102") OD x 5mm (.197") C/S
- Material: Viton® (FKM); 75 Duro
- Included in: Centering Ring (16KF) (RPI Part #RXR042)

Fits: 16KF Centering Ring Models: NX, 100NX, 100S



SHOWN ACTUAL SIZE

# RPI Part #RXC063

OEM Part # (No OEM Part # Available)

## **CLAMP (10KF & 16KF)**

- Size: fits 10KF and 16KF fittings
- Material: Aluminum body
- · Also available: Centering Ring (16KF) (RPI Part #RXR042)

Fits: Vacuum Pump Assembly Models: 100S, 100NX & NX



RP0972

(1 pc)

#### RPI Part #SDF092 OEM Part #30-09256-X-001



- Size: 16KF flange x 7/16-20 thread
- Material: Stainless steel with (1pc) Viton® (FKM) O-Ring (RPI Part #RP0972)
- · Also available: Centering Ring (16KF) (RPI

Part #RXR042) and Clamp (10KF & 16KF) (RPI Part #RXC063)

Fits: Vacuum Manifold Models: NX & 100NX

#### RPI Part #RP0972 OEM Part # (No OEM Part # Available)

# Industry Part #AS568-012

## 0-RING

- 12 per package
- Size: .364" ID x .504" OD x .070" C/S
- Material: Viton® (FKM); 75 Duro

Fits: Adapter Fitting and Hex Port Plug

Models: NX & 100NX



SHOWN ACTUAL SIZE

#### RPI Part #RXF078

OEM Part # (No OEM Part # Available)

# VACUUM REDUCER TEE

(1" x 1" x 3/4") · Connection: fits 25KF x 25KF x 16KF flange

· Material: Stainless steel Fits: Vacuum Pump Assembly

Models: 100S



# RPI Part #RXF079

OEM Part # (No OEM Part # Available)

# **VACUUM RADIUS ELBOW (3/4")**

- · Connection: 16KF flange
- · Material: Stainless steel Fits: Vacuum Pump Assembly

Models: 100S



#### RPI Part #RPL615

**OEM Part** # (No OEM Part # Available)

#### **O-RING LUBRICANT**

- 2 oz. tube
- Non-Toxic; Super-O-Lube® made by Parker
- Temperature Range: -65° to 400° F
- · Can be used on silicone and non-silicone rubber materials

Models: NX, 100NX & 100S







#### RPI Part #SDN073

OEM Part # (No OEM Part # Available)

#### **NEEDLE H202 TRANSFER**

· 2 per package

• Includes: (4) O-rings

Fits: Injector Valve Assembly

Model: 100S



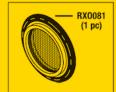
# RPI Part #SDF098 0EM Part #21-01104-040

## **SCREEN FILTER**

• Size: 40KF (40mm, "KF" style)

· Material: Stainless steel centering ring with a 30 mesh stainless steel screen and (1 pc) Viton® (FKM) O-Ring (RPI Part #RX0081)

Fits: Vacuum Assembly Models: 100NX & 100S



#### RPI Part #RXB059

OEM Part # (No OEM Part # Available)

# WIRE BRUSH (SCRUBBING)

• Size: 6" body with 1" dia. bristle

· Material: Galvanized stainless steel bristles

Fits: Vaporizer Service Kit Models: NX, 100NX & 100S



#### RPI Part #RXB060

OEM Part # (No OEM Part # Available)

# WIRE BRUSH (1/2" DIA)

Size: 8" body with 1/2" dia. medium stiffness bristles

· Material: Brass bristles Fits: Vaporizer Service Kit Models: NX & 100NX



#### RPI Part #RXT062

OEM Part # (No OEM Part # Available)

#### CLEANOUT TOOL (.030")

• Size: .030" dia. drill bit x 1/4" dia., plastic body

· Includes: Protective vinyl cap Fits: Vaporizer/Condenser Assembly

Models: NX & 100NX



#### RPI Part #RPC464

OEM Part # (No OEM Part # Available)

# **HEAT SINK COMPOUND**

• 5 per package; Size: .07 fl. oz (2ml)

Non-Silicone based thermal grease

Models: NX & 100NX



#### RPI Part #RPL090

OEM Part # (No OEM Part # Available)

#### HIGH TEMP LUBRICANT

• 5 per package; 1/2 gram per unit

Temperature range: -40°F to +400°F (-40°C to +204°C)

Models: NX, 100NX & 100S





# RPI Part #RX0081

OEM Part # (No OEM Part # Available)

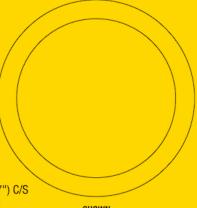
• 3 per package

• Size: 42mm (1.653") ID x 52mm (2.047") OD x 5mm (.197") C/S

Material: Viton® (FKM); 75 Duro

Fits: 40KF Centering Ring

Models: 100S



SHOWN ACTUAL SIZE



#### RPI Part #RX0080 OEM Part # (No OEM Part # Available)

#### **O-RING**

· 3 per package

• Size: 28mm (1.020") ID x 38mm (1.496") OD x 5mm (.197") C/S

• Material: Viton® (FKM); 75 Duro

Fits: 25KF Centering Ring

Models: 100S



SHOWN ACTUAL SIZE

#### RPI Part #RXT002

**OEM Part #** (No OEM Part # Available)

#### **O-RING REMOVAL TOOL**

 Made from Nylon® to avoid scratching delicate O-Ring sealing surfaces

Models: NX, 100NX & 100S



#### RPI Part #RXT005

OEM Part # (No OEM Part # Available)

#### PLIERS (SOFT JAW)

· These adjustable pliers are ideal for griping and protecting delicate surfaces without scarring.

• 1.75" max opening; 10" lg.

· Also available: Replacement Pads (RPI Part #RXT006)

Models: NX, 100NX & 100S



#### RPI Part #RXT020

**OEM Part #** (No OEM Part # Available)

# SPANNER WRENCH

Size: 1.25" Hex x 3.00" lg.Material: Blue anodized aluminum

. Note: Holes through hex body allow use of a screwdriver as a leverage handle.

· Used to install/rebuild Solenoid Valves (RPI Part #'s SDV031, SDV049, SDV096 and SDK052)

Fits: Vent Valve

Models: 100S, NX & 100NX





#### RPI Part #SDV031 0EM Part # (No OEM Part # Available)

#### **SOLENOID VALVE**

- 12VDC, 16W (10Ω)
- Material: Viton® (FKM) seals
- Also available: Solenoid Valve Rebuild Kit (RPI Part #SDK052) and Spanner Wrench (RPI Part #RXT020)

Fits: Vent Valve Assembly Models: 100NX





# RPI Part #SDV049 0EM Part # (No OEM Part # Available)

#### SOLENOID VALVE

- 24VDC, 15W (39Ω)
- Material: Viton® (FKM) seals
- Also available: Solenoid Valve Rebuild Kit (RPI Part #SDK052) and Spanner Wrench (RPI Part #RXT020)

Fits: Vent Valve Assembly

Models: NX





#### RPI Part #SDV096 OEM Part # (No OEM Part # Available)

# **SOLENOID VALVE**

- 120VAC, 18W (41Ω)
- Material: Viton® (FKM) seals
- Also available: Solenoid Valve Rebuild Kit (RPI Part #SDK052) and Spanner Wrench (RPI Part #RXT020)

Fits: Vacuum Manifold Assembly and Oil Recovery Valve

Models: 100S

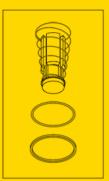




#### SOLENOID VALVE REBUILD KIT

- Viton® (FKM) seals
- Includes all parts as shown
- Included in: Solenoid Valve (RPI Part #SDV031), Solenoid Valve (RPI Part #SDV049) and Solenoid Valve (RPI Part #SDV096)
- Also available: Spanner Wrench (RPI Part #RXT020)

Fits: Solenoid Valve Models: NX, 100NX & 100S



#### RPI Part #SDF072 0EM Part # (No OEM Part # Available)

#### FAN

- 24VDC: 4300 RPM
- Size: 4.68" Sq. x 1.50" Thk.
- Material: Glass reinforced plastic, black finish; ball bearing construction
- Includes: heat shrink tubing

Fits: Vaporizer/Condenser Assembly

Models: 100NX



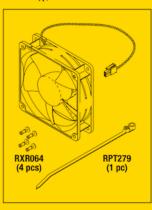
#### RPI Part #SDF095 0EM Part # (No OEM Part # Available)

#### FΔN

- 24VDC; 2750 RPM
- Size: 4.72" Sq. x 1.25" Thk.
- Material: Glass reinforced plastic, black finish; ball bearing construction
- Includes: (1pc) Cable Tie (8" Black) (RPI Part #RPT279) and (4 pcs) Rivet (RPI Part #RXR064)

Fits: Vaporizer/Condenser

Assembly Models: NX



#### RPI Part #RXR064 0EM Part # (No OEM Part # Available)

#### RIVET

- 6 per package
- Fits hole dia .: .163"; Panel Thk: .188"
- Material: Nylon® Color: Black
- Size: .250" dia. head x .220" lg.

• Included in: Fan (RPI Part #SDF095)

Fits: Vaporizer/Condenser Fan Models: NX

#### RPI Part #RPT279

**OEM Part #** (No OEM Part # Available)

# CABLE TIE (8" BLACK)

- 25 per package
- With #10 mounting hole

Fits: Vaporizer/Condenser Fan

Models: NX & 100NX



# RPI Part #RPT083 OEM Part # (No OEM Part # Available)

#### **CABLE TIE (4" WHITE)**

- 25 per package
- Material: Nylon®

Models: NX, 100NX & 100S



# ALERE VIEW

# STERRAD NX, 100NX & 100S

# **HYDROGEN PEROXIDE STERILIZATION SYSTEMS!**

# Now In Stock and Ready to Ship:

- Fans
- Injector Assembly Rebuild Kit
- Injector Assembly Tool Kit
- Insulation Blankets
- Insulation Block Kit
- Screen Filter

- Solenoid Valves
- Solenoid Valve Rebuild Kit
- Specialty Tools
- Vacuum Test Gauge Kit
- Vaporizer/Condenser Service Kits
- and more!

See inside for all of the new parts RPI offers to fit Sterrad NX, 100NX and 100S!



VACUUM TEST GAUGE KIT (RPI Part #SDK112)

# NEW PARTS TO FIT STERRAD NX, 100NX, & 1005 HYDROGEN PEROXIDE STERILIZATION SYSTEMS!

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#### RPI Part #SDB094

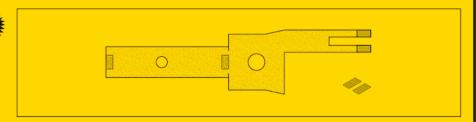
OEM Part # (No OEM Part # Available)

# INSULATION BLANKET

- Size: 5.0" Wide x 11.00" Long x 3/32" Thick
- Material: Flame retardant Aramide®
- Includes: (2) Velcro strips (hook only)

Fits: Vaporizer/Condenser Assembly

Models: NX



#### RPI Part #SDB097

OEM Part # (No OEM Part # Available)

# INSULATION BLANKET

- Size: 5.0" Wide x 24.75" Long x 3/32" Thick
- Material: Flame retardant Aramid®
- Includes: (2) Velcro strips (hook only)
   Fits: Vaporizer/Condenser Assembly

Models: 100NX



Models: NX, 100NX & 100S



# Parts to fit Sterrad NX, 100NX & 100S

Hydrogen Peroxide Sterilization Systems!



#### RPI Part #SDK100 0EM Part #35-53016-001

#### **NEUTRAL DENSITY FILTER KIT**

- Includes all Neutral Density Filters necessary to complete the Optical Density Calibration procedure
- Includes individual certification of calibration for each lens
- Includes all parts as shown
- Also available: Optical Window Kit (RPI Part #SDK014), Detector Window Kit (RPI Part #SDK116), and UV Lamp Assembly (RPI Part #SDA006)

Fits: Optical Detector Assembly Models: NX & 100NX



# Neutral Density Filter Kit (RPI Part #SDK100) Includes All Parts Shown Below!



#### RPI Part #SDF101 **OEM Part #** (No OEM Part # Available)

## **NEUTRAL DENSITY FILTER (#1)**

• 0.0400 Optical Density Fits: Optical Detector Assembly Models: NX & 100NX



#### RPI Part #SDF103 **OEM Part #** (No OEM Part # Available)

#### **NEUTRAL DENSITY FILTER (#3)**

• 0.2285 Optical Density Fits: Optical Detector Assembly Models: NX & 100NX

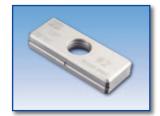




#### RPI Part #SDF102 **OEM Part #** (No OEM Part # Available)

#### **NEUTRAL DENSITY FILTER (#2)**

• 0.1475 Optical Density Fits: Optical Detector Assembly Models: NX & 100NX



#### RPI Part #SDF104 **OEM Part #** (No OEM Part # Available)

# **NEUTRAL DENSITY FILTER (#4)**

• 0.4020 Optical Density Fits: Optical Detector Assembly Models: NX & 100NX





## RPI Part #RXC110 **OEM Part #** (No OEM Part # Available)

#### STORAGE CASE

• Size: 7.91" x 4.25" x 2.04" Models: NX & 100NX



#### RPI Part #RXT109 **OEM Part #** (No OEM Part # Available)

**OPTICAL LENS TOWELETTE** 

# • 4 per package

· Anti-static, anti-fog and Anti-streaking single use premoistened wipe







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SECTION 10 PAGE

**UPDATED** 

07/21

# New Parts to fit Sterrad NX & 100NX H2O2 Sterilization Systems





RPI Part #SDK116 0EM Part #32-03557-0-001

#### **DETECTOR WINDOW KIT**

 Includes: Lens and Viton® (FKM) O-Ring Fits: Optical Detector Assembly Models: NX & 100NX

#### LOOK INSIDE!

Also available: Neutral Density Filter Kit (RPI Part #SDK100) and More New Parts!



RPI Part #SDK014 0EM Part #32-51413-0-001/22-00537-209

#### **OPTICAL WINDOW KIT**

- Includes: (2) Optical windows and (1) Viton® (FKM) O-Ring
- Included in: PM-2 Kit (RPI Part #SDK003)

  Fits: Hydrogen Peroxide Monitor and Optical
  Detector Assembly

Models: NX & 100NX



RPI Part #SDA006 0EM Part #40-52125-001

#### **UV LAMP ASSEMBLY**

- Rated at 900 VRMS
- 12" lg. cable with connector
- Factory calibrated
- Included in: PM-2 Kit (RPI Part #SDK003)

Fits: Hydrogen Peroxide Monitor and Optical

Detector Assembly Models: NX & 100NX

# New Parts to fit Sterrad NX & 100NX H2O2 Sterilization Systems

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# Also Available to fit the 100S



ZINNY Z

RPI Part #SDK117 OEM Part # (No OEM Part # Available)

#### SERVICE ACCESS KEY

Used with Auto Test to gain access to the Service Mode
 Fits: J2 Harness Connector

**OEM:** STERRAD **Models:** 100S

# Don't Forget ...

Essential tool to protect sensitive equipment during maintenance!



RPI Part #RPS998

OEM Part # (No OEM Part # Available)

#### **GROUNDING STRAP**

- For grounding to an ESD work bench or a chassis
- Includes: Strap, 6' long coiled cord with banana plug and detachable alligator clamp

Models: NX & 100NX





# New Oil Return Solenoid Valves to fit

# STERRAD® NX® & 100NX®

Hydrogen Peroxide Sterilization Systems!





- 12VDC. 7W (80Ω): 24" lg. wires with 2 pin connector
- Material: Stainless steel body; Viton® (FKM) seals
- Includes: (2 pcs) Male Connector (1/4" Push-In x 1/8" MPT) (RPI Part #RXF117)
- Also available: Solenoid Valve Repair Kit (RPI) Part #SDK107) and Coil (RPI Part #SDC108)

Fits: Vacuum Pump Chassis

Models: NX



# **RPI Part #SDV106** OEM Part #28-51498-001

#### **SOLENOID VALVE** (OIL RETURN)

- 12VDC. 7W (80Ω): 24" lg. wires with 2 pin connector
- Material: Stainless steel body; Viton® (FKM) seals
- Includes: Vacuum fitting, face seal O-Ring (RPI Part #RXO091) and (1 pc) Male Connector (1/4" Push-In x 1/8" MPT) (RPI Part #RXF117)
- Also available: Solenoid Valve Repair Kit (RPI Part #SDK107) and Coil (RPI Part #SDC108)

Fits: Vacuum Pump Chassis

Models: 100NX



RPI Part #SDC108 **OEM Part #** (No OEM

Part # Available)

# COIL

- 12VDC, 7W (80Ω); 24" lg. wires with (2) installed
- contacts and 2 pin connector (not installed) Also available: Solenoid Valve (Oil Return)
- (RPI Part #SDV105), Solenoid Valve (Oil Return) (RPI Part #SDV106), and Solenoid Valve Repair Kit (RPI Part #SDK107)

Fits: Solenoid Valve (Oil Return)

Models: NX & 100NX



- (1/4" PUSH-IN X 1/8" MPT) 2 per package
- Material: Nickel plated brass
- Included in: Solenoid Valve (Oil Return) (RPI Part #SDV105) and Solenoid Valve (Oil Return) (RPI Part #SDV106)

Fits: Solenoid Valve (Oil Return)

Models: NX & 100NX





# **SOLENOID VALVE REPAIR KIT**

- Viton® (FKM) seals
- Includes: Spanner wrench
- Also available: Solenoid Valve (Oil Return) (RPI Part #SDV105), Solenoid Valve (Oil Return) (RPI Part #SDV106), and Coil (RPI Part #SDC108)

Fits: Solenoid Valve (Oil Return)

Models: NX & 100NX



- 6 per package
- Size: .239" ID x .379" OD x .070" C/S; Duro 75
- Material: Viton® (FKM)
- Included in: Solenoid Valve (Oil Return) (RPI Part #SDV106)

Fits: Solenoid Valve (Oil Return)









Models: 100NX





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**SECTION** 10

**PAGE** 

**UPDATED** 01/23



# For Pelton & Crane

RPI Part #PCC249 OEM Part #047508 (Omni Cleaner Plus™)

#### PEL-CLEAN™

- · Sterilizer cleaning solution
- (1) 16 oz. bottle

Models: Pelton & Crane sterilizers



• Also available by the case of 12 bottles! Just ask for PEL-CLEAN™ (CASE) (RPI Part #PCC250)



# For Midmark® • Ritter®

RPI Part #MIC143 **OEM Part #002-0396-00** (Speed Clean)

#### MID-CLEAN™

- Sterilizer cleaning solution
- (1) 16 oz. bottle

Models: Midmark® • Ritter® sterilizers

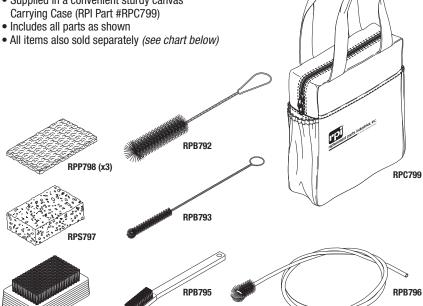


 Also available by the case of 12 bottles! Just ask for MID-CLEAN™ (CASE) (RPI Part #MIC144)

# Sterilizer Cleaning Kit RPI Part #RPK791 **OEM Part #** (No OEM Part # Available)

**CLEANING KIT** 

- Supplied in a convenient sturdy canvas Carrying Case (RPI Part #RPC799)



RPI Part #	Description (see Page 10-551 for details)	Kit Quantity	Reorder Quantity
RPB792	LARGE DIA. BRUSH (1-3/4")	1	1
RPB793	SMALL DIA. BRUSH (3/8")	1	1
RPB794	SCRUB BRUSH	1	1
RPB795	HANDLE BRUSH	1	1
RPB796	FLEXIBLE TUBE BRUSH (7/8")	1	1
RPC799	CARRYING CASE	1	1
RPP798	CLEANSING PAD	3	3
RPS797	SPONGE (4-1/4" x 6")	1	3

# For SciCan®

**RPI Part #SCA046 OEM Part #80ZPLUS** (Stat-Dri Plus™) / 320ZPLUS (Stat-Dri Plus™)

#### SCI-DRY™ (16 oz. REFILL)

- Drying and rinse agent
- (1) 16 oz. bottle
- Also available: Sci-Dry™ (2 oz.) (RPI Part #SCA054)

Models: SciCan® 2000, 5000 & 7000 series cassette sterilizers; and Hydrim® series washers



 Also available by the case of 12 bottles! Just ask for SCI-DRY™ (16 oz. REFILL -CASE) (RPI Part #SCA047)

#### RPI Part #SCA054 OEM Part #20ZPLUS (Stat-Dri Plus™) / 80ZPLUST (Stat-Dri PlusT™)

RPB794

# SCI-DRY™ (2 oz.)

- · Drying and rinse agent
- (1) 2 oz. spray bottle
- Also available: Sci-Dry™ (16 oz. Refill) (RPI Part #SCA046)

Models: SciCan® 2000, 5000 & 7000 series cassette sterilizers



 Also available by the case of 12 bottles! Just ask for SCI-DRY™ (2 oz. - CASE) (RPI Part #SCA055)

# For Tuttnauer®

RPI Part #TUC094 OEM Part #CB0010 (Chamber Brite™)

#### TUTT-CLEAN™

- · Sterilizer cleaner
- (1) Box of 10 packets

# Models:

Most Tuttnauer® autoclaves including 1730, 2340, 2540, 3850 & 3870 Series



• Also available by the case of 12 boxes! Just ask for TUTT-CLEAN™ (CASE) (RPI Part #TUC095)

**SECTION** 10

> 550 **UPDATED** 03/13

PAGE





#### RPI Part #RPB792

**OEM Part #** (No OEM Part # Available)

#### LARGE DIA. BRUSH (1-3/4")

- Bristle size: 1-3/4" dia. x 4-1/2" lg.; Overall length: 11-1/2"
- · Black bristle with radial tip
- · Suggested uses: Water reservoirs, bellows housings, large port valve assemblies
- · Also included in: Cleaning Kit (RPI Part #RPK791)





# RPI Part #RPB795

**OEM Part #** (No OEM Part # Available)

#### **HANDLE BRUSH**

- Bristle size: 1/2"H x 1-3/4"lg.; Overall brush length: 6-5/8"
- Black Nylon® bristles
- · Suggested uses: U-channels, V-channels, threads
- · Also included in: Cleaning Kit (RPI Part #RPK791)





#### RPI Part #RPP798

**OEM Part #** (No OEM Part # Available)

#### **CLEANSING PAD**

- 3 per package
- · Light duty cleansing pad made from non-woven fibers
- Size: 6" x 9"
- · Ideal for: stainless steel, chrome, copper, porcelain and ceramic
- · Also included in: Cleaning Kit (RPI Part #RPK791)



#### RPI Part #RPB793

**OEM Part #** (No OEM Part # Available)

#### SMALL DIA. BRUSH (3/8")

- Bristle size: 3/8" dia. x 2" lg. Overall length: 8"
- White bristle
- · Suggested uses: Door bellows housing, solenoid valve bonnets and small valve housings
- · Also included in: Cleaning Kit (RPI Part #RPK791)



# RPI Part #RPB796

**OEM Part #** (No OEM Part # Available)

#### **FLEXIBLE TUBE BRUSH (7/8")**

- Bristle size: 7/8" x 1-1/8" lg.; Overall length: 41"
- Suggested uses: Condensers, manifolds, traps and valves
- · Also included in: Cleaning Kit (RPI Part #RPK791)





- White Nvlon® bristles



# RPI Part #RPC799

**OEM Part #** (No OEM Part # Available)

# **CARRYING CASE**

- Size: 13"H x 10"W x 3-1/2"D
- 3 brush compartments and large storage space
- 2 end pouches large enough to accommodate 16 oz. bottles
- · Large front pocket
- Zipper closure





**OEM Part #** (No OEM Part # Available)

# **SCRUB BRUSH**

- Black Nylon® bristles. Block is laminated hardwood with clear lacquer finish
- Bristle size: 3/4"; Block size: 2-1/2" x 4-1/4"
- · Suggested uses: Instrument trays and racks, cassettes, door covers, sterilizer casings, reservoir surface and sterilizer base platforms
- Also included in: Cleaning Kit (RPI Part #RPK791)



RPI Part #RPS797 OEM Part # (No OEM Part # Available)

#### SPONGE (4-1/4" x 6")

- 3 per package
- Cellulose sponge (1-5/8" thk.)
- 10 times more absorbent than polyurethane sponges
- · Also included in: Cleaning Kit (RPI part #RPK791)

**SECTION** 10

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**PAGE** 

**UPDATED** 03/13

# Models: Dynaclave 613R (576A)

#### RPI Part #AMG004 OEM Part #P754874-091

#### **DOOR GASKET**

• 8.000" OD x .156" x .250" C/S

Fits: 8" Round Door

Model: Dynaclave 613R

(576A)



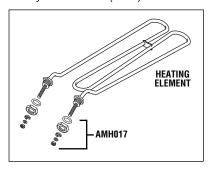


#### RPI Part #AMH016 OEM Part #P033165-061

#### **HEATING ELEMENT ASSEMBLY**

- 1400 W, 120 VAC, ~10Ω
- Includes all parts as shown
- Mounts inside chamber

**Model:** Dynaclave 613R (576A)



#### RPI Part #AMH017 OEM Part # (No OEM Part # Available)

#### **MOUNTING & CONNECTING HARDWARE**

• Includes (2) sets of parts shown **Fits:** Heating Element Assembly (RPI Part #AMH016)



# RPI Part #SPT004

**OEM Part** # (No OEM Part # Available)

#### DIAL THERMOMETER

- Reads: 60°F 300°F/20°C 130°C, 0-27 PSIG
- 1/4" MPT, 2" dia. dial face, 2" stem

# Models:

Dynaclave 613R (576A)



#### RPI Part #AMW065 OEM Part #P033169-091

#### **FIBER WASHER**

- 15 per package
- .335" ID x .620" OD x .030" thk

Fits: Special Bolt in Door Knob Assembly

Model: Dynaclave 613R (576A)

# RPI Part #AMW066 0EM Part #P033229-041

#### **WAVE WASHER**

- 5 per package
- .315" ID x .500" OD x .101" thk **Fits:** Special Bolt in Door Knob

Assembly

Model: Dynaclave 613R (576A)

# RPI Part #AMW067 0EM Part #M033231-041

#### **FLAT WASHER**

- 5 per package
- .200" ID x .625" OD x .032" thk
- · Stainless steel

Fits: Special Bolt in Door Assembly **Model**: Dynaclave 613R (576A)

# RPI Part #AMW068 OEM Part #P026962-091

## **INTERNAL TOOTH WASHER**

- 10 per package
- .260" ID x .562" OD x .025" thk
- Stainless steel

**Fits:** Special Pin in Door Assembly **Model:** Dynaclave 613R (576A)

## RPI Part #AMW069 0EM Part #P035161-091

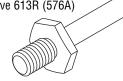
#### TEFLON® WASHER

• .255" ID x .625" OD x .125" thk Fits: Special Pin in Door Assembly Model: Dynaclave 613R (576A)

## RPI Part #AMP075 0EM Part #M033126-061

#### "SPECIAL" PIN

Fits: Door Knob Assembly Model: Dynaclave 613R (576A)



# RPI Part #PCC004 OEM Part # (No OEM Part # Available)

#### POWER CORD WITHOUT CONNECTORS

- 8 ft.
- 16/3 conductor
- Type: HSJ0 (90°C heater cord)

Fits: Tabletop Sterilizers



# RPI Part #AMW070 0EM Part #P035163-091

## **TEFLON® WASHER**

• .320" ID x .625" OD x .130" thk Fits: Special Bolt in Door Assembly Model: Dynaclave 613R (576A)

# RPI Part #AMW071 0EM Part #M035162-091

# **CUP WASHER**

- 5 per package
- .262" ID x .760" OD x .055" Deep **Fits:** Special Pin in Door Assembly **Model:** Dynaclave 613R (576A)

## RPI Part #AMW072 0EM Part #M034847-061

# **CUP WASHER**

- 5 per package
- .320" ID x .760" OD x .055" Deep Fits: Special Bolt in Door Section Model: Dynaclave 613R (576A)

# RPI Part #AMW073 0EM Part #M033283-042

#### "D" SHAPED WASHER

• .760" ID x 1.145" OD x .068" thk

Fits: Special Bolt both sides

of Door Hinge

Model: Dynaclave 613R (576A)

# RPI Part #AMW074 OEM Part #P033124-061

#### **CLUTCH WASHER**

Fits: Special Bolt inside
Door Knob Assembly

**Model:** Dynaclave 613R (576A)

# RPI Part #AMN059 OEM Part #P034561-062

# HEX NUT WITH ELASTIC STOP

- 5 per package
- 5/16-24
- Stainless steel

Fits: Door Knob Bolt

Model: Dynaclave 613R (576A)

# RPI Part #RPT113 OEM Part # (No OEM Part # Available)

#### MAX REGISTER THERMOMETER

- Mercury
- Length: 5-1/2"
- Accuracy Rating: ±1 Division (±2°F)
- Range: 150°F to 350°F
- Includes thermometer, and metal protective case



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UPDATED 06/10

# **Table Top Sterilizers**

Models: Dynaclave 613R (576A) (continued) and Models: 8816D & 8816M

#### RPI Part #AMG006 0EM Part #P074374-091

#### DOOR GASKET

• 11.000" OD x .375" x .250" C/S

Fits: 8" Square Door Model: 8816D & 8816M



AMG006 CROSS SECTION SHOWN ACTUAL SIZE

## RPI Part #AML025 0EM Part #P041084-091

#### PILOT LIGHT

- · Clear "Thermostat On"
- 120 VAC
- Requires bulb (RPI Part #AMB028)
- Includes socket, lens, washer, nut, and (2) screw

Fits: Control Panel

Model: Dynaclave 613R (576A) & 8816M

# RPI Part #AML024 OEM Part #P041083-091

#### **PILOT LIGHT**

- · Red-"Power On"
- 120 VAC
- Requires bulb (RPI Part#AMB028)
- Includes socket, lens, washer, nut, and (2) screw

Fits: Control Panel

Model: Dynaclave 613R (576A) & 8816M

# RPI Part #AMB028 OEM Part #764317-708

#### **LIGHT BULB**

- Standard NE51 bulb
- 120 VAC, 1/4 W
- T-3-1/4 mini bayonet Fits: All Panel Light Sockets

Model: Dynaclave 613R (576A) & 8816M

# RPI Part #AMT037 OEM Part #P033149-091

#### THERMOSTAT CONTROL

• Range: 220°F - 350°F Fits: Control Housing

Fits: Control Housin Assembly

**Model:** Dynaclave 613R (576A) & 8816M



# RPI Part #AMS035 OEM Part #P045325-091

# **ROCKER SWITCH**

• DPDT

• 20 A @ 125 VAC Fits: Front Control Panel

Model: 8816M

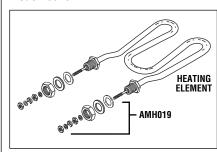


## RPI Part #AMH018 OEM Part #P040894-091

# **HEATING ELEMENT ASSEMBLY**

- 800 W, 120 VAC, ~18Ω
- · Includes all parts as shown
- Mounts inside chamber

Model: 8816M

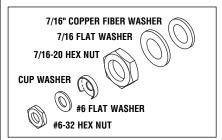


#### RPI Part #AMH019

**OEM Part** # (No OEM Part # Available)

# **MOUNTING & CONNECTING HARDWARE**

• Includes (2) sets all parts as shown **Fits:** Heating Element Assembly (RPI Part #AMH018) **Model:** 8816M



## RPI Part #AMS038 0EM Part #M037103-091

# TEFLON® VALVE SEAT

Fits: Control Housing

Model: Dynaclave 613R (576A) & 8816M

# RPI Part #AMG011 OEM Part #P033153-091

#### **CONTROL HOUSING GASKET**

Fits: Main Control Housing Model: Dynaclave 613R (576A)

& 8816M (608A)

# New RPI Part #RP0330 OEM Part #P033155-091 Industry Part #2-008

# TEFLON® O-RING

6 per package

• .176" ID x .316" OD x .070" C/S Fits: Control Housing and Steam Trap

Assembly

**Model:** Dynaclave 613R (576A) & 8816M

#### RPI Part #AMT039 OEM Part #P033115-091

#### TIMER ASSEMBLY

- 60 minutes
- SPST
- Switch: 20 A, 240 VAC
- 1 HP @ 120 240 VAC
- Includes bell timer, face plate, knob, and mounting hardware

Fits: Front Control Panel

Model: Dynaclave 613R (576A) & 8816M

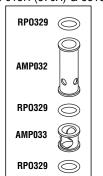
# RPI Part #AMK022

**OEM Part** # (No OEM Part # Available)

# **OPERATING VALVE KIT**

Includes all parts as shown
 Fits: Operating Valve Body

Model: Dynaclave 613R (576A) & 8816M



# New RPI Part #RP0329 OEM Part #P033241-091 Industry Part #2-010

# TEFLON® O-RING

- 6 per package
- .239" ID x .379" OD x .070" C/S
- Assembly requires three O-rings

Fits: Operating Valve

Model: Dynaclave 613R (576A) & 8816M

# RPI Part #AMP032 0EM Part #P033240-091

UPPER PORT
Fits: Operating Valve
Model: Dynaclave

**Model:** Dynaclave 613R (576A) & 8816M

# RPI Part #AMP033 0EM Part #P033239-091

**LOWER PORT Fits:** Operating Valve

Model: Dynaclave 613R (576A) & 8816M

# RPI Part #RPT113 OEM Part # (No OEM Part # Available)

#### MAX REGISTER THERMOMETER

- Mercury
- Length: 5-1/2"
- Accuracy Rating: ±1 Division (±2°F)
- Range: 150°F to 350°F
- Includes thermometer, and metal protective case

SECTION 10

UPDATED 06/10



**SECTION** 

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**UPDATED** 

06/10

#### Model: 8816A

#### RPI Part #AMG006 **OEM Part #P074374-091**

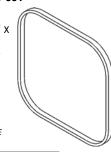
#### DOOR GASKET

• 11.000" OD x .375" x .250" C/S

Fits: 8" Square Door **Model:** 8816A



AMG006

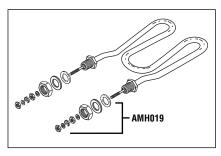


# RPI Part #AMH018 **OEM Part #P040894-091**

#### **HEATING ELEMENT ASSEMBLY**

- 800 W, 120 VAC, ~18Ω
- · Includes all parts as shown
- · Mounts inside chamber

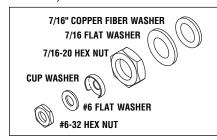
Model: 8816A



## RPI Part #AMH019 **OEM Part** # (No OEM Part # Available)

## **MOUNTING & CONNECTING HARDWARE**

• Includes (2) sets all parts as shown Fits: Heating Element Assembly (RPI Part #AMH018)



#### RPI Part #AMG034 **OEM Part #P093077-001**

# PRESSURE/TEMPERATURE GAUGE

- Dual Scale: 212°F 278°F, 0-60 PSIG
- Center back mount, 1/8" MPT
- 2-1/2" dia. dial
- 2-5/8" dia. panel cut-out
- · Includes gauge, mounting bracket, and hardware

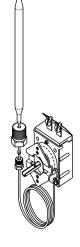
Fits: Front Panel Model: 8816A



#### RPI Part #AMT003 **OEM Part #P093073-001**

#### THERMOSTAT SWITCH

- Range: 220°F 350°F
- Includes controller, bulb, capillary tubes, and mounting hardware
- Controller mounts to control panel **Model: 8816A**



# PARTS TO FIT THE STEAM TRAP

## New RPI Part #RP0330 OEM Part #P033155-091 Industry Part #2-008



6 per package

• .176" İD x .316" OD x .070" C/S Fits: Control Housing and Steam Trap

Assembly Model: 8816A

## RPI Part #AMH020 OEM Part #P150384-001

STEAM TRAP HEAD

Fits: Steam Trap Assembly

Model: 8816A



# RPI Part #AMG013 OEM Part #P047003-091

# FIBER GASKET

- 6 per package
- .875" ID x 1.250" OD x .065" thk

Fits: Steam Trap Assembly

Model: 8816A

# RPI Part #AMG014 OEM Part #P454894-001 COPPER-FIBER GASKET

 .338" ID x .505" OD x .062" thk Fits: Steam Trap Assembly

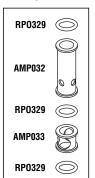
Model: 8816A



# **OPERATING VALVE KIT**

· Includes all parts as shown Fits: Operating Valve Body

Model: 8816A



# New RPI Part #RP0329 OEM Part #P033241-091 Industry Part #2-010

# **TEFLON® O-RING**

- 6 per package
- .239" ID x .379" OD x .070" C/S
- Assembly requires three O-rings

Fits: Operating Valve Model: 8816A

# RPI Part #AMP032 **OEM Part #P033240-091**

**UPPER PORT** 

Fits: Operating Valve Model: 8816A



# RPI Part #AMP033 OEM Part #P033239-091

**LOWER PORT** 

Fits: Operating Valve **Model:** 8816A



# RPI Part #AMB028 **OEM Part #764317-708**

#### LIGHT BULB

- Standard NE51 bulb
- 120 VAC, 1/4 W
- T-3-1/4 mini bayonet Fits: All Panel Light Sockets

Model: Dynaclave 613R (576A) & 8816M

# RPI Part #RPT113 **OEM Part** # (No OEM Part # Available)

- · Accuracy Rating:
- · Includes thermometer, and metal protective case

MAX REGISTER THERMOMETER Mercurv • Length: 5-1/2" ±1 Division (±2°F) Range: 150°F to 350°F

# **Table Top Sterilizers**

Model: 8816

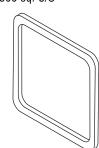
#### RPI Part #AMG005 **OEM Part #P754875-091**

#### **DOOR GASKET**

• 9.000" x 9.000" OD x .500 sq. C/S

Fits: 9" square door **Model:** 8816



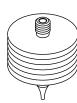


# RPI Part #AMB001 **OEM Part #P012258-091**

# **BELLOWS**

Fits: Measuring Chamber

Assembly Model: 8816

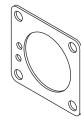


#### RPI Part #AMG015 **OEM Part #P014234-091**

#### **VALVE GASKET**

Fits: Main Control Valve

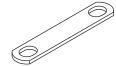
**Model:** 8816



#### RPI Part #AMH029 **OEM Part #P014278**

#### **HEATER LINK**

Fits: Heaters Model: 8816



# RPI Part #AMS036 OEM Part #P027860-091

#### **LEVER SWITCH**

- DPDT
- 20 A @ 125 VAC; 2 HP, 250 VAC

Fits: Control Panel **Model:** 8816



# RPI Part #PCB122 **OEM Part** # (No OEM Part # Available)

#### BAND (12")

- Stainless steel
- 1/2" wide
- · Holds heaters in place

Fits: 10" Chamber



NOTES:

# RPI Part #PCN136

**OEM Part** # (No OEM Part # Available)

#### **SPEEDNUT**

- 10 per package
- "U" type #10-24 thread



# RPI Part #PCB134 **OEM Part** # (No OEM Part # Available)

#### **ELECTRICAL TERMINAL BUSHING**

- 3 per package
- Accommodates 1/4" tab
- 11/16" diameter



# RPI Part #PCC004

**OEM Part** # (No OEM Part # Available)

# POWER CORD WITHOUT CONNECTORS

- 8 fT.
- 16/3 conductor
- Type: HSJ0 (90°C heater cord)

Fits: Tabletop Sterilizers



# RPI Part #RPT113

**OEM Part** # (No OEM Part # Available)

#### MAX REGISTER THERMOMETER

- Mercury
- Length: 5-1/2"
- · Accuracy Rating:
- ±1 Division (±2°F)
- Range: 150°F to 350°F
- Includes

thermometer, and metal protective case



**SECTION** 10

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**PAGE** 

**UPDATED** 06/10

Models: 900 & 901 Series

#### RPI Part #AMG095 OEM Part #P146653-007

#### DOOR GASKET

• ~10.250" OD Fits: Door Models: 900 & 901



AMG095 CROSS SECTION SHOWN ACTUAL SIZE

# RPI Part #AMV104 OEM Part #P093902-452

#### **SOLENOID VALVE COMPLETE**

- 1/8" FPT; Piston style valve
- Material: Brass body, EPDM seal
- 2 way; N.C.
- 120VAC; 9.1W @ 60 Hz.
- Also available: Solenoid Valve Repair Kit (RPI Part #AMV105) and replacement

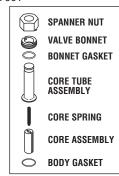


## RPI Part #AMV105 **OEM Part #P764320-920**

#### **SOLENOID VALVE REPAIR KIT**

- Includes all parts as shown
- Also available: Solenoid Valve Complete (RPI Part #AMV104) and Coil (RPI Part #AMC106)

Fits: Fill and Vent Solenoid Valves Models: 900 & 901



# RPI Part #AMC106 **OEM Part #P764316-149**

#### COIL

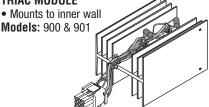
- 120VAC; 9.1W @ 60 Hz.
- Also available: Solenoid Valve Complete (RPI Part #AMV104) and Solenoid Valve Repair Kit (RPI Part #AMV105)

Fits: Fill and Vent Solenoids



#### RPI Part #AMM093 OEM Part #P146653-021

# TRIAC MODULE



# RPI Part #AMV097 **OEM Part #P093902-453**

# **SAFETY VALVE (38 PSI)**

• Brass; 1/2" MPT x 1/2" FPT

• Cracking Pressure: 38 PSI Fits: Chamber Models: 900 & 901



#### RPI Part #PCN136 **OEM Part** # (No OEM Part # Available)

## **SPEEDNUT**

- 10 per package
- "U" type #10-24 thread



# RPI Part #PCB134

**OEM Part** # (No OEM Part # Available)

#### **ELECTRICAL TERMINAL BUSHING**

- 3 per package
- 1/4" tabs
- . Mounting hole: 11/16" dia.



# RPI Part #AMG091 OEM Part #P129357-660

#### PRESSURE GAUGE

- 0-60 PSI
- · Center back mount, 1/8" MPT
- 1-1/2" dia. dial
- 1-9/16" dia. panel cut-out
- · Includes all parts as shown

Fits: Front Panel Models: 900 & 901

# RPI Part #PCC004

**OEM Part** # (No OEM Part # Available)

#### POWER CORD WITHOUT CONNECTORS

- 16/3; 105°C
- 13A @125VAC Fits: Tabletop Sterilizers

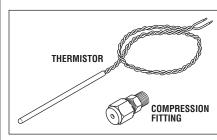


#### RPI Part #AMT092 OEM Part #P764320-946

#### THERMISTOR KIT

- 24KΩ @ 77°F
- · Includes all parts as shwon
- · Mounts in chamber

Models: 900 & 901





# **OVERHEAT THERMOSTAT**

- Factory set to open at 295°F
- Replaces old RPI Part #AMS098

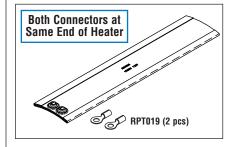
Models: 900 & 901

# RPI Part #AMH096 **OEM Part #P093902-461**

# **HEATING ELEMENT**

- 1500W, 120VAC, ~9Ω
- · Mounts to chamber
- · Includes hardware
- When replacing this part, it is also a good time to replace the Overheat Thermostat (RPI Part #PCT042)

Models: 900 & 901



#### RPI Part #RPT113 **OEM Part** # (No OEM Part # Available)

#### MAX REGISTER THERMOMETER

- Mercury
- Size: ~.40" OD x ~6.63" lg.
- Accuracy Rating: ±1 Division (±2°F)
- Dual Scale: 150°F to 350°F/ 65°C to 177°C



**SECTION** 10

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**UPDATED** 02/12

# **Table Top Sterilizers**

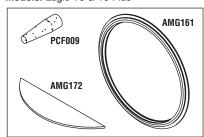
Models: Eagle® 10 & 10 Plus

# RPI Part #AMK234 **OEM Part #P426637-261** (Gasket Only)

#### STERILIZER PM KIT

• Includes all parts as shown plus a PM Check List & PM Sticker Models: Eagle 10 & 10 Plus



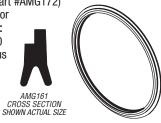


#### RPI Part #AMG161 OEM Part #P426637-261

#### DOOR GASKET (11")

. When replacing this gasket, it is also a good time to replace the Water Guard (RPI Part #AMG172)

Fits: Door Models: Eagle 10 & 10 Plus



# RPI Part #AMG172 **OEM Part #P400027-717**

# **WATER GUARD**

· Just peel and stick for easy installation Fits: Chamber

Models: Eagle 10 & 10 Plus

RPI Part #PCF009 **OEM Part #P129357-645** 

**FILTER - FILL LINE** 

• 120 - 150 micron Fits: Fill Tube

Models: Eagle 10 & 10 Plus

# RPI Part #AMT165 **OEM Part #P93910-915**

#### **FILL TUBE**

• Material: 5/16" dia. brass tubing Fits: Chamber and Fill Filter

Models: Eagle 10 & 10 Plus

# RPI Part #AMV169 **OEM Part #P418335-216**

- Material: Brass
- 1/2" MPT x 1/2" FPT
- · Mounts to chamber

Models: Eagle 10 & 10 Plus

#### RPI Part #AMV170 **OEM Part #P93910-910**

#### SOLENOID ASSEMBLY VALVE-FILL/VENT

• 1/8" FPT;

- Piston style valve
- · Brass body. EPDM seal
- 2 way; N.C.
- 120VAC; 9.1W @ 60 Hz.; 1/4" tabs
- · Also available: Solenoid Valve Repair Kit (RPI Part #AMV105)

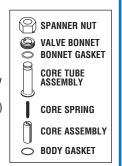
Fits: "T" & "L" fittings Models: Eagle 10 & 10 Plus

#### RPI Part #AMV105 **OEM Part #P764320-920**

#### SOLENOID VALVE **REPAIR KIT**

- · Includes all parts as shown
- Also available: Solenoid Assembly Valve Fill/Vent (RPI Part #AMV170) Fits: Fill and Vent

Solenoid Valves **Models:** Eagle 10 & 10 Plus

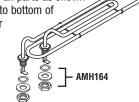


#### RPI Part #AMH162 OEM Part #P136807-855

#### **HEATER ASSEMBLY**

- 1500W, 120VAC, 9Ω
- · Includes all parts as shown
- · Mounts to bottom of chamber

Models: Eagle 10 & 10 Plus



# RPI Part #AMH164

**OEM Part** # (No OEM Part # Available)

#### **HEATER MOUNTING HARDWARE**

. Includes (2) sets of all parts as shown Fits: Heating element (RPI Part #AMH162)

Models: Eagle 10 & 10 Plus

RPI Part #AMC167

• 1/4" brass tubing

RPI Part #AMB168

**AIR VENT BELLOWS** 

• 5/16" compression

fittings-both ends

and reservoir tubing

RPI Part #AMF180

**OEM Part #P422922-153 CONDENSATION COIL WITH** 

**COMPRESSION FITTING** 

Fits: Reservoir Assembly

Models: Eagle 10 & 10 Plus

**OEM Part #P400009-085** 

Fits: Mounts between chamber

Models: Eagle 10 & 10 Plus



#### RPI Part #AMG163 OEM Part #P93910-142

#### **PRESSURE GAUGE**

- 0-60 PSI/0-410 KPa
- 1.500" dia. dial
- Center back mount 1/8" MPT

Fits: Door assembly

Models: Eagle 10 & 10 Plus

# RPI Part #AMS179 **OEM Part #P93910-148**

#### **DOOR SWITCH**

- 15A @ 120VAC
- 4A @ 250VAC
- 3/16" tabs
- Mounts to door bracket assembly

Models: Eagle 10 & 10 Plus

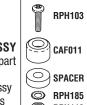
# RPI Part #AMF166 OEM Part #

• Length: ~10 ft.

(No OEM Part # Available)

# FRONT-RUBBER FOOT ASSY

- Includes (2) sets of each part as shown
- Mounts to bottom front assy Models: Eagle 10 & 10 Plus







# (No OEM Part # Available) **REAR-RUBBER FOOT ASSY** . Includes (2) sets of each part

**OEM Part #** 

as shown



**RPH103** 

· Mounts to bottom rear assy Models: Eagle 10 & 10 Plus

# RPI Part #RPT113 **OEM Part** # (No OEM Part # Available)

# MAX REGISTER THERMOMETER

- Mercury
- Size: ~.40" OD x ~6.63" lg
- Dual Scale: 150°F to 350°F/ 65°C to 177°C



**SAFETY VALVE (42 PSI)** 

• Cracking pressure: 42 PSI





• 15 A @ 125 VAC

FAX: (818) 882-7028 • E-MAIL: order@rpiparts.com • WEBSITE: www.rpiparts.com

**UPDATED** 

02/12

Models: 2250, 2251 & 2260

# **BEFORE ORDERING**

**Check If You Need** Ring Style or Pancake Style Gasket.

# RPI Part #RCG022 **OEM Part #62308**

**DOOR GASKET** • 9.500" OD Fits: Door

(ring style) Model: 2250 & 2260



#### RPI Part #RCG071 **OEM Part #69904**

#### DOOR GASKET

- 8.625" OD
- · Pancake style, hole in center

Fits: Door Model: 2250 & 2260



# RPI Part #RCG023 **OEM Part #62259**

#### DOOR GASKET

• 11.500" OD Fits: Door (ring style) **Models**: 2251



#### RPI Part #RCG073 **OEM Part #68424**

#### DOOR GASKET

- 10.500" OD
- · Pancake style, hole in center Fits: Door

Models: 2251

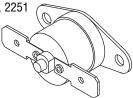


# RPI Part #RCT050 **OEM Part #61854**

# **MANUAL THERMOSTAT**

Opens @ 335°F, Closes @ 290°F

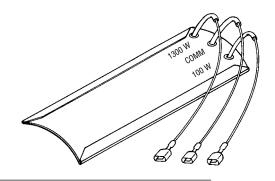
Fits: Chamber Models: 2250, 2251 & 2260



#### RPI Part #RCH027 **OEM Part #63824**

# **DUAL HEATING ELEMENT**

- 1350 W, 120 VAC, ~10Ω; 100 W. ~144Ω
- Metal clad
- · Mounts on outside of chamber Models: 2250, 2251 & 2260



#### New RPI Part #RCL077 **OEM Part #62299**

#### **HEATING LIGHT (AMBER)**

- 120 VAC, 1/3 W
- Includes all parts in kit as shown

Fits: Control Panel Models: 2250, 2251 & 2260

#### New RPI Part #RCL075 **OEM Part #62300**

# **DRYING LIGHT (AMBER)**

- 120 VAC, 1/3 W
- Includes all parts in kit as shown

Fits: Control Panel Models: 2250, 2251 & 2260

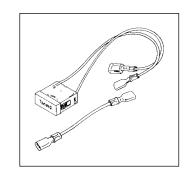
# New RPI Part #RCL076 **OEM Part #62298**

#### TIMING LIGHT (RED)

- 120 VAC, 1/3 W
- Includes all parts in kit as shown

Fits: Control Panel

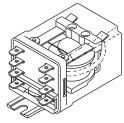
Models: 2250, 2251 & 2260



# New RPI Part #RCR074 0EM Part #62313

#### **CONTROL RELAY**

• 15 A @ 120 VAC Models: 2250



## New RPI Part #RCR078 **OEM Part #63688**

# TIME DELAY RELAY

- 15 A @ 120 VAC
- Heat Time: 20-70 seconds; Cool Time: 50-80 seconds

· Mounts to bottom plate Models: 2250, 2251 & 2260

## RPI Part #RCI028 **OEM Part** # (No OEM Part # Available)

#### **INSULATION**

- 4" x 12" x 1/8" thk
- · Mica heaters only

Fits: Mica Heater (Non-Metal Clad) Models: 2250, 2251 & 2260



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**UPDATED** 06/10

# **Table Top Sterilizers**

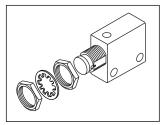
Models: 2250, 2251 & 2260 (continued)

#### New RPI Part #RCV080 **OEM Part #68725**

#### WATER FILL VALVE

- · Includes all parts as shown
- 1/8 FPT ports
- · Momentary, 2 way N.C. Fits: Control Panel

Models: 2250, 2251 & 2260



# New RPI Part #RCT084 **OEM Part #69951**

#### STEAM TRAP

• 1/2" MPT x 1/2" FPT

Fits: 1/2" Tee and Elbow Assembly Models: 2250, 2251 & 2260



#### RPI Part #RCV082 **OEM Part #64746**

# **SAFETY RELIEF VALVE**

- Cracking pressure: 45 PSI
- 1/2" FPT x 1/2" MPT Fits: 1/2" Tee and Elbow Assembly

Models: 2250, 2251

& 2260



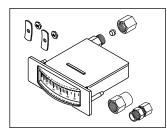
## New RPI Part #RCG083 **OEM Part #64414**

## PRESSURE GAUGE

- 5/8" x 1-3/4" panel cut-out
- Reads 0-60 PSIG
- Accommodates 1/8" and 3/16" tubing
- · Includes gauge, mounting bracket, mounting hardware, and compression fittings

Fits: Control Panel

Models: 2250, 2251 & 2260



#### New RPI Part #RCK079 **OEM Part #46062**

#### CONTROL KNOB

• 1/4" dia. shaft Fits: Thermostat Control



New RPI Part #RCV081 **OEM Part #62903** 





## RPI Part #RCF015 **OEM Part** # (No OEM Part # Available)

#### PLASTIC FOOT

• 4 per package Fits: Bottom of machine Models: 2250, 2251 & 2260



## RPI Part #RCF016 **OEM Part** # (No OEM Part # Available)

#### SUCTION CUP FOOT

- 4 per package
- #10-32 x 27/64" lg. stud
- · High profile shoulder

Models: 2250, 2251 & 2260



NOTES:		

Unsurpassed quality is an RPI tradition.

**SECTION** 10 **PAGE** 701

**UPDATED** 

06/10

Models: Aquaclave 10, 20, 30; Chemiclave D, E, 4000, 5000, 5500, 6000, 7000 & 8000

# RPI Part #MDG001 0EM Part #250007801

#### DOOR GASKET

• 6.500" OD x .187" dia. C/S Fits: Chamber

Models: Aquaclave 10; Chemiclave E, 4000 & 5000



# RPI Part #MDG002 OEM Part #204004801

#### DOOR GASKET

• 5.000" OD x .171" x .125" C/S

Fits: Chamber Model: Chemiclave D

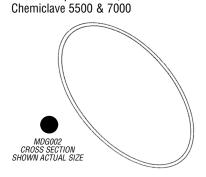




## RPI Part #MDG013 OEM Part #280000301

#### **DOOR GASKET**

• 8.500" OD x .210" dia. C/S Fits: Chamber Models: Aquaclave 20;

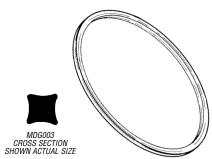


#### RPI Part #MDG003 0EM Part #260006701

# **DOOR GASKET (QUAD RING)**

• 11.000" OD x .312" Sq. C/S

Fits: Chamber Models: Aquaclave 30; Chemiclave 6000 & 8000

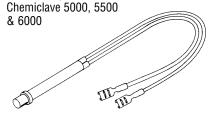


## RPI Part #MDL019 OEM Part #250056901

#### **RED INDICATOR LIGHT (SOLUTION)**

• 125 VAC, 1/3 W Fits: Control Panel

**Models:** Aquaclave 10, 20 & 30;



## RPI Part #MDL020 OEM Part #250056911

# WHITE INDICATOR LIGHT (POWER)

• 125 VAC, 1/3 W
Fits: Control Panel
Models: Chemiclave
5000, 5500 & 6000

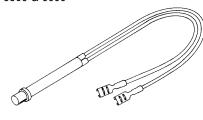
#### RPI Part #MDL021 0EM Part #250056921

# AMBER INDICATOR LIGHT (TEMPERATURE)

• 125 VAC, 1/3 W Fits: Control Panel

Models: Chemiclave E, 4000, 5000,

5500 & 6000

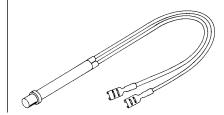


# RPI Part #MDL022 0EM Part #250056931

# **GREEN INDICATOR LIGHT (STERILE)**

• 125 VAC, 1/3 W Fits: Control Panel

**Models:** Aquaclave 10, 20 & 30; Chemiclave 5000, 5500 & 6000



#### RPI Part #MDT025 New OEM Part #250065701

#### **ELECTRICAL TIMER ASSEMBLY**

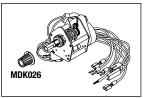
- 20 minute timer; Buzzer
- Mount: 3/8-32 x 1/2" lg. Bushing
- Shaft size: 1/4" dia. x 9/16" lg. Double Flat
- Dimensions: 3-1/8" x 3-1/2" x 2-5/8" DP.
- See RPI website for motor and switch specs

  Fite: Control Panel

Fits: Control Panel

#### Models:

Chemiclave 5000, 5500 & 6000



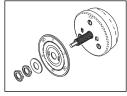
#### RPI Part #MDT012 New OEM Part #250007503 Old OEM Part #D82A

#### **TIMER WITH BELL**

- 60 minute timer; Bell
- Mount: 3/8-24 x 1.0" lg. Bushing
- Shaft size: 3/16" dia. x 9/16" lg. Double Flat
- Dimensions: 2-11/16" dia. x 1-1/4" DP.
- Includes all parts as shown

Fits: Control Panel Models:

Chemiclave D, E & 4000

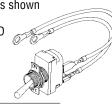


## RPI Part #MDS005 0EM Part #204004101

# **SWITCH ASSEMBLY**

- SPST
- 20 A @ 125 VAC; 1 HP @ 250 VAC
- · Includes all parts as shown

Fits: Control Panel
Model: Chemiclave D

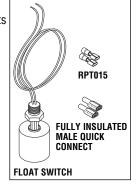


# RPI Part #MDS017 New OEM Part #260062401 Old OEM Part #266846

# **FLOAT SWITCH**

 Includes all parts as shown
 Fits: Reservoir
 Assembly

Models: Aquaclave 10, 20 & 30; Chemiclave 4000, 5000, 5500 & 6000



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PAGE

UPDATED 06/10

# **Table Top Sterilizers**

Models: Aquaclave 10, 20, 30; Chemiclave D, E, 4000, 5000, 5500, 6000, 7000 & 8000 (continued)

#### RPI Part #MDG008 **OEM Part** # (No OEM Part # Available)

#### PHENOLIC GASKET

 6 per package Fits: Pressure Release Filler Cap

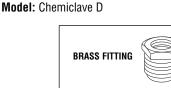
Model: Chemiclave D



# RPI Part #MDK004 **OEM Part #204005701**

#### **VALVE PACKING KIT**

· Includes all parts as shown Fits: Valve Stem



SPACER RING

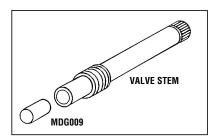
TEFLON® SEAL

**BRASS** SPACER RING

# RPI Part #MDV007 **OEM Part #D14A**

## **VALVE STEM ASSEMBLY**

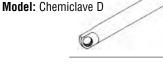
 Includes all parts as shown Fits: Reservoir Assembly Model: Chemiclave D



FOR SERVICE TIPS, AND OTHER TECH INFO, VISIT THE **RPI WEBSITE:** rpiparts.com

# RPI Part #MDH015 **OEM Part #D18**

HANDLE ASSEMBLY Fits: Valve Stem



#### RPI Part #MDH014 0EM Part #D32

#### **DOOR HANDLE**

Fits: Door Assembly Model: Chemiclave D



#### RPI Part #MDK026 **OEM Part #260062000**

# **TIMER KNOB**

Fits: Timer

Models: Aquaclave 10, 20 & 30; Chemiclave 5000,

5500 & 6000



## RPI Part #PCC004

**OEM Part** # (No OEM Part # Available)

#### POWER CORD WITHOUT CONNECTORS

- 8 ft.
- 16/3 conductor
- Type: HSJO (90°C heater cord)

Fits: Tabletop Sterilizers

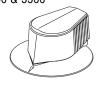


## RPI Part #MDK018 **OEM Part #260007301**

#### **CONTROL KNOB**

Fits: Valve Shaft

Models: Aquaclave 10, 20 & 30; Chemiclave E, 4000, 5000 & 5500



#### RPI Part #MDG009

**OEM Part** # (No OEM Part # Available)

# **BAKELITE GASKET (SEAT)**

• 6 per package Fits: Valve Stem

Model: Chemiclave D

#### RPI Part #RPA032

#### THREADLOCKER 242

- 5 per package
- .02 fl. oz. per tube
- · Prevents rust and corrosion
- · Removable adhesive by Loctite®



# New RPI Part #RP0303 Industry Part #2-012

# **O-RING - DRAIN SPOUT**

- 12 per package
- · Material: Buna-N (Nitrile)
- Hardness: 70 Duro
- .364" ID x .504" OD x .070" C/S
- · Also included in O-Ring Kits (RPI Part #RPK403 and RPK404)

Model: 5000, 5500 & 6000

# **DON'T FORGET!**

# RPI Part #RPL090

#### **HIGH TEMP LUBRICANT**

- 5 per package
- 1/2 gram each package
- For Non-silicone use only. Do not use with highly oxidative chemicals (e.g. liquid chlorine, liquid oxygen, etc.).
- Temperature range: -40°F to +40°F
- Used on pluge valves, pump packaging, gate valves, butterfly valves, sanitary valves, rubber and plastic o-rings, stems and piston



# **RPI Part RPT113**

**OEM Part** # (No OEM Part # Available)

#### **MAX REGISTER THERMOMETER**

- Mercury
- Length: 5-1/2"
- Accuracy Rating: ±2 Div.
- Range: 150°F to 350°F
- · Includes thermometer, and metal protective

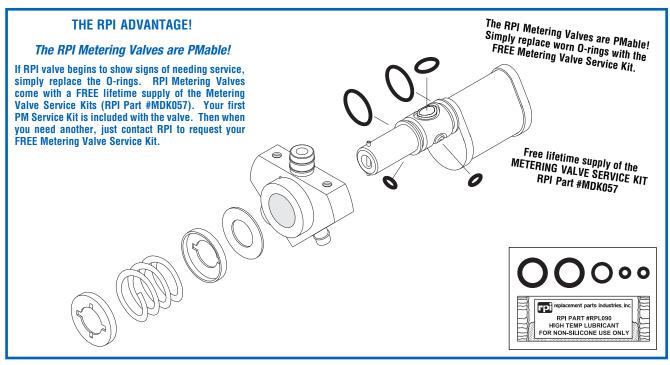




**SECTION PAGE** 

**UPDATED** 06/10

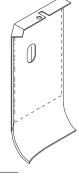
Models: Aquaclave 10, 20, 30; Chemiclave D, E, 4000, 5000, 5500, 6000, 7000 & 8000 (continued)



RPI Part #MDS058 OEM Part # (No OEM Part # Available)

**SPLASH SHIELD** 

Fits: Only RPI Metering Valves (RPI Part #MDV010, MDV011 & MDV016)



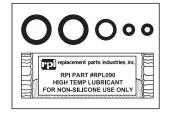
# RPI Part #MDK057 OEM Part # (No OEM Part # Available)

SERVICE KIT

Includes (5) O-rings, and (1) package of High Temp Lubricant (RPI Part #RPL090)

Fits: Only RPI Metering Valves (RPI Part #MDV010, MDV011 & MDV016)

FREE LIFETIME AVAILABILITY
Metering Valve Service Kit
The Metering Valve Service Kit
(RPI Part #MDK057) comes with
a FREE Lifetime Availability with the
purchase of the RPI metering valve.



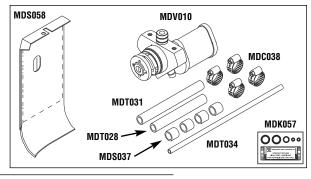
## RPI Part #MDV010 OEM Part #2-50-0011-03

# **RPI METERING VALVE**

- Includes all parts as shown
- FREE Service Kits
   (RPI Part #MDK057) are
   available for the lifetime
   of the RPI metering valve

   Fits: Chamber

**Models:** E, 4000 & 5000

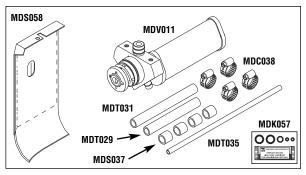


# RPI Part #MDV011 OEM Part #2-80-0027-02

# **RPI METERING VALVE**

- Includes all parts as shown
- FREE Service Kits
   (RPI Part #MDK057) are
   available for the lifetime
   of the RPI metering valve

Fits: Chamber Models: All 5500 Series

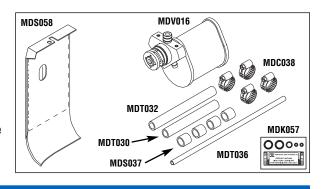


# RPI Part #MDV016 OEM Part #2-60-0633-03 RPI METERING VALVE

- Includes all parts as shown
- FREE Service Kits (RPI Part #MDK057) are available for the lifetime of the RPI metering valve

Fits: Chamber

Models: All 6000 Series



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**UPDATED** 

06/10

# **Table Top Sterilizers**

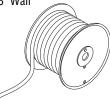
Models: Aquaclave 10, 20, 30; Chemiclave D, E, 4000, 5000, 5500, 6000, 7000 & 8000

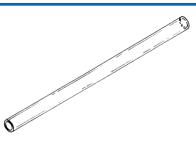
# RPI Part #RPH285 OEM Part # (No OEM Part # Available)

#### **DRAIN HOSE**

- Sold by the foot
- 3/8" ID x 5/8" OD x 1/8" Wall
- Reel Not Included
- Clear PVC

Fits: Drain Port Models: All MDT





RPI Part #MDT028 New OEM Part #260008501 Old OEM Part #250008501

#### **TEFLON® TUBE**

- 3/8" ID x 2-1/4" lg.
- Reservoir to Valve

Models: Chemiclave E, 4000 & 5000

## RPI Part #MDT029 0EM Part #250085201

#### TEFLON® TUBE

- 3/8" ID x 2-3/4" lq.
- · Reservoir to Valve

Model: Chemiclave 5500

# RPI Part #MDT030 OEM Part #250085301

#### TEFLON® TUBE

- 3/8" ID x 3" Ia.
- Reservoir to Valve

Model: Chemiclave 6000

#### RPI Part #MDT031 0EM Part #25008601

#### TEFLON® TUBE

- 3/8" ID x 4-3/8" lg.
- Valve to Chamber

Models: Chemiclave E, 4000, 5000

& 5500

# RPI Part #MDT032 OEM Part #250008611

# TEFLON® TUBE

- 3/8" ID x 6" Iq.
- Valve to Chamber

Model: Chemiclave 6000

## RPI Part #MDT033 New OEM Part #250008701 Old OEM Part #E-87

#### **TEFLON® TUBE**

- 3/16" ID x 12" Ig.
- · Valve to Coils

Models: Chemiclave E & 4000

#### RPI Part #MDT034 0EM Part #250008711

## **TEFLON® TUBE**

- 3/16" ID x 24" lg.
- Valve to Coils

Model: Chemiclave 5000



# RPI Part #MDT036 OEM Part #260062110

#### **TEFLON® TUBE**

- 1/4" ID x 24" lg.
- Valve to Coils

Model: Chemiclave 6000

# RPI Part #MDT035 OEM Part #260008701

# TEFLON® TUBE

- 3/16" ID x 29" lg.
- Valve to Coils

Model: Chemiclave 5500

# RPI Part #MDC038 New OEM Part #260026 Old OEM Part #250008801

# **SMALL HOSE CLAMP**

- 2 per package
- Used with Red Silicone Sleeving and TFE Tubing

Fits: 3/8" Teflon® Tube

Models: Aquaclave 10, 20 & 30; Chemiclave E, 4000, 5000, 5500,

6000 & 7000



# RPI Part #MDS037 OEM Part #260010801

# **RED SILICONE SLEEVING**

2 per package

Fits: 3/8" Teflon® Tube

Models: Aquaclave 10, 20 & 30; Chemiclave E, 4000, 5000, 5500,

6000 & 7000

\

NOTES:						

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UPDATED

06/10

**PAGE** 

Models: GLS8, GLS10, 800, 800V, 1000, 1000R, 1200 & 1250

# **BEFORE ORDERING Check If You Need** Ring Style or Pancake Style Gasket.

# RPI Part #RCG022 **OEM Part** #2-62308

## DOOR GASKET

• 9.500" OD Fits: Door (ring style)

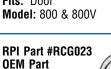




# **DOOR GASKET**

- 8.625" OD
- · Pancake style, hole in center

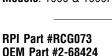
Fits: Door



**DOOR GASKET** • 11.500" OD Fits: Door (ring style)

#2-62259

Models: 1000 & 1000R



**DOOR GASKET** 

- 10.500" OD
- · Pancake style, hole in center Fits: Door

Models: 1000 & 1000R



RPI Part #RCG021 **OEM Part #52217** 

#### **DOOR GASKET**

- 9.500" OD
- Pancake style

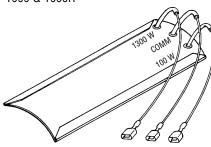
Fits: Door

Models: 1200 & 1250

#### RPI Part #RCH027 New OEM Part #260332 Old OEM Part #63824

#### **DUAL HEATING ELEMENT**

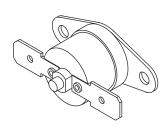
- 1350 W, 120 VAC, ~10Ω; 100 W, ~144Ω
- Sheathing: Electrogalvanized Sheet Steel
- · Mounts on outside of chamber Models: GLS8, GLS10, 800, 800V, 1000 & 1000R



## RPI Part #RCT050 **OEM Part #61854**

# MANUAL THERMOSTAT

• Opens @ 335°F, Closes @ 290°F Models: 800, 800V, 1000 & 1000R



# RPI Part #RCI028 **OEM Part #63403**

#### INSULATION

- 4" x 12" x 1/8" thk
- · Do not use with metal clad heaters Fits: Mica Heater (Non-Metal Clad) Models: 800, 800V, 1000 & 1000R



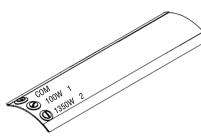


#### RPI Part #RCH026 **OEM Part #40266**

#### **DUAL HEATING ELEMENT**

- 1350W, 120VAC, ~10Ω; 100W, ~144Ω
- · Sheathing: Electrogalvanized Sheet Stee
- · Mounts on outside of chamber

Models: 1200 & 1250



# RPI Part #RCL030 **OEM Part #40319**

"READY" LAMP • 120 VAC, 1/3 W

Fits: Control Panel Models: 1200 & 1250



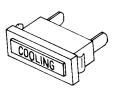
# RPI Part #RCL031 **OEM Part #40272**

"STERILIZING" LAMP

• 120 VAC, 1/3 W Fits: Control Panel Models: 1200 & 1250



• 120 VAC, 1/3 W Fits: Control Panel Model: 1250

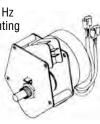


## RPI Part #RCT049 **OEM Part #46049**

#### TIME SWITCH

- 60 minute electric timer
- SPST
- 15 A @ 120 VAC, 60 Hz
- · Includes timer, mounting nut, and push-on connector

Fits: Control Panel Model: 1250



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**UPDATED** 06/10

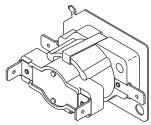
Models: GLS8, GLS10, 800, 800V, 1000, 1000R, 1200 & 1250 (continued)

New RPI Part #RCR074
0EM Part #62313
CONTROL RELAY
• 15 A @ 120 VAC
Models: 800

# New RPI Part #RCR078 OEM Part #63688

# TIME DELAY RELAY

- 15 A @ 120 VAC
- Heat Time: 20-70 seconds; Cool Time: 50-80 seconds
- Mounts to bottom plate
   Models: 800V, 1000 & 1000R

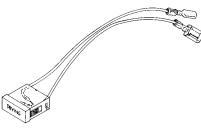


# New RPI Part #RCL075 OEM Part #69827/62300

# DRYING LIGHT (AMBER)

- 120 VAC, 1/3 W
- Includes all parts as shown

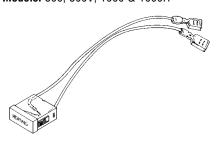
• Includes all parts as shown **Models:** 800, 800V, 1000 & 1000R



# New RPI Part #RCL077 OEM Part #69831/62299

# **HEATING LIGHT (AMBER)**

- 120 VAC, 1/3 W
- Includes all parts as shown **Models:** 800, 800V, 1000 & 1000R

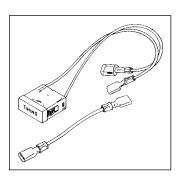


# New RPI Part #RCL076 OEM Part #69829/62298

# TIMING LIGHT (RED)

- 120 VAC, 1/3 W
- Includes all parts as shown

**Models:** 800, 800V, 1000 & 1000R

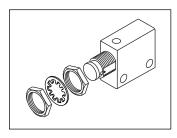


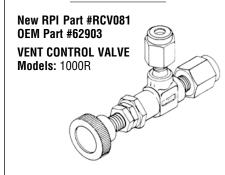
# New RPI Part #RCV080 OEM Part #68725 & 62296

# WATER FILL VALVE

- · Includes all parts as shown
- 1/8 FPT ports
- Momentary, 2 way N.C

Models: 800, 800V, 1000 & 1000R





# RPI Part #RCV082 OEM Part #64746

# SAFETY RELIEF VALVE

• Cracking pressure: 45 PSI

• 1/2" FPT x 1/2" MPT **Models:** 800, 800V, 1000, 1000R & 1200

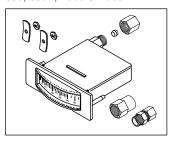


# New RPI Part #RCG083 OEM Part #64414

# PRESSURE GAUGE

- 5/8" x 1-3/4" panel cut-out
- Reads 0-60 PSIG
- Accomodates 1/8" and 3/16" tubing
- Includes guage, mounting bracket, mounting hardware, and compression fittings

Models: 800, 800V, 1000 & 1000R



# New RPI Part #RCT084 OEM Part #69951

# STEAM TRAP

• 1/2" MPT x 1/2" FPT

Models: 800, 800V, 1000 & 1000R



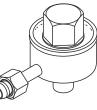
# RPI Part #RCB002

**OEM Part** # (No OEM Part # Available)

# **BELLOWS ASSEMBLY**

- Includes bellows, and compression fitting
- Mounts in reservoir **Model:** 800V's with

3/16" tubing, 1200 & 1250



New RPI Part #RCK079 OEM Part #46062

CONTROL KNOB Models: 800V. 1000 &

1000R

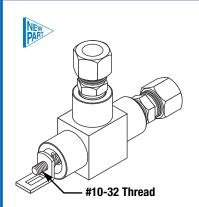


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**UPDATED** 

06/10

Models: GLS8, GLS10, 800, 800V, 1000, 1000R, 1200 & 1250 (continued)



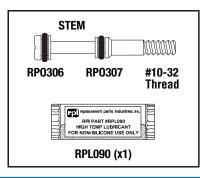
RPI Part #RCV052 OEM Part #H98136 & 36906

# **FILL VENT VALVE**

- Material: Brass body; EP seals
- Includes (x2) 3/8" male connector fittings and "L" Bracket
- · Also available, Valve Stem Kit (RPI Part #RCS098), O-Ring (RPI Part #RP0306) and O-Ring (RPI Part #RP0307

Fits: Fill-Vent bracket assembly

Models: 1200 & 1250

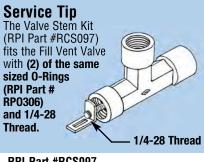


RPI Part #RCS098 **OEM Part #002-0247-00** 

# **VALVE STEM KIT**

· Includes all parts as shown Fits: Oringinal OEM and RPI Fill-Vent Valve (RPI Part #RCV052) with (2) different sized 0-rings (RPI Part #RP0306) & (RPI Part # RP0307) and #10-32 Thread

Models: 1200 & 1250



RPI Part #RCS097

**OEM Part** # (No OEM Part # Available)

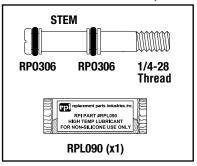
# **VALVE STEM KIT**

· Includes all parts as shown

Fits: Fill-Vent Valve with (2) of the same sized 0-rings (RPI Part #RP0306) and 1/4-28 Thread

Models: 1200 & 1250

See Service Tip above.



# Service Tip

- If the stem has (2) of the same sized o-rings, then you need (2) RPI Part #RP0306.
- If the stem has (2) different sized o-rings, then you need (1) RPI Part #RP0306 and (1) RPI Part #RP0307.

RPI Part #RP0306 OEM Part #H98136 & 36906 Industry Part #2-008

# 0-RING

- 12 per package:
- Material: EPDM; Hardness: 70 Duro
- .176" ID x .316" OD x .070" C/S Fits: Fill Vent Valve

Models: 1200 & 1250

# RPI Part #RP0307 OEM Part #H98138 & 146180 Industry Part #2-006

# 0-RING

- 12 per package:
- · Material: EPDM; Hardness: 70 Duro
- .114" ID x .254" OD x .070" C/S

Fits: Fill Vent Valve Models: 1200 & 1250

# RPI Part #RPL090

**OEM Part** # (No OEM Part # Available)

# HIGH TEMP LUBRICANT

- 5 per package
- 1/2 gram each package
- For Non-silicone use only. Do not use with highly oxidative chemicals (e.g. liquid chlorine, liquid oxygen, etc.).
- Temperature range: -40°F to +40°F Fits: Fill-Vent bracket assembly

Models: 1200 & 1250

# DON'T FORGET THE HIGH TEMP LUBRICANT WHEN REPLACING O-RINGS



Visit the RPI website www.rpiparts.com for Service Tips, Tech Talk help, and much more **SECTION** 10 PAGE

**UPDATED** 06/10

Models: GLS8, GLS10, 800, 800V, 1000, 1000R, 1200 & 1250 (continued)



RPI Part #PCB123 **OEM Part** # (No OEM Part # Available)

# BAND (10")

- Stainless steel
- 1/2" wide
- · Holds heaters in place Fits: 8" Chamber where applicable



RPI Part #PCB122 **OEM Part** # (No OEM Part # Available)

# **BAND (12")**

- · Stainless steel
- 1/2" wide

MOTEC.

· Holds heaters in place Fits: 10" Chamber where applicable

# RPI Part #RCF015 **OEM Part #14813**

# PLASTIC FOOT

 4 per package Fits: Bottom of machine

Models: 800, 800V, 1000, 1000R,

1200 & 1250

# RPI Part #RCF016 **OEM Part #33068**

# SUCTION CUP FOOT

- 4 per package
- #10-32 x 27/64" lg. stud
- · High profile shoulder

Models: 800, 800V, 1000 & 1000R





RPI Part #PCB134 **OEM Part** # (No OEM Part # Available)

# **ELECTRICAL TERMINAL BUSHING**

- 3 per package
- Accommodates 1/4" tab
- 11/16" diameter



# RPI Part #PCN136

**OEM Part #** (No OEM Part # Available)

### **SPEEDNUT**

- 10 per package
- "U" type #10-24 thread



RPI Part #PCC004

**OEM Part** # (No OEM Part # Available)

# POWER CORD WITHOUT CONNECTORS

- 8 ft.
- 16/3 conductor
- Type: HSJO (90°C heater cord)

Fits: All Tabletop Sterilizers



RPI Part #RPT113

**OEM Part** # (No OEM Part # Available)

# **MAX REGISTER THERMOMETER**

- Mercury
- Length: 5-1/2"
- Accuracy Rating: ±2 Div.
- Range: 150°F to 350°F
- Includes thermometer, and metal protective case



NUTES.		
-		

06/10

**SECTION** 

RCG019

Models: SpeedClave® 7 & SpeedClave® M7

RPI Part #MIK134

STERILIZER PM KIT

0EM Part #

(Gasket Only)

002-0243-00

# Now you have a choice...It's the RPI Advantage!

RPI offers two different Air Vent Bellows Assemblies - RPI Part #RCB089 and RCB100. There are two different styles of assemblies - the diaphragm style and the bellows style. Here's the difference.

The RPI RCB089 and the OEM's are both diaphragm style assemblies. This style has only one convolution doing all the work (by expanding and contracting).

The other style is a **bellows assembly - the RPI RCB100**. This style assembly, offered only by RPI, has several convolutions doing all of the work so it lasts much longer than the diaphragm style.

# The Diaphragm Style Assembly

# RPI Part #RCB089 OEM Part #002-0375-00 & 014-0193-00

# **AIR VENT BELLOWS ASSEMBLY**

- 1/4" compression fittings-both ends
- Bronze diaphragm: Stainless steel housing
- . Actuates within 12°F of saturated steam temp.

Fits: Reservoir Tubing Models: Newer 7's & M7



OEM Part #002-0375-00 & 014-0193-00 **AIR VENT BELLOWS ASSEMBLY** • 1/4" compression fittings-both ends Bronze bellows:

The Bellows Style Assembly!

Stainless steel housing Actuates within 5°F of

RPI Part #RCB100

saturated steam temp. Fits: Reservoir Tubing

Models: Newer 7's & M7



# RPI Part #RCK123 0EM Part #002-0272-00

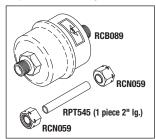
# **AIR VENT BELLOWS KIT**

• This Kit replaces the Bellows Assembly (RPI Part #RCB002) which is no longer available.

 Includes all parts as shown

Models:

7 & M7

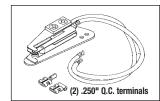


# RPI Part #RCS042 0EM Part #002-0263-00 & 33053

# **RELAY SWITCH ASSEMBLY**

• Includes all parts as shown Fits: Relay Control Bracket

Models: 7 & M7



RPI Part #RCB003 0EM Part #H97948, H97966, H97076 & H97075

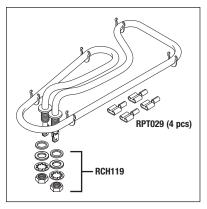
# THERMAL DIAPHRAGM **BELLOWS ASSEMBLY**

Mounts inside chamber under relay assembly

 Includes all parts as shown

Models: 7 & M7





RPI Part #RCH118 Old RPI Part #RCH024 OEM Part #002-0839-00, H284687-1 & 002-0245-00

# **HEATER ELEMENT ASSEMBLY**

- 1136W, 118VAC, ~12Ω
- · Includes all parts as shown
- Replaces old RPI Part #RCH024
- . New shape of heater allows for installation of Chamber Filter - see

Service Tip for RPI Part #MIF062 Fits: Chamber

Models: 7 & M7

RPI Part #RCH119 **OEM Part #** (No OEM Part # Available)

# ATTACHING HARDWARE

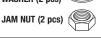
· Includes all parts as shown

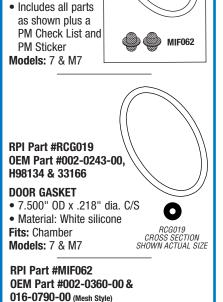
Fits: Heating Element Assembly (RPI Part #RCH118) Only

Models: 7 & M7









# · Can be used to filter chamber debris at fill and vent ports Fits: Chamber

• Size: 30 x 30 mesh stainless steel mesh

**FILL/VENT MESH CHAMBER FILTER** 

(Stainless Steel) 2 per package

Models: 7 & M7



# **Service Tip**

To help prevent clogging of the 7 or M7, install RPI Filter (RPI Part #MIF062) into the chamber end of the Water Fill/Exhaust line.

# RPI Part #MIT047 OEM Part #002-0370-00 & 015-0647-00

# **OVERTEMP THERMOSTAT**

- Automatic reset
- Opens @ 295 ±7°F Temp Rise Closes @ 240 ±12°F

Fits: Bracket that mounts to under side of chamber Model: M7



# RPI Part #RCT050 **0EM Part #H225639**

# MANUAL THERMOSTAT

- · Push to reset
- Opens @ 335°F; Closes @ 290° F

Fits: Bracket that mounts to under side of chamber Models: 7 & M7



10 **PAGE UPDATED** 02/12

**SECTION** 

Models: SpeedClave® 7 & SpeedClave® M7 (continued)

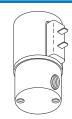
# RPI Part #RCV112 OEM Part #014-0236-00

# SOLENOID VALVE (FILL/VENT)

- 1/4" FPT; Piston style valve
- 2 way; N.C.
- · Material: Brass body, Viton seals
- 120VAC; 50/60Hz. FWR; 14W

Fits: Mounts on Chassis

Model: M7



# RPI Part #RCK113 0EM Part #014-0236-11

# REPAIR KIT (FILL/VENT)

- · Piston style repair kit
- · Material: Viton seals
- · Includes all parts as shown
- · Also included In: Solenoid Valve (Fill/Vent) (RPI Part #RCV112)

Fits: Solenoid Valve (Fill/Vent)

Model: M7



RP0706

# RPI Part #RCC114 0EM Part #014-0236-10

# COIL (FILL/VENT)

- 1/4" Tabs
- 180°C, 3,24-3,96 MEG Ω
- 120VAC; 50/60Hz. FWR; 14W

Fits: Solenoid Valve (Fill/Vent)

Model: M7

# **Need Repair Kit?**

# RPI Part #ILS014

**OEM Part #** (No OEM Part # Available)

# **SPANNER NUT**

- .525" ID x .875" HEX x .250" thk.
- · Material: Stainless steel
- Replacement end for Double Ended Spanner Wrench (RPI Part #RPT501) or use as a stand alone Spanner Nut

Fits: Solenoid Valve (Fill/Vent)

Model: M7

# RPI Part #RPT501

**OEM Part #** (No OEM Part # Available)

# **DOUBLE ENDED SPANNER WRENCH**

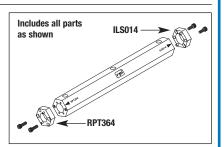
- Size: .875" HEX x ~7" Ig.
- . Material: Aluminum handle with stainless steel end attachments

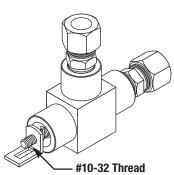
Need Coil?

· Reversible and replaceable end attachments for easy replacement of damaged pins

Fits: Solenoid Valve (Fill/Vent)

Model: M7





# RPI Part #RCV052 OEM Part #014-0402-00, H98136 & 36906

# **FILL VENT VALVE**

- Material: Brass body; EP seals
- Includes (2) 3/8" male connector fittings and "L" Bracket
- · Also available, Valve Stem Kit (RPI Part #RCS098), 0-Ring (RPI Part #RP0306) and O-Ring (RPI Part #RP0307

Fits: Fill-Vent bracket assembly

Models: 7 (all Serial #'s);

M7 (Serial #'s V2200 thru present);

M7 (011 Serial #'s MH3105 thru present);

M7 (012 Serial #'s MJ1242 thru present); M7 (014 Serial #'s ML4210 thru present);

M7 (013/015/016 all Serial #'s)

# and 1/4-28 Thread. 1/4-28 Thread RPI Part #RCS097 **OEM Part** # (No OEM Part # Available)

**VALVE STEM KIT** 

Service Tip

(RPI Part #

**RP0306)** 

The Valve Stem Kit

(RPI Part #RCS097)

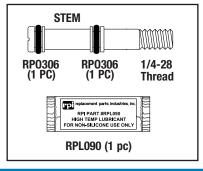
fits the Fill Vent Valve with (2) of the same sized 0-Rings

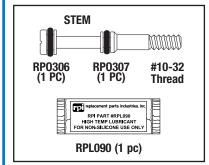
· Includes all parts as shown

Fits: Fill-Vent Valve with (2) of the same sized 0-rings (RPI Part #RP0306) and

1/4-28 Thread

Models: 7 & M7 See Service Tip above.





RPI Part #RCS098 **OEM Part #002-0247-00** 

# **VALVE STEM KIT**

· Includes all parts as shown Fits: Oringinal OEM and RPI Fill-Vent Valve (RPI Part #RCV052) with (2) different sized 0-rings (RPI Part #RP0306) & (RPI Part # RP0307) and #10-32 Thread Models: 7 & M7

# **SECTION Service Tip**

- If the stem has (2) of the same sized o-rings, then you need (2 pcs) RPI Part #RP0306.
- If the stem has (2) different sized o-rings, then you need (1 pc) RPI Part #RP0306 and (1 pc) RPI Part #RPO307.

RPI Part #RP0306 OEM Part #H98136 & 36906 Industry Part #2-008

# **0-RING**

12 per package;

- . Material: EPDM; Hardness: 70 Duro
- .176" ID x .316" OD x .070" C/S

Fits: Fill Vent Valve Models: 7 & M7

RPI Part #RP0307 OEM Part #H98138 & 146180 Industry Part #2-006

# **O-RING**

12 per package;

. Material: EPDM; Hardness: 70 Duro

 $\bigcirc$ 

• .114" ID x .254" OD x .070" C/S

Fits: Fill Vent Valve Models: 7 & M7

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**UPDATED** 02/12

Models: SpeedClave® 7 & SpeedClave® M7 (continued)

# INDEPENDENT BUZZER-STYLE TIMER

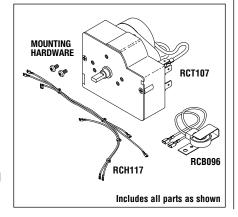
- Use this Kit to replace or upgrade a Timer with an independent buzzer.
   (Use Time Switch (RPI Part #RCT048) if you need a timer with a built-in bell.)
- Timer Knob sold separately see RPI Part #'s RCK111 and RCK092.
- The Wire Harness in this Kit may be needed to extend the length of the original Wire Harness when upgrading to this style timer.

# RPI Part #RCK116 OEM Part #002-0373-00

# TIMER KIT (30 MIN)

Timer Knob sold separately – see
 RPI Part #RCK092 or RPI Part #RCK111

Fits: Front Panel Model: M7



# RPI Part #RCK111 0EM Part #053-1008-01

# TIMER KNOB

- Fits 3/16" dia. shaftMaterial: Black ABS
- · Includes installed set screw

Fits: Timer Model: M7

# RPI Part #RCK092 OEM Part #H98062

# TIMER KNOB

- Fits 3/16" dia. shaft
- Dial: 0-30 minutes
- Shaft hole is a spring clip
- · Black plastic; aluminum skirt and inlay

Fits: Timer Models: 7 & M7



# RPI Part #RCT107 OEM Part # (No OEM Part # Available)

# TIMER (30 MIN)

Includes mounting screws

 Timer Knob sold separately – see Timer Knob (RPI Part #RCK092) or Timer Knob (RPI Part #RCK111)

Fits: Front Panel Model: M7



# New OEM Part #015-1813-00 Old OEM Part #015-0745-02

### RII77FF

- 120 Volt, 60 Hz
- 7" lg. wire leads with 1/4" quick disconnect terminals

Fits: Machine Base Model: M7

RPI Part #RCH117
OEM Part # (No OEM Part # Available)
WIRE HARNESS

 This Wire Harness may be needed to extend the length of the original Wire Harness when upgrading to the buzzer-style Timer (RPI Part #RCT107)

Fits: Original Wire Harness

Model: M7

# BUILT-IN BELL-STYLE TIMER

• Use this Timer to replace a Timer with a built-in bell. This timer will not work in conjunction with machines that ulilize an independent buzzer. (Use Timer Kit (RPI Part #RCK116) if you need a timer with an independent buzzer.)

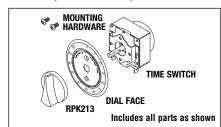
# RPI Part #RCT048 0EM Part #H284667-1

# TIME SWITCH (60 MIN)

- Timer with bell replaces electric timer
- ±5% accuracy
- Switch: 20A@120VAC, 10A@250VAC

SPST

Models: 7 & M7-without buzzer





# OEM Part # (No OEM Part # Available)

# KNOB

- · Material: Black ABS
- Fits 3/16" double flat shaft

Fits: Time Switch (RPI Part #RCT048) only

Models: 7 & M7



# FLEX CABLE ASSEMBLY

- 1/8" dia. cable by 7-5/8" lg.
- Material: Stainless steel cable
- Accomodates a 90° bend

Fits: Front Panel and Relay Assembly

Models: 7 & M7

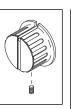


# RPI Part #RCK110 OEM Part #053-1008-00 TEMPERATURE KNOB

# Material: Black ABS

- Fits 1/4" dia. shaft
- Includes installed set screw
   Fits: Flex Cable Assembly

Model: M7



# RPI Part #RCK093 OEM Part #H98063

- Black plastic with aluminum inlav
- Shaft hole is 1/4" dia. Fits: Flex Cable Assembly

Models: 7 & M7

10 PAGE 1002 UPDATED 06/10

Models: SpeedClave® 7 & SpeedClave® M7 (continued)

# RPI Part #RCL090 **OEM Part #H98036**

# PILOT LIGHT (RED)

- 125 VAC, 1/2 W
- · Lens: Red
- 3/16" Tabs
- .50" dia. mounting hole

Fits: Front Panel Models: 7 & M7



# RPI Part #RCL121 **OEM Part #015-1304-00**

# PILOT LIGHT (GREEN)

- 125VAC, 1/2W
- · Lens: Green
- 3/16" Tabs
- .50" dia. mounting hole

Fits: Front Panel Model: M7



# RPI Part #RCS115 **OEM Part #015-1791-00**

# **FILL/VENT SWITCH**

- Panel cutout: .550" x 1.125"
- · SPST (momentary on) paddle switch
- 10A @ 125VAC, 5A @ 250VAC
- 1/4" Tabs
- Color: Black body with Black paddle

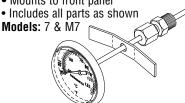
Fits: Front Panel Model: M7

# RPI Part #RCG085 **OEM Part #002-0242-00**

# **TEMPERATURE GAUGE** (DIAL THERMOMETER)

- 2" dial face
- Stem: 5" lg.
- Reads: 80°F 276°F, (24°C 134°C)
- Mounts to front panel

· Includes all parts as shown



# RPI Part #RCS086 **OEM Part #H225730**

**SECTION** 

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**UPDATED** 

06/10

- 5 per package
- .125" ID x .312" OD x .220" lg.
- EPDM; 70 Duro

Fits: Temperature gauge Models: 7 & M7

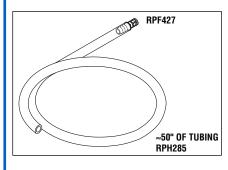
# RPI Part #RPK431 OEM Part #002-0653-00

# DRAIN TUBE ASSEMBLY KIT

- Includes all parts as shown
- Fitting: Polypropylene; Tubing: Clear PVC (3/8" ID. x 5/8" OD)

Fits: Front Panel/Female Quick Connect Fitting - Grey (RPI Part #RPF426)

Model: M7



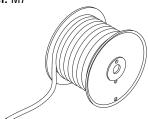
# RPI Part #RPH285 OEM Part #053-0391-03 & 053-0391-02

# DRAIN HOSE

- 3/8" ID x 5/8" OD x 1/8" Wall
- Clear PVC
- Use Kwik™ Clamp (RPI Part #RPC285) to secure tubing

Fits: Male Quick Connect Fitting (Grev) (RPI Part #RPF427)

Model: M7



Sold by the foot; Reel not included

# RPI Part #RPC286 OEM Part # 016-0748-01

# KWIK™ CLAMP

- 6 per package
- Clamping Range: 11/16" 13/16" Dia. (.688" x .812")
- Temperature Range: -40°F to +302°F
- Use to secure tubing (RPI Part #RPH285)

Fits: Drain Hose/Inner Tubing Model: M7



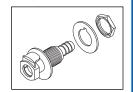
# RPI Part #RPF426 OEM Part #053-0990-00

# FEMALE QUICK CONNECT FITTING (GREY)

- · Includes all parts as shown
- 3/8" (9.5 mm) hose barb: 0.28" Flow
- Body material: Polypropylene: Seals material: EPDM
- · Bulkhead panel mount hose barb body with quick connect shut-off
- Operating temperature: 32°F to 160°F (0°C to 71°C)
- Working pressure: Vacuum to 105 PSI, 7.2 Bar

Fits: Front Panel/Drain Tube Assembly Kit (RPI Part #RPK431)

Model: M7



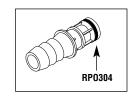
# RPI Part #RPF427 OEM Part #053-0990-01

# MALE QUICK CONNECT FITTING (GREY)

- Includes all parts as shown
- 3/8" (9.5 mm) hose barb: 0.28" Flow
- Body material: Polypropylene; Seals material: EPDM
- Operating temperature: 32°F 160°F  $(0^{\circ}C - 71^{\circ}C)$
- Working pressure: Vacuum to 105 PSI, 7.2 Bar

Fits: Female Quick Connect (RPI Part #RPF426) on Front Panel/Drain Tube Assembly Kit (RPI Part #RPK431)

Model: M7



# RPI Part #RP0304 **OEM Part** # (No OEM Part # Available) Industry Part #AS568-011

# **O-RING**

- 12 per package
- .301" ID x .441" OD x .070" C/S
- Material: Nitrile (Buna N); Duro: 70 Fits: Male Quick Connect Fitting (Grey) (RPI Part #RPF427)

Model: M7



SHOWN ACTUAL SIZE

FAX: (818) 882-7028 • E-MAIL: order@rpiparts.com • WEBSITE: www.rpiparts.com

# Models: SpeedClave® 7 & SpeedClave® M7 (continued)

# RPI Part #RCB088 OEM Part #H96772

# T-BOLT

• 5/16-24 thread

• Material: Nickel plated brass

Fits: Door assembly Models: 7 & M7



# RPI Part #RCG104 OEM Part #053-1579-00

# FIBER GASKET

- 5 per package
- .312" ID x .562" OD x .062" THK

**Fits:** Door Assembly **Models:** 7 & M7



# RPI Part #RCW009 0EM Part #H96771 & 3059

# DOOR WASHER

- .375" ID x .635" OD x .090" THK
- Material: Copper, Nickel plated
   Fits: Door Assembly (T-Bolt)

Models: 7 & M7



# RPI Part #RCN094 OEM Part #H96773

# **CAP NUT**

- 5/16-24 thread
- Material: Stainless steel
   Fits: T-Bolt in Door Assembly

Models: 7 & M7



# RPI Part #RPA032 OEM Part #042-0024-02

# **THREADLOCKER 242**

- 5 per package
- .02 fl. oz. (.5ml) per tube
- · Prevents rust and corrosion
- · Removable adhesive by Loctite®

Fits: Cap Nut and T-Bolt on the Door Assy Models: 7 & M7



# RPI Part #RCS108 OEM Part #H106330

# **DOOR SPRING**

- 5 per package
- .335" OD x 1.025" length inside hooks, .052" wire dia.
- Material: Stainless steel Fits: Door Assembly Models: 7 & M7

# RPI Part #RCS012 OEM Part #040-0010-103, H96673 & 3046

# **HINGE SCREW**

- #10-32 thread
- Material: Hardened steel

Fits: Door Hinge Models: 7 & M7



# RPI Part #RCN013 OEM Part #041-0010-08 & 3047

# **HINGE SCREW NUT**

- 5 per package
- #10-32 thread
- · Material: Stainless steel
- Flex lock

Fits: Hinge screw Models: 7 & M7



# RPI Part #RCP011 OEM Part #042-0007-07 & H97989

# **CAM PIN**

- Includes cam pin and retaining ring
- Material: Stainless steel

Fits: Cam Assembly Models: 7 & M7



# RPI Part #RCC010 OEM Part #34646

# CAM

Material: Stainless steel

Fits: Door Handle Model: 7

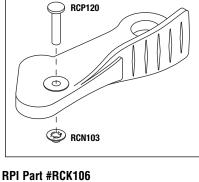


# RPI Part #RCV051 0EM Part #H98089 & 11683

# **SAFETY VALVE (31 PSI)**

- Cracking Pressure: 31 PSI
- Brass; 1/8" MPT
   Models: 7 & M7





# RPI Part #RCK106 NEW OEM Part #002-0248-00 OLD OEM Part #053-0513-00

# **DOOR HANDLE KIT**

- Material: Nylon 6/6
- Includes Cam Pin (RPI Part #RCP120), Push Cap Nut (RPI Part #RCN103) and Handle

Fits: Door Assembly Models: 7 & M7

# RPI Part #RCP120 OEM Part #042-0005-16

# **CAM PIN**

- 1/2" dia. head, 1/4" dia. x 7/8" lg.
- Material: Stainless steel **Fits:** Door Handle Assembly

Models: 7 & M7

# RPI Part #RCN103 OEM Part #K906034

# **PUSH CAP NUT**

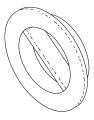
- 5 per package
- Fits 1/4" dia. shaft
- · Material: Nickel plated steel

Fits: Cam Pin Models: 7 & M7

# RPI Part #RCC095 OEM Part #H98009

# **FILL COVER**

Material: Black ABS
 Fits: Reservoir
 Models: 7 & M7

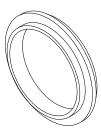


# RPI Part #RCG087 OEM Part #H98135

# RESERVOIR GASKET

• EPDM; 70 Duro Fits: Reservoir Models: 7 & M7

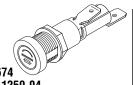




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PAGE

UPDATED 06/10

Models: SpeedClave® 7 & SpeedClave® M7 (continued)



RPI Part #RPH674 OEM Part #015-1259-04

# **FUSE HOLDER**

- 1/4" Tabs
- Uses standard (1/4" dia. x 1-1/4" lg.) fuse
- 20A @ 250VAC
- · Low profile screwdriver slot knob
- Mounting hole: 1/2"
- Includes mounting hardware

Fits: Rear Panel Model: M7



# RPI Part #RPF679 OEM Part #015-0346-35

# FUSE (12A, 250VAC) - FAST ACTING

- 5 per package
- 1/4" dia. x 1-1/4" lg.
- Material: Ceramic

Fits: Fuse Holder (RPI Part #RPH674)

Model: Models: M7

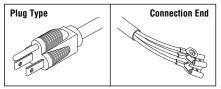


# RPI Part #RPH673 OEM Part #040-0010-125

# **SELF DRILLING SCREW**

- 6 per package
- #10-16 thread x 3/4" Ig.; Pan Head Phillips
- · Material: Stainless steel

Fits: Cover Models: 7 & M7

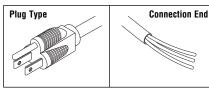


# RPI Part #PCC003 OEM Part #H98159

# **INDUSTRIAL GRADE POWER CORD**

- Color: Black
- Length: 8 ft.
- 16/3 HSJO, 90°C; 15A@125VAC
- Plug Type: NEMA 5-15P
- Connection End: (1) #8 Ring Terminal and (2) 1/4" quick connect Terminal; .350" OD Cord

Fits: Lower Chassis Models: 7 & M7



# RPI Part #PCC004 OEM Part #H98159

# POWER CORD WITHOUT CONNECTORS

- · Color: Black
- Length: 8 ft.
- 16/3 HSJO, 90°C; 15A@125VAC
- Plug Type: NEMA 5-15P
- Connector Type: None; 0.350 OD Cord

Fits: Lower Chassis Models: 7 & M7



# RPI Part #PCN136

**OEM Part** # (No OEM Part # Available)

### **SPEEDNUT**

- 10 per package
- "U" type #10-24 thread

Models: 7 & M7

# RPI Part #RPB167 OEM Part #H98160

# STRAIN RELIEF BUSHING

- 6 per package
- Type: SR-11-2
- Cord Type: Round Cable
- Cord OD Range: .325" .355"
- Mounting Hole: 5/8"
- For easy installation, use Strain Relief Bushing Pliers (RPI Part #RPT172)
- Also included in Strain Relief Bushing Kit (RPI Part #RPK412)

Fits: Power Cord on Lower Chassis

Models: 7 & M7



# RPI Part #RPT172

OEM Part # (No OEM Part # Available)

# STRAIN RELIEF BUSHING PLIERS

- hand pliers adjustable for all bushings that assemble into mounting hole up to 7/8" dia.
- 7" lg.

Models: 7 & M7



# RPI Part #RCF016 OEM Part #H98021

# SUCTION CUP FOOT

- 4 per package
- #10-32 thread x .375" lg. stud
- · High profile shoulder

Models: 7 & M7

RPI Part #RPT113 OEM Part #011-0012-00

# MAX REGISTER THERMOMETER

- Mercury
- Length: 5-1/2'
- Accuracy Rating: ±1 Div. (±2°F)
- Range: 150°F to 350°F
- Includes thermometer, and metal protective case

Models: 7 & M7



section 10

**PAGE** 

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UPDATED 06/10

# Models: UltraClave® M9 & M9D, M11 & M11D

# Replace the Door and Dam Gaskets at the same time ... See RPI's PM Kits!

# RPI Part #MIG027 0EM Part #053-0366-00

# **DOOR GASKET**

- ~10.750" OD
- Material: Silicone rubber
   Fits: Door

Fits: Door

M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019 & M9D-020 thru -022



RPI Part #MIG028 0EM Part #053-0527-00

# DOOR GASKET

• ~12.875" OD

• Material: Silicone rubber **Fits:** Door

Models:

M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022



RPI Part #MIG157 OEM Part #053-0508-00

# **DAM GASKET**

- Material: Silicone rubber
- *Only Fits*: Door with metal flap (OEM Part #030-0698-00)

Fits: Door with metal flap Models: M9-001 thru -019 & M9D-001 thru -019



MIGO35 CROSS SECTION NOT SHOWN

ACTUAL SIZE

RPI Part #MIG035 OEM Part #053-0903-00

# DAM GASKET

- Material: Silicone rubber
- Redesigned to channel water back into the chamber and it's easier to install
- Only Fits: Door without metal flap (OEM Part #030-1016-00)
   Fits: Door without metal flap

**Models:** M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019 & M9D-020 thru -022



- Material: Silicone rubber
- Redesigned to channel water back into the chamber and it's easier to install



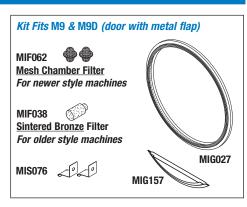
**Models:** M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022

RPI Part #MIK158 OEM Part #002-0361-00 (Door & Dam Gasket only)

### STERILIZER PM KIT

- Includes all parts as shown plus a PM Check List & PM Sticker
- Also available: Sterilizer PM Kit (RPI Part #MIK072) for door without metal flap

Fits: Door with metal flap (0EM Part #030-0698-00) Models: M9-001 thru -019 & M9D-001 thru -019

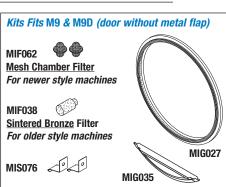


RPI Part #MIK072 OEM Part #002-0361-01 (Door & Dam Gasket only)

# STERILIZER PM KIT

- Includes all parts as shown plus a PM Check List & PM Sticker
- Also available: Sterilizer PM Kit (RPI Part #MIK158) for door with metal flap

Fits: Door without metal flap (0EM Part #030-1016-00) Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019 & M9D-020 thru -022



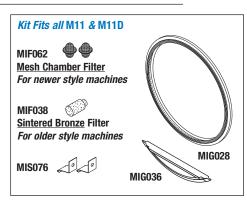
RPI Part #MIK080 OEM Part #002-0504-00 (Door & Dam Gasket only)

# STERILIZER PM KIT

 Includes all parts as shown plus a PM Check List & PM Sticker

# Models:

M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022



RPI Part #MIF038

# OEM Part #002-0360-00 (Sintered Style)

- FILTER (SINTERED STYLE)
- Sintered bronze
- 100-150 micron filter

Fits: Chamber (<u>older</u> style units)

Models: M9-001 thru -019, M9D-001
thru -019, M11-001 thru -019 &
M11D-001 thru -019

RPI Part #MIF062 0EM Part #002-0360-00 (Mesh Style)

# FILL/VENT MESH CHAMBER FILTER (Stainless Steel)

- 2 per package
- Size: 30 x 30 mesh stainless steel
- Filters chamber debris at fill and vent ports
   Fits: Chamber (newer style units)
   Models: M9-001 thru -019, M9-020 thru -022,
   M9D-001 thru -019, M9D-020 thru -022,
   M11-001 thru -019, M11-020 thru -022,
   M11D-001 thru -019 & M11D-020 thru -022

RPI Part #MIS076 0EM Part #050-2347-00

# 00

- 2 per package; Note: (2) springs makes it easier to open chamber door
  Stainless steel
- Stairliess stee

**DOOR SPRINGS** 

Fits: Chamber

**Models:** M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022

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**SECTION** 

UPDATED 05/14

Models: UltraClave® M9 & M9D, M11 & M11D (continued)

# You have a choice...It's the RPI Advantage!

RPI offers two different Air Vent Bellows Assemblies - RPI Part #RCB100 and RCB089. There are two different styles of assemblies - the diaphragm style and the bellows style. Here's the difference.

The RPI RCB089 and the OEM's are both diaphragm style assemblies. This style has only one convolution doing all the work (by expanding and contracting).

The other style is a **bellows assembly - the RPI RCB100**. This style assembly, offered only by RPI, has several convolutions doing all of the work so it lasts much longer than the diaphragm style.

# RPI Part #RCB089 New OEM Part #002-0375-00 Old OEM Part #014-0193-00

# AIR VENT BELLOWS ASSEMBLY

- 1/4" compression fittings-both ends
- Bronze diaphragm style; Stainless steel housing
- Actuates within 12°F of saturated steam temperature

Fits: Chamber to Condensing

Tank (older style units)

Models:

M9-001 thru -019. M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019



RPI Part #RCB100 New OEM Part #002-0375-00 Old OEM Part #014-0193-00

# AIR VENT BELLOWS ASSEMBLY

- 1/4" compression fittings-both ends
- Bronze bellows style; Stainless steel housing
- Actuates within 5°F of saturated steam temperature

Fits: Chamber to Condensing

Tank (older style units)

Models:

M9-001 thru -019. M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019



# RPI Part #MIK078 **OEM Part #002-0654-00**

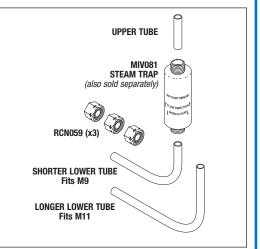
# STEAM TRAP KIT (New Style/Upgrade Kit)

- · Includes all parts as shown
- · Also available: Steam Trap (RPI Part #MIV081)

Fits: Chamber to Condensing Tank (older style units)

# Models:

M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019 (Not for use with M7)



# RPI Part #MIV081 0EM Part #002-0654-00

# STEAM TRAP (New Style)

- For Upgrade Kit, see Steam Trap Kit (RPI Part #MIK078) above
- 1/4" compression fittings on both ends
- Material: Brass body, stainless steel & Teflon internal parts

Fits: Chamber to Condensing Tank (older style units)

Models: M9-001 thru -019, M9D-001 thru -019,

M11-001 thru -019 & M11D-001 thru -019 (Not for use with M7)



# RPI Part #MIS044 OEM Part #002-0363-00

# **PULSE SOLENOID**

- Single wound coil 120V/60Hz.; Blue Coil
- · Includes all parts as shown
- 3/16" tabs
- Stroke: 1/2"; ~14.6Ω
- Pull type solenoid
- Also available: Latch Lever Pivot Kit (RPI Part #MIK201)

Fits: Door Latch Mounting Bracket (older style units)



Models: M9-001 thru -019 with Serial # prefixes CZ, DA, DB, DX, DY, FD & OM.

# RPI Part #MIS079 OEM Part #002-0363-03

# **PULSE SOLENOID**

- Single wound coil 120V/60Hz.: Black Coil
- Includes all parts as shown
- 3/16" tabs
- Stroke: 1/2"; ~11.6Ω
- Pull type solenoid
- Also available: Latch Lever Pivot Kit (RPI Part #MIK201)

Fits: Door Latch Mounting Bracket (older style units)



Models: M11-001 thru -019 with Serial # prefixes ES, ET, FP, FR & GB.

# RPI Part #MIA086 0EM Part #050-2362-00

# SPRING ARM

Stainless steel

Fits: Switch Bracket Models:

M9-001 thru -019 & M9D-001 thru -019

# RPI Part #MIA077 OEM Part #050-3970-00/050-2623-00

# SPRING ARM

· Stainless steel

Fits: Switch bracket Models: M11-001 thru -019 & M11D-001 thru -019

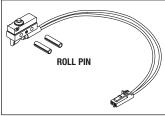
# RPI Part #MIS039 0EM Part #002-0362-00

# DOOR SWITCH ASSEMBLY

· Includes all parts as shown • 0.1A@125/250VAC; SPDT; N.O.

Fits: Switch weldment (older style units)

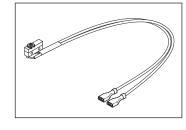
Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019



RPI Part #MIS095 0EM Part #015-1556-00

# **DOOR SWITCH ASSEMBLY**

• 5A@250VAC; SPDT; N.O. Fits: Latch Bracket (newer style units) Models: M9-020 thru -022, M9D-020 thru -022, M11-020 thru -022 & M11D-020 thru -022



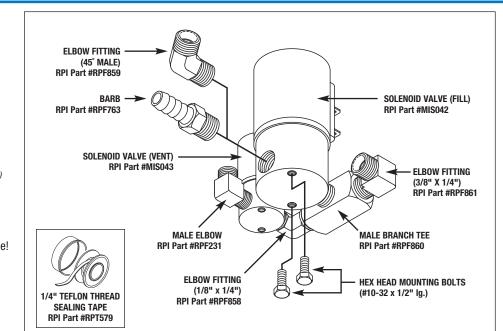
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**UPDATED** 

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FAX: (818) 882-7028 • E-MAIL: order@rpiparts.com • WEBSITE: www.rpiparts.com

Models: UltraClave® M9 & M9D, M11 & M11D (continued)



# RPI Part #MIK202 **OEM Part #** (No OEM Part # Available)

# FILL/VENT MANIFOLD KIT

- . This Kit includes easier to remove hex head mounting bolts instead of Phillips Head screws - it's the RPI Advantage!
- Includes all parts as shown
- · Assembly required -Instructions are included

Fits: Manifold Assembly Models: M9-001 thru -019 & M11-001 thru -019

# Non-FWR (Full-Wave Rectified) Solenoid Valves, Repair Kits & Coils

MODELS	VALVE TYPE	RPI PART #	OEM PART #	DESCRIPTION
M9, M9D, M11 & M11D -001 thru -019	<ul> <li>FILL VALVE</li> <li>AC valve</li> <li>Mounts on Chassis</li> <li>Fits <u>older</u> style units</li> </ul>	MIS042	002-0365-00	<ul> <li>SOLENOID VALVE (FILL)</li> <li>1/4" orifice, 1/4" FPT ports</li> <li>120VAC, 60 Hz.,10W</li> <li>Included in: Fill/Vent Manifold Kit (RPI Part #MIK202)</li> </ul>
MIS042 RP0706 MIK053		MIK053	014-0236-09	REPAIR KIT (FILL VALVE) • Includes all parts as shown
	MIC057	MICO57	014-0236-08	COIL (FILL VALVE)  • 130°C, 129-151Ω  • 120VAC, 60 Hz.  • 1/4" Tabs

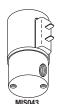
M9 & M11	
-001 thru -019	

- VENT VALVE
- AC valve
- · Mounts on Chassis
- · Fits older style units

### MIS043 002-0366-00

# **SOLENOID VALVE (VENT)**

- 1/8" orifice, 1/8" FPT ports
- 120VAC, 60 Hz., 7W
- . Included in: Fill/Vent Manifold Kit (RPI Part #MIK202)







**MIK054** 014-0235-04

**REPAIR KIT (VENT VALVE)** 

- · Includes all parts as shown
- This Kit does not include the Coil. For the Coil, see RPI Part #MIC058.

**MIC058** 014-0235-03

# **COIL (VENT VALVE)**

- 130°C, 368-432Ω
- 120VAC, 60 Hz.
- 3/16" Tabs
- This part does *not* include the Repair Kit. For the Repair Kit, see RPI Part #MIK054.

Also available, Spanner Nut (RPI Part #ILS014) & Double Ended Spanner Wrench (RPI Part #RPT501) - see page 1012.

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**UPDATED** 05/14

Models: UltraClave® M9 & M9D, M11 & M11D (continued)

### FWR (Full-Wave Rectified) Solenoid Valves, Repair Kits & Coils Tip: Look for the letters FWR on the Coil or the Valve nameplate to determine if you need full-wave rectified replacement parts. **VALVE TYPE** RPI PART # OEM PART # DESCRIPTION M9, M9D, M11 & M11D • FILL VALVE (FWR only) **RCV112** 002-0365-00 **SOLENOID VALVE** -001 thru -019 AC valve • 1/4" orifice, 1/4" FPT ports · Mounts on Chassis • 120VAC, 50/60 Hz., FWR, 14W · Fits older style units **RCK113** 014-0236-11 **REPAIR KIT** · Includes all parts as shown 6 8 **RCC114** 014-0236-10 **COIL (FILL/VENT VALVE)** • 150°C, 3.24-3.96 MEG Ω RCC114 • 120VAC, 50/60 Hz., FWR, 14W; 1/4" Tabs RP0706 Also available, Spanner Nut (RPI Part #ILS014) & Double Ended Spanner Wrench (RPI Part #RPT501) - see page 1012. RCK113 M9D & M11D VENT VALVE (FWR only) **MIV073** 002-0519-00 SOLENOID VALVE (VENT) -001 thru -019 AC valve • 1/8" orifice; 1/8" FPT ports · Mounts on Chassis 120VAC, 50/60 Hz., FWR, 10W Fits older style units **MIK082** 014-0275-02 **REPAIR KIT (VENT VALVE)** RP0339 (Repair Kit & Coil) Includes all parts as shown below This Kit does not include the Coil. For the Coil, see RPI Part #MIC083. **MIC083** 014-0275-02 **COIL (VENT VALVE)** (Repair Kit & Coil) • 150°C, 3.24-3.96 MEG Ω MIC083 • 120VAC, 50/60 Hz., FWR, 10W; 1/4" Tabs RP0706 • This part does *not* include the Repair Kit. MIK082 For the Repair Kit, see RPI Part #MIK082.

Also available, Spanner Nut (RPI Part #ILS014) & Double Ended Spanner Wrench (RPI Part #RPT501) - see page 1012.

• 3/16" Tabs

Also available, Spanner Nut (RPI Part #ILS014) & Double Ended Spanner Wrench (RPI Part #RPT501) - see page 1012.

# Manifold Mount Solenoid Valves, Repair Kits & Coils

	·			
MODELS	VALVE TYPE	RPI PART #	OEM PART #	DESCRIPTION
<b>M9-001 thru -019</b> Serial #'s CZ1000 thru CZ1109	<ul> <li>FILL VALVE</li> <li>Manifold mount</li> <li>AC valve</li> <li>Fits <u>older</u> style units</li> </ul>	MIS046	014-0200-00	SOLENOID VALVE (FILL)  • 1/4" orifice; 1/2-20 THD  • 120VAC, 60 Hz., 10W
	The <u>state</u> digit and	MIK056	No OEM Part # Available	REPAIR KIT (FILL VALVE) • Includes all parts as shown
RP0706 MIK056	Also available, Spanner M	MIC060  MIC060	No OEM Part # Available  O14) & Double Ended Spa	COIL (FILL VALVE)  • 180°C, 121-142Ω  • 120VAC, 60 Hz.  • 1/4" Tabs  anner Wrench (RPI Part #RPT501) - see page 1012.
M9-001 thru -019 Serial #'s CZ1000 thru CZ1109	<ul> <li>VENT VALVE</li> <li>Manifold mount</li> <li>AC valve</li> <li>Fits <u>older</u> style units</li> </ul>	MIS045	014-0199-00	SOLENOID VALVE (VENT)  • 1/8" orifice; 5/16-24 THD  • 120VAC, 60 Hz., 7W
		MIK055	No OEM Part # Available	• Includes all parts as shown
		MIC059	No OEM Part # Available	COIL (VENT VALVE)  • 180°C, 271-318Ω  • 120VAC, 60 Hz.

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RP0706

MIS045

MIC059

**SECTION** 

Models: UltraClave® M9 & M9D, M11 & M11D (continued)

### Solenoid Valves, Repair Kits & Coils MODELS **VALVE TYPE** RPI PART # OEM PART # DESCRIPTION M9, M9D, M11 & M11D • AIR VALVE (FWR only) **MIV118** 014-0419-00 **SOLENOID VALVE (AIR VALVE)** -020 thru -022 • 1/8" orifice; 1/8" FPT ports AC valve · Non-manifold mount • 120VAC, 60 Hz., FWR · Fits newer style units MIK119 **REPAIR KIT (AIR VALVE)** No OEM Part # Available · Includes all parts as shown MIC120 **COIL (AIR VALVE)** No OEM Part # Available • 180°C, 3.24-3.96 MEG Ω • 120VAC, 60 Hz., FWR, 7W RP0341 ( MIV118 • 1/4" Tabs MIK119 M9, M9D, M11 & M11D • FILL VALVE (FWR only) 002-1360-00 & **SOLENOID VALVE (FILL) MIV138** • 120VAC, 50/60 Hz., FWR, 14W -020 thru -022 014-0420-02 AC valve · Manifold mount • Included in: Fill/Vent Valve • Fits newer style units Assembly (RPI Part #MIA137) **REPAIR KIT (Fits FILL VALVE - KIP only) RCK113** 014-0236-11 · Includes all parts as shown **6 RCC114** 014-0236-10 **COIL (FILL or VENT VALVE - KIP only)** • 150°C, 3.24-3.96 MEG $\Omega$ RCC114 • 120VAC, 50/60 Hz., FWR, 14W RP0706 RP0706 • 1/4" Tabs MIV138 RCK113 Also available, Spanner Nut (RPI Part #ILS014) & Double Ended Spanner Wrench (RPI Part #RPT501) - see page 1012.

# M9, M9D, M11 & M11D -020 thru -022

# • VENT VALVE (FWR only)

- AC valve
- Manifold mount
- · Fits newer style units

# MIV139 002-1361-00 & 014-0420-03

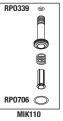
MIK110

# **SOLENOID VALVE (VENT)** • 120VAC, 50/60 Hz., FWR, 14W

 Included in: Fill/Vent Valve Assembly (RPI Part #MIA137)

Includes all parts as shown







**RCC114** 014-0236-10

014-0420-03

COIL (FILL or VENT VALVE - KIP only)

REPAIR KIT (Fits VENT VALVE - KIP only)

- 150°C, 3.24-3.96 MEG Ω
- 120VAC, 50/60 Hz., FWR, 14W
- 1/4" Tabs

Also available, Spanner Nut (RPI Part #ILS014) & Double Ended Spanner Wrench (RPI Part #RPT501) - see page 1012.

# RPI Part #MIA137 OEM Part #029-2755-00 & 002-1362-00

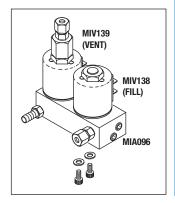
# **FILL/VENT VALVE ASSEMBLY**

- · Piston style valves
- · Material: Brass body and fittings, Viton solenoid seat
- 120VAC, 50/60 Hz. FWR, 14W
- Includes all parts as shown

# Fits: Chassis

Models:

M9-020 thru -022. M9D-020 thru -022, M11-020 thru -022 & M11D-020 thru -022



RPI Part #MIA096

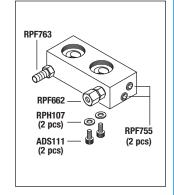
OEM Part #029-2755-00 (Manifold Only) & 002-1362-00 (Manifold Only)

# MANIFOLD BLOCK ASSEMBLY

- . Material: Brass body and fittings
- Includes all parts as shown
- Included in: Fill/Vent Valve Assembly (RPI Part #MIA137) Fits: Fill/Vent Valve Assembly

Models: M9-020 thru -022. M9D-020 thru -022, M11-020 thru -022 &

M11D-020 thru -022



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Models: UltraClave® M9 & M9D, M11 & M11D (continued)

# RPI Part #ADS111

**OEM Part #** (No OEM Part # Available)

# SCREW (#6-32 x 3/8" lg.)

- 25 per package
- Material: Stainless steel
- Size: #6-32 x 3/8" lg. socket head cap screw
- Included in: Manifold Block Assembly (RPI Part #MIA096), Fill/Vent Valve Assembly (RPI Part #MIA137) and Socket Head Cap Screw Kit (RPI Part #ADK110)

Fits: Manifold Block Assembly

# Models:

M9-020 thru -022, M9D-020 thru -022, M11-020 thru -022 & M11D-020 thru -022



RPI Part #RPF228 **OEM Part #** (No OEM Part # Available)

# **MALE CONNECTOR**

- 5 per package
- · Material: Brass
- Size: 3/16" tubing x 1/4" MPT
- · Included in: Solenoid Valve (Vent) (RPI Part #MIV139) & Fill/Vent Valve Assembly (RPI Part #MIA137)

Fits: Solenoid Valve (Vent)

Models: M9-020 thru -022. M9D-020 thru -022. M11-020 thru -022 & M11D-020 thru -022



# RPI Part #RPF231 **OEM Part #** (No OEM Part # Available)

# **MALE ELBOW**

- 5 per package
- Material: Brass
- Size: 1/4" tubing x 1/8" MPT
- Included in: Fill/Vent Manifold Kit (RPI Part #MIK202)

Fits: Fill/Vent Manifold Models: M9-001 thru -019 &

M11-001 thru -019

# RPI Part #RPF662 0EM Part #014-0183-02

# MALE CONNECTOR

- · Material: Brass
- Size: 3/8" tubing x 1/4" MPT
- Includes: Compression Nut (RPI Part #RPF222) and Compression Sleeve (RPI Part #RPF218)
- · Included in: Manifold Block Assembly (RPI Part #MIA096) and Fill/Vent Valve Assembly (RPI Part #MIA137)

Fits: Fill/Vent Valve Assembly

# Models:

M9-020 thru -022, M9D-020 thru -022, M11-020 thru -022 & M11D-020 thru -022

# RPI Part #RPF755 **OEM Part #** (No OEM Part # Available)

- 4 per package
- · Material: Brass
- Size: 1/8" MPT
- . Included in: Manifold Block Assembly (RPI Part #MIA096) and Fill/Vent Valve Assembly (RPI Part #MIA137)

Fits: Manifold Block Assembly Models:

M9-020 thru -022, M9D-020 thru -022, M11-020 thru -022 & M11D-020 thru -022

# RPI Part #RPF763 0EM Part #014-0347-00

### **BARB**

- 2 per package
- · Material: Brass
- Size: 3/8" barb to 1/4" MPT
- Included in: Manifold Block Assembly (RPI Part #MIA096), Fill/Vent Valve Assembly (RPI Part #MIA137) and Fill/Vent Manifold Kit (RPI Part #MIK202)

Fits: Fill/Vent Manifold and Manifold Block Assembly

Models: M9-001 thru -019. M9-020 thru -022. M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022 & M11D-020 thru -022



# RPI Part #RPF858 0EM Part #014-0218-01

# ELBOW FITTING (1/8 X 1/4)

- · Material: Brass
- Size: 1/8" MPT x 1/4" MPT
- Included in: Fill/Vent Manifold Kit (RPI Part #MIK202)

Fits: Manifold Assembly Models: M9-001 thru -019 & M11-001 thru -019



# RPI Part #RPF859 0EM Part #014-0201-00

# **ELBOW FITTING (45° MALE)**

- Material: Brass
- Size: 3/8" tubing x 1/4" MPT
- Included in: Fill/Vent Manifold Kit (RPI Part #MIK202)

Fits: Manifold Assembly Models: M9-001 thru -019 & M11-001 thru -019





# RPI Part #RPF860 **OEM Part #014-0224-00**

# **MALE BRANCH TEE**

- · Material: Brass
- Size: 1/4" MPT x 1/4" FPT x 1/4" FPT
- Included in: Fill/Vent Manifold Kit (RPI Part #MIK202)

Fits: Manifold Assembly Models: M9-001 thru -019 & M11-001 thru -019





# ELBOW FITTING (3/8 X 1/4)

- · Material: Brass
- Size: 3/8" tubing x 1/4" MPT
- Included in: Fill/Vent Manifold Kit (RPI Part #MIK202)

Fits: Manifold Assembly Models: M9-001 thru -019 & M11-001 thru -019





# **WASHER (#6 FLAT)**

- 50 per package
- Material: Stainless steel
- Size: ~.149" ID x .375" OD x .032" thk.
- · Included in: Manifold Block Assembly (RPI Part #MIA096), Fill/Vent Valve Assembly (RPI Part #MIA137) and Hardware Kit (RPI Part #RPK402)

Fits: Manifold Block Assembly Models:

M9-020 thru -022, M9D-020 thru -022, M11-020 thru -022 & M11D-020 thru -022





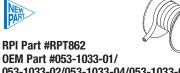
053-1033-02/053-1033-04/053-1033-05

# **TUBING (3/8 ID NEOPRENE)**

- Size: 3/8" ID x 1/2" OD; Color: Black
- · Sold by the foot, reel not included Fits: Water Reservoir to Fill Valve

Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019. M11-020 thru -022. M11D-001 thru -019 & M11D-020 thru -022







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**UPDATED** 05/14

Models: UltraClave® M9 & M9D, M11 & M11D (continued)

# RPI Part #MIC143 OEM Part #002-0396-00 (Speed Clean) MID-CLEANTM

- Sterilizer cleaning solution
- (1) 16 oz. bottle

### Models:

M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022



# Also available by the case of 12 bottles!

# RPI Part #MIC144 OEM Part #002-0396-01 (Speed Clean)

# MID-CLEAN™ (CASE)

- Sterilizer cleaning solution
- (12) 16 oz. bottles

# Models:

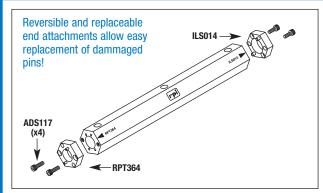
M9-001 thru -019, M9-020 thru -022, M9D-020 thru -019, M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 &

M11D-020 thru -022



# RPI Part #RPK791 OEM Part # (No OEM Part # Available) CLEANING KIT • Supplied in a convenient sturdy canvas Carrying Case (RPI Part #RPC799) • Includes all parts as shown • All items also sold separately (see chart below) RPP798 (x3) RPB792 RPB793 RPB796

RPI Part #	Description	Kit Quantity	Reorder Quantity
RPB792	LARGE DIA. BRUSH (1-3/4" dia. x 4-1/2" lg.; 11-1/2" lg.)	1	1
RPB793	SMALL DIA. BRUSH (3/8" dia. x 1-3/4" lg.; 8" lg.)	1	1
RPB794	SCRUB BRUSH (2-1/2" x 4-1/4")	1	1
RPB795	HANDLE BRUSH (1-3/4" lg.; 6-5/8" lg.)	1	1
RPB796	FLEXIBLE TUBE BRUSH (7/8" dia. x 1-1/8" lg.; 41" lg.)	1	1
RPC799	CARRYING CASE	1	1
RPP798	CLEANSING PAD (6" x 9")	3	3
RPS797	SPONGE (4-1/4" x 6" x 1-5/8")	1	3



# RPI Part #RPT501

**OEM Part #** (No OEM Part # Available)

# **DOUBLE ENDED SPANNER WRENCH**

- Size: .875" HEX x ~7" Ig.
- Material: Aluminum handle with stainless steel end attachments
- Includes all parts as shown
- Reversible and replaceable end attachments allow easy replacement of damaged pins
- Versitile! Also may be used for servicing Midmark Ritter: M7;
   Pelton & Crane: Delta 10" (AF), Delta 8" (AE), Delta Q10, Delta Q8, Delta XL10, Delta XL8, Validator 10, Validator 8; SciCan: Stat/M® 900 Series, Stat/M® 2000 Series & Stat/M® 5000 Series
- Holes thru handle allow use of screwdriver as a leverage handle
   Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019,
   M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022,
   M11D-001 thru -019 & M11D-020 thru -022

# RPI Part #ILS014

**OEM Part** # (No OEM Part # Available)

# **SPANNER NUT**

- Size: .525" ID x .875" HEX x .250" thk.
- Dimensions: .093" dia. dowel pins at .750" apart
- Material: Stainless steel
- Replacement end attachment for Double Ended Spanner Wrench (RPI Part #RPT501) or use as a stand alone Spanner Nut
- Versitile! Also may be used for servicing Midmark Ritter: M7; Pelton & Crane: Delta 10" (AF), Delta 8" (AE), Delta Q10, Delta Q8, Delta XL10, Delta XL8, Validator 10, Validator 8

**Models:** M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022

# RPI Part #RPT364

**OEM Part #** (No OEM Part # Available)

# SPANNER NUT

- Size: .453" ID x .875" HEX x .250" thk.
- Dimensions: .062" dia. dowel pins at .587" apart
- Material: Stainless steel
- Replacement end attachment for Double Ended Spanner Wrench (RPI Part #RPT501) or use as a stand alone Spanner Nut

Models: SciCan: Stat/M® 900 Series, Stat/M® 2000 Series & Stat/M® 5000 Series



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**UPDATED** 

05/14

**SECTION** 

Models: UltraClave® M9 & M9D, M11 & M11D (continued)



# RPI Part #MIB129 OEM Part #002-0762-00

# **CONTROL PC BOARD (REFURBISHED)**

- Includes: Mounting Bracket
- When returning the old PC Board. YOU MUST include the Mounting Bracket.

Fits: Chassis

Models: M9-020 & -022 with Serial # prefixes RN, RR & V; and M11-020 & -022 with Serial # prefixes RS, RV & V only



# RPI Part #MIB130 OEM Part #002-0434-00/002-0434-03

# **CONTROL PC BOARD (REFURBISHED)**

- . Mounting Bracket not included
- When returning the old PC Board. DO NOT include the Mounting Bracket. Keep the old Mounting Bracket for later use.

Fits: Chassis

Models: M9-001 thru -019 with Serial # prefixes CZ, DA, DB, DX, DY, FD & OM



# RPI Part #MIB131 OEM Part #002-0501-00

# **CONTROL PC BOARD (REFURBISHED)**

- . Mounting Bracket not included
- When returning the old PC Board. DO NOT include the Mounting Bracket. Keep the old Mounting Bracket for later use.

Fits: Chassis

Models: M11-001 thru -019 with Serial # prefixes ES, ET, FP, FR & GB

# Here's How the \$100 Credit Exchange Program Works.

- 1) Place an order for a Control PC Board (PCB), and RPI will send a shipping box and prepaid UPS return label to you. You will not pay for shipping when using this box.
- 2) Using the shipping box and UPS return label, ship as follows:
- Include the PCB and Mounting Bracket if shipping the New Style M9 or M11 PCB (OEM Part #002-0762-00).
- Do not include the Mounting Bracket if shipping the Old Style M9 or M11 PCB (OEM Part #'s 002-0434-00/002-0434-03/002-0501-00).

One Kit

3) Once the non-operational board has been received by RPI and verified that it is in reasonable condition without burn holes, a replacement PCB will be shipped to you. Your invoice will reflect the cost of the board plus the \$100 credit for the Core.

Important Information. PC Board performance verified and tested. Quality Control test printout is included with each PC Board. 90 Day Warranty.

Warning. To avoid damaging the replacement PC Board and possibly voiding the warranty, check the condition of the Heater and/or Pulse Solenoid prior to installing the replacement PC Board. DO NOT use PC Board in 220V or version "D" sterilizers.

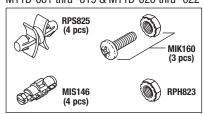
# RPI Part #MIK159

**OEM Part #** (No OEM Part # Available)

# PCB MOUNTING KIT

Fits All Includes all parts as shown M9 & M11! Fits: PC Board to Mounting **Bracket and Chassis** 

Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019. M9D-020 thru -022. M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022



# RPI Part #MIK160

**OEM Part #** (No OEM Part # Available)

# **GROUND SCREW KIT**

- · Includes all parts as shown
- . Included in: PCB Mounting Kit (RPI Part #MIK159)

Fits: PC Board to Mounting Bracket and Chassis

Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022,

M11D-001 thru -019, M11D-020 thru -022



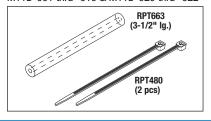
# RPI Part #MIK117

**OEM Part #** (No OEM Part # Available)

# PRESSURE TUBE KIT

- · Includes all parts as shown
- Translucent silicone tubing

Fits: Control PC Board to Tube Fitting Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019. M9D-020 thru -022. M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022



# RPI Part #MIH135 **0EM Part #015-0657-00**

# **HEATER HARNESS**

• Size: ~14.00" lg. wire

Fits: PC Board to Heater (older style units only) Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 and M11D-001 thru -019



# RPI Part #MIH136 **0EM Part #015-0654-00**

# **WATER LEVEL SENSOR HARNESS**

• Size: ~14.75" lg. wire

Fits: PC Board to Water Level Sensor (older style units only)

Models: M9-001 thru -019, M9D-001 thru -019. M11-001 thru -019 & M11D-001 thru -019

3-PIN

# RPI Part #MIH145 **0EM Part #015-1552-00**

# **WATER LEVEL SENSOR HARNESS**

• Size: ~18.00" lg. wire Fits: PC Board to Water Level Sensor

(newer style units only) Models: M9-020 & -022, M9D-020 & -022, M11-020 & -022 & M11D-020 & -022



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**UPDATED** 

05/14

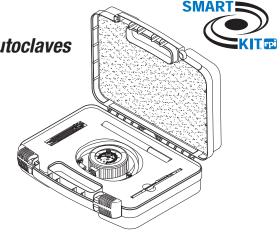
Models: UltraClave® M9 & M9D, M11 & M11D (continued)

# Field Service Calibration Smart Kit® For Servicing Midmark • Ritter® UltraClave® Autoclaves RPI Part #MIK074 (No OEM Part # Available)

- Check and adjust pressure and temperature.
- Plus, Kit includes a durable plastic case and a troubleshooting information booklet.
- For use with older style units.

# Models:

M9-001 thru -019. M9D-001 thru -019. M11-001 thru -019 & M11D-001 thru -019



# Kit includes all parts shown below!

# RPI Part #RPT460

**OEM Part #** (No OEM Part # Available)

# TRIM POT ADJUSTMENT TOOL

- ~5" Long
- · Plastic with stainless steel blades
- · Includes shirt pocket clip
- For use with older style units

Fits: Most trim pots



# RPI Part #RPC476 **OEM Part #** (No OEM Part # Available)

# **CARRYING CASE**

- Plastic case with foam inserts. (The "pick-n-pluck" foam inserts can be customized by you to create your own storage design and a blank case label is included for custom description to fit your needs.)
- Outside dimensions: 14" L x 10.50" W x 3.37" D

Models: M9-001 thru -019, M9-020 thru -022. M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019. M11-020 thru -022. M11D-001 thru -019, M11D-020 thru -022

# • Tubing length on each side: ~12" lg. • Can be used on most sterilizers for in-line pressure check

RPI Part #RPG461

**OEM Part #002-0372-00** 

**TEST PRESSURE GAUGE** 

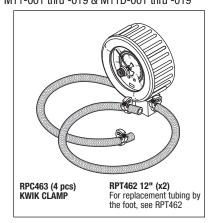
Includes all parts as shown

• Dual scale: 0-60 PSI/0-400 KPA

Gauge has rubber protective cover

 For use with older style units Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019

• 2 1/2" dial face; Maximum indicator pointer



# RPI Part #RPT113 **OEM Part #011-0012-00**

# MAX REGISTER THERMOMETER

- Mercury; Size: ~.40" OD x ~6.63" lg.
- Accuracy Rating: ±1 Div. (±2°F)
- Dual scale: 150°F to 350°F/65°C to 177°C
- Includes Metal Protective Case

Models: M9-001 thru -019. M9-020 thru -022. M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022,

M11D-001 thru -019 & M11D-020 thru -022



# RPI Part #RPT480 OEM Part #015-0013-05 (1/pkg)

# **CABLE TIE (HIGH TEMP)**

- 25 per package
- · Color: Aqua blue
- Material: Tefzel®
- 1/8" wide x 4" lq.
- Temperature rating: Up to 338°F
- Resistant to most chemicals

Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019. M9D-020 thru -022. M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022

# RPI Part #RPC463 **OEM Part #** (No OEM Part # Available)

# KWIK™ CLAMPS

• 6 per package

• Material: Nylon®; Color: White

• Clamping range: .319" - .382" dia.

• Temperature range: -40°F to 302°F

Fits: 3/8" OD tubing

Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022



RPI Part #RPT462 **OEM Part #** (No OEM Part # Available)

# TUBING (SILBRADE®)

- Sold by the foot, reel not included
- 1/8" ID x 3/8" OD; Translucent silicone tubing with reinforced braid
- Maximum temperature: 350°F
- Working Pressure: 233 PSI @ 70°F
- Reel not included

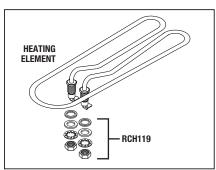
Fits: Barbed Fittings (1/8" diameter) Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019

**SECTION** 10

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**UPDATED** 05/14

Models: UltraClave® M9 & M9D, M11 & M11D (continued)



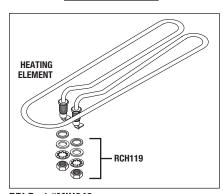
# RPI Part #MIH048 **0EM Part #002-0367-00**

# **HEATER ELEMENT ASSEMBLY**

- 1425W, 120VAC, ~10Ω
- ~3-7/16" W x 11-15/32" lg.
- Includes all parts as shown
- Also available: Heater Harness (RPI Part #MIH135)

Fits: Inside of Chamber

Models: M9-001 thru -019. M9-020 thru -022. M9D-001 thru -019 & M9D-020 thru -022,



RPI Part #MIH049 **OEM Part #002-0505-00** 

# **HEATER ELEMENT ASSEMBLY**

- 1425W, 120VAC, ~10Ω
- ~3-7/16" W x 15-1/2" lg.
- Includes all parts as shown
- Also available: Heater Harness (RPI Part #MIH135)

Fits: Inside of Chamber

Models: M11-001 thru -019, M11-020 thru -022 M11D-001 thru -019 & M11D-020 thru -022

# RPI Part #RCH119

**OEM Part #** (No OEM Part # Available)

# ATTACHING HARDWARE

· Includes all parts as shown Fits: Only RPI Heating Element Assembly (RPI Part #MIH048 & MIH049)

# **Models:**

M9-001 thru -019, M9-020 thru -022. M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019. M11D-020 thru -022 FIBER WASHER (2 pcs) FLAT WASHER (2 pcs)



(2 pcs)

# RPI Part #PCV052 0EM Part #002-0359-00

# **SAFETY VALVE (35 PSI)**

- 1/2" MPT x 1/2" FPT
- Brass body

Fits: Chamber (older style units)

Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019 (See RPI website for Serial # breakdown of all models this part fits)

# RPI Part #MIV090 0EM Part #002-0359-01

# **SAFETY VALVE (40 PSI)** • 1/2" MPT x 1/2" FPT

- · Brass body
- Also available: Elbow Barb (RPI Part #RPF684) Fits: Chamber (older style units)

Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019. M9D-020 thru -022. M11-001 thru -019. M11-020 thru -022. M11D-001 thru -019 & M11D-020 thru -022 (See RPI website for Serial # breakdown of all models this part fits)

# RPI Part #RPF684 **0EM Part #014-0258-00**

# **ELBOW BARB FITTING**

- 1/2" MPT x 3/4" barb
- Black Nylon®

Fits: Safety Valve (35 PSI) and Safety Valve (40 PSI) Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022 (See RPI website for Serial # breakdown of all models this part fits)

# RPI Part #RPT863 **OEM Part #053-0613-01/** 053-0613-02/053-0613-06/ 053-0613-07

# **TUBING (3/4 ID NEOPRENE)**

- Size: 3/4" ID x 1" OD; Color: Black
- · Sold by the foot, reel not included

Fits: Safety Relief Valve & Elbow Barb Fitting Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019. M11-020 thru -022. M11D-001 thru -019 & M11D-020 thru -022

# **SAFETY VALVE (40 PSI)**

- 1/8" MPT; Brass body
- Includes all parts as shown

# Fits: Chamber (newer style units)

M9-020 & -022 with Serial #V721881 to present,

# RPI Part #MIP050 0EM Part #002-0357-00

# TEMPERATURE PROBE ASSEMBLY

- Material: Brass housing; 1/8" MPT
- Size: ~12.00" lg. wire

Fits: Rear Chamber Port (older style units) Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019



# RPI Part #MIS121 0EM Part #015-1680-00

# **TEMPERATURE SENSOR**

- Material: Stainless steel housing; 1/4" MPT
- Range: ~1.07 to 1.1Ω @ 25°C (Positve Temperature Coefficient)
- Size: ~18-1/2" lg. wire

Fits: Rear Chamber Port (newer style units) Models: M9-020 thru -022, M9D-020 thru -022, M11-020 thru -022 & M11D-020 thru -022



# RPI Part #MIT047 **OEM Part #002-0370-00**

# **OVERTEMP THERMOSTAT**

- Automatic reset
- Opens @ 295 ±7°F Closes @ 240 ±12°F
- 1/4" tabs

Fits: Bracket that mounts to under side of Chamber (older style units) Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019

# RPI Part #MIT093 0EM Part #015-1637-00

# **THERMOSTAT**

- · Automatic reset
- Opens @ 450°F± 25°F; Closes @ 364°F ± 20°F
- 15A @ 120VAC; 10A @ 250VAC
- 1/4" tabs

Fits: High Limit Switch Bracket (newer style units)

Models: M9-020 thru -022. M9D-020 thru -022. M11-020 thru -022 & M11D-020 thru -022





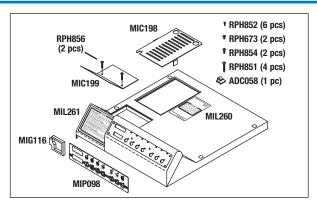
Models:

M9D-020 & -022 with Serial #V721881 to present, M11-020 & -022 with Serial #V721881 to present, M11D-020 & -022 with Serial #V721881 to present

**SECTION** 10 **PAGE** 1015

**UPDATED** 05/14

Models: UltraClave® M9 & M9D, M11 & M11D (continued)

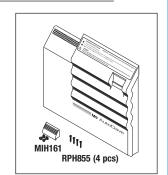


# RPI Part #MIK196 **0EM Part #002-0356-00**

### **TOP COVER KIT**

- · Includes all parts as shown
- Also available: Adhesive (RTV108) (RPI Part #RPA874), Display PC Board (RPI Part #MIB115) and Speednut (RPI Part #PCN136)

Models: M9-001 thru -019



# RPI Part #MIK194 OEM Part #002-0364-00/ 002-0364-01

# **DOOR PANEL KIT**

· Includes all parts as shown Fits: Door Frame

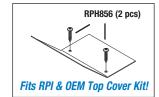
Models: M9-001 thru -019

# RPI Part #MIC199 OEM Part #050-1775-00

**COVER PLATE (PRINTER)** • Includes all parts as shown

Fits: Top Cover

Models: M9-001 thru -019 & M9D-001 thru -019



# RPI Part #MIC198 0EM Part #030-1117-00/030-0765-10

# TOP INSPECTION COVER

• Included in: Top Cover Kit (RPI Part #'s MIK196 and MIK197)

Fits: Top Cover

M11-001 thru -019 & M11D-001 thru -019

Models: M9-001 thru -019, M9D-001 thru -019,

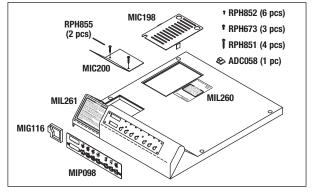
# RPI Part #MIL260 OEM Part #061-0309-00. 061-0309-01

# **LABEL (PR VALVE WARNING)**

- Size: 1.50" x 4.21" with adhesive backing
- Included in: Top Cover Kits (RPI Part #'s MIK196 & MIK197)

Fits: Top Cover Near the Inspection Cover Models: M9-001 thru 019 & M11-001 thru 019



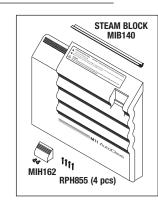


# RPI Part #MIK197 OEM Part #002-0503-00

# **TOP COVER KIT**

- · Includes all parts as shown
- Also available: Adhesive (RTV108) (RPI Part #RPA874), Display PC Board (RPI Part #MIB115) and Speednut (RPI Part #PCN136)

Models: M11-001 thru -019



# RPI Part #MIK195 0EM Part #002-0506-00/ 002-0506-01

# **DOOR PANEL KIT**

· Includes all parts as shown Fits: Door Frame

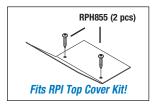
Models: M11-001 thru -019

# RPI Part #MIC200 **OEM Part #** (No OEM Part # Available)

# **COVER PLATE (PRINTER)**

• Includes all parts as shown Fits: Only RPI Top Cover Kit (RPI Part #MIK197)

Models: M11-001 thru -019



# RPI Part #MIC203 **OEM Part #050-2638-00**

# **COVER PLATE (PRINTER)**

· Includes all parts as shown Fits: Only fits OEM Top Cover Models: M11-001 thru -019



# RPI Part #MIL261 OEM Part #061-0381-00. 061-0532-00

# LABEL (WARNING)

- Size: 1.50" x 4.78" with adhesive backing
- Included in: Top Cover Kits (RPI Part #'s MIK196 & MIK197)

Fits: Top Cover Near the Display Overlay Models: M9-001 thru 019 & M11-001 thru 019



**SECTION** 10 **PAGE** 1016

Models: UltraClave® M9 & M9D, M11 & M11D (continued)

# RPI Part #MIB115

OEM Part #002-0369-02, 015-0646-00 (Cable only) & 002-0369-00 (Display PC Board only)

# **DISPLAY PC BOARD**

- Includes: (6) Screws (#6-32 X 3/8") (RPI Part #AIS170) for older style units with threaded inserts and (6) Screws (#6 x 3/8") (RPI Part #RPH852) for newer style units without threaded inserts
- This PC Board is HumiSeal® conformal coated Fits: Top Cover

Models: M9-001 thru -019 & M11-001 thru -019



# RPI Part #MIG116 0EM Part #053-0454-00 **DISPLAY PC BOARD GASKET**

· Material: Black foam rubber with adhesive backing

• Included in: Top Cover Kit (RPI Part #'s MIK196 and MIK197)

Fits: Top Cover (older style units) Models: M9-001 thru -019 &

M11-001 thru -019

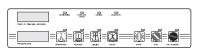


# RPI Part #MIP098 OEM Part #061-0272-01

# **DISPLAY OVERLAY**

- Adhesive backing
- Included in: Top Cover Kit (RPI Part #'s MIK196 and MIK197)

**Fits:** Top Cover (<u>older</u> style units) Models: M9-001 thru -019 & M11-001 thru -019

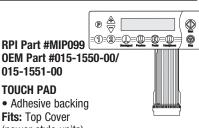


# RPI Part #MIP097 0EM Part #061-0531-00

# **DISPLAY OVERLAY**

Adhesive backing

Fits: Top Cover (older style units) Models: M9D-001 thru -019 with Serial # prefixes FF & FG and M11D-001 thru -019 with Serial # prefixes GC & GD



(newer style units) Models: M9-020 thru -022. M9D-020 thru -022.

M11-020 thru -022 & M11D-020 thru -022

# RPI Part #MIH161 **0EM Part #053-0912-00**

# **DOOR HANDLE**

- Includes: Handle, (2) Screws (#10-24 X .375" lg.) and (2) Retaining Washers (#10)
- Included in: Door Panel Kit (RPI Part #MIK194)

Fits: Door (older style units) Model: M9-001 thru -019



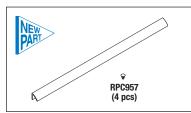
# RPI Part #MIK201 0EM Part #042-0106-00/042-0106-01 (Shoulder screw only)/016-0131-18 (Flanged bushing only)/045-0000-04 (Washer only)

# **LATCH LEVER PIVOT KIT**

 Includes: Stainless steel shoulder screw. flanged bushing, and (2) washers (for use in machines that do not use the flanged bushing)

Fits: Door Latch Mounting Bracket Models:

M9-001 thru -019. M9-020 thru -022. M11-001 thru -019 & M11-020 thru -022



RPI Part #MIK236 0EM Part #002-1244-01

# STEAM BLOCK KIT

- . Material: Beige silicone rubber
- Size: 13.75" lg.
- · Includes all parts as shown

Fits: Door Panel

Models: M9-020 thru -022 & M9D-020 thru -022



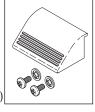
MIK236 Cross Section **Shown Actual Size** 

# RPI Part #MIH162 0EM Part #053-0909-00

# **DOOR HANDLE**

- Includes: Handle, (2) Screws (#10-24 X .375" lg.) and (2) Retaining Washers (#10)
- Included in: Door Panel Kit (RPI Part #MIK195)

Fits: Door (older style units) Model: M11-001 thru -019



RPI Part #MIH163 **OEM Part** #053-1253-00

**DOOR HANDLE** 

• Includes: Handle, (2) Screws (#10-24 X .375" lg.) and (2) Retaining Washers (#10) Fits: Door (newer style units)

Models:

M9-020 thru -022. M9D-020 thru -022. M11-020 thru -022, & M11D-020 thru -022



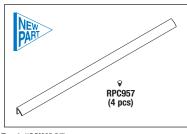
RPI Part #MIB140 0EM Part #053-0630-01

MIB140 Cross Section

# STEAM BLOCK

- Material: White plastic encapsulated foam
- Size: 12.0" lg.
- · Included in: Door Panel Kit (RPI Part #MIK195)

Fits: Door Frame (older style units) Models: M11-001 thru -019 & M11D-001 thru -019



# RPI Part #MIK237 0EM Part #002-1244-02

# STEAM BLOCK KIT

- Material: Beige silicone rubber
- Size: 16.25" lg.
- Includes all parts as shown Fits: Door Panel

Models: M11-020 thru -022 & M11D-020 thu -022



Cross Section Shown Actual Size

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Models: UltraClave® M9 & M9D, M11 & M11D (continued)

# RPI Part #MIC226 OEM Part #053-0505-00

# PRINTER CARTRIDGE

• Epson® brand ribbon cartridge; Color: Black Fits: Printers (Old Style and New Style) Models: M9-001 thru 019, M9-020 thru 022, M11-001 thru 019 & M11-020 thru 022

# RPI Part #RPF281 0EM Part #015-0346-07

# FUSE (15A, 250V)

- 5 per package
- · 3AB; Ceramic; Fast-Acting
- Size: 1/4" dia. x 1-1/4" lg.

Fits: PC Board/Fuse Holder

Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022



# **FUSE-PRINTER (3A, 250V)**

- 5 per package
- · AGC; Glass; Fast-Acting
- Size: 1/4" dia. x 1-1/4" lg.

Fits: PC Board

Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019



# RPI Part #MIA180 **OEM Part #002-0790-00**

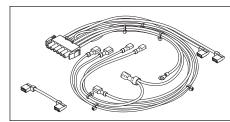
# DOOR MOTOR ASSEMBLY

• 120 VAC

Fits: Chamber Frame Models: M9-020 thru 022 & M11-020 thru 022







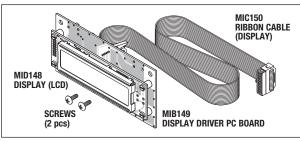
# RPI Part #MIH238

**OEM Part #015-1554-00 (Main Harness)/015-1640-00 (Hi Limit Jumper)** 

### **MAIN HARNESS**

. Includes: Both the main harness and the high limit jumper Fits: Main Control Board

Models: M9-020 thru -022 (Serial # prefixes RN, RP, RR & V). M9D-020 thru -022 (Serial # prefixes RW, RX & V), M11-020 thru -022 (Serial # prefixes RS, RT, RV & V) & M11D-020 thru -022 (Serial # prefixes RY, RZ & V)



# RPI Part #MIA147 OEM Part #015-1550-00/015-1550-02

# **DISPLAY ASSEMBLY**

- Includes: Display (LCD) (RPI Part #MID148), Display Driver PC Board (RPI Part #MIB149), Ribbon Cable (RPI Part #MIC150), and mounting hardware
- Also available: Supression Core (RPI Part #RPC762)

Fits: Top Cover (newer style units)

Models: M9-020 thru -022. M9D-020 thru -022. M11-020 thru -022 & M11D-020 thru -022

# RPI Part #MID148

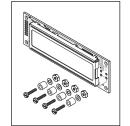
**OEM Part #** (No OEM Part # Available)

# **DISPLAY (LCD)**

- · Includes all parts as shown
- . Included in: Display Assembly (RPI Part #MIA147)

Fits: Display Assembly (newer style units) Models: M9-020 thru -022, M9D-020 thru -022, M11-020 thru -022 &

M11D-020 thru -022



# RPI Part #MIB149

**OEM Part #** (No OEM Part # Available)

# **DISPLAY DRIVER PC BOARD**

• Included in: Display Assembly (RPI Part #MIA147)

Fits: Display Assembly (newer style units) Models: M9-020 thru -022, M9D-020 thru -022, M11-020 thru -022 & M11D-020 thru -022

# RPI Part #MIC150 OEM Part #015-1550-01, 015-1550-03

# **RIBBON CABLE (DISPLAY)**

- Size: 18" lq.
- 16 Conductor Cable
- Included in: Display Assembly (RPI Part #MIA147)
- Also available: Supression Core (RPI Part #RPC762)

Fits: Display Assembly (newer style units) Models: M9-020 thru -022, M9D-020 thru -022,

M11-020 thru -022 & M11D-020 thru -022

# RPI Part #RPC762 0EM Part #015-1641-00

# SUPPRESSION CORE

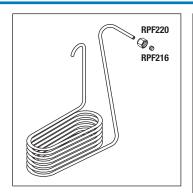
- Size: 1.95" W x 1.27" lg. x .64" thk
- . Material: Plastic covered ferrite
- Snap action designed for flat cables up to 1.0" wide Fits: Display Ribbon Cable (newer style units) Models: M9-020 thru -022, M9D-020 thru -022,

M11-020 thru -022 & M11D-020 thru -022



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Models: UltraClave® M9 & M9D, M11 & M11D (continued)



# RPI Part #MIC037 0EM Part #052-0173-00

# **CONDENSATION COIL**

- · Includes all parts as shown
- Material: 1/4" dia. copper tubing

Fits: Reservoir Assembly (older style units) Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019

# RPI Part #MIC094 **OEM Part #014-0421-00**

# **CONDENSATION COIL**

- Includes all parts as shown
- Material: 1/4" dia. copper tubing

Fits: Water Reservoir (newer style units) Models: M9-020 thru -022, M9D-020 thru -022,

M11-020 thru -022 & M11D-020 thru -022

# RPI Part #MIF091 0EM Part #015-1368-00

### FAN

- 115VAC; 50/60 Hz; 3000 RPM
- Size: 3.15" H x 3.15" L x 1.50" W
- Material: Aluminum, black finish; Ball bearing construction

Fits: Water Reservoir (newer style units)

Models: M9-020 thru -022 with Serial # prefixes RN, RP, RR & V; M9D-020 thru -022 with Serial # prefixes RW, RX & V: M11-020 thru -022 with Serial # prefixes RS, RT, RV & V; and M11D-020 thru -022 with Serial # prefixes RY, RZ & V.

# RPI Part #MIS075 **OEM Part #002-0358-00**

# WATER LEVEL SENSOR ASSEMBLY

- · Includes all parts as shown
- · Also available: Water Level Sensor Harness (RPI Part #MIH136)

Fits: Chamber

Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022

# RPI Part #MIP040 0EM Part #016-0395-01

# **DOOR INSULATOR PAD**

- Size: 10.250" OD
- Synthetic fiber with nitrile binder
- . Mounts in 9" door assembly

Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019 & M9D-020 thru -022

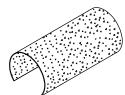
# RPI Part #RPI268

**OEM Part #** (No OEM Part # Available)

# **CHAMBER INSULATION**

- Size: 14-1/4" x 28" x 1/4" thk.
- White ceramic fiber paper
- Cut to fit 9" diameter chambers

Fits: Wraps around Chamber of Autoclave Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019 & M9D-020 thru -022



# RPI Part #MIA092

**OEM Part #029-3041-00, 050-5459-00** (Bracket only)

& 015-1430-00 (Thermostat only)

# **FAN THERMOSTAT ASSEMBLY**

- . Material: Stainless steel bracket and hardware: 1/4" tabs
- Closes at 130°F, Opens at 101°F
- 250VAC, 0.5A

Fits: Door Frame (newer style units)

Models: M9-020 thru -022 with Serial # prefixes RN, RP, RR & V; M9D-020 thru -022 with Serial # prefixes RW, RX & V: M11-020 thru -022 with Serial # prefixes RS, RT, RV & V; and M11D-020 thru -022 with Serial # prefixes RY, RZ & V.

# RCN059

# RPI Part #RPT663

**OEM Part #** (No OEM Part # Available)

# TUBING (1/8" ID x 1/4" OD NATURAL)

- Sold by the foot; reel not included
- Material: 50 DURO natural translucent silicone
- Temperature range: -100°F to 500°F

Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022. M11D-001 thru -019 & M11D-020 thru -022

# RPI Part #MIP041 0EM Part #016-0395-02

# **DOOR INSULATOR PAD**

- Size: 12.280" OD
- Synthetic fiber with nitrile binder
- . Mounts in 11" door assembly

Models: M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022

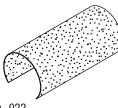
# RPI Part #RPI269

**OEM Part #** (No OEM Part # Available)

# **CHAMBER INSULATION**

- Size: 18-1/4" x 33-3/4" x 1/4" thk
- White ceramic fiber paper
- Cut to fit 11" diameter chambers

Fits: Wraps around chamber of autoclave Models: M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022



RPF220

RPF216

RELIEF HOLE

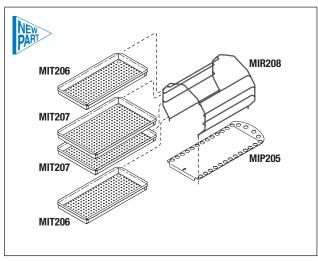
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Models: UltraClave® M9 & M11



### RPI Part #MIK204

OEM Part #030-0710-01 (Tray Rack), 050-3691-00 (Tray Rack), 002-0253-00 (Instrument Tray (Small)), 002-0374-00 (Instrument Tray (Large)) & 050-1773-00 (Tray Plate)

# **RACK AND TRAY KIT**

· Includes all parts as shown; All parts also sold separately!

• Material: Stainless steel

Fits: Chamber

Models: M9-001 thru -019 & M9-020 thru -022



# RPI Part #MIR208 0EM Part #030-0710-01 & 050-3691-00

# TRAY RACK

· Material: Stainless steel Fits: Chamber Models: M9-001 thru -019 &

M9-020 thru -022

Accommodates old and new style Instrument Trays!



# RPI Part #MIT206 **0EM Part #002-0253-00**

# **INSTRUMENT TRAY (SMALL)**

• Size: 6" x 12" Fits: Trav Rack

Models: M9-001 thru -019 &

M9-020 thru -022

Use with wire or sheet metal style racks!



# RPI Part #MIT207 **OEM Part #002-0374-00**

# **INSTRUMENT TRAY (LARGE)**

• Size: 7" x 12" Fits: Tray Rack

Models: M9-001 thru -019 &

M9-020 thru -022

Use with wire or sheet metal style racks!



# RPI Part #MIP205

OEM Part #050-1773-00 (Old style) & 050-3750-00 (New style)

# TRAY PLATE

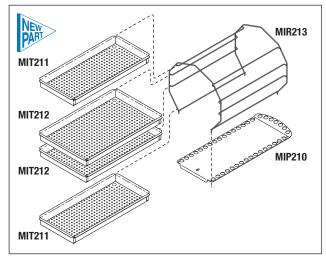
· Material: Stainless steel

Fits: Bottom of Chamber and Tray Rack

Models: M9-001 thru -019 &

vM9-020 thru -022

Use with wire or sheet metal style racks!



# RPI Part #MIK209

**OEM Part #050-3920-00** (Tray Rack), **050-2644-00** (Instrument Tray (Small)), 050-4260-00 (Instrument Tray (Small)), 050-4259-00 (Instrument Tray (Large)), 050-2643-00 (Instrument Tray (Large)) & 050-3919-00 (Tray Plate)

# **RACK AND TRAY KIT**

- Includes all parts as shown; All parts also sold separately!
- · Material: Stainless steel

Fits: Chamber

Models: M11-001 thru -019 & M11-020 thru -022



### RPI Part #MIR213

OEM Part #030-0887-00 & 050-3920-00 (Tray Rack)

# TRAY RACK

· Material: Stainless steel

Fits: Chamber

Models: M11-001 thru -019 &

M11-020 thru -022

Accommodates old and new style Instrument Trays!



# RPI Part #MIT211

# OEM Part #050-2644-00 & 050-4260-00

# **INSTRUMENT TRAY (SMALL)**

- Size: 7" x 15"
- Does not fit older square rack Midmark Part #9A215001

Fits: Tray Rack

Models: M11-001 thru -019 & M11-020 thru -022

Use with wire or sheet metal style racks!



# RPI Part #MIT212

0EM Part #050-2643-00 & 050-4260-00

# **INSTRUMENT TRAY (LARGE)**

- Size: 9" x 15"
- Does not fit older square rack Midmark Part #9A215001

Fits: Tray Rack

Models: M11-001 thru -019 &

M11-020 thru -022

Use with wire or sheet metal style racks!



# RPI Part #MIP210

OEM Part #050-2600-00 (Old Style) & 050-3919-00 (New Style)

# TRAY PLATE

· Material: Stainless steel

Fits: Bottom of Chamber and Tray Rack

Models: M11-001 thru -019 &

M11-020 thru -022 Use with wire or sheet

metal style racks!

**UPDATED** 08/17

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Models: UltraClave® M9 & M9D, M11 & M11D (continued)

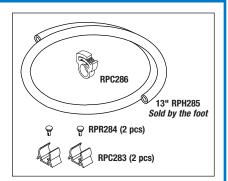
# RPI Part #MIK061

**OEM Part #** (No OEM Part # Available)

### **DRAIN HOSE KIT**

- Includes all parts as shown
- 13" drain hose can be cut as needed for older models and it is also sold by the foot. Fits: Reservoir

Models: M9-001 thru -019. M9D-001 thru -019, M11-001 thru -019, M11D-001 thru -019, M9-020 thru -022: Serial Numbers V2200 thru V1464209, M9D-020 thru -022: Serial Numbers V2200 thru V1464209, M11-020 thru -022: Serial Numbers V2200 thru V1479340. M11D-020 thru -022: Serial Numbers V2200 thru V1479340



**Individual parts in the Drain Hose Kit** are also sold separately!

# RPI Part #RPC283 **0EM Part #053-0388-01**

# HOSE CLIP - 5/pkg

- 11/16" dia. capacity & 1/2" wide
- · Material: Black plastic
- Use Pop Rivet (RPI Part #RPR284) to mount Fits: Reservoir Tubing

Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019, M11D-001 thru -019. M9-020 thru -022: Serial Numbers V2200 thru V1464209, M9D-020 thru -022: Serial Numbers V2200 thru V1464209, M11-020 thru -022: Serial Numbers V2200 thru V1479340, M11D-020 thru -022: Serial Numbers V2200 thru V1479340

# RPI Part #RPR284 0EM Part #042-0010-21

# **POP RIVET**

- 6 per package
- Fits Hole Diameter: .122"-.126": Holding thickness: .118"-.157"; Head: .252" dia.
- Material: Nylon 6/6; Color: Black Fits: Holds Hose Clip to Front Panel Models: M9-001 thru -019. M9D-001 thru -019, M11-001 thru -019, M11D-001 thru -019. M9-020 thru -022: Serial Numbers V2200 thru V1464209, M9D-020 thru -022: Serial Numbers V2200 thru V1464209, M11-020 thru -022: Serial Numbers V2200 thru V1479340. M11D-020 thru -022: Serial Numbers V2200 thru V1479340

# RPI Part #RPC286 **OEM Part # 016-0748-01**

# KWIK™ CLAMP

- 6 per package
- Material: Nylon®; Color: White
- Clamping range: .688" .812" dia.
- Temperature range: -40°F to 302°F Fits: Reservoir Tubing

Models: M9-001 thru -019. M9-020 thru -022. M9D-001 thru -019. M9D-020 thru -022. M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022



# RPI Part #RPH285

OEM Part #053-0391-01, 053-0391-02, 053-0391-03, 053-0391-06 & 053-0391-07

# **TUBING (3/8" ID x 5/8" OD CLEAR)**

- . Sold by the foot; Reel not included
- · Material: Clear PVC
- Use Kwik™ Clamp (RPI Part #RPC286) to secure drain tubing

Fits: Reservoir

Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022



# RPI Part #MIF051 0EM Part #016-0523-00

# **LEVELER FEET**

 4 per package Fits: Bottom of base

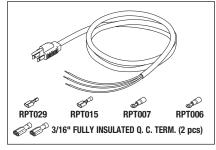
Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022

# RPI Part #RPT113 **OEM Part #011-0012-00**

# **MAX REGISTER THERMOMETER**

- Mercury; Size: .40" OD x 6.63" lg.
- Accuracy Rating: ±1 Div. (±2°F)
- Dual scale: 150°F to 350°F / 65°C to 177°C
- Includes Metal Protective Case

Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019. M9D-020 thru -022. M11-001 thru -019. M11-020 thru -022. M11D-001 thru -019 & M11D-020 thru -022



# RPI Part #RPC288 OEM Part #015-1139-00

### **POWER CORD**

- 7 ft. lg. with jacket stripped 10"
- 14/3 conductor SJT; 105°C; 15A@125VAC
- Plug: NEMA 5-15P;
- Also available: Strain Relief Bushing (RPI Part #RPB289)

Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019

# RPI Part #RPB289 0EM Part #015-1137-00

# STRAIN RELIEF BUSHING

- For use with power cord (RPI Part #RPC288)
- Type SR-7P-7
- Accommodates: .360" .430" dia. round cord
- Mounting hole: 3/4" dia.
- Also available: Strain Relief Bushing Pliers (RPI Part #RPT172)

Fits: Back Panel/Power Cord

Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019



# RPI Part #RPC291 **0EM Part #015-0640-00**

# **POWER CORD**

- 6 ft. la.
- 14/3 conductor SJT; 105°C; 15A@125VAC
- Plug: NEMA 5-15P
- Connector: EN60320-C13L
- Also available: Snap-In AC Receptacle (RPI Part #RPR290)

Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019, M11-020 thru -022, M11D-001 thru -019 & M11D-020 thru -022

# RPI Part #RPR290 **0EM Part #015-0639-00**

# **SNAP-IN AC RECEPTACLE**

- For use with C13 Power Cord
- 1/4" tabs
- Panel cutout: .787" x 1.083"

Fits: Rear Panel

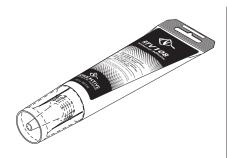
Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019, M9D-020 thru -022, M11-001 thru -019. M11-020 thru -022. M11D-001 thru -019 & M11D-020 thru -022





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Models: UltraClave® M9 & M9D, M11 & M11D (continued)



# RPI Part #RPA874 **OEM Part #** (No OEM Part # Available)

# ADHESIVE (RTV108)

- Size: 2.8 fl. oz. tube
- Translucent silicone adhesive/sealant
- Temperature Range: -75°F to +400°F
- Use to seal top cover to door faceplate Models: M9-001 thru -019. M9D-001 thru -019. M11-001 thru -019 & M11D-001 thru -019



# RPI Part #PCN136 **OEM Part #** (No OEM Part # Available)

# **SPEEDNUT**

- 10 per package
- "U" type #10-24 thread
- Use to mount top cover to rear panel and side panels

Models: M9-001 thru -019, M9-020 thru -022, M9D-001 thru -019. M9D-020 thru -022. M11-001 thru -019. M11-020 thru -022. M11D-001 thru -019 & M11D-020 thru -022

# RPI Part #RPH851 **0EM Part #040-0010-88**

# SCREW (#10 x 1-1/4" PHIL PAN HD)

- 12 per package
- Material: Stainless steel
- Size: #10-12 x 1-1/4" lg. Type A Phillips Pan Head
- Included in: Top Cover Kit (RPI Part #'s MIK196 & MIK197)

Fits: Top Covers to Side Panels

Models: M9-001 thru -019. M9D-001 thru -019. M11-001 thru -019 & M11D-001 thru -019

# RPI Part #RPH852 0EM Part #040-0006-04

# SCREW (#6 x 3/8" PHIL PAN HD)

- 12 per package
- Material: Stainless steel
- Size: #6 x 3/8" lq. Type A Phillips Pan Head
- Included in: Top Cover Kit (RPI Part #'s MIK196 and MIK197) and Display PC Board (RPI Part #MIB115)

Fits: Display PCB to Top Cover

Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019

# RPI Part #RPH854 OEM Part #040-0010-95

# SCREW (#10 x 5/8" PHIL PAN HD)

- 12 per package
- Material: Stainless steel
- Size: #10-24 x 5/8" lg. Type F Phillips Pan Head
- Included in: Top Cover Kit (RPI Part #MIK196)

Fits: Steam Block to Top Cover Models: M9-001 thru -019 & M9D-001 thru -019



# RPI Part #RPH855 **0EM Part #040-0008-50**

# SCREW (#8 x 7/8" PHIL PAN HD)

- 12 per package
- Material: Stainless steel
- Size: #8-15 x 7/8" lg. Type A Phillips Pan Head
- Included in: Cover Plate (Printer) (RPI Part #'s MIC200 & MIC203) and Door Panel Kit (RPI Part #'s MIK194 & MIK195)

Fits: Door Panel (M9 & M11) and Printer Cover Plate (M11)

Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019

# RPI Part #RPH856 **0EM Part #040-0008-37**

# SCREW (#8 x 5/8" PHIL PAN HD)

- 12 per package
- Material: Stainless steel
- Size: #8-18 x 5/8" lq. Teks Phillips Pan Head
- Included in: Cover Plate (Printer) (RPI Part #MIC199)

Fits: Printer Cover Plate Models: M9-001 thru -019 & M9D-001 thru -019

# RPI Part #RPH673 OEM Part #040-0010-125/040-0010-18

# SCREW (#10 x 1/2" PHIL PAN HD)

- 12 per package
- Material: Stainless steel
- Size: #10-24 x 1/2" lg. Type F Phillips Pan Head
- Included in: Top Cover Kit (RPI Part #'s MIK196 & MIK197)

Fits: Upper and Lower Rear Panel to Top Cover Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru -019







**SECTION** 

**UPDATED** 

08/17



<u> </u>
Models: UltraClave® M9 & M9D, M11 & M11D (continued)
NOTES:

10 PAGE 1023

Models: UltraClave® M9 & M11

# New Parts to fit

# Midmark® · Ritter® UltraClave® M9 & M11 Sterilizers!



# RPI Part #MIH327 **0EM Part #015-1639-00**

# **HEATER WIRE HARNESS**

- Size: #14 AWG. 14.00" la. wire, 1/4" QC terminals
- Also available: Jumper Wire (RPI Part #MIJ328) and Main Harness (RPI Part #MIH238)

Fits: PC Board to Heater (Newer Style Units Only) Models: M9-020 thru -022, M9D-020 thru -022, M11-020 thru -022 & M11D-020 thru -022



# RPI Part #MIJ328 0EM Part #015-1640-00

### JUMPER WIRE

- Size: #14 AWG, 2.85" la. wire, 1/4" QC flag terminals
- Included in: Main Harness (RPI Part #MIH238)
- Also available: Heater Wire Harness (RPI Part #MIH327) Fits: Hi Limit Thermostat to Thermostat (Newer Style Units Only)

Models: M9-020 thru -022, M9D-020 thru -022, M11-020 thru -022 & M11D-020 thru -022



# Drain Hose Kits to fit M9 & M11 Sterilizers with two different Hose Clip options! Check Serial Numbers for which Kit you need!



Newer Models

RPI Part #MIK334 **OEM Part** # (No OEM Part # Available)

# **DRAIN HOSE KIT**

- 13" lg. drain hose can be cut to fit as needed.
- Includes: (2 pcs) Hose Clip (RPI Part #MIC333), (1 pc) Kwik Clamp (RPI Part #RPC286), (13" Long) Tubing (3/8" ID x 5/8" OD Clear) (RPI Part #RPH285)
- Also available: Drain Hose Kit (RPI Part #MIK061) for older style units Fits: Reservoir to Front Panel with Hole Diameter Size: .252" thru .267" for the "Revised Hose Clip Replacement"

Models: M9/M9D (-020 thru -022 Serial #'s V1464210-Present) & M11/M11D (-020 thru -022 Serial #'s V1479341-Present)



RPI Part #MIK061 **OEM Part** # (No OEM Part # Available)

# **DRAIN HOSE KIT**

- 13" lg. drain hose can be cut to fit as needed.
- Includes: (2 pcs) Hose Clip (RPI Part #RPC283), (2 pcs) Pop Rivet (RPI Part #RPR284), (1 pc) Kwik Clamp (RPI Part #RPC286). (13" Long) Tubing (3/8" ID x 5/8" OD Clear) (RPI Part #RPH285)
- Also available: Drain Hose Kit (RPI Part #MIK334) for newer style units Fits: Reservoir to Front Panel (Older Style Units Only)

Models: M9/M9D (-001 thru -019), M11/M11D (-001 thru -019), M9/M9D (-020 thru -022 Serial #'s V2200-V1464209) & M11/M11D (-020 thru -022 Serial #'s V2200-V1479340)



# The Grommet is now included in the Steam Trap Kit!

# RPI Part #RXG099 0EM Part #053-0394-02

# **GROMMET**

• 6 per package

 Size: .250" ID x .500" OD x .250" Thk.; Groove Size: .375" dia. x .125" wide • Material: Black SBR Rubber, 60 Duro

Fits: Water Reservoir to 1/4" Copper Tubing, Groove Size: .375" dia. x .125" wide (Older Style Units Only)

Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru - 019



RPI Part #MIK078 0EM Part #002-0654-00

# STEAM TRAP KIT (New Style/Upgrade Kit)

 Includes: Steam Trap Valve (RPI Part #MIV081), (1 pc) Grommet (RPI Part #RXG099),



(3 pcs) Compression Nut (RPI Part #RCN059), and copper tubing Fits: Chamber to Condensating Tank (Older Style Units Only) Models: M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru - 019



replacement parts industries, inc. A Healthcare Components Group Company CALL (800) 221-9723 • FAX (818) 882-7028 • EMAIL order@rpiparts.com • WEBSITE www.rpiparts.com **SECTION** 10

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**UPDATED** 11/21

# Make Your Midmark®·Ritter® UltraClave® Look as Good as New with RPI's Decal Labels!

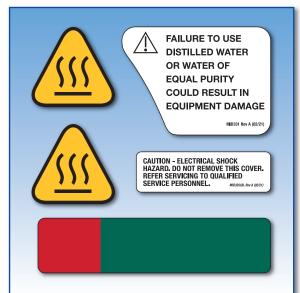


# RPI Part #MIK329 OEM Part #002-10231-00, 061-0311-00

### **DECAL KIT**

- Ideal for bringing an old sterilizer back to life.
- Includes: (2 pcs) Decal (Hot Surface) (RPI Part #MID330), Decal (Distilled Water) (RPI Part #MID331), Decal (Water Level) (RPI Part #MID332), and Decal (Caution) (RPI Part #MID335)

Fits: Front and Rear Panels Models: M9, M9D, M11, M11D





# **RPI Part #MID330 0EM Part #061-0726-00**

# **DECAL (HOT SURFACE)**

- 2 per package
- Size: 1.50" x 1.56"

Fits: Front Panel and Inside of Door Panel



- Included in: Decal Kit (RPI Part #MIK329)

Models: M9, M9D, M11 & M11D



# RPI Part #MID332 0EM Part #061-0311-00 **DECAL (WATER LEVEL)**

# Size: 1" x 4.25"

• Included in: Decal Kit (RPI Part #MIK329) Fits: Front Panel Behind the Drain Hose

Models: M9, M9D, M11 & M11D



# RPI Part #MID331

# **OEM Part #061-0827-00 DECAL (DISTILLED WATER)**

- Size: 2.00" x 2.75"
- Included in: Decal Kit (RPI Part #MIK329)

Fits: Front Panel

Models: M9. M9D. M11 & M11D

# RPI Part #MID335 0EM Part #MPM60455

# **DECAL (CAUTION)**

- Size: .75" x 1.50"
- Included in: Decal Kit (RPI Part #MIK329)

Fits: Rear Panel

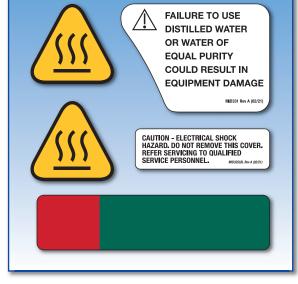
Models: M9, M9D, M11 & M11D

# Don't Forget, RPI offers other parts you need most to fit Midmark·Ritter M9 & M11 UltraClaves including:

- Condensation Coils
- Control PC Boards
- Dam Gaskets
- Display Assemblies
- Door Gaskets
- Door Handles
- Door Panel Kits
- Fill/Vent Manifold Kit
- Heater Element Assemblies
- Rack & tray Kits
- Solenoid Valves
- Solenoid Valve Repair Kits
- Sterilizer PM Kits
- Top Cover Kits
- Water Level Sensor Harnesses

CAUTION - ELECTRICAL SHOCK
HAZARD. DO NOT REMOVE THIS COVER.
REFER SERVICING TO QUALIFIED
SERVICE PERSONNEL.
MODIFICAL REV A ROZZIJ

Many more!



**FAILURE TO USE** DISTILLED WATER OR WATER OF **EQUAL PURITY COULD RESULT IN** EQUIPMENT DAMAGE



Models: UltraClave® M9 & M11

# Control PC Boards to fit Old & New Style Midmark Ritter UltraClave M9 & M11 sterilizers!

Fits New Style M9 & M11



RPI Part #MIB132 0EM Part #002-1992-00

# **CONTROL PC BOARD (REFURBISHED)**

- Includes: Mounting Bracket
- Please Note: When shipping RPI your non-operational PC Board, you must include the Mounting Bracket in order to receive full credit!
   Fits: Chassis

Models: M9 -020 & -022 Serial # V1697650 thru Present; and M11 -020 & -022 Serial # V1697650 thru Present





RPI Part #MIB130 OEM Part #002-0434-00/ 002-0434-03

# **CONTROL PC BOARD (REFURBISHED)**

- Mounting Bracket not included
- Please Note: This PC Board Does Not include the Mounting Bracket. When shipping your non-operation PC Board to RPI, do not include your Mounting Bracket. You will need your Mounting Bracket to install the refurbished PC Board!

Fits: Chassis

Models: M9 -001 thru -019 with Serial # prefixes CZ, DA, DB, DX, DY, FD & OM

Fits New Style New M11



RPI Part #MIB129 0EM Part #022-0762-00

# **CONTROL PC BOARD (REFURBISHED)**

- Includes: Mounting Bracket
- Please Note: When shipping RPI your non-operational PC Board, you must include the Mounting Bracket in order to receive full credit!
   Fits: Chassis

**Models:** M9 -020 & -022 Serial # prefixes RN, RR & Serial # V2200 thru V1697649; and M11 -020 & -022 Serial # prefixes RS, RV & Serial # V2200 thru V1697649

Fits Old Style M11



RPI Part #MIB131 OEM Part #002-0501-00

# **CONTROL PC BOARD (REFURBISHED)**

- Mounting Bracket not included
- Please Note: This PC Board Does Not include the Mounting Bracket. When shipping your non-operation PC Board to RPI, do not include your Mounting Bracket. You will need your Mounting Bracket to install the refurbished PC Board!

Fits: Chassis

Models: M11 -001 thru -019 with Serial # prefixes ES, ET, FP, FR

# **About RPI's Control PC Board Exchange Program**

# Here's How the \$100 Credit Exchange Program Works.

- Place an order for a Control PC Board (PCB), and RPI will send a shipping box and prepaid UPS return label to you. You will not pay for shipping when using this box.
- 2) Using the shipping box and UPS return label, ship as follows:
- Include the PCB and Mounting Bracket if shipping the New Style M9/M11 PCB (OEM Part #002-1992-00/022-0762-00). If you do not Include the Mounting Bracket, you will only receive a \$75 Credit instead of \$100.
- Do not include the Mounting Bracket if shipping the Old Style M9/M11 PCB (OEM Part #'s 002-0434-00/002-0434-03/002-0501-00).
- 3) Once the non-operational board has been received by RPI and verified that it is in reasonable condition without burn holes, a replacement PCB will be shipped to you. Your invoice will reflect the cost of the board plus the \$100 credit for the Core.

Important Information. PC Board performance verified and tested and Quality Control test printout is included with each PC Board. 90 Day Warranty.

Warning. To avoid damaging the replacement PC Board and possibly voiding the warranty, check the condition of the *Heater and/or Pulse Solenoid* prior to installing the replacement PC Board. DO NOT use PC Board in 220V or version "D" sterilizers.

rpi

replacement parts industries, inc. A Healthcare Components Group Company

SECTION 10

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UPDATED 05/22

# You asked for It ... RPI Now Offers the Red Colored PC Board to fit newer Midmark • Ritter UltraClave M9 & M11 sterilizers with a Green LCD Display!

RPI now offers the **red colored PC Boards** that fit the newer Midmark sterilizers with a green display through our PC Board Exchange Program - receive a \$100\* credit with the bracket, and \$75.00\* without the bracket. These boards fit the M9 -020 thru -022 Serial # V1697650 thru Present and the M11 -020 thru -022 Serial # V1697650 thru Present. Just ask for the Control PC Board (RPI Part #MIB132).

Don't forget, we already have a program for the **green colored PC Boards** that also fit newer Midmark sterilizers with a green display. This PCB fits the M9 -020 thru -022 with serial number prefixes RN, RR, and Serial # V2200 thru V1697649; and the M11 -020 thru -022 with serial number prefixes RS, RV, and Serial # V2200 thru V1697649. Just ask for RPI Part #MIB129. Also note that both the red and green boards will only be exchanged for the exact same style board - red for red, and green for green - this is the only way in which we can keep this program working.

\* Credit is given after RPI has inspected the PC Board and found it to be in good condition.



**RPI Part #MIB132** 

# PC Boards to fit Midmark® • Ritter® UltraClave® M9 & M11 Sterilizers!

ADDRESS SERVICES REQUESTED

PRESORTED STANDARD U.S. POSTAGE PAID VAN NUYS, CA PERMIT NO. 2399 replacement parts industries, inc. 625 Cochran Street • Simi Valley, California • 93065



# RPI now offers four Control PC Boards to fit Midmark® • Ritter® UltraClave® M9 & M11 Sterilizers!



RPI Part #MIB132 Fits new style M9 & M11



RPI Part #MIB129
Fits new style
M9 & M11



RPI Part #MIB130 Fits old style M9



RPI Part #MIB131
Fits old style
M11

# We've Got You Covered ... New Parts to fit

# MIDMARK RITTER ULTRACLAVE MS & MILSTERILIZERS!



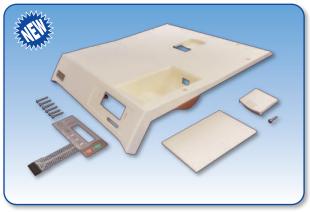
RPI Part #MIK267 0EM Part #002-0782-00/002-0782-01/ 002-0782-02/002-0782-03

# **TOP COVER KIT**

- Includes: Touch Pad (RPI Part #MIP099), Pressure Relief Handle (RPI Part #MIH269), Cover Plate (Printer) (RPI Part #MIC270) and (6 pcs) Screw (#10 x 1-1/4" Phillips Pan Head) (RPI Part #RPH851)
- Also available: Steam Block Kit (RPI Part #MIK236), Display Assembly (RPI Part #MIA147), Hinge Cover (RPI Part #MIC271) and Speednut (RPI Part #PCN136)

Fits: Top of Sterilizer

Models: M9-020 thru -022 and M9D-020 thru -022



# RPI Part #MIK268 0EM Part # 002-0780-00/002-0780-01

### TOP COVER KIT

- Includes: Touch Pad (RPI Part #MIP099), Pressure Relief Handle (RPI Part #MIH269), Cover Plate (Printer) (RPI Part #MIC270) and (6 pcs) Screw (#10 x 1-1/4" Phillips Pan Head) (RPI Part #RPH851)
- Also available: Steam Block Kit (RPI Part #MIK237), Display Assembly (RPI Part #MIA147), Hinge Cover (RPI Part #MIC271) and Speednut (RPI Part #PCN136)

Fits: Top of Sterilizer

Models: M11-020 thru -022 & M11D-020 thru -022



RPI Part #MIK265 0EM Part #002-0783-00/ 002-0783-01/ 053-1251-00

# **DOOR PANEL KIT**

- Includes: Door Handle (RPI Part #MIH163), Hinge Cover (RPI Part #MIC271) and (4 pcs) Screw (#8 x 7/8" Phillips Pan Head) (RPI Part #RPH855) - It's the RPI Advantage!
- Also available: Steam Block Kit (RPI Part #MIK236)

Fits: Door Frame

Models: M9-020 thru -022 & M9D-020 thru -022





RPI Part #MIK266 OEM Part #002-0781-00/ 002-0781-01/ 053-1255-00

# **DOOR PANEL KIT**

- Includes: Door Handle (RPI Part #MIH163), Hinge Cover (RPI Part #MIC271) and (4 pcs) Screw (#8 x 7/8" Phillips Pan Head) (RPI Part #RPH855) *It's the RPI Advantage!*
- Also available: Steam Block Kit (RPI Part #MIK237) **Fits:** Door Frame

Models: M11-020 thru -022 & M11D-020 thru -022



SECTION 10

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UPDATED 08/22



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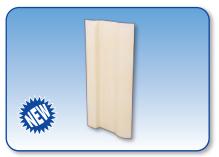


# RPI Part #MIH269 OEM Part #053-1252-00

# PRESSURE RELIEF HANDLE

- Includes: (1 pc) Screw (#10 x 1-1/4" Phillips Pan Head) (RPI Part #RPH851)
- Included in: Top Cover Kit (RPI Part #'s MIK267 & MIK268)
- Also available: Safety Valve (40 PSI) (RPI Part #'s MIV122 & MIV090)

Fits: Top Cover to Safety Valve Models: M9-020 thru -022, M9D-020 thru -022, M11-020 thru -022 & M11D-020 thru -022



# RPI Part #MIC271 0EM Part #053-1277-00

# **HINGE COVER**

. Included in: Door Panel Kit (RPI Part #'s MIK265 & MIK266)

Fits: Hinge Assembly Models: M9-020 thru -022, M9D-020 thru -022. M11-020 thru -022 & M11D-020 thru -022

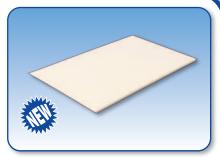
FAILURE TO USE

DISTILLED WATER OR WATER OF

COULD RESULT IN EQUIPMENT DAMAGE

CAUTION - ELECTRICAL SHOCK
HAZARD. DO NOT REMOVE THIS COVER.
REFER SERVICING TO QUALIFIED
SERVICE PERSONNEL. MODULAL REV A BOX OF

EQUAL PURITY



# RPI Part #MIC270 OEM Part #053-0933-00

# **COVER PLATE (PRINTER)**

. Included in: Top Cover Kit (RPI Part #'s MIK267 & MIK268)

Fits: Top Cover

Models: M9-020 thru -022, M9D-020 thru -022. M11-020 thru -022 & M11D-020 thru -022

# Make Your Midmark®·Ritter® UltraClave® Look as Good as New with RPI's Decals!

# RPI Part #MIK329 OEM Part #002-10231-00/ 061-0311-00

# **DECAL KIT**

- Ideal for bringing an old sterilizer back to life.
- Includes: (2 pcs) Decal (Hot Surface) (RPI Part #MID330), Decal (Distilled Water) (RPI Part #MID331), Decal (Water Level) (RPI Part #MID332),

and Decal (Caution) (RPI Part #MID335)

• Included in: Decal Kit (RPI Part #MIK329)

Fits: Front Panel and Inside of Door Panel

Models: M9, M9D, M11 & M11D

Fits: Front and Rear Panels Models: M9, M9D, M11, M11D

RPI Part #MID330

2 per package

• Size: 1.50" x 1.56"

**0EM Part #061-0726-00 DECAL (HOT SURFACE)** 



# RPI Part #MID331 0EM Part #061-0827-00

# **DECAL (DISTILLED WATER)**

- Size: 2.00" x 2.75"
- Included in: Decal Kit (RPI Part #MIK329)

Fits: Front Panel

Models: M9, M9D, M11 & M11D



# RPI Part #MID332 **0EM Part #061-0311-00**

# **DECAL (WATER LEVEL)**

- Size: 1" x 4.25"
- Included in: Decal Kit

(RPI Part #MIK329)

Fits: Front Panel Behind the Drain Hose Models: M9, M9D, M11 & M11D

# RPI Part #MID335 0EM Part #MPM60455

# **DECAL (CAUTION)** • Size: .75" x 1.50"

Fits: Rear Panel

Models: M9, M9D, M11 & M11D



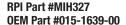
CAUTION - ELECTRICAL SHOCK HAZARD, DO NOT REMOVE THIS COVER. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

MODSSIAR, Rev A (8021)

• Included in: Decal Kit (RPI Part #MIK329)

Page 2

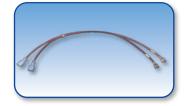




# **HEATER WIRE HARNESS**

- Size: #14 AWG, 14.00" Ig. wire,
   1/4" QC terminals, with wire marker #11 and #12
- Also available: Jumper Wire (RPI Part #MIJ328) and Main Harness (RPI Part #MIH238)

Fits: PC Board to Heater (Newer Style Units Only)
Models: M9-020 thru -022, M9D-020 thru -022,
M11-020 thru -022 & M11D-020 thru -022



# RPI Part #MIJ328 0EM Part #015-1640-00

# JUMPER WIRE

- Size: #14 AWG, 2.85" lg. wire, 1/4" QC flag terminals, with wire marker #14
- Included in: Main Harness (RPI Part #MIH238)
- Also available: Heater Wire Harness (RPI Part #MIH327)
   Fits: Hi Limit Thermostat to Thermostat (Newer Style Units Only)

**Models:** M9-020 thru -022, M9D-020 thru -022, M11-020 thru -022 & M11D-020 thru -022

# The Grommet is now included in the Steam Trap Kit!

# RPI Part #RXG099 0EM Part #053-0394-02

### **GROMMET**

- 6 per package
- Size: .250" ID x .500" OD x .250" Thk.; Groove Size: .375" dia. x .125" wide
- Material: Black SBR Rubber, 60 Duro

Fits: Water Reservoir to 1/4" Copper Tubing,

Groove Size: .375" dia. x .125" wide (Older Style Units Only)

**Models:** M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru - 019



# RPI Part #MIK078 0EM Part #002-0654-00

# STEAM TRAP KIT (New Style/Upgrade Kit)

 Includes: Steam Trap Valve (RPI Part #MIV081), (1 pc) Grommet (RPI Part #RXG099),

(3 pcs) Compression Nut (RPI Part #RCN059), and copper tubing

Fits: Chamber to Condensating Tank (Older Style Units Only)

**Models:** M9-001 thru -019, M9D-001 thru -019, M11-001 thru -019 & M11D-001 thru - 019

# Drain Hose Kits to fit M9 & M11 Sterilizers with two different Hose Clip options! Check Serial Numbers for which Kit you need!

Fits Newer Models



# RPI Part #MIC333 0EM Part #015-1695-00

# **HOSE CLIP**

- 2 per package
- Size: 11/16" diameter capacity, 1/2" wide, black plastic
- Fits mounting hole size: .252" thru .267" dia.
- Included in: Drain Hose Kit (RPI Part #MIK334)

**Fits:** Reservoir Drain Tubing to Front Panel (Newer Style Units Only)

Models: M9/M9D (-020 thru -022 Serial #'s V1464210-Present) & M11/M11D (-020 thru -022 Serial #'s V1479341-Present)

Fits Newer Models



# RPI Part #MIK334

**OEM Part #** (No OEM Part # Available)

# **DRAIN HOSE KIT**

- 13" lg. drain hose can be cut to fit as needed.
- Includes: (2 pcs) Hose Clip (RPI Part #MIC333), (1 pc) Kwik Clamp (RPI Part #RPC286), (13" Long) Tubing (3/8" ID x 5/8" OD Clear) (RPI Part #RPH285)
- Also available: Drain Hose Kit (RPI Part #MIK061) for older style units

**Fits:** Reservoir to Front Panel with Hole Diameter Size: .252" thru .267" for the "Revised Hose Clip Replacement"

**Models:** M9/M9D (-020 thru -022 Serial #'s V1464210-Present) & M11/M11D (-020 thru -022 Serial #'s V1479341-Present)

Fits Older Models



# RPI Part #MIK061

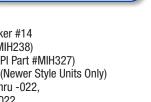
**OEM Part #** (No OEM Part # Available)

# **DRAIN HOSE KIT**

- 13" lg. drain hose can be cut to fit as needed.
- Includes: (2 pcs) Hose Clip (RPI Part #RPC283), (2 pcs) Pop Rivet (RPI Part #RPR284), (1 pc) Kwik Clamp (RPI Part #RPC286), (13" Long) Tubing (3/8" ID x 5/8" OD Clear) (RPI Part #RPH285)
- Also available: Drain Hose Kit (RPI Part #MIK334) for newer style units

Fits: Reservoir to Front Panel with Hole Diameter Size: .122" thru .126" (Older Style Units Only)

Models: M9/M9D (-001 thru -019), M11/M11D (-001 thru -019), M9/M9D (-020 thru -022 Serial #'s V2200-V1464209) & M11/M11D (-020 thru -022 Serial #'s V2200-V1479340)









# New Autoclave Data Loggers to fit Midmark® • Ritter® M9 & M11

# Automatic • Wireless • Paperless

Securely store autoclave cycle data to the cloud and on a removable SD card and eliminate the need for printing.

# Features .

- Wireless Data Recorder with LCD Display
- Removeable 16gb micro SD card
- Secure Wi-Fi
- Password protected
- FCC Certified

- Unique naming of each autoclave
- 5 year time and date battery
- Automatic time keeping and daylight savings time adjustment
- Wireless upload to offsite Dropbox<sup>™</sup> cloud storage



# RPI Part #MIL337 OEM Part #9A682001

# **DATA LOGGER (M19)**

- The Autoclave Logger Thing M19
- Size: 2-1/2" x 4" x 1"
- Includes: Removable 16gb micro SD card, SD card adaptor, stand, cable, and user/setup manual.

Fits: Autoclave

Models: M9-001 thru -019 & M11-001 thru -019



# RPI Part #MIL338 OEM Part #9A682001

# **DATA LOGGER (M22)**

- Autoclave Logger Thing M22
- Size: 2-1/2" x 4" x 1"
- Includes: Removable 16gb micro SD card, SD card adaptor, stand, cable, user/setup manual, and drill template for use with printer cover plate.

Fits: Autoclave

Models: M9-020 thru -022 & M11-020 thru -022



# RPI Part #MIL340 OEM Part #9A682001

# **DATA LOGGER (M42)**

- Autoclave Logger Thing M42
- Size: 2-1/2" x 4" x 1"
- Includes: Removable 16gb micro SD card, SD card adaptor, stand, cable, user/setup manual, and drill template for use with printer cover plate.

Fits: Autoclave

Models: M9-040 thru -043 & M11-040 thru -043





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UPDATED 01/23

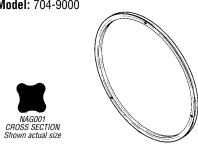
# Models: 704-7000, 704-8000 & 704-9000

# RPI Part #NAG001 **OEM Part #51245078**

# **DOOR GASKET (QUAD RING)**

• 10.000" OD x .281" Sq. C/S

Fits: Door Model: 704-9000



# RPI Part #NAG002 **OEM Part #34002877**

# DOOR GASKET (QUAD RING)

• 6.500" OD x .187" Sa. C/S Fits: Door

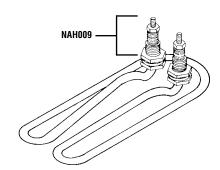
Model: 704-7000 NAG002 CROSS SECTION SHOWN ACTUAL SIZE

# RPI Part #NAH003 **OEM Part #51245045**

# **HEATING ELEMENT**

- 1250 W, 120 VAC, ~11.5Ω
- · Includes all parts as shown
- Mounts in water pan

Fits: Main Element for Models 704-7000 Drying/Top Element for Model 704-9000

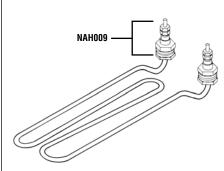


# RPI Part #NAH004 **OEM Part #51245043**

# **HEATING ELEMENT**

- 1400 W, 120 VAC, ~10Ω
- · Includes all parts as shown
- Mounts in water pan

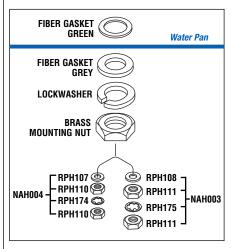
Fits: Main Element for Models 704-8000 & 704-9000



# RPI Part #NAH009 **OEM Part** # (No OEM Part # Available)

# HARDWARE KIT

• Includes (2x) all parts as shown Fits: Heating Elements (RPI Part #NAH003 & NAH004)



# **DON'T FORGET!**

# RPI Part #RPA032

# **THREADLOCKER 242**

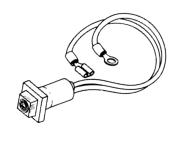
- 5 per package
- .02 fl.oz. per tube
- Prevents rust and corrosion
- · Removable adhesive by Loctite®

# **RPI Part #NAL005 OEM Part #34001268**

# PILOT LIGHT ASSEMBLY

- 120 VAC, 1/3 W
- Includes lamp with leads, and crimp on connectors
- Mounts in Control Panel
- · Lens: Red

Models: 704-7000 & 704-9000

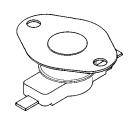


# RPI Part #NAS006 **OEM Part #34239187**

# **LOW WATER CUT-OFF SWITCH**

- Opens @ 300°F, Closes @ 220°F
- . Mounts on chamber

Models: 704-7000, 704-8000 & 704-9000



# RPI Part #NAV007 **OEM Part #3114-098**

# **SAFETY VALVE (35 PSI)**

- · Cracking Pressure: 35 PSI, 1/8" MPT
- · Mounts to bulkhead female connector assembly

Model: 704-7000



# RPI Part #NAV008 New OEM Part #34269116 Old OEM Part #3114-097

# **SAFETY VALVE (35 PSI)**

- Cracking Pressure: 35 PSI, 1/4" MPT
- · With deflector cap
- . Mounts to bulkhead female connector assembly

Model: 704-9000



**SECTION** 10 PAGE

1100 **UPDATED** 

06/10

Models: 704-7000, 704-8000 & 704-9000 (continued)

# RPI Part #PCN136 OEM Part # (No OEM Part # Available) SPEEDNUT

- 10 per package
- "U" type #10-24 thread



#### RPI Part #PCB134 OEM Part # (No OEM Part # Available)

#### **ELECTRICAL TERMINAL BUSHING**

- 3 per package
- Accommodates 1/4" tab
- 11/16" diameter



#### RPI Part #SPT004 0EM Part # (No OEM Part # Available)

#### **DIAL THERMOMETER**

- Reads: 60°F 300°F/20°C 130°C, 0 - 27 PSIG
- 1/4" MPT, 2" dia. dial face, 2" Stem

Fits: Door Assembly

NOTES:



#### RPI Part #PCC004 OEM Part #004288

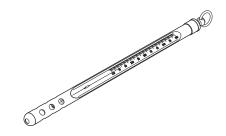
# POWER CORD WITHOUT CONNECTORS

- 8 ft.
- 16/3 conductor
- Type: HSJO (90°C heater cord) **Fits:** Tabletop Sterilizers



# RPI Part #RPT113 OEM Part # (No OEM Part # Available) MAX REGISTER THERMOMETER

- Mercury
- Length: 5-1/2"
- Accuracy Rating: ±2 Div.
- Range: 150°F 350°F
- Includes thermometer, and metal protective case



#### Quantity price breaks are available on all parts.

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1101
UPDATED

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Models: Delta AE8, XL8, Q8, AF10, XL10 & Q10

#### RPI Part #PCG065 New 0EM Part #1539241 Old OEM Part #019613

#### **DOOR GASKET**

• 9.875" OD Fits: Door Model: AE8. XL8 & Q8



CROSS SECTION SHOWN ACTUAL SIZE



REPLACE THE DOOR SPACER AT THE SAME TIME! ASK FOR RPI PART #PCS067

#### RPI Part #PCG066 New 0EM Part #1539407 Old OEM Part #019763

#### DOOR GASKET

• 11.312" OD Fits: Door Model: AF10, XL10 & Q10



CROSS SECTION SHOWN ACTUAL SIZE



REPLACE THE DOOR SPACER AT THE SAME TIME! ASK FOR RPI PART #PCS067

#### RPI Part #PCK231 OEM Part #1539241 (Door Gasket only)

#### STERILIZER PM KIT

- · Includes:
- Compressor Filter (RPI Part #SCF002),
- Door Gasket (RPI Part #PCG065),
- Filter (Fill Line) (RPI Part #PCF009),
- Filter In-Line Assembly (RPI Part #PCF233),
- HEPA Filter (RPI Part #ŘPF644),
- Reservoir Filter Kit (RPI Part #PCK167),
- Spacer (Door) (RPI Part #PCS067).
- Installation Check List

Model: AE8, XL8 & Q8



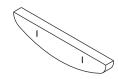
### RPI Part #PCK232 OEM Part #1539407 (Door Gasket only)

#### STERILIZER PM KIT

- Includes:
- Compressor Filter (RPI Part #SCF002),
- Door Gasket (RPI Part #PCG066),
- Filter (Fill Line) (RPI Part #PCF009)
- Filter In-Line Assembly (RPI Part #PCF233),
- HEPA Filter (RPI Part #RPF644),
- Reservoir Filter Kit (RPI Part #PCK167),
- Spacer (Door) (RPI Part #PCS067),
- Installation Check List

Model: AF10, XL10 & Q10





#### **RPI Part #PCS067** New 0EM Part #3322281 Old OEM Part #019678

#### SPACER (DOOR)

With "slots" for easy installation

Fits: Door

Model: AE8, XL8, Q8, AF10, XL10 & Q10





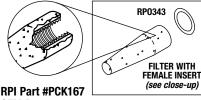
#### RPI Part #SCF002 **OEM Part #** (No OEM Part # Available)

#### **COMPRESSOR FILTER**

- 1.080" ID x 2.080" OD x .310" thk
- · Polyethylene/Polyurethane Foam
- 40 micron rating
- Use with Pump (115VAC) (RPI Part #PCP228/ OEM Part #3325086)

Fits: Pump

Model: AE8, XL8, Q8, AF10, XL10 & Q10



### 0EM Part #9432311

#### RESERVOIR FILTER KIT

- Includes all parts as shown
- 120-150 micron filter with 3/8-24 female insert

Fits: Fill Coupling Vent/Condenser Model: AE8, XL8, Q8, AF10, XL10 & Q10





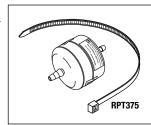
#### RPI Part #PCF233 **0EM Part #040978**

#### FILTER IN-LINE ASSEMBLY

 Material:100 x 100 mesh Stainless Steel screen with wire retainer Fits: Inner Chamber Port

Model: AE8, XL8, Q8, AF10, XL10 & Q10





#### RPI Part #RPF644 **0EM Part #4197146**

#### **HEPA FILTER**

- ~ 2.5" lg.
- Accommodates tubing with ID of 1/4" 3/8"
- For use with air or gasses only
- Includes all parts as shown Fits: Water Reservoir/Filter Cover

Model: AE8, XL8, Q8, AF10, XL10 & Q10

RPI Part #PCF009 New 0EM Part #1881031 Old OEM Part #004326



#### FILTER (FILL LINE)

• 120 - 150 micron Fits: Fill Chamber Tube

Model: AE8, XL8, Q8, AF10, XL10 & Q10

SECTION 10 PAGE

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Models: Delta AE8, XL8, Q8, AF10, XL10 & Q10 (continued)

### **Service Tip**

To avoid damaging the autoclave, use the Spanner Nut (RPI Part #ILS014) and the Double Ended Spanner Wrench (RPI Part #RPT501) when replacing the Fill/Vent Plunger Kit (RPI Part #PCK202), Dump Plunger Kit (RPI Part #PCK203) and Bellows Plunger Kit (RPI Part #PCK204).

#### RPI Part #ILS014 **0EM Part #026169**

#### SPANNER NUT

- .525" ID x .875" HEX x .250" thk
- . Material: Stainless Steel
- See "Service Tip"

Fits: Fill, Dump & Vent Solenoid Valves

Model: AE8, XL8, Q8, AF10. XL10 & Q10



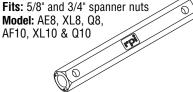
#### RPI Part #RPT501

**OEM Part** # (No OEM Part # Available)

#### **DOUBLE ENDED SPANNER WRENCH**

- .875" HEX x ~7" lg.
- · Material: Stainless steel
- See "Service Tip"

Fits: 5/8" and 3/4" spanner nuts Model: AE8, XL8, Q8,

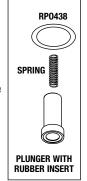


#### RPI Part #PCK202 **OEM Part #5151787/** 9442922-V

#### FILL/VENT PLUNGER KIT

- · Includes all parts as shown
- See "Service Tip" above Fits: Fill/Vent solenoid

Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #PCK203 OEM Part #5151803/ 9442930-V

#### **DUMP PLUNGER KIT**

- · Includes all parts as shown
- See "Service Tip" above Fits: Dump solenoid valve Model: AE8, XL8, Q8, AF10, XL10 & Q10



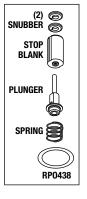
#### RPI Part #PCK204 OEM Part #5151795/ 9442948-V

#### **BELLOWS PLUNGER KIT**

- · Includes all parts as shown
- See "Service Tip" above Fits: Bellows

solenoid valve Model: AE8. XL8. Q8.

AF10, XL10 & Q10



#### RPI Part #PCN136 **0EM Part #004076**

#### **SPEEDNUT**

- 10 per package
- "U" type #10-24 thread

Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #PCT010 New 0EM Part #1881023 Old OEM Part #004371

#### **FILL CHAMBER TUBE**

Fits: Fill Filter and Chamber

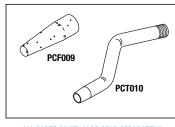
Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #PCK225 **OEM Part #004439**

#### FILTER AND TUBE KIT

· Includes all parts as shown Model: AE8, XL8, Q8, AF10, XL10 & Q10



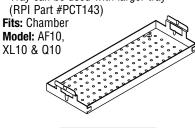
ALL PARTS IN KIT, ALSO SOLD SEPARATELY.

#### RPI Part #PCT142 0EM Part #1539357

#### **INSTRUMENT TRAY (SMALL)**

- Stainless steel
- 6-1/2" x 17" x 1"

Tray can be used with larger tray



#### RPI Part #PCS170 **0EM Part #1539936**

### **BLACK COVER SCREW**

- 12 per package
- #10-24 x 3/8" lg.
- Stainless steel with black zinc plating Fits: Outer cover

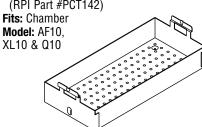
Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #PCT143 New OEM Part #1539340 Old OEM Part #044159

#### **INSTRUMENT TRAY (LARGE)**

- · Stainless steel
- 8" x 17" x 2-1/2"
- Tray can be used with smaller tray (RPI Part #PCT142)



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06/10

Models: Delta AE8, XL8, Q8, AF10, XL10 & Q10

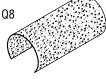
#### RPI Part #RPI268 OEM Part # (No OEM Part # Available)

#### **CHAMBER INSULATION**

- 14-1/4" x 28" x 1/4" thk
- White ceramic fiber paper
- Cut to fit 8" dia. chambers Fits: Wraps around chamber

of autoclave

Model: AE8, XL8 & Q8

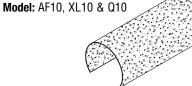


## RPI Part #RPI269 OEM Part # (No OEM Part # Available)

#### CHAMBER INSULATION

- 18-1/4" x 33-3/4" x 1/4" thk
- White ceramic fiber paper
- Cut to fit 10" dia. chambers **Fits:** Wraps around chamber

of autoclave



#### RPI Part #PCP200 New OEM Part #1539514 Old OEM Part #0211812

#### **INSULATION PAD**

• Ceramic fiber paper (white) Fits: Between gasket

retainer and door body Model: AE8, XL8 & Q8

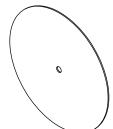


#### RPI Part #PCP201 New OEM Part #1539720 Old OEM Part #019832

#### **INSULATION PAD**

• Ceramic fiber paper (white) Fits: Between gasket retainer

and door body Model: AF10, XL10 & Q10



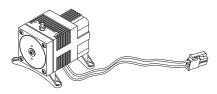
#### RPI Part #PCP228 0EM Part #3325086

#### PUMP (115VAC)

- 28mA @ 115VAC: 50/60 Hz.
- Rated air flow: 0.177 cfm
- Rated pressure: 2.84 psig
- Wire leads: 25" long with connector

Fits: Chassis

Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### **PM TIP**

For best results, replace the Pump Filter (RPI Part #SCF002) every year.

### RPI Part #SCF002

**OEM Part #** (No OEM Part # Available)

#### **COMPRESSOR FILTER**

- 1.080" ID x 2.080" OD x .310" thk
- · Polyethylene/Polyurethane Foam
- 40 micron rating
- Use with Pump (115VAC) (RPI Part #PCP228/ OEM Part #3325086)

Fits: Pump

Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #PCF180 0EM Part # 1881122

### FRONT LEVELING FOOT

- 2 per package
- 1/4-20 x 1" lg. stem **Model:** AE8, XL8, Q8,

Model: AE8, XE8, Q8 AF10, XL10 & Q10

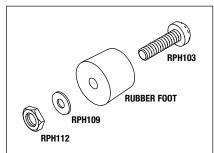


#### RPI Part #PCF179 0EM Part #1539308

#### **RUBBER FOOT ASSEMBLY**

• Includes (2) sets of parts as shown **Fits:** Bottom and rear assembly

Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #AMV097 New OEM Part #4205055 Old OEM Part #1881007

#### NEW PART

#### **SAFETY VALVE (38 PSI)**

- Cracking pressure: 38 PSI
- Brass; 1/2 MPT x 1/2 FPT

Fits: Chamber
Model: AF8 XI 8 C

Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #PCH096 0EM Part #019769

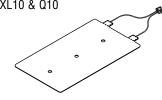
#### **HEATER & PLUG ASSEMBLY**

- Sheathing is silicone
- 1360W, 120VAC, ~10Ω

Fits: Heater plate

Model: AF10 ( Serial #'s 006000 and

above), XL10 & Q10



#### RPI Part #PCS230 new OEM Part #054544 old OEM Part #3325094

#### old OEM Part #3325094 SURFACE SENSOR ASSEMBLY

- Wire length: 17" lg
- Sensor opens @ 311° F ± 8° F
- Sensor closes @ 280° F ± 8° F

Fits: Sensor Bracket Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #PCT192 OEM Part #1521512

#### **OVERHEAT THERMOSTAT**

- Opens @ 356° F ± 8° F Temp Rise Closes @ 326° F ± 10° F
- · Automatic Reset

Fits: Cable Assembly/Chamber

Model: AE8, XL8, Q8, AF10, XL10 & Q10



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PAGE

Models: Delta AE8, XL8, Q8, AF10, XL10 & Q10 (continued)

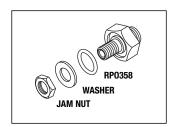
#### RPI Part #PCK171 OEM Part #1539449

#### **COUPLING-VENT/CONDENSER KIT**

• Includes all parts as shown

Fits: Reservoir

Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #RP0358 New OEM Part #1881072 Old OEM Part #004840 Industry Part #2-113

#### **O-RING**

- · 6 per package
- .549" ID x .755" OD x .103" C/S
- Material: EPDM
- Duro: 80

Fits: Coupling-Vent/Condenser

Model: AE8, XL8, Q8, AF10, XL10 & Q10



# Visit the RPI website www.rpiparts.com

# for a quick and easy resource for technical assistance including:

- PM Guides
- Exploded Views
- Service Tips
- Troubleshooting Guides
- Installation Instructions
- and more

#### RPI Part #PCL229 0EM Part #3325052

#### WATER LEVEL ASSEMBLY

• Wire length: 34" Ig

• 1/2-13 Bulkhead Fitting

Fits: Water Reservoir

Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #PCW177 0EM Part #1539563

#### **MANIFOLD WASHER (SILICONE)**

Fits: Float to Reservoir

Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #RP0343 OEM Part #9435546 Industry Part #AS568-011

#### 0-RING

- 12 per package
- .301" ID x .441" OD x .070" C/S
- Material: Red Silicone 70 Duro
- Seals Reservoir Filter to Coupling

Model: AE8, XL8, Q8, AF10, XL10 & Q10



# RPI Part #PCC176 OEM Part #1881106

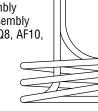
#### **CONDENSATION COIL**

• 1/4" dia. Brass

XL10 & Q10

 Includes compression nut and sleeve assembly

Fits: Reservoir Assembly
Model: AE8, XL8, Q8, AF10,



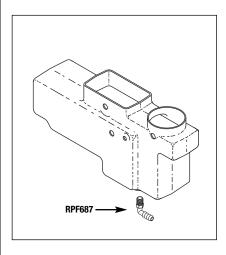
#### RPI Part #PCR227 0EM Part #3339913

# NEW PART

#### **RESERVOIR (UPGRADE)**

- Material: Plastic
- Includes 1/2" Dia. hole for mounting the Water Level Assembly (RPI Part #PCL229)
- Includes Elbow Fitting 3/8" Barb (RPI Part #RPF687) for quick drain

Fits: Mounts to right side of Chamber Model: Delta models AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #RPF687 0EM Part #1539381

### ELBOW FITTING (3/8" BARB)

- 3/8" Barb x 1/4 MPT
- Material: Nylon®
- Included with Reservoir (Upgrade) (RPI Part #PCR227)

**Fits:** Reservoirs with a 3/8" Drain Line **Model:** Delta models AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #RPT113

**OEM Part** # (No OEM Part # Available)

#### **MAX REGISTER THERMOMETER**

- Mercury
- Length: 5-1/2"
- Accuracy Rating: ±1 Division (±2°F)
- Range: 150°F to 350°F
- Includes thermometer, and metal protective case
- Use for temperature verification in sterilizer



SECTION 10

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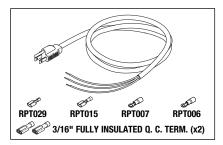
#### Models: Delta AE8, XL8, Q8, AF10, XL10 & Q10

#### RPI Part #RPC288 0EM Part #1530661

#### **POWER CORD**

- 7 ft. lg.
- 14/3 conductor SJT
- · Includes all parts as shown
- NEMA; 5-15; 15A@125VAC; 105° C
- For use and mounts with Strain Relief Bushing (RPI Part #RPB365)

Model: AE8, XL8, Q8, AF10, XL10 & Q10

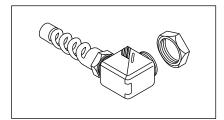


#### RPI Part #RPB365 0EM Part #7740640

#### **STRAIN RELIEF**

- Nylon®; 1.06" height from the panel; body length including flex tail: 3.86"
- Mounting hole: 3/4" dia.
- Note: this part has the same fit and function as the OEM, but does not look the same

Fits: Power cord to chassis Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #RPT462 OEM Part #9448598

#### TUBING (SILBRADE®)

- Sold by the foot (Does not include reel)
- 1/8" ID x 3/8" OD
- Translucent silicone tubing with reinforced braid
- Maximum temperature: 350° F
- Working Pressure: 233 psi @ 70° F
- Use with HEPA Filter (RPI Part #RPF644)

Fits: Barbed Fittings (1/8" diameter)
Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #RPH285 0EM Part #1522510

#### **DRAIN HOSE**

- Sold by the foot (Does not include reel)
- 3/8" ID x 5/8" OD
- Clear PVC

Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #RPC463 OEM Part #044176

#### KWIK™ CLAMPS

- 6 per package
- Material: Nylon®; Color: White
- Clamping range: 5/16" 25/64" dia. (.319" .382")
- Temperature range: -40° F to 302° F

Fits: 3/8" OD tubing Model: AE8, XL8, Q8, AF10, XL10 & Q10



## RPI Part #ADC058 OEM Part # (No OEM Part # Available)

#### CORD CLIP

- 10 per package
- 3/8" wire or bundle capacity
- Natural Nylon® with adhesive backing
- Meets UL94V-2 Flame Class

Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #RPM542 OEM Part # (No OEM Part # Available)

#### **CABLE TIE MOUNT (4-WAY)**

- 10 per package
- 1" x 1'
- Natural Nylon®
- Adhesive backed mount
- .190" dia. countersunk mounting hole
- Allows up to .22" wide cable ties

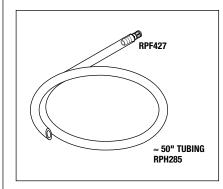
Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #RPK431 OEM Part #4193376

#### **DRAIN TUBE ASSEMBLY KIT (LARGE)**

Includes all parts as shown
 Fits: Front Panel/Female Quick Connect
 Fitting - Grey (RPI Part #RPF426)
 Model: AE8, XL8, Q8, AF10, XL10 & Q10



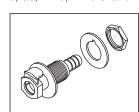
#### RPI Part #RPF426 OEM Part #1522494

#### **FEMALE QUICK CONNECT FITTING (GREY)**

- · Includes all parts as shown
- 3/8" (9.5 mm) hose barb: 0.28" Flow
- Body material: Polypropylene; Seals material: EPDM
- Bulkhead panel mount hose barb body with quick connect shut-off

Fits: Front Panel/Drain Tube Assembly Kit - Large (RPI Part #RPK431)

Model: AE8, XL8, Q8, AF10, XL10 & Q10



#### RPI Part #RPF427 0EM Part #1522502

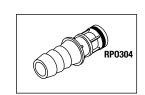
#### **MALE QUICK CONNECT FITTING (GREY)**

- 3/8" (9.5 mm) hose barb: 0.28" Flow
- Body material: Polypropylene; Seals material: EPDM
- Hose barb insert; includes 0-ring (RPI Part #RP0304)

Fits: Female Quick Connect (RPI Part #RPF426) on Front Panel/ Drain Tube Assembly Kit

- Large (RPI Part #RPK431)

Model: AE8, XL8, Q8, AF10, XL10 & Q10



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Models: FL, FL2, GN, HP & HP2

#### RPI Part #PCG018 **OEM Part #002122**

#### DOOR GASKET

• 6.50" OD x .30" dia. C/S

Fits: Chamber Model: FL2 (Serial #9250 and above)



PCG018 CROSS SECTION SHOWN ACTUAL SIZE

#### RPI Part #PCG014 **OEM Part #004014**

**DOOR GASKET** 

• 8.25" OD Fits: Door Model: GN

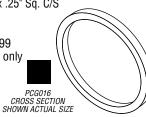


CROSS SECTION SHOWN ACTUAL SIZE

#### RPI Part #PCG016 **OEM Part #003049**

#### DOOR GASKET

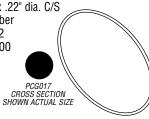
• 9.25" OD x .25" Sq. C/S Fits: Door Model: HP (Serial #7999 and below) only



RPI Part #PCG017 **OEM Part #002195** 

### **DOOR GASKET**

• 8.25" OD x .22" dia. C/S Fits: Chamber Model: HP2 (Serial #8000 and above)



RPI Part #PCB123 New OEM Part #3000119 **Old OEM Part #004080** 

#### BAND (10")

• Stainless steel; 9/16" wide

 Holds heaters in place Clamping range:

7 1/8" - 10" Fits: 8" Chamber Model: FL, HP, HP2. & GN



RPI Part #PCB001 **OEM Part #004048** 

#### **BELLOWS**

Fits: Air Valve Housing Models: FL, FL2, GN, HP & HP2

RPI Part #PCB002 OEM #002143

#### **BELLOWS EXTENSION**

Fits: Old style Bellows Cap Models: GN & HP

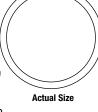


New RPI Part #RP0354 Industry Part #2-021

#### **O-RING**

- 6 per package
- Material: Red Silicone: 70 Duro
- .926" ID x 1.066" OD

x .070" C/S Fits: Bellows Cap Model: GN, HP & HP2



#### RPI Part #PCC005 **OEM Part #004228**

#### **BELLOWS CAP**

 Brass; <u>Requires Air Valve</u> O-Ring (RPI Part #RP0354)

Fits: Air Valve Housing Model: GN, HP & HP2



 4 per package Models: FL2 & HP2



RPI Part #PCS047 **OEM Part #002118** 

#### **OVER TEMPERATURE SWITCH**

• Closes @ 240°F; Opens @ 290°F Models: FL, FL2 & GN



RPI Part #PCG039 **OEM Part #002197** 

#### PRESSURE GAUGE

- Reads 0-30 PSI
- Bottom mount 1/8" MPT
- 2" dia. dial Fits: Control Panel Model: FL2 & HP2



RPI Part #PCH022

**OEM Part** # (No OEM Part # Available)

#### **HEATING ELEMENT**

- 1000W, 120VAC, ~14.5Ω
- Sheathing: Electrogalvanized Sheet Steel; Heater replaces two 500W heaters

Models: FL & FL2

Includes (2) #8-32 hex nut and (4) #8 flat washer

RPI Part #PCH021

**OEM Part** # (No OEM Part # Available)

#### **HEATING ELEMENT**

- 1600W, 120VAC, ~9Ω
- · Sheating: Electrogalvanized Sheet Steel; Heater replaces two 800W heaters

Model: GN, HP & HP2

Includes (2) #8-32 hex nut and (4) #8 flat washer

RPI Part #PCC003 **OEM Part #004431** 

#### **POWER CORD WITH CONNECTORS**

- 16/3 HSJO; 105° C
- 13A @ 125VAC
- 8 ft. lg.
- Includes 2 ea 1/4" Q.C. Terminals and 1 ea #8 Ring Terminal installed

Models: FL & FL2

RPI Part #PCC004 **OEM Part #004288** 

#### POWER CORD WITHOUT CONNECTORS

- 16/3 HSJ0: 105° C
- 13A @ 125VAC
- 8 ft. lg.

Model: GN, HP & HP2



RPI Part #PCN136 **OEM Part #004076** 

#### **SPEEDNUT**

- 10 per package
- "U" type #10-24 thread

Model: GN

RPI Part #RPT113 OEM Part # (No OEM Part # Available)

#### MAX REGISTER THERMOMETER

- Mercury
- Length: 5-1/2"
- Accuracy Rating: ±1 Division (±2°F)
- Range: 150°F to 350°F
- · Includes thermometer,
- Use for temperature verification in





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**UPDATED** 

06/10

#### **Model: Magnaclave**

#### RPI Part #PCG019 0EM Part #004497

#### **DOOR GASKET**

• 16.500" OD Fits: Door Model: Magnaclave





#### RPI Part #PCV109 0EM Part #004529

#### PRESSURE RELIEF VALVE

- 3/4" MPT x 3/4" FPT
- Cracking Pressure: 34 PSI

Fits: Chamber Model: Magnaclave



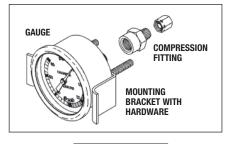
#### RPI Part #PCG040 0EM Part #3336356 & 015316

#### **This Part Replaces** RPI Part #PCG038

#### PRESSURE GAUGE

- 1/4" MPT; 2" dia. Dial
- Center back mount: 1/8" MPT
- · Includes mounting bracket, mounting hardware, and 3/16" tubing compression fitting
- Dual Scale: 0 to 60 psi / 0 to 400 kp

Fits: Control Panel Model: Magnaclave

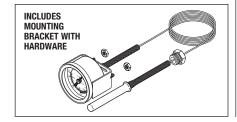


#### RPI Part #PCG079 OEM Part #4207796 & 015363

#### **TEMPERATURE GAUGE**

- Dual scale: 140°F to 345°F; 60°C to 180°C
- · Includes all parts as shown
- 2" dia. dial
- Capillary tubing length: 54"

Fits: Control Panel Model: Magnaclave

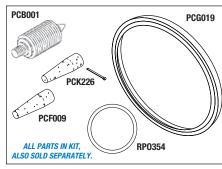


#### RPI Part #PCK216 **0EM Part #004497**

#### STERILIZER PM KIT

• Includes all parts as shown plus a PM Check List & PM Sticker

Model: Magnaclave

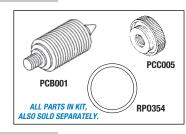


#### RPI Part #PCK224 **OEM Part #011047**

#### **BELLOWS KIT**

· Includes all parts as shown

Model: Magnaclave

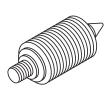


#### RPI Part #PCB001 **0EM Part #004048**

#### **BELLOWS**

Fits: Air Valve Housing

Model: Magnaclave



#### RPI Part #PCF009 OEM Part #1881031 & 004326

#### FILTER (FILL LINE)

• 120-150 micron filter

Fits: Fill Tube Model: Magnaclave



#### RPI Part #PCC005 **0EM Part #004228**

#### **BELLOWS CAP**

- Brass
- Requires Air Valve O-Ring (RPI Part #RP0354)

Fits: Air Valve Housing Model: Magnaclave



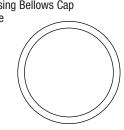
New RPI Part #RP0354 **0EM Part #004004** Industry Part #2-021

#### **AIR VALVE O-RING**

- 6 per package
- . Material: Red Silicone
- Hardness: 70 Duro
- .926" ID x 1.066" OD x .070" C/S

Fits: Air Valve Housing Bellows Cap

Model: Magnaclave

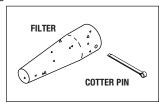


#### RPI Part #PCK226 **OEM Part #** (No OEM Part # Available)

#### **FILTER WITH COTTER PIN**

- Includes filter and cotter pin
- 120-150 micron filter Fits: Condensation Coil

Model: Magnaclave



#### **RPI Part #PCT013 0EM Part #004640**

#### **FILL VENT TUBE**

• Material: 5/16" Brass tubing Fits: Fill Filter and Chamber Model: Magnaclave



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> **UPDATED** 02/12

> 1206

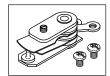
**Model: Magnaclave** (continued)

#### RPI Part #PCT197 **0EM Part #004505**

#### **OVERHEAT THERMOSTAT SWITCH**

- Switch opens @ 470°F ±20°F
- · Includes all parts as shown

Fits: Mounting hole on heating element Model: Magnaclave



#### RPI Part #PCH091 **0EM Part #004515**

#### **MAIN HEATER STRIP (208V)**

- 1KW, 208VAC, ~43Ω
- Includes terminal hardware

Fits: Chamber Model: Magnaclave



#### RPI Part #PCH092 **0EM Part #004503**

#### **WALL HEATER STRIP (240V)**

- 500W, 240VAC, ~115Ω
- Includes terminal hardware

Fits: Chamber Model: Magnaclave



#### RPI Part #PCH083 0EM Part #004502

#### **MAIN HEATER STRIP (240V)**

- 1KW, 240VAC, ~58Ω
- · Includes terminal hardware

Fits: Chamber Model: Magnaclave



#### RPI Part #PCH089 **OEM Part #004516**

#### **WALL HEATER STRIP (208V)**

500W. 208VAC. ~87Ω

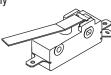


#### RPI Part #PCS043 **0EM Part #004079**

#### **FUNCTION SWITCH (3 LEAD)**

- 25A @ 125/250VAC; SPDT
- · Mounts to bracket in main valve assembly
- 1/4" tabs

Model: Magnaclave



#### RPI Part #PCS044 **OEM Part #004073**

#### **POWER SWITCH (2 LEAD)**

- 20A @ 125/250VAC; SPST, N.O.
- Mounts to bracket in main valve assembly
- 1/4" tabs

Model: Magnaclave



#### RPI Part #PCS094 **0EM Part #004478**

#### **PRESSURE SWITCH**

- 20A @ 125/250VAC: SPDT
- · Mounts on frame of bellows assembly
- · Includes: term screws and cup washers

Model: Magnaclave



#### **RPI Part #PCB237** OEM Part #004800 (Bellows only)

**BELLOWS (PRESSURE SWITCH)** 

· Also available: Pressure Switch (RPI Part #PCS094) Fits: Pressure Switch and Frame Assembly

Model: Magnaclave



#### RPI Part #PCS087 **OEM Part #004461**

#### 1 LB. PRESSURE SWITCH

- 20A @ 125/250VAC; SPST, N.C.
- · Mounts to bracket on one pound pressure switch assembly
- 1/4" tabs

Model: Magnaclave



#### RPI Part #PCS086 **OEM Part #004468**

#### **DOOR OPEN SWITCH**

- 20A @ 125/250VAC; SPST, N.O.
- . Mounts to bracket on partition in reservoir area
- 1/4" tabs

Model: Magnaclave

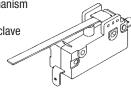


#### RPI Part #PCS090 **0EM Part #004545**

#### **DOOR INTERLOCK SWITCH**

- 20A @ 125/250VAC; SPDT, N.C.
- . Mounts to bracket on door locking mechanism
- 1/4" tabs

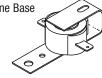
Model: Magnaclave



#### RPI Part #PCB088 0EM Part #004491

- 5mA @ 220VAC, 60 Hz
- 1/4" tabs

Fits: Mounts on machine Base Model: Magnaclave



#### RPI Part #PCT082 **0EM Part #004527**

#### **WALL THERMOSTAT**

- Opens @ 245° F, Closes @ 215° F
- 1/4" tabs

Model: Magnaclave



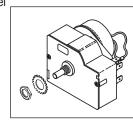
#### RPI Part #PCT081 0EM Part #004531 & 041001

#### **ELECTRIC TIMER**

- DPDT; 60 minute
- Switch: 7.5A @ 240VAC; 15A @ 125VAC
- Includes mounting hardware

Fits: Control Panel Model:

Magnaclave



#### RPI Part #PCK245 OEM Part #004536 (Knob only) & 004507 (Faceplate only)

#### KNOB (TIMER)

- . Knob: Black
- Time: 0-60 minutes
- Fits 1/4" dia. shaft
- Includes set screw

· Also available: Electric Timer (60 Minute) (RPI Part #PCT081)

Fits: Electric Timer (60 Minute) Model: Magnaclave





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#### RPI Part #PCK243

**OEM Part #004625** (Knob only), **004508** (Faceplate only), & 004626 (Stop Plate only)

#### KNOB (TEMPERATURE)

- . Knob: Black
- Faceplate: 240°F 270°F
- Fits 1/4" dia. shaft
- · Includes set screw

Fits: Thermostat Control Model: Magnaclave



#### RPI Part #PCK244 OEM Part #004536 (Knob only) & 004506 (Faceplate only)

#### KNOB (FUNCTION)

- . Knob: Black
- · Faceplate: Power Off, Fill, Sterilize and Vent
- · Includes set screw

Fits: Main Valve Control Shaft



#### RPI Part #PCL029 **0EM Part #004501**

#### LAMP (OPEN DOOR)

- 250VAC, 1/3W
- 1/4" tabs

Fits: Control Panel Model: Magnaclave



#### RPI Part #PCL030 **OEM Part #004499**

#### LAMP (HEAT ON)

- 250VAC, 1/3W
- 1/4" tabs

Fits: Control Panel Model: Magnaclave



#### RPI Part #PCL031 **OEM Part #004500**

#### LAMP (STERILE)

Fits: Control Panel

- 250VAC, 1/3W
- 1/4" tabs

Model: Magnaclave



#### RPI Part #PCL032 **0EM Part #004498**

#### LAMP (POWER ON)

Fits: Control Panel

- 250VAC, 1/3W
- 1/4" tabs

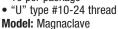
Model: Magnaclave



#### **RPI Part #PCN136 0EM Part #004076**

#### **SPEEDNUT**

- 10 per package





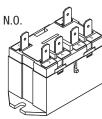
#### RPI Part #PCR251 **0EM Part #045805**

#### **RELAY (K1 & K3)**

- Size: 2.69" L x 1.32" W x 1.85" H
- Coil: 200/240VAC
- . Contacts: DPST; 25A N.O.
- 1/4" Tabs

Fits: Chassis

Model: Magnaclave (Serial #7525 and above)



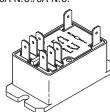
#### RPI Part #PCR252 **OEM Part #045806**

#### RELAY (K2)

- Size: 2.70" L x 1.36" W x 1.49" H
- Coil: 220/240VAC
- Contacts: DPDT; 30A N.O./3A N.C.
- 1/4" Tabs

Fits: Chassis

Model: Magnaclave (Serial #7525 and above)



#### RPI Part #PCR234 0EM Part #041002 & A62-011081

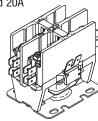
#### **RELAY (ELECT. CONTACTOR)**

- Coil: 208/240VAC
- · 2 pole, contacts rated 20A
- 1/4" tabs

Fits: Rear Chassis

Support

Model: Magnaclave



#### RPI Part #PCS235 **0EM Part #004837 &** B02-004837

#### **RELAY SOCKET**

- 8 Pin
- Also available: Latching Relay (RPI Part #PCR196)

Fits: Reservoir Support Model: Magnaclave



#### RPI Part #PCR196 **OEM Part #004463**

#### LATCHING RELAY

- 250VAC coil
- 8 pin octal configuration
- · Also available: Relay Socket (RPI Part #PCS235)

Fits: Relay Socket Model: Magnaclave

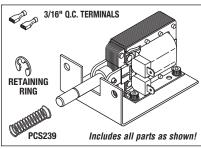


#### RPI Part #PCK236 0EM Part #5473041

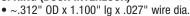
#### SOLENOID KIT (DOOR LATCH)

- 240VAC, 200Ω solenoid, pull type
- · Includes all parts as shown Fits: Door Locking Bracket

Model: Magnaclave



#### RPI Part #PCS239 OEM Part #004525 & A63-004525 SPRING (DOOR INTERLOCK)



- · Material: Stainless Steel
- Also included in Solenoid Kit (Door Latch) (RPI Part #PCK236)

Fits: Door Lock Pin Model: Magnaclave



### RPI Part #PCK242

**OEM Part #004001** (E-Ring), **004395** (Bushing), 004502 (Brass Washer) & 006703 (Plastic Washer)

#### **BUSHING KIT (DOOR HINGE)**

· Includes all parts as shown

Fits: Door Support Model: Magnaclave





# RPI Part #RPT113

#### **OEM Part #** (No OEM Part # Available) **MAX REGISTER THERMOMETER**

- Mercury; Size: ~.40" OD x ~6.63" lg.
- Accuracy Rating: ±1 Division (±2°F)
- Dual scale: 150°F to 350°F / 65°C to 177°C
- · Includes thermometer, and metal protective case
- Use for temperature verification in sterilizer



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**UPDATED** 02/12



**Model: Magnaclave** (continued)

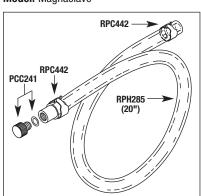
RPI Part #PCK240 OEM Part #004598, 004864, 004599, 005929, & 091007



#### **DRAIN KIT**

- · Includes all parts as shown
- Some parts also sold separately

Fits: Drain Adapter and Tube Assembly Model: Magnaclave



RPI Part #PCC241 **OEM Part #004598 (Cap) &** (0-Rings) 004864

Kit includes all parts as shown.



#### **DRAIN CAP WITH O-RING**

- Material: Brass
- Includes all parts as shown

Fits: Drain Kit (RPI Part #PCK240) Model: Magnaclave



#### RPI Part #RP0386 **0EM Part #004864**

#### O-RING - 6/PKG

- Material: Silicone; 70 Duro
- Size: .239" ID x .379" OD x .070" C/S

Fits: Drain Cap Model: Magnaclave

### RPI Part #RPH285

**OEM Part #** (No OEM Part # Available)

#### **DRAIN HOSE**

- · Material: Clear PVC
- Size: 3/8" ID x 5/8" OD x 1/8" Wall
- Sold by the foot; reel not included Fits: Drain Kit (RPI Part #PCK240) Model: Magnaclave



#### RPI Part #RPC442 **OEM Part #** (No OEM Part # Available)

**UNI-CLAMP - 6/PKG** 

• Fits .65"/.83" OD tubing Fits: Drain Kit (RPI Part #PCK240)

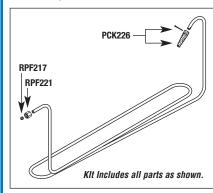
Model: Magnaclave

#### RPI Part #PCK238 OEM Part #004630 & A65-004630

### **CONDENSATION COIL KIT**

- .312" OD brass tubing
- · Includes all parts as shown
- · Some parts also sold separately

Fits: Reservoir Model: Magnaclave



#### RPI Part #PCK226

**OEM Part #** (No OEM Part # Available)

#### FILTER WITH COTTER PIN

 Includes Filter and Cotter Pin

Fits: Condensation Coil Model: Magnaclave



#### RPI Part #RPF221

**OEM Part** # (No OEM Part # Available)

#### **COMPRESSION NUT - 5/PKG**

• Material: Brass; 5/16" Tubing Fits: Condensation Coil Model: Magnaclave



### RPI Part #RPF217

**OEM Part #** (No OEM Part # Available)

#### **COMPRESSION SLEEVE - 5/PKG**

• Material: Brass; 5/16" Tubing Fits: Condensation Coil

Model: Magnaclave

#### RPI Part #PCV075 Valve supplied

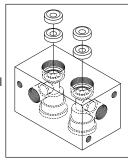
with "packings"

pressed-in

#### **0EM Part #004310 MAIN VALVE BODY**

- · Material: Brass Valve supplied with Teflon "packings" pressed-in
- Also available: Male Elbow (RPI Part #RPF232)

Fits: Main Valve Assembly Model: Magnaclave



#### RPI Part #PCN072 **0EM Part #004027**

#### MAIN VALVE NUT

· Material: Brass Fits: Main Valve Model: Magnaclave



RPI Part #PCC073 **OEM Part #004030** 

#### **MAIN VALVE CAP**

· Material: Brass Fits: Main Valve



Model: Magnaclave



• 6 per package

• Material: Silicone: 70 Duro

• Size: .801" ID x .941" OD x .070" C/S

Fits: Main Valve Cap Model: Magnaclave

#### RPI Part #PCK026 **OEM Part #017706** (OEM has only 1 set)

#### **MAIN VALVE KIT**

• To repair valve, need (2) Main Valve Kits (RPI Parts #PCK026) Fits: Main Valve

Model: Magnaclave

To Repair Valve, **You Will Need** (2) Kits!



#### RPI Part #PCR037 **0EM Part #004039**

#### **VALVE BUTTON RETAINER**

. Material: Brass holder with Teflon seat Fits: Main Valve

Model: Magnaclave

#### RPI Part #PCS074 **0EM Part #004028**

#### **MAIN VALVE STEM**

• Material: Stainless steel • Size: 1/8" dia. x ~1.60" lq

Fits: Main Valve

Model: Magnaclave



• 3 per package

• Material: Black oxide spring steel

Mounts to Main Valve

Model: Magnaclave



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**UPDATED** 02/12

Models: OCM® (A3), OCR® (A4), OCR+® (A8) & Sentry® (A7)

#### RPI Part #PCG014 **OEM Part #004014**

**DOOR GASKET** • 8.250" OD

Fits: Door Model: OCM



CROSS SECTION SHOWN ACTUAL SIZE



#### RPI Part #PCG015 **0EM Part #004341**

DOOR GASKET • 10.250" OD

Fits: Door Models: OCR & OCR+



#### RPI Part #PCG020 **OEM Part #001187**

DOOR GASKET • 7.000" OD





#### RPI Part #PCV052 **OEM Part #004146**

#### PRESSURE RELIEF VALVE

• 1/2" MPT x 1/2" FPT • Cracking Pressure: 35 PSI

Fits: Chamber Models: OCM, OCR, OCR+ & Sentry

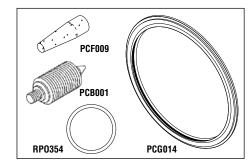


#### RPI Part #PCK218 OEM Part #004014/(Door Gasket only)

#### STERILIZER PM KIT

· Includes all parts as shown

Model: OCM

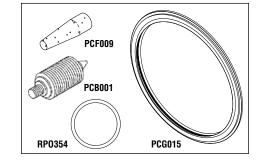


ALL PARTS IN KIT, ALSO SOLD SEPARATELY.

#### RPI Part #PCK219 OEM Part #004341/(Door Gasket only)

#### STERILIZER PM KIT

· Includes all parts as shown Models: OCR & OCR+



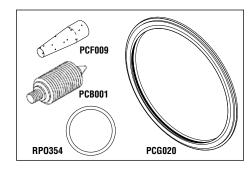
ALL PARTS IN KIT, ALSO SOLD SEPARATELY.

#### **RPI Part #PCK217** OEM Part #001187/(Door Gasket only)

#### STERILIZER PM KIT

· Includes all parts as shown

Model: Sentry



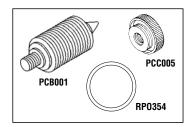
ALL PARTS IN KIT, ALSO SOLD SEPARATELY.

#### RPI Part #PCK224 **OEM Part #011047**

#### **BELLOWS KIT**

· Includes all parts as shown Models: OCM, OCR, OCR+ & Sentry

> ALL PARTS IN KIT, ALSO SOLD SEPARATELY.

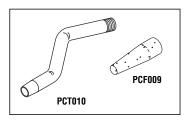


#### RPI Part #PCK225 **OEM Part #004439**

#### **FILTER & TUBE KIT**

· Includes all parts as shown Models: OCM, OCR & OCR+

> ALL PARTS IN KIT, ALSO SOLD SEPARATELY.



For a FREE copy of the OCM/OCR/OCR+ RPI Troubleshooting Guide with Exploded View, contact RPI or visit the RPI website at: www.rpiparts.com and go to the "Tech Help" page to download the guide.

SECTION 10 PAGE

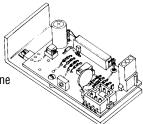
Models: OCM® (A3), OCR® (A4), OCR+® (A8) & Sentry® (A7) (continued)

RPI Part #PCT061 **OEM Part #024401** 

#### **SOLID STATE CONTROLLER**

- Trim Pot may need to be <u>adjusted</u>
- · Mounts on bottom plate of machine

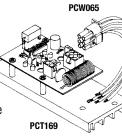
Model: Sentry



RPI Part #PCT007 **OEM Part #019110** 

#### **SOLID STATE CONTROLLER WITH HARNESS**

- Includes all parts as shown
- Trim Pot may need to be adjusted
- · Mounts on bottom plate of machine Models: OCM, OCR & OCR+



RPI Part #PCT169 OEM Part #019110/Board only

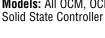
- . Does not include Controller Board Wire Harness (PCW068)
- Trim Pot may need to be adjusted

**SOLID STATE CONTROLLER**  Mounts on bottom plate of machine Models: OCM, OCR & OCR+

RPI Part #PCW068 **OEM Part #019110/Harness only** 

**CONTROLLER BOARD WIRE HARNESS** 

Models: All OCM, OCR & OCR+ models using





RPI Part #PCK128

**OEM Part** # (No OEM Part # Available)

#### THERMOSTAT CONVERSION KIT

- · Use to convert machines with hydraulic thermostat controls to a solid state thermostat control
- Trim Pot may need to be <u>adjusted</u>

Models: OCM & OCR



#### **OVERHEAT THERMOSTAT**

- · Operates between 220°F 350°F; Factory set at 295°F
- Includes thermostat, and (2) terminal screw

Whenever changing heaters,

Whenever changing heaters,

change the Overheat Thermostat (RPI Part # PCT042)

Models: OCM, OCR, OCR+ & Sentry

#### RPI Part #PCH023 **OEM Part #014603**

**HEATING ELEMENT** 

at the same time • 1600 W, 120 VAC, ~9Ω

- Sheathing: Electrogalvanized Sheet Steel
- Includes heating element, hardware, and (3 ft.) #14 AWG White Wire-High Temp (RPI Part #RPW086)
- Heater has flip-up tab to mount overtemp switch

Fits: Chamber Models: OCR & OCR+

RPI Part #PCH024 **OEM Part #014601** 

change the Overheat Thermostat (RPI Part # PCT042) **HEATING ELEMENT** 

• 1250 W, 120 VAC, ~12Ω

- . Sheathing: Electrogalvanized Sheet Steel
- · Includes heating element, hardware, and (3 ft.) #14 AWG White Wire-High Temp (RPI Part #RPW086)
- · Heater has flip-up tab to mount overtemp switch

Fits: Chamber Models: OCM &

Sentry (For Sentry, heater does not fit side position)

RPI Part #PCH048 **OEM Part** 

Whenever changing heaters, change the Overheat Thermos (RPI Part # PCT042) #(No OEM Part # Available) at the same time.

#### **HEATING ELEMENT**

- 1250 W, 120 VAC, ~12Ω
- Sheathing: Electrogalvanized Sheet Steel
- · Includes heating element, hardware, and (3 ft.) #14 AWG White Wire-High Temp (RPI Part #RPW086)
- Heater has flip-up tab to mount overtemp switch

Fits: Chamber

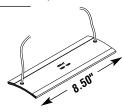
**Model:** Older OCM with front drain pipe under chamber (Serial #1001 to 5000)

RPI Part #PCH147 **OEM Part #001132** 

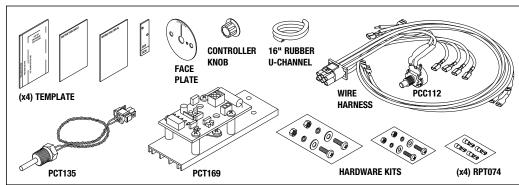
#### **HEATER/SIDE ELEMENT**

- 100 W, 120 VAC, ~144Ω
- Sheathing: Electrogalvanized Sheet Steel

Fits: Side of Chamber Model: Sentry



**SECTION** 



**PAGE** 

Models: OCM® (A3), OCR® (A4), OCR+® (A8) & Sentry® (A7) (continued)

#### RPI Part #PCC062

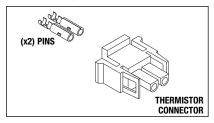
**OEM Part** # (No OEM Part # Available)

#### THERMISTOR CONNECTOR

· Includes all parts as shown

Fits: Thermistor to Solid State Controller

Models: OCM, OCR & OCR+



#### RPI Part #PCT008 0EM Part #019149

#### THERMISTOR ASSEMBLY

- Includes all parts as shown
- Rated: 1 M Ω @ 25° C
- 1/4" MPT
- Top of chamber near safety relief valve

Fits: Consistent with Solid State Controller (RPI Part #PCT135)

Models: OCM, OCR & OCR+



#### RPI Part #PCT135 OEM Part #(No OEM Part # Available)

#### THERMISTOR

- · Includes all parts as shown
- Rated: 1 Meg Ω @ 25° C
- 3/8" MPT
- Use only with Thermostat Conversion Kit (RPI Part #PCK128)

Fits: 3/8" MPT thermowell in chamber bottom

Models: OCM & OCR



#### RPI Part #PCT063 OEM Part #001340

#### THERMISTOR ASSEMBLY

- Rated: 1 M Ω @ 25° C
- 1/4" MPT

• Includes all parts as shown

Fits: Solid State Controller (RPI Part #PCT061) Model: Sentry



#### RPI Part #PCH186 OEM Part #019155

#### **WIRING HARNESS**

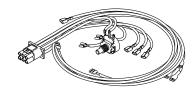
- Includes 20 K  $\Omega$  Controller (RPI Part #PCC112) and all parts as shown
- All terminals crimped and soldered **Models:** OCM (S/N #69564 and above)



#### RPI Part #PCH187 OEM Part #019156

#### **WIRING HARNESS**

- Includes 20 K  $\Omega$  Controller (RPI Part #PCC112) and all parts as shown
- All terminals crimped and soldered **Models:** OCR (S/N #15050 and above)



#### RPI Part #PCB134 OEM Part #017985

#### **ELECTRICAL TERMINAL BUSHING**

- 3 per package
- Accommodates 1/4" tabs; 11/16" dia.

Fits: Firewall

Models: OCM & OCR



#### RPI Part #PCC112 OEM Part #004144

#### CONTROLLER

- Includes mounting hardware
- Used with Solid State Controller
- 20 K Ω
- .250" dia. shaft
- Also available, Thermostat Conversion Kit (RPI Part #PCK128)

Fits: Control panel

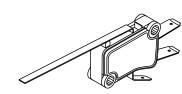
Models: OCM, OCR, OCR+ & Sentry



#### RPI Part #PCS148 OEM Part #001203 DOOR SWITCH

- SPDT
- 11 A @ 125 VAC
- 2" lg. lever arm
- . Mounts to support bracket

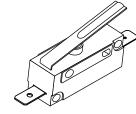
Models: Sentry



#### RPI Part #PCS044 OEM Part #004073

## POWER SWITCH (2 LEAD)

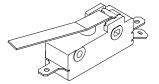
 Mounts to bracket in main valve assembly Models: OCM, OCR, OCR+ & Sentry



#### RPI Part #PCS043 OEM Part #004079

#### **FUNCTION SWITCH (3 LEAD)**

- 20A @ 125-250 VAC, 1HP @ 125 VAC, 2HP @ 250 VAC
- Mounts to bracket in main valve assembly Models: OCM, OCR, OCR+ & Sentry



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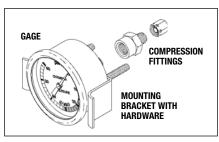
Models: OCM® (A3), OCR® (A4), OCR+® (A8) & Sentry® (A7) (continued)

RPI Part #PCG040 New OEM Part #3336356 Old OEM Part #015316

#### PRESSURE GAUGE

- 1/4" MPT; 2" dia. gauge
- Center back mount 1/8-28 BSPP
- · Includes all parts as shown
- Dual Scale: 0 to 60 psi / 0 to 400 kp

Fits: Control Panel Models: OCM, OCR & OCR+



#### RPI Part #PCG050 NEW OEM Part #4700147 OLD 0EM Part #014451

#### **TEMPERATURE GAUGE**

- Dual scale: 50°F to 350°F; 40°C to 176°C
- · Includes all parts as shown
- 2" dia. dial; Capillary tubing length: 21"

Fits: Control Panel Models: OCM. OCR & OCR+



#### RPI Part #PCT049 **OEM Part #004112**

#### **BELL TIMER**

- 60 minute
- · Includes washer and hex nut

Fits: Control Panel

Models: OCM, OCR, OCR+ & Sentry

#### RPI Part #PCG051 **OEM Part #001210**

#### **TEMPERATURE GAUGE**

- Reads 220°F 300°F
- Panel cutout: 5/8" x 1-3/4"

· Includes all parts as shown Fits: Control Panel

Model: Sentry



#### RPI Part #PCG041 **OEM Part #001212**

#### PRESSURE GAUGE

- Reads 0-60 PSIG
- Panel cutout:

5/8" x 1-3/4"

• Includes all parts as shown

Fits: Control Panel Model: Sentry

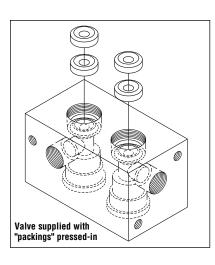
#### RPI Part #PCV075 **OEM Part #004310**

#### MAIN VALVE BODY

 Valve supplied with "packings" pressed in

Fits: Main Valve Assembly

Models: OCM, OCR, OCR+ & Sentry



#### RPI Part #PCC073 **OEM Part #004030**

#### **MAIN VALVE CAP**

Fits: Main Valve Models: OCM, OCR,

OCR+ & Sentry



#### RPI Part #PCN072 **OEM Part #004027**

#### **MAIN VALVE NUT**

Brass

Fits: Main Valve Models: OCM, OCR, OCR+ & Sentry



#### New RPI Part #RP0355 **OEM Part #004000** Industry Part #2-019

#### MAIN VALVE O-RING

- 6 per package
- Material: Red Silicone
- Hardness: 70 Duro
- .801" ID, .941" OD, .070" C/S

Fits: Main Valve

Models: OCM, OCR, OCR+ & Sentry

#### RPI Part #PCK026

OEM Part #017706 (OEM has only 1 set)

#### MAIN VALVE KIT

• To repair valve, need (2) Main Valve Kits (RPI Parts #PCK026)

Fits: Main Valve

Models: OCM, OCR, OCR+ & Sentry

TO REPAIR VALVE, YOU WILL NEED (2) KITS!



#### RPI Part #PCR037 **OEM Part #004039**

#### **VALVE BUTTON RETAINER**

Fits: Main Valve Models: OCM, OCR, OCR+ & Sentry



#### RPI Part #PCS074 **OEM Part #004028**

#### MAIN VALVE STEM

Fits: Main Valve Models: OCM, OCR, OCR+ & Sentry

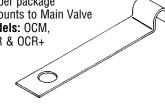


### RPI Part #PCA118 **OEM Part #004231**

#### **LOCATOR ARM**

 3 per package Mounts to Main Valve

Models: OCM. **OCR & OCR+** 



**SECTION** 

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CASING SCREWS & SPEEDNUT ALSO SOLD SEPARATELY ASK FOR RPI PART #PCS133 & PCN136 (See page 1018)

#### Models: OCM® (A3), OCR® (A4), OCR+® (A8) & Sentry® (A7) (continued)

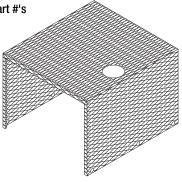
#### RPI Part #PCC138 0EM Part #0222452

#### CASING SCREWS & SPEEDNUT ALSO SOLD SEPARATELY ASK FOR RPI PART #PCS133 & PCN136 (See page 1018)

#### **OUTER CASING**

- Stainless steel
- . Mounts to bottom platform
- For screws and nuts to attach casing to base machine, use RPI Part #'s PCS133 & PCN136

Model: OCM



#### RPI Part #PCB126 OEM Part #004096



• 12 per package • 1/4-20 x 3/4" Ig.• Hardened Steel: Grade 8 Fits: OEM Hinge & Catch only

Model: OCM

## RPI Part #PCK206 OEM Part #(No OEM Part # Available)

#### FLANGE REINFORCING BLOCKS

• Includes (2) sets of parts shown: flange reinforcing block, and 1/4-20 x 1-1/4" lg. Grade 8 mounting bolt

All parts zinc plated

Fits: Only fits RPI Chamber Assembly (RPI Part #PCC114)

Model: OCM

#### RPI Part #PCS150 OEM Part #4205592

#### **FRAME SUPPORT KIT**

• Includes (2) sets of parts shown: support, cage nut, and 1/4-20 x 1" Ig. Grade 8 mounting bolt

• Stainless steel frame supports

Fits: Mounting Flange Brackets on <u>OEM Chamber only</u> Model: OCM

#### RPI Part #RPI268

**OEM Part #(No OEM Part # Available)** 

#### **CHAMBER INSULATION**

- 14-1/4" x 28" x 1/4" thk
- · White ceramic fiber paper
- Cut to fit 8" dia. chambers

Fits: Wraps around chamber of autoclave

Model: OCM (8" Chamber)

#### RPI Part #PCB123 New OEM Part #3000119 Old OEM Part #004080

#### BAND (10")

• Stainless steel; 1/2" wide

Holds heaters in place
 Models: OCM & Sentry



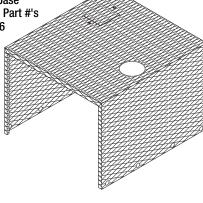
#### RPI Part #PCC139 0EM Part #017919

#### **OUTER CASING**

- · Stainless steel
- Mounts to bottom platform

 For screws and nuts to attach casing to base machine, use RPI Part #'s PCS133 & PCN136

Model: OCR



#### RPI Part #PCB127 OEM Part #022727

#### ROI T

• 12 per package • 5/16-18 x 1" lg. • Hardened Steel: Grade 8 Fits: OEM Hinge & Catch only

Model: OCR

#### RPI Part #PCK205

**OEM Part** # (No OEM Part # Available)

#### FLANGE REINFORCING BLOCKS

 Includes (2) sets of parts shown: flange reinforcing block. and 5/16-18 x 1-1/2" lg. Grade 8 mounting bolt

All parts zinc plated

Fits: Only fits RPI Chamber Assembly (RPI Part #PCC116)

Model: OCR

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M

#### RPI Part #PCS151 0EM Part #4205550

#### FRAME SUPPORT KIT

• Includes (2) sets of parts shown: support, cage nut, and 5/16-18 x 1-1/4" lg. Grade 8 mounting bolt

• Stainless steel frame supports

Fits: Mounting Flange Brackets on <u>OEM Chamber only</u>

Model: OCR

## RPI Part #RPI269 OEM Part #(No OEM Part # Available)

#### OLIN I dit #(NO OLIN I dit # Avan

- CHAMBER INSULATION
   18-1/4" x 33-3/4" x 1/4" thk
- White ceramic fiber paper
- Cut to fit 10" dia. chambers

Fits: Wraps around chamber of autoclave Model: OCR & OCR+ (10" Chamber)

RPI Part #PCB122 New OEM Part #1539647 Old OEM Part #004325

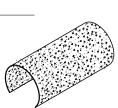
#### BAND (12")

• Stainless steel; 1/2" wide

Holds heaters in place

Models: OCR & OCR+





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Models: OCM® (A3), OCR® (A4), OCR+® (A8) & Sentry® (A7) (continued)

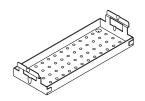
#### RPI Part #PCT140 **OEM Part #004040**

#### **INSTRUMENT TRAY (SMALL)**

- · Stainless steel
- 5" x 13" x 1"
- Tray can be used with larger tray (RPI Part #PCT141)

Fits: Chamber

Models: 0CM & Sentry



#### RPI Part #PCT141 **OEM Part #004141**

#### **INSTRUMENT TRAY (LARGE)**

- Stainless steel
- 6-1/2" x 13" x 1"
- Tray can be used with smaller tray (RPI Part #PCT140)

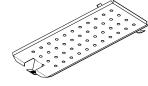
Fits: Chamber Model: OCM



#### **TRAY REST &** SUPPORT ASSEMBLY

• Stainless steel • 4.5" x 13"

Fits: Chamber Model: OCM



RPI Part #PCC121 **OEM Part #004287** 

#### RESERVOIR COVER ASSEMBLY

Fits: Outer casing

Models: OCM, OCR & OCR+



#### **RESERVOIR TOP**

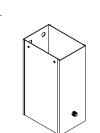
Fits: Rectangular reservoir

Model: OCM (Serial #16526 and above)



RESERVOIR ASSEMBLY

Model: OCM (Serial #16526 and above)

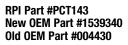


RPI Part #PCT142 New 0EM Part #1539357 **Old OEM Part #004429** 

#### **INSTRUMENT TRAY (SMALL)**

- Stainless steel
- 6-1/2" x 17" x 1"
- Tray can be used with larger tray (RPI Part #PCT143)

Fits: Chamber Models: OCR & OCR+



#### **INSTRUMENT TRAY (LARGE)**

- · Stainless steel
- 8" x 17" x 2-1/2"
- Tray can be used with smaller tray (RPI Part #PCT142)

Fits: Chamber Models: OCR & OCR+



#### TRAY REST & SUPPORT ASSEMBLY

Stainless steel
 6" x 17"

Fits: Chamber Models: OCR & OCR+



#### RESERVOIR COVER ASSEMBLY

Fits: Outer casing

Models: OCM, OCR & OCR+

#### RPI Part #PCT158 **0EM Part #004443**

#### **RESERVOIR TOP**

Fits: Rectangular reservoir

Models: OCR (Serial #15050 and above)

& OCR+

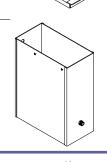
RPI Part #PCR156 0EM Part #004442

### RESERVOIR ASSEMBLY

Models: OCR

(Serial #15050 and above) &

OCR+



RPI Part #PCC055 **0EM Part #004237** 

#### **CONDENSER TUBE**

- · Includes compression fitting
- · Mounts in reservoir
- ~8.5" tall

Models: OCM, OCR, OCR+ & Sentry



RPI Part #PCC056 **0EM Part #002262** 

#### **CONDENSER TUBE**

- Includes compression fitting
- · Mounts in reservoir
- ~10.5" tall

Models: Old style OCM & OCR with round

reservoir



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**PAGE** 

Models: OCM® (A3), OCR® (A4), OCR+® (A8) & Sentry® (A7) (continued)

#### **Service Tip**

When referring to air valve housings, a round reservoir uses a pipe tap and a square reservoir uses a straight tap.

#### RPI Part #PCS036 OEM Part #004018

#### AIR RELEASE VALVE SEAT

• 6 per package Fits: Air Valve Housing

Models: OCM, OCR, OCR+ & Sentry



#### AIR VALVE HOUSING ASSEMBLY

• 3/8-24 (straight thread) **Fits:** Bellows

Models: OCM (Serial #34350

(Serial #34350 and above), OCR(Serial #15050 and above), OCR+ & Sentry

(Serial #3902 and above)



3/8-24 -

#### RPI Part #PCV058 OEM Part #002279

## AIR VALVE HOUSING ASSEMBLY

1/8" MPT (tapered pipe thread)
Includes compression

fitting

Fits: Bellows

Models: OCM (Serial #1001 to 16525) & OCR (Serial #1001 to 2931)

NOTE:PCS036 COMES INSTALLED

1/8" MPT

#### RPI Part #PCV059 OEM Part #011155

#### AIR VALVE HOUSING ASSEMBLY

• 1/8" MPT (tapered pipe thread)

Includes compression fitting

Fits: Bellows Models: OCM (Serial #16526 to 34349) & OCR

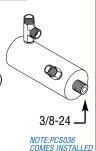
#16526 to 34349) & OCR NOTE:PCS036 COMES INSTALLED (Serial #5671 to 15049)

#### RPI Part #PCV060 OEM Part #004438

## AIR VALVE HOUSING ASSEMBLY

• 3/8-24 (straight thread) **Fits:** Bellows **Model:** OCR

(Serial #2932 to 5670)

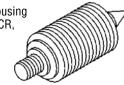


1/8" MPT

RPI Part #PCB001 OEM Part #004048

#### **BELLOWS**

Fits: Air Valve Housing Models: OCM, OCR, OCR+ & Sentry



#### RPI Part #PCC005 OEM Part #004228 BELLOWS CAP

• Brass

• <u>Requires Air Valve O-Ring</u> (RPI Part #RP0354)

Fits: Air Valve Housing
Models: OCM, OCR, OCR+ & Sentry

New RPI Part #RP0354 Old RPI Part #PC0034 OEM Part #004004 Industry Part #2-021

#### AIR VALVE O-RING

- 6 per package
- Material: Red Silicone
- Hardness: 70 Duro
- .926" ID x 1.066" OD x .070" C/S

  Fits: Air Valve Housing Bellows Ca

**Fits:** Air Valve Housing Bellows Cap **Models:** OCM, OCR, OCR+ & Sentry

#### RPI Part #PCB002 0EM #002143

#### **BELLOWS EXTENSION**

Fits: Old style Bellows Cap Models: OCM & OCR (Older machines only)



#### RPI Part #PCF009 New OEM Part #1881031 Old OEM Part #004326

#### FILTER (FILL LINE)

• 120-150 micron filter

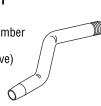
Fits: Fill Tube Models: OCM, OCR, OCR+ & Sentry



#### RPI Part #PCT010 New OEM Part #1881023 Old OEM Part #004371

#### **FILL CHAMBER TUBE**

Fits: Fill Filter and Chamber Models: OCM & OCR (Serial #1001 and above)



#### RPI Part #PCC119 OEM Part #004391

#### **CAP-DRAIN TUBE**

 Plated brass with Nylon<sup>®</sup> insert

Fits: Drain Tube Assembly

Models: OCM, OCR, OCR+ & Sentry

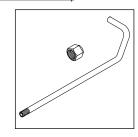
#### RPI Part #PCT144 OEM Part #4234

#### **DRAIN TUBE**

- Includes drain tube and compression fitting
- Also needed when replacing tube is Drain Tube Cap (RPI Part #PCC119)

Fits: Reservoir Model: OCM

Drain Tube Cap (RPI Part #PCC119 is also needed when replacing the Drain Tube.



#### RPI Part #PCT145 OEM Part #002285

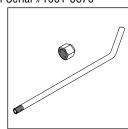
#### **DRAIN TUBE**

- Includes drain tube and compression fitting
- Also needed when replacing tube is Drain Tube Cap (RPI Part #PCC119)

Fits: Reservoir

Model: OCR with Serial #1001-5670

Drain Tube Cap (RPI Part #PCC119 is also needed when replacing the Drain Tube.



#### RPI Part #PCT146 OEM Part #004397

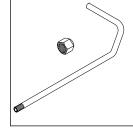
#### **DRAIN TUBE**

- Includes drain tube and compression fitting
- Also needed when replacing tube is Drain Tube Cap (RPI Part #PCC119)

Fits: Reservoir

Models: OCR with Serial #5671 and above & OCR+

Drain Tube Cap (RPI Part #PCC119 is also needed when replacing the Drain Tube.



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Models: OCM® (A3), OCR® (A4), OCR+® (A8) & Sentry® (A7) (continued)

RPI Part #PCL028 OEM Part #004094

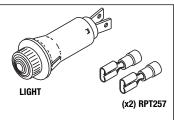
"HEAT ON" LIGHT (AMBER)

• 125 VAC, 1/3 W

· Includes all parts as shown

Fits: Control Panel

Model: OCM, OCR & OCR+



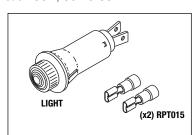
RPI Part #PCL027 OEM Part #004095

"POWER ON" LIGHT (RED)

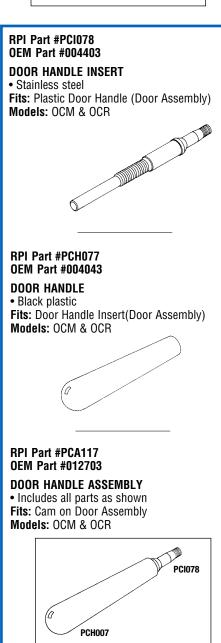
• 125 VAC, 1/3 W

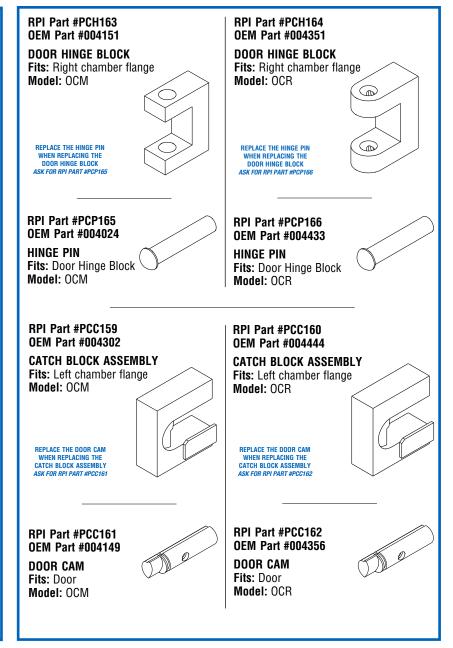
• Includes all parts as shown

Fits: Control Panel Model: OCM. OCR & OCR+



For a FREE copy of the OCM/OCR/OCR+
RPI Troubleshooting Guide with Exploded View, contact RPI or visit the RPI website at:
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page to download the guide.





**SECTION** 

**PAGE** 

#### Models: OCM® (A3), OCR® (A4), OCR+® (A8) & Sentry® (A7) (continued)



#### RPI Part #PCF011 **0EM Part #002186**

#### RUBBER FOOT

• 4 per package

· Material: Black rubber

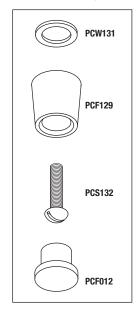
Models: OCM, OCR, OCR+ & Sentry

#### RPI Part #PCK137 0EM Part #004436 & 004297

#### **FOOT KIT**

• Includes (4) sets of parts as shown Fits: Bottom of machine

Models: OCM, OCR, OCR+ & Sentry



#### RPI Part #PCW131 **0EM Part #004229**

## **LEVELING WASHER**

- 12 per package
- Material: Stainless steel
- Size: .44" ID x .63" OD x .05" thk
- Also included in: Foot Kit (RPI Part #PCK137)

Fits: Foot Kit

Models: OCM, OCR, OCR+ & Sentry

#### RPI Part #PCF129 **0EM Part #004120**

#### **PLASTIC TIP RETAINER FOOT**

- 4 per package
- Material: Black plastic
- Also included in: Foot Kit (RPI Part #PCK137) Fits: Bottom of machine

Models: OCM, OCR, OCR+ & Sentry

#### RPI Part #PCS132 0EM Part #3324295 & 090103

#### **SCREW**

- 12 per package
- Material: Stainless steel
- Size: #10-24 x 7/8" lg.; Slotted round head
- Also included in: Foot Kit (RPI Part #PCK137)

Models: OCM, OCR, OCR+ & Sentry

#### RPI Part #PCF012 0EM Part #004010

#### **FOOT TIP INSERT**

- 12 per package
- · Material: Black rubber
- Also included in: Foot Kit (RPI Part #PCK137)

Fits: Plastic Tip Retainer Foot Models: OCM, OCR, OCR+ & Sentry

#### RPI Part #RPA032

**OEM Part #** (No OEM Part # Available)

#### **THREADLOCKER 242**

- 5 per package
- .02 fl. oz. (.5ml) per tube
- Prevents rust and corrosion



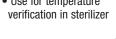


#### RPI Part #RPT113

**OEM Part** # (No OEM Part # Available)

#### **MAX REGISTER THERMOMETER**

- Mercury
- Size: ~.40" OD x ~6.63" lg.
- Accuracy Rating: ±1 Division (±2°F)
- Dual scale: 150°F to 350°F / 65°C to 177°C
- Includes thermometer, and metal protective case • Use for temperature





#### RPI Part #PCC003 **0EM Part #004431**

#### **POWER CORD WITH CONNECTORS**

- 8 ft.
- 16/3, 105°C; 13A @ 125VAC
- Plug Type: NEMA 5-15P
- Connection End: (1) #8 Ring Terminal and (2) 1/4" quick connect Terminal; .33" OD Cord

Fits: Tabletop Sterilizers Models: OCM. OCR.

OCR+ & Sentry



#### RPI Part #PCS133 **0EM Part #090300**

#### **CASING SCREW**

- 12 per package
- Material: Stainless steel
- Size: #10-24 x 3/8" lq.
- · Slotted binder head

Fits: Outer Casing

Models: OCM, OCR, OCR+ & Sentry





#### RPI Part #PCN136 **0EM Part #004076**

#### **SPEEDNUT**

- 10 per package
- "U" type #10-24 thread

Models: OCM, OCR, OCR+ & Sentry

#### RPI Part #PCC004 **0EM Part #004288**

#### POWER CORD WITHOUT CONNECTORS

- 8 ft.
- 16/3, 105°C; 13A @ 125VAC
- Plug Type: NEMA 5-15P
- Connector Type: None; 0.33" OD Cord

Fits: Tabletop Sterilizers Models: OCM, OCR, OCR+ & Sentry





For a FREE copy of the OCM/OCR/OCR+ RPI Troubleshooting Guide with Exploded View, contact RPI or visit the RPI website at: www.rpiparts.com and go to the "Tech Help" page to download the guide.

**SECTION** 10

**PAGE** 

**UPDATED** 02/12

Models: OCM® (A3), OCR® (A4), OCR+® (A8) & Sentry® (A7) (continued)

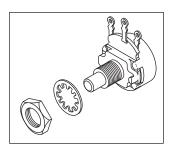
#### RPI Part #PCK246

OEM Part #010784 (Complete Knob), 013016 (Knob only) & 004178 (Skirt only)

#### **KNOB (THERMOSTAT)**

- Knob: Black
- · Skirt: Stainless steel
- Fits: 1/4" dia. shaft
- · Includes set screw
- Also available: Controller (RPI Part #PCC112)

Fits: Controller Potentiometer Models: OCM , OCR and OCR+



#### RPI Part #PCC112 OEM Part #004144

#### **CONTROLLER**

- Includes mounting hardware
- Used with Solid State Controller
- 20 K Ω
- .250" dia. shaft
- Also Included in: Thermostat Conversion Kit (RPI Part #PCK128)
- Also available: Knob (Thermostat) (RPI Part #PCK246), Solid State Controller with Harness (RPI Part #PCT007) and Solid State Controller (RPI Part #PCT169)

Fits: Control Panel

Models: OCM, OCR, OCR+ & Sentry

#### RPI Part #PCK248 OEM Part #013015

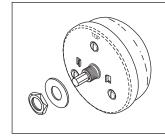
#### **KNOB (TIMER & FUNCTION)**

- Knob: Black
- Fits 1/4" dia. shaft
- · Includes set screw

Also available: Bell Timer (RPI Part #PCT049)
 Fits: Timer and Main Valve Control Shaft
 Models: OCM, OCR, OCR+







#### RPI Part #PCT049 OEM Part #004112

#### **BELL TIMER**

- Time & Alert Specs: 60 minutes, Bell Alert
- Shaft: 1/4" dia. x 1/2" lg.
- Size: 2-11/16" dia. x 1-1/4" lg.
- Mount Specs: 3/8-24 x 9/32" lg. Bushing
- Includes mounting hardware

Fits: Control Panel

Models: OCM, OCR, OCR+ and Sentry

NOTES:			

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Models: Validator® 8 (AB) & 10 (AA)

#### RPI Part #PCG065 New OEM Part #1539241 Old OEM Part #019613

#### **DOOR GASKET**

REPLACE THE DOOR SPACER AT THE SAME TIME! ASK FOR RPI PART #PCS067

• 9.875" OD

• When replacing this gasket, it is also a good time to replace the Door Spacer (RPI Part# PCS067)

Fits: Door Model:

Validator 8 (AB)

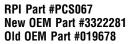




#### RPI Part #PCP200 New OEM Part #1539514 Old OEM Part #021812

#### **INSULATION PAD**

 Ceramic fiber paper (white) Fits: Between gasket retainer and door body Model: Validator 8 (AB)

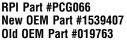


#### SPACER (DOOR)

· With slots for easy installation Fits: Door

Models:

Validator 8 (AB) & 10 (AA)



#### DOOR GASKET

REPLACE THE DOOR SPACER AT THE SAME TIME! ASK FOR RPI PART #PCS067

• 11.312" OD

· When replacing this gasket, it is also a good time to replace the Door Spacer (RPI Part# PCS067)

Fits: Door







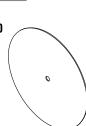


#### RPI Part #PCP201 New OEM Part #1539720 Old OEM Part #019832

#### **INSULATION PAD**

· Ceramic fiber paper (white)

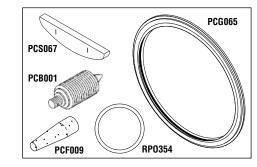
Fits: Between gasket retainer and door body Model: Validator 10 (AA)



#### RPI Part #PCK220 OEM Part #1539241 (Door Gasket only)

#### STERILIZER PM KIT

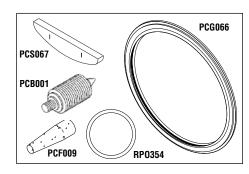
· Includes all parts as shown Model: Validator 8 (AB)



ALL PARTS IN KIT, ALSO SOLD SEPARATELY.

#### RPI Part #PCK221 OEM Part #1539407 (Door Gasket only) STERILIZER PM KIT

 Includes all parts as shown Model: Validator 10 (AA)

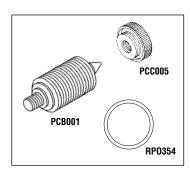


ALL PARTS IN KIT. ALSO SOLD SEPARATELY.

#### RPI Part #PCK224 **0EM Part #011047**

#### **BELLOWS KIT**

· Includes all parts as shown Models: Validator 8 (AB) & 10 (AA)



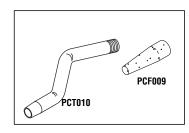
ALL PARTS IN KIT, ALSO SOLD SEPARATELY.

#### RPI Part #PCK225 **OEM Part #004439**

#### **FILTER & TUBE KIT**

• Includes all parts as shown Models: Validator 8 (AB) & 10 (AA)

> ALL PARTS IN KIT. ALSO SOLD SEPARATELY.



#### RPI Part #PCV052 **OEM Part #004146**

#### **SAFETY VALVE (35 PSI)**

• 1/2" MPT x 1/2" FPT

· Cracking Pressure: 35 PSI

Fits: Chamber

Model: Validator 8 (AB) (Serial #1001-9771)



#### RPI Part #AMV097 New OEM Part #4205055 Old OEM Part #1881007

#### SAFETY VALVE (38 PSI)

- Cracking pressure: 38 PSI
- 1/2" MPT x 1/2" FPT
- · Mounts to chamber Models: Validator 8 (AB) & 10 (AA)



For a FREE copy of the Validator® 8 & 10 RPI Troubleshooting Guide with Exploded View, contact RPI or visit the RPI website at: www.rpiparts.com and go to the "Tech Help" page to download the guide.

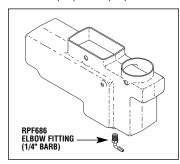
**SECTION** 10 PAGE

Models: Validator® 8 (AB) & 10 (AA) (continued)

#### RPI Part #PCR085 **OEM Part #019698**

#### WATER RESERVOIR

- Includes Elbow Fitting (1/4" Barb) (RPI Part #RPF686) for drain
- . Mounts to right side of chamber Models: Validator 8 (AB) & 10 (AA)



RPI Part #PCC176 OEM Part #1881106

**CONDENSATION COIL WITH COMPRESSION FITTING** 

Fits: Reservoir assembly Models: Validator 8 (AB)





RPI Part #MIS015 **OEM Part #1881015** 

MICRO SWITCH (DOOR) • 1/2 A @ 125 VDC; 1/4 A @ 250 VDC; 1/2 HP 15 A 125, 250 VAC

• Includes door switch and (2) 3/16" Quick Disconnect Terminals (RPI Part #RPT257)

Models: Validator 8 (AB) & Validator 10 (AA)

### RPI Part #PCS036 **OEM Part #004018**

#### AIR RELEASE VALVE SEAT

• 6 per package

Fits: Air Valve Housing

Models: Validator 8 (AB) units above S/N 10195 & Validator 10 (AA) units above S/N 2258

### RPI Part #RP0353 Industry Part #2-112

#### **0-RING**

- Hardness: 70 Duro
- .487" ID x .693" OD x .103" C/S

Models: Validator 8 (AB) units above S/N 10195 & Validator 10 (AA) units above S/N 2258

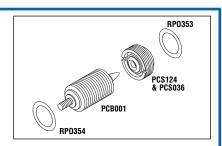
#### RPI Part #PCK125

**OEM Part** # (No OEM Part # Available)

#### AIR RELEASE BELLOWS PM KIT

· Includes all parts as shown Fits: Control Valve Block Models: Validator 8 (AB) units above S/N 10195 & Validator 10 (AA) units above S/N 2258

> ALL PARTS IN KIT, ALSO SOLD SEPARATELY



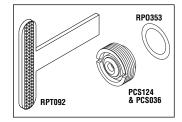
#### RPI Part #PCK111 **OEM Part #025580**

#### AIR RELEASE VALVE SEAT KIT

· Includes all parts as shown

Fits: Air Release Section of Control Valve Body Models: Validator 8 (AB) units above S/N 10195 & Validator 10 (AA) units above S/N 2258

> ALL PARTS IN KIT, ALSO SOLD SEPARATELY



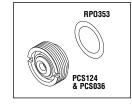
#### RPI Part #PCS124 **OEM Part #004018**

#### **VALVE SEAT & BODY**

- Brass with Teflon® seat
- Includes all parts as shown

Fits: Air Release Section of Control Valve Body Models: Validator 8 (AB) units above S/N 10195 & Validator 10 (AA) units above S/N 2258

> ALL PARTS IN KIT, ALSO SOLD SEPARATELY

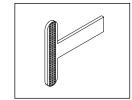


#### RPI Part #RPT092 **OEM Part #022060**

#### **VALVE SEAT WRENCH**

- Stainless steel
- · Use tool to remove and install valve seat and body Fits: Slot in valve seat

Models: Validator 8 (AB) units above S/N 10195 & Validator 10 (AA) units above S/N 2258



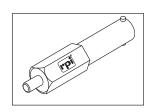
RPI Part #RPT271 **OEM Part** # (No OEM Part # Available)

#### VALVE SEAT TOOL

• 5/8" Hex size is 3-3/8" Ig.; 300 series stainless steel

• Use tool to remove or install Validator 8 (AB) & 10 (AA) Valve Seat Body (RPI Part #PCS124) and to remove/install Seat (RPI Part #PSC036)

Models: Validator 8 (AB) & 10 (AA) only



#### RPI Part #PCW178 **OEM Part #024982**

#### **RESERVOIR WASHER** (SILICONE)

Fits: Plastic reservoir assembly Models: Validator 8 (AB) & 10 (AA)

RPI Part #PCW177 New OEM Part #1539563 Old OEM Part #024983

#### MANIFOLD WASHER (SILICONE)

Fits: Manifold assembly

Models: Validator 8 (AB) & 10 (AA)



**UPDATED** 06/10

**SECTION** 

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Models: Validator® 8 (AB) & 10 (AA) (continued)

#### Service Tip

To avoid damaging the autoclave, use the Spanner Nut (RPI Part #ILS014) and the Double Ended Spanner Wrench (RPI Part #RPT501) when replacing the Vent Plunger Kit (RPI Part #PCK102), Vent Plunger Kit (RPI Part #PCK106) and Fill Plunger Kit (RPI Part #PCK110).

#### RPI Part #ILS014

**OEM Part** # (No OEM Part # Available)

#### **SPANNER NUT**

- ID: .525", HEX: .875", THK: .250"
- Stainless steel
- See "Service Tip" above

Fits: Fill. Dump and Vent Solenoid Valve



### RPI Part #RPT501

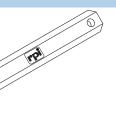
**OEM Part** # (No OEM Part # Available)

#### **DOUBLE ENDED SPANNER WRENCH**

- .875" HEX x ~7" lg.; Stainless steel See "**Service Tip**" above

Fits: Fill, Dump and Vent

Solenoid Valve

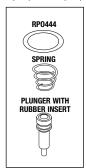


#### RPI Part #PCK102 **OEM Part #026356**

#### **VENT PLUNGER KIT**

- · Includes all parts as shown
- See "Service Tip" above

Fits: Valve Operator-Vent Assembly Models: Validator 8 (AB) & 10 (AA)



#### RPI Part #PCK106 **OEM Part #026358**

#### **DUMP PLUNGER KIT**

- · Includes all parts as shown

• See "Service Tip" above Fits: Valve Operator-Dump Assembly Models: Validator 8 (AB) & 10 (AA)

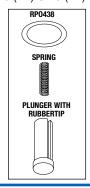


#### RPI Part #PCK110 **OEM Part #026357**

#### **FILL PLUNGER KIT**

- · Includes all parts as shown
- See "Service Tip" above

Fits: Valve Operator-Fill Assembly Models: Validator 8 (AB) & 10 (AA)



#### RPI Part #PCB001 **OEM Part #004048**

RPI Part #PCC005

**OEM Part #004228** 

**BELLOWS CAP (BRASS)** • Requires Air Valve O-Ring

(RPI Part #RP0354)

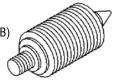
Fits: Air Valve Housing

Models: Validator 8 (AB) & 10 (AA)

#### **BELLOWS**

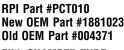
Fits: Air Valve Housing Models: Validator 8 (AB)

& 10 (AA)

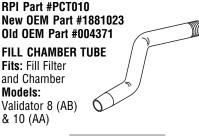


# RPI Part #PCF009





& 10 (AA)



#### New RPI Part #RP0354 **OEM Part #004004** Industry Part #2-021

#### AIR VALVE O-RING

• 6 per package: Material: Red Silicone: Hardness: 70 Duro

 .926" ID x 1.066" OD x .070" C/S Fits: Air Valve Housing Bellows Cap Models: Validator 8 (AB) & 10 (AA)

### RPI Part #PCS184 **OEM Part #019751**

Fits: Between Tank Models:

**VALVE FILL STEM** • Thread size: #5-40 Assembly and Fill Valve Validator 8 (AB) & 10 (AA)

#### RPI Part #PCF180 **OEM Part #1881122**

#### FRONT LEVELING FOOT

• 2 per package

• 1/4-20 x 1" lg. stem

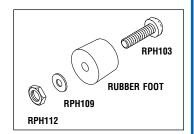
Fits: Bottom front assembly Models: Validator 8 (AB) & 10 (AA)



#### RPI Part #PCF179 OEM Part #1539308

#### **RUBBER FOOT ASSEMBLY**

 Includes (2) sets of parts as shown Fits: Bottom and rear assembly Models: Validator 8 (AB) & 10 (AA)



SECTION 10

Models: Validator® 8 (AB) & 10 (AA) (continued)

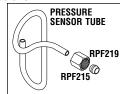
#### RPI Part #PCT093 **OEM Part #019822**

#### PRESSURE SENSOR TUBE

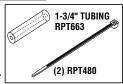
· Includes all parts as shown

Fits: Between Valve **Block and Pressure** Tranducer Models: Validator

8 (AB) & 10 (AA)



RPI Part #RPK282 **OEM Part** #(No OEM Part # Available)



#### PRESSURE TUBE KIT

- · Includes all parts as shown
- Some older machines may need a longer piece of tubing (RPI Part #RPT663) which is sold by the foot
- 500°F maximum temperature
- · Silicone, Translucent natural color for visual contact with the flow
- Made from FDA-sanctioned ingredient Fits: PC Board to Pressure Sensor Tube Models: Validator 8 (AB) & 10 (AA)

#### RPI Part #PCT097 **OEM Part #019615**

#### **OVERHEAT THERMOSTAT**

• Opens @ 370°F Fits: Pressure Plate

Models: Validator 8 (AB) & 10 (AA)

### RPI Part #PCA084 **OEM Part #019779**

#### TRIAC ASSEMBLY · Includes triac with

connector

Fits: Power supply board

Models: Validator 8 (AB) & 10 (AA)

#### **RPI Part #PCS099 OEM Part #019855**

#### SURFACE HEAT SENSOR

- · Includes sensor and JST connector
- 10K Ω @ 25°C

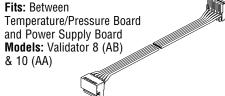
Fits: Between pressure plate and

overheat thermostat

Models: Validator 8 (AB) & 10 (AA)

#### RPI Part #PCC108 **OEM Part #019691**

#### TEMP/PRESS MODULE CABLE



#### RPI Part #PCH095 **OEM Part #019813**

#### **HEATER & PLUG ASSEMBLY**

- · Sheathing: Silicone
- If using on newer PCB, connector must

be removed Fits: Heater plate Model: Validator 8 (AB) RPI Part #PCH096 **OEM Part #019769** 

### **HEATER & PLUG ASSEMBLY**

- · Sheathing: Silicone
- 1360 W, 120 VAC, ~10Ω

Fits: Heater plate

Model: Validator 10 (AA)

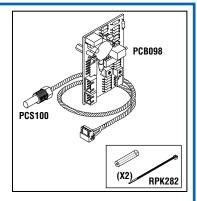
#### RPI Part #PCK149

OEM Part # (No OEM Part # Available)

#### PRESSURE/TEMPERATURE CONVERSION KIT

- RPI steam sensor (RPI Part #PCS100) can only be used with RPI pressure/temperature Board (RPI Part #PCB098)
- · Includes all parts as shown

Fits: PCB mounts on press/temp module bracket and sensor connects to lower back of chamber or tee block and plugs into PCB Models: Validator 8 (AB) & 10 (AA)



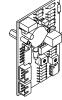
#### RPI Part #PCB098

OEM Part # (No OEM Part # Available)

#### PRESSURE/TEMPERATURE BOARD

 RPI pressure/temperature board (RPI Part #PCB098) can only be used with RPI steam sensor (RPI Part #PCS100)

Fits: Bracket - temperature/sensor module Models: Validator 8 (AB) & 10 (AA)



#### RPI Part #PCS100

**OEM Part** # (No OEM Part # Available)

#### STEAM SENSOR ASSEMBLY

- · Includes sensor and connector
- RPI steam sensor (RPI Part #PCS100) can only be used with RPI pressure/temperature board (RPI Part #PCB098)

Fits: Lower back of sterilizer chamber or tee block

Models: Validator 8 (AB) & 10 (AA)



#### RPI Part #PCK214

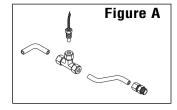
**OEM Part** # (No OEM Part # Available)

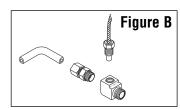
#### STEAM SENSOR UPGRADE KIT

If servicing the Steam Sensor plumbing of the Validator 8 or 10 with the Steam Sensor Body located on the outside of the chamber with plumbing as shown



below in Figures A or B, it is necessary to replace the plumbing with this upgrade Kit (RPI Part #PCK214). This Kit includes the Block that accommodates the larger-sized Steam Stensor Body that is currently sold by RPI and the OEM.





**SECTION** 

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Models: Validator® 8 (AB) & 10 (AA) (continued)

#### RPI Part #RPK432 **OEM Part #3003683**

#### **DRAIN TUBE ASSEMBLY KIT** (SMALL)

· Fitting: Acetal; Tubing: Clear Polyethylene

(.250" OD x .035" Wall)

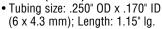
**RPT276** • Includes: Drain Tube, Quick Connect Male Fitting-White (RPI Part #RPF429), O-ring (RPI Part #RP0306), and approximately 50 inches of Polyethylene tubing (RPI Part #RPT276) Fits: Front Panel/Female Quick Connect Fitting-White (RPI Part #RPF428) Model: Validator 10 (AA)

RPI Part #RPF429 **OEM Part #1539399** 

RPF429

≈ 50" TUBING

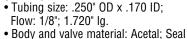
### MALE QUICK CONNECT FITTING (WHITE)



- Body and valve material: Acetal; Seal
- material: Buna-N
- · Panel mount ferruless polytube fitting
- Operating temperature: -40°F 180°F
- Working pressure: Vacuum to 120 PSI Fits: Female Quick Connect on Front Panel (RPI Part #RPF428)/Drain Tube Assembly Kit - Small (RPI Part #RPK432) Model: Validator 10 (AA)

RPI Part #RPF428 **OEM Part #1881130** 

#### **FEMALE QUICK CONNECT FITTING** (WHITE)



- material: Buna-N
- · Panel mount ferruless polytube fitting Operating temperature: -40°F - 180°F
- · Working pressure: Vacuum to 120 PSI Fits: Front Panel/Drain Tube Assembly Kit - Small (RPI Part #RPK432) and Male Quick Connect Fitting (RPI Part #RPF429)

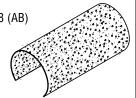
Model: Validator 10 (AA)

#### RPI Part #RPI268 **OEM Part** # (No OEM Part # Available)

#### **CHAMBER INSULATION**

- 14-1/4" x 28" x 1/4" thk
- White ceramic fiber paper
- Cut to fit 8" dia. chambers

Fits: Wraps around chamber of autoclave Model: Validator 8 (AB)



#### RPI Part #RPI269

**OEM Part** # (No OEM Part # Available)

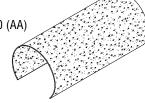
#### **CHAMBER INSULATION**

- 18-1/4" x 33-3/4" x 1/4" thk
- White ceramic fiber paper
- Cut to fit 10" dia. chambers

Fits: Wraps around chamber of autoclave

Model:

Validator 10 (AA)



#### RPI Part #PCB122 New OEM Part #1539647 Old OEM Part #004325

#### **BAND (12")**

- Stainless steel
- 1/2" wide
- · Holds heaters in place Fits: 10" chamber

Model: Validator 10 (AA)



#### RPI Part #PCC004 **OEM Part #004288**

RPI Part #PCB123

**BAND (10")** 

• 1/2" wide

Stainless steel

Fits: 8" chamber

New OEM Part #3000119

**Old OEM Part #004080** 

Holds heaters in place

Model: Validator 8 (AB)

#### POWER CORD WITHOUT CONNECTORS

- 8 ft. lg. with outer jacket stripped 6"
- 15 A @ 120 VAC; 90°C
- Plug: NEMA 5-15; Cord: HSJO 16/3

Fits: Tabletop Sterilizers Models: Validator 8 (AB)



#### RPI Part #PCS170 **0EM Part #1539936**

#### **BLACK COVER SCREW**

- 12 per package
- #10-24 x 3/8" lg.
- Stainless steel with black zinc plating Fits: Outer cover

Models: Validator 8 (AB) & 10 (AA)

#### RPI Part #PCN136 **OEM Part #004076 SPEEDNUT**

10 per package

• "U" type #10-24 thread

Models: Validator 8 (AB) & 10 (AA)



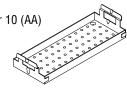
#### RPI Part #PCT142 New OEM Part #1539357 Old OEM Part #004429

#### **INSTRUMENT TRAY** (SMALL)

Stainless steel

• 6-1/2" x 17" x 1" Fits: Chamber

Model: Validator 10 (AA)



#### RPI Part #PCT143 New OEM Part #1539340 **Old OEM Part #004430**

#### **INSTRUMENT TRAY** (LARGE)

- Stainless steel
- 8" x 17" x 2-1/2"
- · Smaller tray

(RPI Part #PCT142) can be stacked on top

Fits: Chamber

Model: Validator 10 (AA)

#### RPI Part #RPT113 **OEM Part** # (No OEM Part # Available)

#### **MAX REGISTER THERMOMETER**

- Mercury
- Length: 5-1/2"
- Accuracy Rating: ±1 Division (±2°F)
- Range: 150°F to 350°F
- · Includes thermometer, and metal protective case
- Use for temperature verification in sterilizer



**SECTION** 10

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NOTEO				
NOTES:				

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SECTION

#### Models: Validator Plus® 8 (AC) & Plus 10 (AD)

RPI Part #PCG065 New OEM Part #1539241 Old OEM Part #019613

#### **DOOR GASKET**

- 9.875" OD
- When replacing this gasket, it is also a good time to replace the Spacer (Door) (RPI Part #PCS067)

Fits: Door Model: Validator Plus 8

REPLACE THE DOOR SPACER AT THE SAME TIME! ASK FOR RPI PART #PCS067

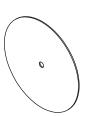




RPI Part #PCP200 New OEM Part #1539514 Old OEM Part #021812 INSULATION PAD

· Ceramic fiber paper (white)

Fits: Between gasket retainer and door body Model: Validator Plus 8



RPI Part #PCG066 New OEM Part #1539407 Old OEM Part #019763

#### **DOOR GASKET**

- 11.312" OD
- When replacing this gasket, it is also a good time to replace the Spacer (Door) (RPI Part #PCS067)

Fits: Door

Model: Validator Plus 10

REPLACE THE DOOR SPACER AT THE SAME TIME! ASK FOR RPI PART #PCS067



PCG066 CROSS SECTION SHOWN ACTUAL SIZE

RPI Part #PCP201 New OEM Part #1539720 Old OEM Part #019832

#### **INSULATION PAD**

· Ceramic fiber paper (white)

Fits: Between gasket retainer and door body Model: Validator Plus 10

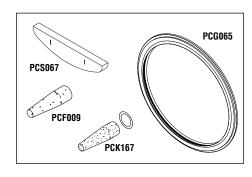


RPI Part #PCK222 OEM Part #153924 (Door Gasket only)

#### STERILIZER PM KIT

· Includes all parts as shown Model: Validator Plus 8

> ALL PARTS IN KIT. ALSO SOLD SEPARATELY.

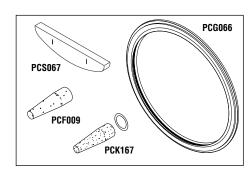


RPI Part #PCK223 OEM Part #1539407 (Door Gasket only)

#### STERILIZER PM KIT

· Includes all parts as shown Model: Validator Plus 10

> ALL PARTS IN KIT, ALSO SOLD SEPARATELY.



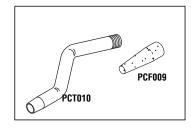
RPI Part #PCK225

OEM Part # (No OEM Part # Available)

#### **FILTER & TUBE KIT**

• Includes all parts as shown Model: Validator Plus 8 & Plus 10

> ALL PARTS IN KIT ALSO SOLD SEPARATELY.



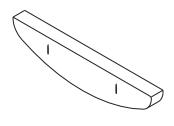
RPI Part #PCS067 New OEM Part #3322281 Old OEM Part #019678

#### SPACER (DOOR)

· With slots for easy installation

Fits: Door

Models: Validator Plus 8 & Plus 10



RPI Part #AMV097 New OEM Part #4205055 Old OEM Part #1881007

#### **SAFETY VALVE (38 PSI)**

• Cracking pressure: 38 PSI

• 1/2" MPT x 1/2" FPT Mounts to chamber

Models: Validator Plus 8 & Plus 10



Visit the RPI website: www.rpiparts.com

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Models: Validator Plus® 8 (AC) & Plus 10 (AD) (continued)

#### **RPI Part #PCT192 OEM Part #1521512**

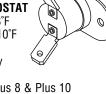
#### **OVERHEAT THERMOSTAT**

- Opens @ 356°F ± 8°F
- Closes @ 326°F ± 10°F

· Automatic reset Fits: Cable Assembly

/Chamber

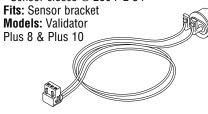
Models: Validator Plus 8 & Plus 10



#### RPI Part #PCA185 **OEM Part #1520084**

#### SURFACE SENSOR ASSEMBLY

- Sensor opens @ 311°F ± 8°F
- Sensor closes @ 280°F ± 8°F

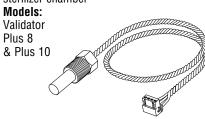


#### RPI Part #PCS195 **OEM Part #1520019**

#### STEAM SENSOR ASSEMBLY

• 1/4" MPT

Fits: Lower back of sterilizer chamber



#### RPI Part #PCC176 **OEM Part #1881106 CONDENSATION COIL WITH COMPRESSION FITTING**

Fits: Reservoir assembly Models: Validator Plus 8 & Plus 10



#### RPI Part #RPA430 **OEM Part #1520118**

#### WATER LEVEL ASSEMBLY

- 1/2-13 bulkhead fitting
- · Material: Polysulfone
- Switch: 20VA SPST

Models: Validator 8 Plus & Plus 10



#### RPI Part #PCH190 New OEM Part #3335085 Old OEM Part #9432097

#### **HEATER & PLUG ASSEMBLY**

- Sheathing: Orange Silicone
- Pins: 1-3 ( $\sim$ 17 $\Omega$ ); 1-4 ( $\sim$ 34 $\Omega$ ); 3-4 ( $\sim$ 17 $\Omega$ )

• 920 W, 180 VAC Fits: Pressure Plate Assembly Model: Validator Plus 8

RPI Part #PCH191 New OEM Part #3335077 Old OEM Part #9432105

#### **HEATER & PLUG ASSEMBLY**

- · Sheathing: Silicone
- Pins: 1-3 (~12 $\Omega$ ); 1-4 (~24 $\Omega$ ); 3-4 (~12 $\Omega$ )



RPI Part #MIS015 **OEM Part #1881015** 

### MICRO SWITCH (DOOR)

• 1/2 A @ 125 VDC:

1/4 A @ 250 VDC; 1/2 HP 15 A 125, 250 VAC

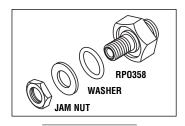
• Includes door switch and (2) 3/16" Quick Disconnect Terminals (RPI Part #RPT257) Models: Validator Plus 8 & Plus 10

#### RPI Part #PCK171 **OEM Part #1539449**

#### COUPLING-VENT/CONDENSER KIT

 Includes all parts as shown Fits: Reservoir

Models: Validator Plus 8 & Plus 10



RPI Part #RP0358 New OEM Part #1881072 Old OEM Part #004840 Industry Part #2-113

#### **0-RING**

- 6 per package
- .487" ID x .693" OD x .103" C/S
- · Material: EPDM

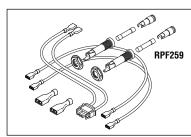
Fits: Coupling-Vent/Condenser Models: Validator Plus 8 & Plus 10

#### RPI Part #PCK193 OEM Part #3326381

#### **FUSE HOLDER KIT (SMALL)**

- Includes (2) fuse holder, (2) fuse carrier
   (2) fuse (RPI Part #RPF259), and
- (2) plastic nut and wire assemblies

Fits: Back panel Model: Validator Plus 8

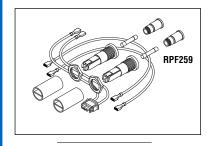


#### RPI Part #PCK194 OEM Part #3325664

#### FUSE HOLDER KIT (LARGE)

• Includes (2) fuse holder, (2) fuse carrier (2) fuse (RPI Part #RPF259) and (2) metal nut and wire assemblies

Fits: Back panel Model: Validator Plus 10



### RPI Part #RPF259

**OEM Part** # (No OEM Part # Available)

#### FUSE (20A, 250V) - FAST ACTING

- 5 per package
- Type: ABC Ceramic
- Size: 1/4" dia. x 1-1/4" lg. Fits: Fuse Holder

Models: Validator Plus 8 & Plus 10

RPI Part #PCW177 New OEM Part #1539563 Old OEM Part #024983



#### MANIFOLD WASHER (SILICONE)

Fits: Float to reservoir

Models: Validator Plus 8 & Plus 10

RPI Part #RP0343 **OEM Part #9435546** Industry Part #AS568-011

### 0-RING

- 12 per package
- .301" ID x .441" OD x .070" C/S
- Material: Red Silicone
- · Seals Reservoir Filter to Coupling Models: Validator Plus 8 & Plus 10

Models: Validator Plus® 8 (AC) & Plus 10 (AD) (continued)

#### Service Tip

To avoid damaging the autoclave, use the Spanner Nut (RPI Part #ILS014) and the Double Ended Spanner Wrench (RPI Part #RPT501) when replacing the Fill/ent Plunger Kit (RPI Part #PCK202), Dump Plunger Kit (RPI Part #PCK203) and Bellows Plunger Kit (RPI Part #PCK204).

#### RPI Part #ILS014

**OEM Part** # (No OEM Part # Available)

#### **SPANNER NUT**

• ID: .525", HEX: .875", THK: .250"

· Stainless steel

• See "Service Tip" above

Fits: Fill, Dump and Vent Solenoid Valve

### RPI Part #RPT501

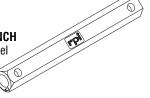
**OEM Part** # (No OEM Part # Available)

#### **DOUBLE ENDED SPANNER WRENCH**

• .875" HEX x ~7" lg.; Stainless steel • See "**Service Tip**" above

Fits: Fill, Dump and Vent

Solenoid Valve

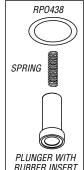


#### RPI Part #PCK202 **OEM Part #5151787**

#### FILL/VENT PLUNGER KIT

· Includes all parts as shown Fits: Fill/Vent solenoid valve

Models: Validator Plus 8 & Plus 10



#### RPI Part #PCK203 **OEM Part #5151803**

#### **DUMP PLUNGER KIT**

• Includes all parts as shown Fits: Dump solenoid valve Models: Validator

Plus 8 & Plus 10

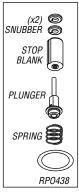


#### RPI Part #PCK204 **OEM Part #5151795**

#### **BELLOWS PLUNGER KIT**

 Includes all parts as shown Fits: Bellows solenoid valve

Models: Validator Plus 8 & Plus 10

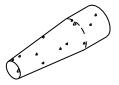


#### **RPI Part #PCF009** New OEM Part #1881031 Old OEM Part #004326

#### **FILTER (FILL LINE)**

• 120 - 150 micron Fits: Fill Chamber Tube

Models: Validator Plus 8 & Plus 10

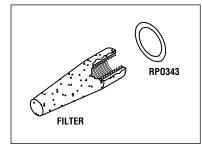


#### RPI Part #PCK167 **OEM Part #9432311**

#### RESERVOIR FILTER KIT

- Includes all parts as shown
- 120-150 micron filter with 3/8-24 female insert.

Fits: Fill Coupling Vent/Condenser Models: Validator Plus 8 & Plus 10



#### RPI Part #PCT010 New OEM Part #1881023 Old OEM Part #004371

#### **FILL CHAMBER TUBE**

Fits: Fill Filter and Chamber Models: Validator Plus 8 & Plus 10



#### RPI Part #PCF180 **OEM Part #1881122**

#### FRONT LEVELING FOOT

- 2 per package
- 1/4-20 x 1" lg. stem

Fits: Bottom front assembly

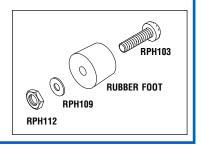
Models: Validator Plus 8 & Plus 10



#### RPI Part #PCF179 OEM Part #1539308

#### RUBBER FOOT ASSEMBLY

• Includes (2) sets of parts as shown Fits: Bottom and rear assembly Models: Validator Plus 8 & Plus 10



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Models: Validator Plus 8® (AC) & Plus 10 (AD) (continued)

#### RPI Part #PCR227 OEM Part #3339913

# NEW PART

#### **RESERVOIR (UPGRADE)**

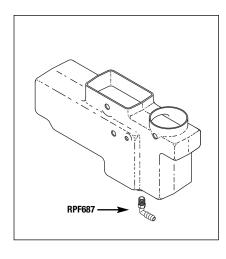
- Material: Plastic
- Includes 1/2" Dia. hole for mounting the Water Level Assembly (RPI Part #PCL229)
- Includes Elbow Fitting 3/8" Barb (RPI Part #RPF687) for quick drain

Fits: Mounts to right side of

Chamber

Model: Validator Plus 8

& Plus 10



#### RPI Part #RPF687 0EM Part #1539381

### 'art #1539381

#### **ELBOW FITTING (3/8" BARB)**

- 3/8" Barb x 1/4 MPT
- Material: Nylon®
- Included with Reservoir (Upgrade) (RPI Part #PCR227)

Fits: Reservoirs with a 3/8" Drain Line Model: Validator 8, 10, Plus 8 & Plus 10



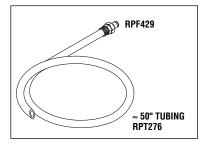
#### RPI Part #RPK432 OEM Part #3003683

#### **DRAIN TUBE ASSEMBLY KIT (SMALL)**

- Fitting: Acetal; Tubing: Clear Polyethylene (.250" OD x .035" Wall)
- Includes all parts as shown

Fits: Front panel

**Models:** Validator Plus 8 (S/N prior to AC-10000) & Plus 10 (S/N prior to AD-11003)



#### RPI Part #RPF428 0EM Part #1881130

## FEMALE QUICK CONNECT FITTING (WHITE)

- Tubing size: .250" OD x .170" ID; Flow: 1/8"; 1.720" Ig.
- Body and valve material: Acetal; Seal material: Buna-N
- · Panel mount ferruless polytube fitting
- Operating temperature: -40°F 180°F
- Working pressure: Vacuum to 120 PSI
   Fits: Front Panel/Drain Tube Assembly Kit
- Small (RPI Part #RPK432) and Male Quick Connect Fitting (RPI Part #RPF429)

Models: Validator Plus 8 (S/N prior to AC-10000) & Plus 10 (S/N prior to AD-11003)



#### RPI Part #RPF429 0EM Part #1539399

## MALE QUICK CONNECT FITTING (WHITE)

- Includes O-Ring (RPI Part #RP0306)
- Tubing size: .250" OD x .170" ID x 1.150" lg.
- Body and valve material: Acetal; Seal material: Buna-N
- · Panel mount ferruless polytube fitting
- Operating temperature: -40°F 180°F
- Working pressure: Vacuum to 120 PSI
   Fits: Female Quick Connect on Front Panel (RPI Part #RPF428)/Drain Tube Assembly Kit - Small (RPI Part #RPK432)

**Models:** Validator Plus 8 (S/N prior to AC-10000) & Plus 10

(S/N prior to AD-11003)



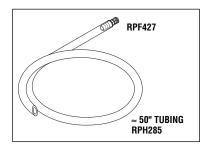
#### RPI Part #RPK431 0EM Part #4193376

#### **DRAIN TUBE ASSEMBLY KIT (LARGE)**

- Fitting: Polypropylene; Tubing: Clear PVC (3/8" ID x 5/8" OD)
- Includes all parts as shown

Fits: Front Panel/Female Quick Connect Fitting - Grey (RPI Part #RPF426)

Models: Validator Plus 8 (S/N AC-10000 & above) & Plus 10 (S/N AD-11003 and above)

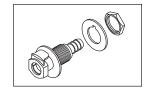


#### RPI Part #RPF426 OEM Part #1522494

#### FEMALE QUICK CONNECT FITTING (GREY)

- 3/8" hose barb: 0.28" Flow
- Body material: Polypropylene; Seals material: EPDM
- Bulkhead panel mount hose barb body with shut-off
- Operating temperature: 32°F 160°F
- Working pressure: Vacuum to 105 PSI Fits: Front Panel/Drain Tube Assembly Kit - Large (RPI Part #RPK431)

Models: Validator Plus 8 (S/N AC-10000 & above) & Plus 10 (S/N AD-11003 and above)



#### RPI Part #RPF427 OEM Part #1522502

#### MALE QUICK CONNECT FITTING (GREY)

- Includes fitting, and O-ring (RPI Part #RP0304)
- 3/8" hose barb: 0.28" Flow
- Body material: Polypropylene; Seals material: EPDM
- · Hose barb insert;
- Operating temperature: 32°F 160°F
- Working pressure: Vacuum to 105 PSI Fits: Female Quick Connect (RPI Part #RPF426) on Front Panel/Drain Tube Assembly Kit Large (RPI Part #RPK431) Models: Validator Plus 8 (S/N AC-10000 & above) & Plus 10 (S/N AD-11003 and

above)



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Models: Validator Plus® 8 (AC) & Plus 10 (AD) (continued)

RPI Part #PCT142 New OEM Part #1539357 **Old OEM Part #004429** 

#### **INSTRUMENT TRAY** (SMALL)

Stainless steel

• 6-1/2" x 17" x 1"



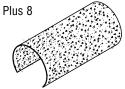
RPI Part #RPI268 **OEM Part** # (No OEM Part # Available)

#### **CHAMBER INSULATION**

- 14-1/4" x 28" x 1/4" thk
- White ceramic fiber paper
- Cut to fit 8" dia. chambers

Fits: Wraps around chamber of autoclave

Models: Validator Plus 8



RPI Part #PCB123 New OEM Part #3000119 Old OEM Part #004080

#### BAND (10")

- · Stainless steel
- 1/2" wide

 Holds heaters in place Fits: 8" chamber

Models: Validator Plus 8



RPI Part #PCT143 New OEM Part #1539340 **Old OEM Part #004430** 

#### **INSTRUMENT TRAY** (LARGE)

- Stainless steel
- 8" x 17" x 2-1/2"
- Smaller tray

(RPI Part #PCT142) can be stacked on top

Fits: Chamber

Models: Validator Plus 10



**OEM Part** # (No OEM Part # Available)

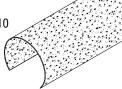
#### **CHAMBER INSULATION**

- 18-1/4" x 33-3/4" x 1/4" thk
- White ceramic fiber paper
- Cut to fit 10" dia. chambers

Fits: Wraps around chamber of autoclave

Models:

Validator Plus 10



RPI Part #PCB122 New OEM Part #1539647 Old OEM Part #004325

#### **BAND (12")**

- Stainless steel
- 1/2" wide
- Holds heaters in place Fits: 10" chamber

Models: Validator Plus 10



#### RPI Part #PCC004 **OEM Part #004288**

#### POWER CORD WITHOUT CONNECTORS

- 8 ft. lg. with outer jacket stripped 6"
- 15 A @ 120 VAC; 90°C
- Plug: NEMA 5-15; Cord: HSJO 16/3

Fits: Tabletop Sterilizers Models: Validator 8 (AB)

& 10 (AA)



### RPI Part #PCS170 **0EM Part #1539936**

### **BLACK COVER SCREW**

- 12 per package
- #10-24 x 3/8" lg.
- · Stainless steel with black zinc plating

Fits: Outer cover

Models: Validator Plus 8 & Plus 10

### RPI Part #PCN136 **OEM Part #004076 SPEEDNUT**

- 10 per package
- "U" type #10-24 thread

Models: Validator Plus 8 & Plus 10

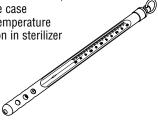


### RPI Part #RPT113

**OEM Part** # (No OEM Part # Available)

#### MAX REGISTER THERMOMETER

- Mercury
- Length: 5-1/2"
- Accuracy Rating: ±1 Division (±2°F)
- Range: 150°F to 350°F
- · Includes thermometer, and metal protective case
- Use for temperature verification in sterilizer



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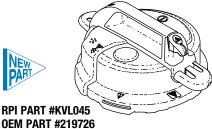
Models: KavoClave 2100 Series Old Version I & KavoClave 2100 Series New Version II; Prestige 2100 Series Old Version I, Prestige 2100 Series New Version II & Prestige 2100 Series Classic Version III



**0EM PART #219500** 

Models: Versions I, II & III

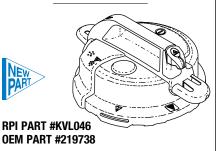




#### LID ASSEMBLY

- Aluminum
- Includes: Gasket (RPI Part #KVG001), Air Bleed Kit (RPI Part #KVK002), Pressure Indicator Kit (RPI Part #KVK003). Decal (Warning) (RPI Part #KVD013). Decal (Hot Warning) (RPI Part #KVD014), Depressurization Valve Kit (RPI Part #KVK043, Handle (RPI Part #KVH034), and Handle Moulding (RPI Part #KVH035)

Models: Newer Lid for Version I & II only



#### LID ASSEMBLY

- · Stainless steel
- Includes: Gasket (RPI Part #KVG001), Air Bleed Kit (RPI Part #KVK002), Pressure Indicator Kit (RPI Part #KVK003), Decal (Warning) (RPI Part #KVD013), Decal (Hot Warning) (RPI Part #KVD014), Depressurization Valve Kit (RPI Part #KVK043), Handle (RPI Part #KVH034). Handle Moulding (RPI Part #KVH035), and Safety Valve (26 PSI) (RPI Part #KVV037)

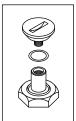
Models: Newer Lid for Version III only



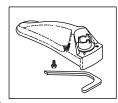
#### **RPI PART #KVK003 0EM PART #219203**

#### PRESSURE INDICATOR KIT

· Includes all parts as shown Models: Versions I, II & III







#### **RPI PART #KVC018 0EM PART #219570**

#### **TOP COVER MOULDING**

- · Fin style handle; Plastic
- Includes all parts as shown including gasket and self sealing hex mounting bolt **Model:** Version II (Fin style with older Lid)



#### **RPI PART #KVK017 0EM PART #219569**

#### **DEPRESSURIZATION VALVE KIT**

- Grey cap
- · Includes mounting nut
- Models: Version I

& Version II (Fin style with older Lid)



#### **RPI PART #KVC019 0EM PART #219577**

#### **GASKET OFFSET DEVICE COVER**

Plastic

Model: Version II (Fin style with older Lid)



#### **RPI PART #KVH034 0EM PART #219696**

#### **HANDLE**

- Grey plastic
- Includes mounting hardware

Models: Versions II & III



#### **RPI PART #KVH035 0EM PART #219698**

#### HANDLE MOULDING

. Includes all parts as shown including Valve Cap (RPI Part #KVC044)

Models: Version II (with newer Lid) & Version III



### **RPI PART #KVK043 0EM PART #219711**

#### DEPRESSURIZATION **VALVE KIT**

- · White cap
- · Includes all parts as shown including Valve Cap (RPI Part KVC044)

Models: Version II (with newer Lid) & Version III



#### RPI PART #KVK040 **0EM PART #219707**

#### **DEPRESSURIZATION VALVE KIT**

- · White cap
- · Includes all parts as shown including Valve Cap (RPI Part KVC044)

Models: Version II (with newer Lid)

& Version III



#### **RPI PART #KVC044 0EM PART #219713**

#### **VALVE CAP**

- · White cap
- · Includes all parts as shown including Decal (Hot Warning) (RPI Part #KVD014)

Models: Version II (with newer Lid) & Version III



#### **RPI PART #KVV037 0EM PART #219704**

#### SAFETY VALVE (26 PSI)

- Brass Body
- Includes panel mounting hardware
- · Cracking pressure: 26 PSI

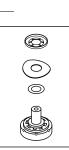
Models: Version II (with newer Lid) & Version III



#### **RPI PART #KVK002 0EM PART #219202**

#### **AIR BLEED KIT**

 Includes all parts as shown Models: Version II (with newer Lid) & Version III



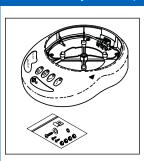


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Models: KavoClave 2100 Series Old Version I & KavoClave 2100 Series New Version II; Prestige 2100 Series Old Version I, Prestige 2100 Series New Version II & Prestige 2100 Series Classic Version III

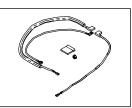
#### Version III (110 VAC; 126°C)



#### **RPI PART #KVK063 0EM PART #219552**

#### **BASE KIT (110 VAC)**

- · Single thermofuse wiring
- Includes: Wire Kit (RPI Part #KVK054), AC Inlet Recepticle (RPI Part #RPR710), Pillar Cap (RPI Part #KVC020), and mounting hardware kit Models: Version III (110 VAC; 126°C)



#### **RPI PART #KVK054 0EM PART #219680**

#### WIRE KIT (110 VAC)

 Includes: Single 152° C Thermofuse (RPI Part #KVF029), White Tak and mounting nut

Fits: Base Kit (110 VAC) (RPI Part

Models: Version III (110 VAC; 126°C)



#### **RPI PART #KVF029 0EM PART #219667**



#### **THERMAL FUSE (110 VAC)**

 Single 152°C Thermofuse Fits: Wire Kit (110 VAC) (RPI Part #KVK054) and Base Kit (110 VAC) (RPI Part #KVK063)

Models: Version III (110 VAC; 126°C)

#### Version III (230 VAC; 126°C)

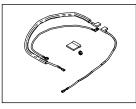


#### **RPI PART #KVK022 0EM PART #219580**

### BASE KIT (230 VAC)

- · Single thermofuse wiring
- Includes: 126°C button decal, Wire Kit (RPI Part #KVK026), AC Inlet Recepticle (RPI Part #KVR004), Pillar Cap (RPI Part #KVC020), and mounting hardware kit

Models: Version III (230 VAC; 126°C)



#### RPI PART #KVK026 **0EM PART #219596**



#### WIRE KIT (230 VAC)

• Includes: Single 152° C Thermofuse (RPI Part #KVF055), White Tak and mounting nut

Fits: Base Kit (230 VAC) (RPI Part #KVK022)

Models: Version III (230 VAC; 126°C)



**Version II (FIN MODEL; 110 VAC)** 

#### **RPI PART #KVF055 0EM PART #219540**

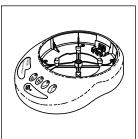


#### THERMAL FUSE (230 VAC)

 Single 152°C Thermofuse Fits: Wire Kit (230 VAC) (RPI Part #KVK026) and Base Kit (230 VAC) (RPI Part #KVK022)

Models: Version III (230 VAC; 126°C)

#### Version III (230 VAC; 134°C)



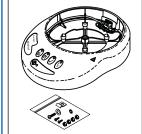
#### **RPI PART #KVK042 OEM PART #219710**



### BASE KIT (230 VAC)

- Includes: 134°C button decal, AC Inlet Recepticle (RPI Part #RPR710), and Pillar Cap (RPI Part #KVC020)
- All decals are installed
- . Does not include Wire Kit

Models: Version III (230 VAC; 134°C)



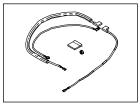
#### **RPI PART #KVK028 0EM PART #219665**



#### BASE KIT (110 VAC)

- · Double thermofuse wiring
- Includes: Wire Kit (RPI Part #KVK049), AC Inlet Recepticle (RPI Part #RPR710), Pillar Cap (RPI Part #KVC020), and mounting hardware kit
- Replaces 0EM Part #219597

Models: Version II Fin Model (110 VAC)



#### **RPI PART #KVK026 0EM PART #219596**

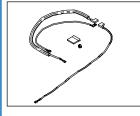


#### WIRE KIT (230 VAC)

• Includes: Single152° C Thermofuse (RPI Part #KVF055), White Tak and mounting nut

Fits: Base Kit (230 VAC) (RPI Part #KVK042)

Models: Version III (230 VAC; 134°C)



#### **RPI PART #KVK049 0EM PART #219666**



#### WIRE KIT (110 VAC)

• Includes: Double 152° C Thermofuse (RPI Part #KVF058), White Tak and mounting nut

Fits: Base Kit (110 VAC) (RPI Part #KVK028)

Models: Version II Fin Model (110 VAC)



#### **RPI PART #KVF055 0EM PART #219540**

### THERMAL FUSE (230 VAC)

 Single 152°C Thermofuse Fits: Wire Kit (230 VAC) (RPI Part #KVK026) and Base Kit (230 VAC) (RPI Part #KVK042)

Models: Version III (230 VAC; 134°C)



#### **RPI PART #KVF058 0EM PART #219730**

### THERMAL FUSE (110 VAC)



• Double 152°C Thermofuse Fits: Wire Kit (110 VAC) (RPI Part #KVK049) and Base Kit (110 VAC) (RPI Part #KVK028)

Models: Version II Fin Model (110 VAC)

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Models: KavoClave 2100 Series Old Version I & KavoClave 2100 Series New Version II: Prestige 2100 Series Old Version I, Prestige 2100 Series New Version II & Prestige 2100 Series Classic Version III

#### **Version II (FIN MODEL; 230 VAC)**



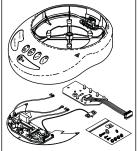
#### RPI PART #KVK031 **0EM PART #219670**

#### BASE KIT (230 VAC) • Includes: AC Inlet Recepticle (RPI Part #RPR710), Pillar Cap (RPI Part

#KVC020), and mounting hardware kit

Models: Version II (Fin Model; 230 VAC)

#### **Version I (110 VAC; 121°C)**



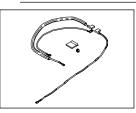
#### **RPI PART #KVK066 0EM PART #219687**



### BASE KIT (110 VAC)

 Includes: Module Kit (110 VAC) (RPI Part #KVK025, LED/Switch Assembly (RPI Part #KVA024), AC Inlet Recepticle (RPI Part #RPR710), Pillar Cap (RPI Part #KVC020), and mounting hardware kit

Models: Version I (110 VAC: 121°C)



#### **RPI PART #KVK030 0EM PART #219669**



#### WIRE KIT (230 VAC)

• Includes: Double 152° C Thermofuse (RPI Part #KVF056), White Tak and mounting nut

Fits: Base Kit (230 VAC) (RPI Part #KVK031) Models: Version II (Fin Model: 230 VAC)



#### **RPI PART #KVK054 0EM PART #219680**



#### WIRE KIT (110 VAC)

• Includes: Single 152° C Thermofuse (RPI Part #KVF029), White Tak and mounting nut

Fits: Base Kit (110 VAC) (RPI Part #KVK066) Models: Version I (110 VAC; 121°C)



#### **RPI PART #KVF056 0EM PART #219668**

#### THERMAL FUSE (230 VAC)

 Double 152°C Thermofuse Fits: Wire Kit (230 VAC) (RPI Part #KVK030) and Base Kit (230 VAC) (RPI Part #KVK031)

Models: Version II (Fin Model; 230 VAC)

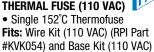


**Version I (230 VAC; 126°C)** 

#### **RPI PART #KVF029 0EM PART #219667**

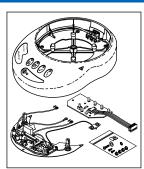


#### THERMAL FUSE (110 VAC)



(RPI Part #KVK066) Models: Version I (110 VAC; 121°C)

#### Version I (230 VAC; 121°C)

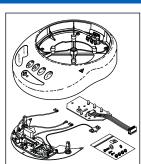


#### **RPI PART #KVK065 0EM PART #219686**

#### BASE KIT (230 VAC)

- · Single thermofuse wiring
- Includes: Module Kit (230 VAC) (RPI Part #KVK023, LED/Switch Assembly (RPI Part #KVA024), Wire Kit (RPI Part #KVK026), AC Inlet Recepticle (RPI Part #RPR710), Pillar Cap (RPI Part #KVC020), and mounting hardware kit

Models: Version I (230 VAC; 121°C)

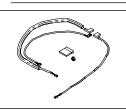


#### **RPI PART #KVK064 0EM PART #219685**

#### BASE KIT (230 VAC)

- · Single thermofuse wiring
- Includes: Module Kit (230 VAC) (RPI Part #KVK023, LED/Switch Assembly (RPI Part #KVA024), Wire Kit (RPI Part #KVK026), AC Inlet Recepticle (RPI Part #RPR710), Pillar Cap (RPI Part #KVC020), and mounting hardware kit

Models: Version I (230 VAC; 126°C)



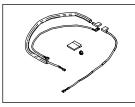
#### **RPI PART #KVK026 0EM PART #219596**



#### WIRE KIT (230 VAC)

• Includes: Single 152° C Thermofuse (RPI Part #KVF055), White Tak and mounting nut

Fits: Base Kit (230 VAC) (RPI Part #KVK065) Models: Version I (230 VAC; 121°C)



#### **RPI PART #KVK026 0EM PART #219596**



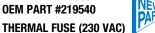
#### WIRE KIT (230 VAC)

• Includes: Single 152° C Thermofuse (RPI Part #KVF055), White Tak and mounting nut

Fits: Base Kit (230 VAC) (RPI Part #KVK064) Models: Version I (230 VAC; 126°C)



#### **RPI PART #KVF055 0EM PART #219540**



 Single 152°C Thermofuse Fits: Wire Kit (230 VAC) (RPI Part #KVK026) and Base Kit (230VAC) (RPI Part #KVK065)

Models: Version I (230 VAC; 121°C)



#### **RPI PART #KVF055 0EM PART #219540**

#### THERMAL FUSE (230 VAC)



 Single 152°C Thermofuse Fits: Wire Kit (230 VAC) (RPI Part #KVK026) and Base Kit (230 VAC) (RPI Part #KVK064)

Models: Version I (230 VAC; 126°C)



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Models: KavoClave 2100 Series Old Version I & KavoClave 2100 Series New Version II; Prestige 2100 Series Old Version I, Prestige 2100 Series New Version II & Prestige 2100 Series Classic Version III

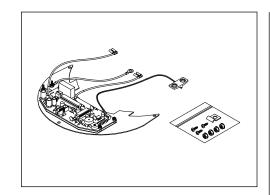


#### RPI PART #KVK025 OEM PART #219590

#### **MODULE KIT (110 VAC)**

- · Includes mounting hardware
- Use Heat Sink Compund (RPI Part #RPC709) to mount thermistor

Models: Version II (110 VAC) & Version III (110 VAC)



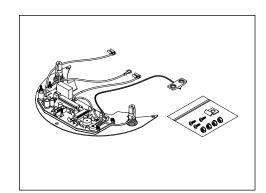


#### RPI PART #KVK023 OEM PART #219584

#### **MODULE KIT (230 VAC)**

- Includes: Fuse holders with Fuse (RPI Part #RPF695), and mounting hardware
- Use Heat Sink Compund (RPI Part #RPC709) to mount thermistor

Models: Version II (Fin Model 230 VAC)



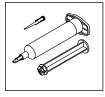


#### RPI PART #RPC709 OEM PART #219302

#### **HEAT SINK COMPOUND**

- Includes: Syringe and Dispensing Tip
- Use to mount thermistor included in Module Kits (RPI Part #'s KVK023 & KVK025)

Models: Versions I, II & III

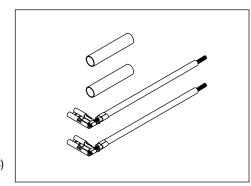




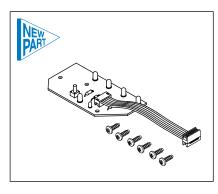
#### RPI PART #KVK032 OEM PART #219689

#### **WIRE REPAIR KIT**

Includes all parts as shown
 Models: Version II (Fin Model; 110 VAC),
 Version II (Fin Model; 230 VAC),
 Version III (110 VAC) & Version III (230 VAC)



Be sure to visit the RPI website for more new parts to fit all Versions of the Prestige/KavoClave.



#### RPI PART #KVA024 OEM PART #219585

#### LED/SWITCH ASSEMBLY

- 110 VAC
- Includes: PCB, Interface Cable, and mounting screws

**Models:** Version II Fin Model (110 VAC) & Version III (110 VAC)





#### RPI PART #KVC020 OEM PART #219578

#### **PILLAR CAP**

- 4 per package
- Vinyl

Models: Version II (Fin Model; 110 VAC), Version II (Fin Model, 230 VAC), Version III (110VAC) & Version III (230 VAC)





#### RPI PART #KVF021 OEM PART #219579

#### FRONT FOOT SUPPORT

Rubber foot - self stick
 Models: Version II (Fin Model; 110 VAC),
 Version II (Fin Model, 230 VAC),
 Version III (110VAC) & Version III (230 VAC)





#### RPI PART #KVF038 OEM PART #219705

#### F00T

- 4 per package
- White Silicone push on **Model:** Version III

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PAGE

UPDATED 06/10

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FAX: (818) 882-7028 • E-MAIL: order@rpiparts.com • WEBSITE: www.rpiparts.com

Models: KavoClave 2100 Series Old Version I & KavoClave 2100 Series New Version II; Prestige 2100 Series Old Version I, Prestige 2100 Series New Version II & Prestige 2100 Series Classic Version III

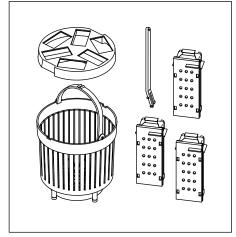


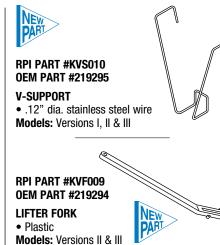
#### RPI PART #KVK047 OEM PART #219728

#### **CASSETTE RACK KIT**

 Includes: Instrument Basket (Large) (RPI Part #KVB041), Lifter Fork (RPI Part #KVF009), and (3) each Cassette (RPI Part #KVC006)

Models: Versions II & III







#### RPI PART #KVB041 OEM PART #219708

#### **INSTRUMENT BASKET (LARGE)**

Plastic

• ~8.25" dia. x 7.63" height **Models:** Versions II & III





#### RPI PART #KVB007 OEM PART #219292

#### **INSTRUMENT BASKET (SMALL)**

Plastic

• ~8.25" dia. x 6.50" height **Models:** Versions II & III

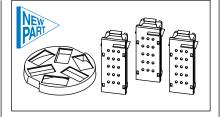




#### **INSTRUMENT TRAY**

Plastic

Models: Versions II & III



#### RPI PART #KVK039 OEM PART #219706

#### **CASSETTE HOLDER KIT**

• Includes: Casette Holder (RPI Part #KVH051) and (3) Cassettes (RPI Part #KVC006)

Fits: Instrument Basket (Large) (RPI Part #KVB041) only Models: Versions II & III



#### RPI PART #KVC006 OEM PART #219291

#### CASSETTE

Plastic

Models: Versions II & III

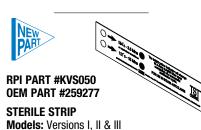


#### RPI PART #KVH051 OEM PART #219740

#### **CASSETTE HOLDER**

Plastic

Models: Versions II & III

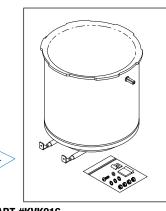




#### RPI PART #KVK015 OEM PART #219550

#### **BODY KIT (230 VAC)**

- · Chamber Only
- Includes mounting hardware
- Integral heater element **Model:** Version II only



#### RPI PART #KVK016 OEM PART #219552

#### **BODY KIT (110 VAC)**

- Chamber Only
- Includes mounting hardware
- Integral heater element **Models:** Versions II & III

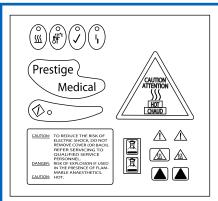
section 10

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UPDATED 06/10

Models: KavoClave 2100 Series Old Version I & KavoClave 2100 Series New Version II; Prestige 2100 Series Old Version I, Prestige 2100 Series New Version II & Prestige 2100 Series Classic Version III



#### **RPI PART #KVD036 0EM PART #219701**



· Includes all parts as shown including Decal (Warning) (RPI Part #KVD013), Decal (Hot Warning) (RPI Part #KVD014), and the 121°C button decal

Models: Versions II & III



**RPI PART #KVD013 0EM PART #219535** 

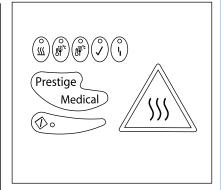
**DECAL (WARNING)** Models: Versions IÍ & III





**RPI PART #KVD014 0EM PART #219536** 

**DECAL (HOT WARNING)** Models: Versions II & III



#### **RPI PART #KVD033 0EM PART #219691&** 219600



#### **DECAL KIT**

· Includes all parts as shown including both the 121°C and 126°C button decals

Models: Versions II & III





# TEST EQUIPMENT/TOOLS & ACCESSORIES



#### **RPI PART #KVT052 0EM PART #T-125-304-S**

#### **THERMOCOUPLE**

Fits: Thermo Port (RPI Part

#KVP048)

Models: Versions II & III (with newer Lid)

**RPI PART #KVP048** 

**0EM PART #219722** 

• Feed-thru port for sterilizer calibration

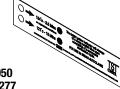
Models: Versions II & III (with newer Lid)

Fits: Thermocouple (RPI Part #KVT052)

THERMO PORT





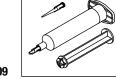


**RPI PART #KVS050 0EM PART #259277** 

STERILE STRIP

Models: Versions I, II & III





# **RPI PART #RPC709**

# **0EM PART #219302**

#### **HEAT SINK COMPOUND**

- Includes: Syringe and Dispensing Tip
- Use to mount thermistor included in Module Kits (RPI Part #'s KVK023 & KVK025)

Models: Versions I, II & III





#### **RPI PART #RPF695 0EM PART #219281**

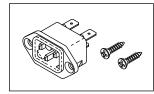
#### FUSE (10A)

- · Ceramic "Fast Acting"
- 10A @ 125VAC
- .25" dia. x 1.25"

Fits: Fuse holders in Module Kit (230 VAC) (RPI Part #KVK023)

Model: Version III



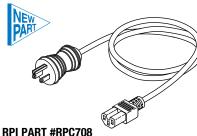


#### **RPI PART #RPR710 0EM PART #219235**

#### **AC INLET RECEPTICLE**

- 15A @ 125VAC
- .25" Quick Connct Tabs
- Keyed Mating feature
- · Includes: 2 ea. Mounting Screws and "Ground" decal

Models: Versions I, II & III



# **0EM PART #219299**

#### **POWER CORD**

- Hospital Grade . Length: 6 ft.
- 16/3 SJT, 105° C
- 13A @ 125VAC
- Plug Type: Nema 5-15P
- Connector Type: IEC 60320-C15
- · Color: White; Keyed mating feature

Models: Versions I, II & III

Be sure to visit the RPI website for more new parts to fit all Versions of the Prestige/KavoClave.

**SECTION** 10

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UPDATED 06/10

Models: F, 666X, 777 & 999 Series

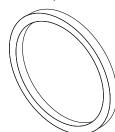
# RPI Part #PCG016

**OEM Part** # (No OEM Part # Available)

#### **DOOR GASKET**

• 9.250" OD x .250" Sq. C/S Fits: Door Model: 666X





#### RPI Part #RCG017 **OEM Part #3036**

#### DOOR GASKET

• 7.000" OD x .187" dia. C/S Fits: Chamber Model: 777





#### RPI Part #RCG018 **0EM Part #11540**

#### **DOOR GASKET**

• 9.750" OD x .375" Sq. C/S Fits: Door

Models: 999 Series



RCG018 CROSS SECTION SHOWN ACTUAL SIZE

#### RPI Part #RCN013 **OEM Part #3047**

#### **HINGE SCREW NUT**

• 5 per package

• Stainless steel; Thread #10-32

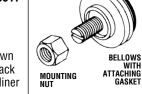
Fits: Hinge screw Model: 777

# RPI Part #RCB001 **OEM Part #10017**

#### **BELLOWS ASSEMBLY**

 Includes all parts as shown · Mounts in back

of chamber liner Model: 777



#### RPI Part #RCG046 **OEM Part #11610**

#### SIGHT GLASS

 .480" OD x 8.750" lg. Fits: Front Panel Models: 999 Series



· Material: Plated Brass Fits: Door Assembly (T-Bolt)

Model: 777

#### RPI Part #RCC010 **OEM Part #3063**

#### CAM

Fits: Door Handle Model: 777



#### RPI Part #RCB088 **OEM Part #H96772**

#### T-BOLT

 $\bullet$  5/16-24

Fits: Door assembly

Model: 777



#### RPI Part #RCP011 **OEM Part #34501**

#### **CAM PIN**

· Includes cam pin and retaining ring

Fits: Cam Assembly

Model: 777



#### **HINGE SCREW**

• Thread #10-32 x

Fits: Door Hinge

Model: 777



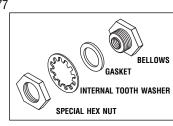
#### RPI Part #RCB003 **OEM Part #33079**

#### THERMAL DIAPHRAGM **BELLOWS ASSEMBLY**

· Includes bellows, fiber washer,

internal tooth washer, and special hex nut Mounts inside chamber under relay assembly

Model: 777



#### RPI Part #RPF300 **OEM Part #3023**

#### SUCTION CUP FOOT

4 per package

• #8-32 x 1/4" lg. stud Fits: Bottom of machine

Model: 777



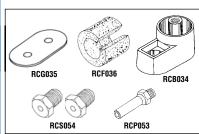
#### RPI Part #RCK029

**OEM Part** # (No OEM Part # Available)

#### PRESSURE GAUGE MOUNTING KIT

· Includes all parts as shown Fits: Pressure Gauge Assembly

Model: 777

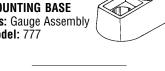


#### RPI Part #RCB034 **OEM Part #3025**

#### PRESSURE GAUGE MOUNTING BASE

Fits: Gauge Assembly

Model: 777



#### RPI Part #RCG035 **OEM Part #3026**

#### **GASKET**

Fits: Pressure Gauge Mounting Base

Model: 777



0

#### RPI Part #RCF036 **OEM Part #3091**

#### **COTTON FILLING**

Fits: Gauge Mounting Base

**Model:** 777

#### RPI Part #RCP053 **OEM Part #3282**

#### **VENT PIPE ASSEMBLY**

Fits: Pressure Gauge Assembly

Model: 777



#### RPI Part #RCS054 **OEM Part #3095**

#### **MOUNTING BASE VENT SCREW**

- Stainless steel
- 5/16-24 x 1/2" lg.

Fits: Mounting Base Assembly

Model: 777

# RPI Part #PCN136

**OEM Part** # (No OEM Part # Available)

#### **SPEEDNUT**

- #10 per package
- "U" type 10-24 thread



SECTION 10 PAGE

**UPDATED** 06/10

Models: F, 666X, 777 & 999 Series (continued)

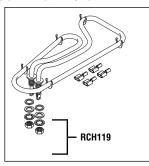
#### RPI Part #RCH118

**OEM Part #** (No OEM Part # Available)

#### HEATING ELEMENT ASSEMBLY

- 1136W, 118VAC, ~12Ω
- · Includes all parts as shown
- Replaces old RPI Part #RCH024

 Mounts inside chamber Model: 777



#### RPI Part #RCH119 **OEM Part** # (No OEM Part # Available)

#### ATTACHING HARDWARE

· Includes all parts as shown

Fits: Heating Element Assembly (RPI Part

#RCH118) only Model: 777



#### RPI Part #RP0356 **OEM Part #11611** Industry Part #2-111

#### 0-RING

- 12 per package
- Material: Buna-N (Nitrile)
- Hardness: 70
- .630" OD x .424" ID x .103" C/S

Fits: Fill Tube Models: 999 Series

#### RPI Part #RP0304 **OEM Part #11559** Industry Part #2-011

#### 0-RING

- 12 per package
- Material: Buna-N (Nitrile)
- Hardness: 70
- .441" OD x .301" ID x .070" C/S

Fits: Globe Valve Models: 999 Series

#### RPI Part #RCF015 **OEM Part #14813**

#### PLASTIC FOOT

• 4 per package Fits: Bottom of machine Models: 999 Series

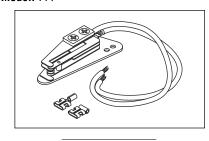


#### RPI Part #RCS042 OEM Part #33053 & H98100

#### RELAY SWITCH ASSEMBLY

· Includes relay switch and crimp-on terminal Fits: Relay Control Bracket

Model: 777



#### RPI Part #PCC004 **OEM Part #33071**

#### POWER CORD WITHOUT CONNECTORS

- 8 ft
- 16/3 HSJO, 90°C; 15A@125VAC Fits: Tabletop Sterilizers



#### RPI Part #RCB002 **OEM Part #144382**

#### **BELLOWS ASSEMBLY**

- · Includes bellows, and compression fitting
- Mounts in reservoir Models:

F & 999 Series



· Copper fiber Fits: Globe Valve Models: 999 Series

#### RPI Part #RCD008 OEM Part #11563

#### **GLOBE VALVE DISK**

- 6 per package
- · Material: Buna-N (Nitrile)
- Hardness: 80 Duro
- .660" OD x .250" ID x .187" thk

Fits: Globe Valve Models: 999 Series

RPI Part #RCW056 **OEM Part #14549** 

FILTER WASHER Models: 999 Series



#### RPI Part #RCT047 **OEM Part #34551**

#### TIME SWITCH

- 1hp @ 120VAC-240VAC
- 60 minute mechanical time switch; SPST
- Switch: 20A @ 240VAC; Bushing mount
- Includes timer, dial face, knob, mounting nut, and (2) terminal screw

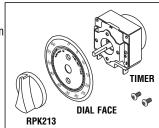
Model: 777

#### RPI Part #RCT048 **OEM Part #11521**

#### TIME SWITCH

- 1hp @ 125VAC, 2hp @ 250VAC
- 60 minute mechanical time switch
- SPST, Switch: 20A @ 250VAC
- Replaces electric timer
- Includes all parts as shown

Model: 999 Series



#### RPI Part #RPK213 **OEM Part** # (No OEM Part # Available)

Fits: Time Switch (RPI Part #RCT048) only

Model: 999 Series

#### RPI Part #RCK092 **OEM Part #H98062**

#### TIMER KNOB

- Fits 3/16" dia. shaft
- Dial: 0-30 minutes
- Shaft hole is a spring clip
- · Black plastic; aluminum skirt and inlay

Fits: Timer shaft Models: 777

#### RPI Part #RPT113 **OEM Part** # (No OEM Part # Available)

#### **MAX REGISTER THERMOMETER**

- Mercury; Length: 5-1/2"
- · Accuracy Rating: ±2 Div.
- Range: 150°F to 350°F
- · Includes thermometer. and metal

protective case <

#### RPI Part #RCV051 **OEM Part #11683**

#### PRESSURE RELIEF SAFETY VALVE

- 1/8" MPT
- Cracking Pressure: 31 PSI







**UPDATED** 06/10



Models: STAT/M® 900, 2000 & 5000 Series

#### **PM SERVICE TIP**

Lube Cassette Seals (RPI Part #SCS001 and SCS029) with (1) pouch of Liquid Soap (RPI Part #RPS287) every 30 days. The OEM recommends replacing the Cassette Seals every 6 months or every 500 cycles (whichever comes first).

#### RPI Part #SCS001 0EM Part #01-100028S

#### **CASSETTE SEAL**

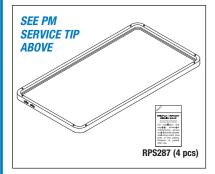
- · Black silicone
- Includes Liquid Soap (RPI Part #RPS287)
- ~7-3/4" x 11-3/4" Fits: Cassette lid Model: 2000



#### RPI Part #SCS029 0EM Part #01-101649S

#### **CASSETTE SEAL**

- · Black silicone
- Includes Liquid Soap (RPI Part #RPS287)
- ~7-3/4" x 15-3/4" Fits: Cassette lid Model: 5000



#### RPI Part #RPS287 **OEM Part #** (No OEM Part # Available)

#### LIQUID SOAP

• 4 per package - 1/8 oz. foil pouches

For Use: Use when maintaining or replacing Cassette Seal (RPI Part #SCS001 & SCS029)

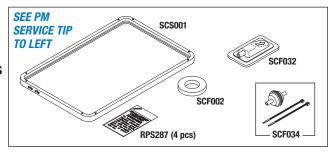


RPI Part #SCK035 0EM Part #01-100028S (Gasket Only)

#### STERILIZER PM KIT

· Includes all parts as shown

Model: 2000

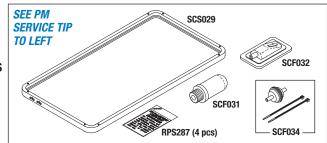


RPI Part #SCK036 0EM Part #01-101649S (Gasket Only)

#### STERILIZER PM KIT

· Includes all parts as shown

Model: 5000



#### RPI Part #SCA046 OEM Part #80ZPLUS (Stat-Dri Plus™)/ 320ZPLUS (Stat-Dri Plus™)

#### SCI-DRY™ (16 oz. REFILL)

- . Drying and rinse agent
- (1) 16 oz. bottle

Models: 2000, 5000 & 7000 series cassette sterilizers; and Hydrim® series washers





series cassette sterilizers

• Also available by the case of 12 bottles! Just ask for SCI-DRY™ (16 oz. REFILL · CASE) (RPI Part #SCA047)

#### RPI Part #SCA054 OEM Part #20ZPLUS (Stat-Dri Plus™)/ 80ZPLUST (Stat-Dri PlusT™)

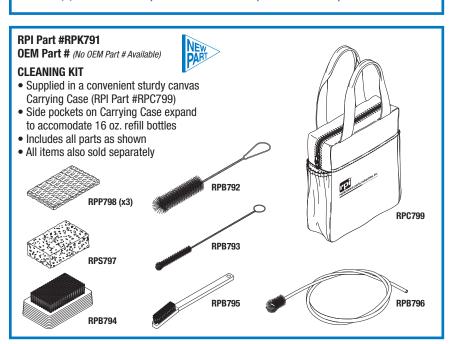
#### SCI-DRY™ (2 oz.)

- · Drying and rinse agent
- (1) 2 oz. spray bottle Models: 2000, 5000 & 7000





• Also available by the case of 12 bottles! Just ask for SCI-DRY™ (2 oz. - CASE) (RPI Part #SCA055)



**SECTION** 10 PAGE

**UPDATED** 03/13

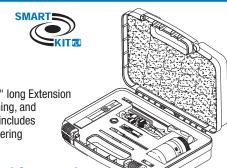
Models: STAT/M® 900, 2000 & 5000 Series (continued)

#### RPI Part #SCK028 Field Service Smart Kit®

#### For Servicing SciCan® Cassette Autoclaves 2000 & 5000

This exclusive service and repair Kit is only offered by RPI.

It includes RPI "one-of-a-kind" tools like the easy to use Probe Bracket Alignment Tool, a 25" long Extension Test Cable, Start Switch, Pump Tester Bottle with an extended swivel elbow for easy positioning, and many other tools including a Water Quality Tester with the Calibration Solution. Plus, this Kit includes RPI's A Guide to Maintaining the SciCan STATIM Cassette Autoclave, an essential booklet offering troubleshooting and service tips, error code descriptions, detailed exploded views and more!



# Kit includes all parts shown on this page!



Convenient and easy way to test the pump

#### PUMP TESTER BOTTLE KIT RPI Part #SCK024 0EM Part #01-100713S

- Use to test pump
- All parts also sold separately See page 1508 for details



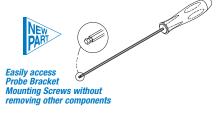
#### ALIGNMENT TOOL RPI Part #SCT052

OEM Part #01-106776S (Probe Alignment Jig)

• Size: 1.50" x .31" x .25" Fits: Cassette to Probe Bracket



• 14" L x 10-1/2" W x 3-3/8" D



#### HEX BALLDRIVER (9/64") RPI Part #RPT836

- 9/64" Ball-Point Hex Driver
- Use with the OEM or RPI Probe Brackets (RPI Part #'s SCB039 & SCB042) and Probe Bracket Kits (RPI Part #'s SCK038 & SCK043)



#### HEX BALLDRIVER (5/64") RPI Part #RPT297

Allows replacement

without removal of

of Microswitch

any components

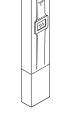
Easily assess

- 5/64" Ball-Point Hex Driver
- Use with RPI <u>Microswitch Kit</u> (RPI Part #SCK007)



#### WATER QUALITY TESTER RPI Part #RPT820 OEM Part #01-103139S

- Size: 5.9" x 1.2" x 0.8"
- Also available: Calibration Solution (RPI Part #RPS821)





Simply insert Water Quality Tester into packet

RPI Part #RPS821 OEM Part # (No OEM Part # Available)

#### **CALIBRATION SOLUTION**

- 4 pouches per package (20ml pouches)
- Use to verify calibration of Water Quality Tester (RPI Part #RPT820)



#### EXTENSION TEST CABLE (25" Ig.) RPI Part #SCT026

 Teflon® wire with flame retardant braided sleeving

Fits: Display/Keypad to PCB

The safe and easy way to "jump start" the pump during testing

# START SWITCH RPI Part #SCS021

• Use to "jump start" the Pump, Solenoid Valve and Air Compressor

Fits: P1 connector on the Main PC board

Easily remove the Cassette seal without damage

# CASSETTE SEAL REMOVAL TOOL RPI PART #RPT372

- 19/64" wide spatula; 5-5/16" long
- Stainless steel with a vinyl covered handle and plastic sheath

Convenient onetime-use pouches

LIQUID SOAP (4/PKG) RPI Part #RPS287



Easily seals valve fittings

THREADLOCKER 545 RPI Part #RPA369



Safely remove and install solenoid valve stems

SPANNER NUT (RPI Part #RPT364)



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PAGE

UPDATED 03/13

SCICA

Models: STAT/M® 900, 2000, 5000 G4 2000 & G4 5000 Series

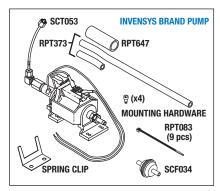
#### RPI Part #SCP050

OEM Part #01-100568S (Invensys Pump - STATIM 2000)/01-101761S (Invensys Pump - STATIM 5000)

#### **PUMP KIT**

- 120 Volts, 60Hz.
- This Invensys brand pump will accommodate STATIM® 2000 and 5000 with autoclave software R603 and older only
- Includes all parts as shown
- Also available: Drain Kit With Pump Filter (RPI Part #SCK037) and RPI Field Service Smart Kit® (RPI Part #SCK028)

Fits: Chassis Models: 2000 & 5000



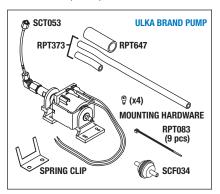
#### RPI Part #SCP051 OEM Part #01-110445S (Ulka Pump - STATIM 2000)/ 01-110446S (Ulka Pump - STATIM 5000)

#### **PUMP KIT**

- 120 Volts, 60Hz.
- This Ulka brand pump will accommodate STATIM 2000 and 5000 with autoclave software R604 and above only
- Includes all parts as shown
- Also available: Drain Kit With Pump Filter (RPI Part #SCK037) and RPI Field Service Smart Kit® (RPI Part #SCK028)

Fits: Chassis

Models: 2000, 5000, G4 2000 & G4 5000



#### RPI Part #SCT053 0EM Part #01-108816S

#### **METERING TUBE (290)**

- Use as replacement pump tube or as pump recovery tube
- Size: 1/8" OD tubing x 5-1/2" lg.

• Included in: Pump Kit (RPI Part #'s SCP050 & SCP051) Fits: Pump to Boiler Models: 2000, 5000. G4 2000 & G4 5000

#### RPI Part #SCF034 0EM Part #01-106637S

#### WATER FILTER (IN-LINE)

- 3/16" ID hose connectors; 1-1/4" dia. body; overall length: 2"
- Plastic body, copper wire mesh element
- Includes all parts as shown
- PM SERVICE TIP: The OEM recommends replacing the filter every 6 months or every 500 cycles (whichever comes first)
- Included in: Sterilizer PM Kit (RPI Part #'s SCK035 & SCK036) and Drain Kit With Pump Filter (RPI Part #SCK037)

Fits: Pump Tubing Models: 900, 2000, 5000, G4 2000 & G4 5000

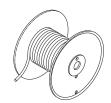


#### RPI Part #RPT373 **OEM Part #** (No OEM Part # Available)

#### TUBING (3/16" ID x 5/16" OD NATURAL)

- Sold by the foot (reel NOT included)
- Material: 50 DURO natural translucent silicone
- Temperature rating: Up to 500°F
- . Included in: Drain Kit With Pump Filter (RPI Part #SCK037), Check Valve Kit (RPI Part #SCK011) & Pump Kits (RPI Part #'s SCP050 & SCP051)

Models: 2000, 5000, G4 2000 & G4 5000



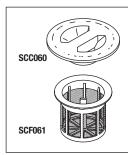
#### RPI Part #SCK059 **0EM Part #01-101783S/** 01-109300S (Filter only)

#### **RESERVOIR CAP & FILTER**

- Includes all parts as shown
- All parts also sold separately

Fits: Reservoir Assembly and Top Cover

Models: 2000 & 5000



#### RPI Part #SCC060 OEM Part #01-101783S (Reservoir Cap & Filter)

#### **RESERVOIR CAP**

• Included in: Reservoir Cap & Filter (RPI Part #SCK059)

Fits: Top Cover Models: 2000 & 5000



#### RPI Part #SCF061 0EM Part #01-109300S

#### **FILTER**

• Included in: Reservoir Cap & Filter (RPI Part #SCK059)

Fits: Reservoir Assembly Models: 2000, 5000, G4 2000 & G4 5000

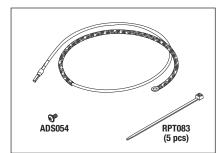


#### RPI Part #SCF006 0EM Part #01-104461S/10-106462S **DOUBLE THERMAL FUSE ASSEMBLY**

- Temperature rating: Opens @ 216°C
- · Can be used on single fused steam generator/boilers
- · Includes all parts as shown Fits: Steam Generator/Boiler

Models: 900, 2000, 5000, G4 2000 &

G4 5000



**SECTION** 10 PAGE

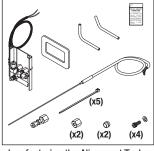
**UPDATED** 08/17

Models: STAT/M® 900, 2000, 5000, G4 2000 & G4 5000 Series (continued)

#### RPI Part #SCK038 0EM Part #01-100570S

#### PROBE BRACKET KIT

• Includes: (2 pcs) Compression Sleeve (RPI Part #RPF215), (2 pcs) Compression Nut (RPI Part #RPF219), (2 pcs) Copper Tubing, Probe Bracket (RPI Part #SCB039), Microswitch Kit (RPI Part #SCK007), Thermocouple (RPI Part #SCT030) and mounting



hardware • Also see the **LOOK!** box below featuring the Alignment Tool (RPI Part #SCT052) and Hex Balldriver (9/64") (RPI Part #RPT836) Fits: Cassette Bay (Armature) • Models: 2000 & G4 2000

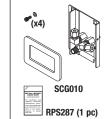
# RPI Part #SCB039

**OEM Part #01-100570S** (Complete Assy)

#### PROBE BRACKET

- Probe Bracket allows replacement of damaged steam ports or spring bar without replacing the thermocouple and microswitch
- · Includes all parts as shown
- Also see the **LOOK!** box below featuring the Alignment Tool (RPI Part #SCT052) and Hex Balldriver (9/64") (RPI Part #RPT836)

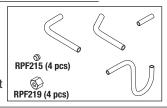
Fits: Cassette Bay (Armature) • Models: 2000 & G4 2000



#### RPI Part #SCK048 0EM Part #01-109128S

#### **COPPER TUBING KIT**

• Includes all parts as shown Fits: Probe Bracket to Boiler, Solenoid Valve and Alex Upgrade Kit Models: 2000 & G4 2000



#### RPI Part #RPP943

**OEM Part #** (No OEM Part # Available)

#### THERMOCOUPLE PLUG

- Use with Type K thermocouples
- Two male flat pin plug; Glass filled Nylon®; Shell color yellow
- Rated at -29°C to 180°C
- · Accepts stranded or solid wire up to #20 AWG

Fits: For use with PCB's that have Thermocouple Plug Connections

Models: 2000, 5000, G4 2000 & G4 5000

#### RPI Part #SCK007 OEM Part #01-100571S (2000)/ 01-101621S (5000)

#### MICROSWITCH KIT

- 0.1A @ 125/250 VAC: SPST: N.O.; 26" lg. wires
- · Includes all parts as shown
- RPI's Kit fits both the 2000 and 5000 series
- Also available: Hex Balldriver (5/64") (RPI Part #RPT297)

Fits: Probe Bracket

Models: 2000, 5000, G4 2000 & G4 5000

# **SWITCH** (SLEEVING) RPH253 (2 pcs) ADS120 (2 pcs) RPT083 (6 pcs)

#### RPI Part #RPA874 0EM Part #

(No OEM Part # Available)

#### ADHESIVE (RTV108)

- Size: 2.8 fl. oz. tube
- · Translucent silicone adhesive/sealant
- Temperature Range: -75°F to +400°F
- . Use to seal Microswitch to Probe Bracket Models: 2000, 5000, G4 2000 & G4 5000

#### RPI Part #SCG010 0EM Part #01-100865S

#### PROBE BRACKET GASKET

· Material: Reticulated foam with adhesive backing

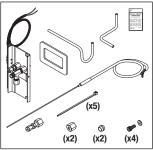
 Size: 2.19" x 3.38" x .12" Thk. Fits: Cassette Bay (Armature)

Models: 2000, 5000, G4 2000 & G4 5000

#### RPI Part #SCK042 0EM Part #01-101618S

#### PROBE BRACKET KIT

• Includes: (2 pcs) Compression Sleeve (RPI Part #RPF215), (2 pcs) Compression Nut (RPI Part #RPF219), (2 pcs) Copper Tubing, Probe Bracket (RPI Part #SCB043). Microswitch Kit (RPI Part #SCK007) Thermocouple (RPI Part #SCT030) and mounting hardware . Also see



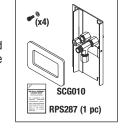
the **LOOK!** box below featuring the Alignment Tool (RPI Part #SCT052) and Hex Balldriver (9/64") (RPI Part #RPT836)

Fits: Cassette Bay (Armature) • Models: 5000 & G4 5000

#### RPI Part #SCB043 **OEM Part #01-101618S (Complete Assy)** PROBE BRACKET

- Probe Bracket allows replacement of damaged steam ports or spring bar without replacing the thermocouple and microswitch
- Includes all parts as shown
- Also see the **LOOK!** box below featuring the Alignment Tool (RPI Part #SCT052) and Hex Balldriver (9/64") (RPI Part #RPT836)

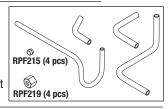
Fits: Cassette Bay (Armature) • Models: 5000 & G4 5000



#### RPI Part #SCK049 0EM Part #01-109129S

#### COPPER TUBING KIT

· Includes all parts as shown Fits: Probe Bracket to Boiler, Solenoid Valve and Alex Upgrade Kit Models: 5000 & G4 5000



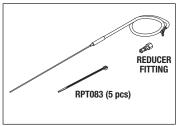
#### RPI Part #SCT030

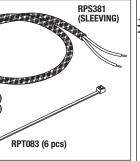
**OEM Part #** (No OEM Part # Available)

#### THERMOCOUPLE

- ullet 6 6.5  $\Omega$  at room temperature
- Type K thermocouple
- Includes all parts as shown Fits: Probe Bracket to PCB Models: 2000, 5000, G4 2000

& G4 5000







removing other components!

**SECTION** 

**PAGE** 1503

**UPDATED** 08/17

Models: STAT/M® 900, 2000, 5000 G4 2000 & G4 5000 Series (continued)

Filters every 6 months or every 500 cycles (whichever comes first).

PM SERVICE TIP #2: The OEM recommends replacing the Compressor

PM SERVICE TIP #1: A leaky check valve can cause moisture or steam to seep inside a compressor thus causing the compressor to fail. To avoid this problem, replace the check valve when replacing the compressor and replace the check valve every 2 years.

THE RPI ADVANTAGE

• The RPI tubing in the Check Valve Kit (RPI

easy to see a leaky check valve.

(RPI Part #SCK020)!

Part #SCK011) is translucent - making it

check valve in the Air Compressor Kit

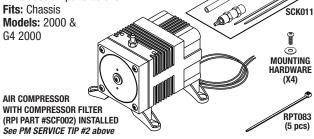
#### RPI Part #SCK020 **0EM Part #01-100560S**

#### AIR COMPRESSOR KIT

- 28mA @ 115 VAC; 50/60 Hz For your convenience, RPI includes a
- Rated air flow: 0.177 cfm
- Rated pressure: 2.84 PSI • Wire leads: #22 AWG x 22" lg.

· Includes all parts as shown

Models: 2000 & G4 2000



RPI Part #SCK011 0EM Part #01-100574S/ 01-1016278

#### **CHECK VALVE KIT**

- 1/8" FPT; Brass; High temperature seals
- 3/16" brass barb fitting (installed)
- · Includes all parts as shown

Fits: Steam Generator/Boiler to the Air Compressor Models: 2000, 5000, G4 2000 & G4 5000

RPI Part #SCF002 0EM Part #01-100207S

#### **COMPRESSOR FILTER**

- Size: 1.08" ID x 2.08" OD x .31" Thk.
- Polyethylene/Polyurethane foam
- 40 micron rating
- Included in: Air Compressor Kit (RPI Part #SCK020)

Fits: Air Compressor Models: 2000,

G4 2000 & G4 5000



#### RPI Part #SCF032 0EM Part #01-102119S

#### **BIOLOGICAL FILTER**

- 3/16" ID hose connector
- Size: 1.60" W x 2.70" lg. x .80" Thk.
- . Included in: Sterilizer PM Kits (RPI Part #'s SCK035 & SCK036)

Fits: Air Compressors

Models: 2000 (Serial 2101DK0274

and above), 5000, G4 2000 & G4 5000



#### RPI Part #SCF031 0EM Part #01-101652S

#### AIR COMPRESSOR FILTER

- Size: .75" dia. x 1.63" lg.: 1/4" MPT
- Pore size: 150-300 microns
- Fits units with the MEDO Air Compressor only

Fits: Air Compressor Models: 5000 & G4 5000



#### RPI Part #RPT647 **OEM Part #** (No OEM Part # Available)

#### TUBING (1/2" ID x 11/16" OD CLEAR)

- Material: Clear PVC
- · Sold by the foot (reel NOT included)

Fits: 2000 Pumps: and 5000 Medo Air Compressor and Filter (RPI Part #SCF031)

Models: 2000, 5000, G4 2000 & G4 5000

SERVICE TIP: The OEM recommends repla-

ceing the Safety Valve every 2 years.

0EM Part #01-106787S/74-100294A

RPI Part #SCV004

· Mounts to boiler

G4 2000 & G4 5000

• 1/8" MPT

**SAFETY VALVE (70 PSI)** 

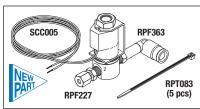
· Cracking pressure: 70 PSI

Fits: Steam Generator/Boiler Models: 2000, 5000.



SERVICE TIP: To avoid damaging the solenoid valve flute/bonnet, it is recommended to use the Spanner Nut (RPI Part #RPT364) which is also included in the Double Ended Spanner Wrench (RPI Part #RPT501).

RPT373



#### RPI Part #SCV064 0EM Part #01-100557S/01-101628S

#### SOLENOID VALVE

- Ports: 1/8" FPT; 2 Way; N.C.
- 120/110VAC, 50/60 Hz., 9 W
- #22 AWG x 23-1/2" la. teflon wires
- Material: Stainless steel body, viton seals
- Includes all parts as shown

Fits: Bracket Assembly

Models: 2000, 5000, G4 2000 & G4 5000

RPI Part #SCC005 **OEM Part #** 01-104303S



#### **COIL (SOLENOID VALVE)**

- 120/110VAC, 50/60 Hz., 9 W
- #22 AWG x 23-1/2" lg. teflon wires Fits: RPI and the OEM's Solenoid Valve

Models: 2000, 5000, G4 2000 & G4 5000

#### RPI Part #SCK003 0EM Part #01-100998S

#### **SOLENOID VALVE REPAIR KIT**

• Includes all parts as shown Fits: Solenoid Valve

**CHECK VALVE** 

RPT480 (2 pcs)

Models: 2000, 5000, G4 2000 & G4 5000

#### RPI Part #RPT364 0EM Part #01-103471S

#### **SPANNER NUT (Stainless Steel)**

- ID: .453"; Hex: .875"; Thk.: .25'
- See SERVICE TIP above

Models: 900, 2000, 5000, G4 2000 & G4 5000

#### RPI Part #RPF363 0EM Part #01-100782S

#### **PUSH-IN ELBOW FITTING**

- 1/8" MPT; 1/4" OD tubing
- Material: Nickel plated brass
- · Includes all parts as shown

Fits: Solenoid Valve. Port No. 1 (Exhaust)

Models: 2000, 5000, G4 2000 & G4 5000









**PUSH-IN ELBOW FITTING** 

# THE RPI ADVANTAGE

The RPI Push-In Elbow Fitting (RPI Part #RPF363) swivels! You can position the tubing where YOU want it. Plus, it prevents kinks in the exhaust tubing.

> LOOK! **EXTENDED SWIVEL ELBOW**



**IMPORTANT NOTE:** The Push-In Elbow Fitting (RPI Part #RPF363) will <u>not</u> function properly with the OEM Teflon® Tubing. Only use with Nylon® Tubing (RPI Part #RPT380).

RPA369

(1 pc)

**SECTION** PAGE

**UPDATED** 08/17

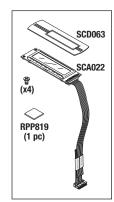
Models: STAT/M® 900, 2000, 5000, G4 2000 & G4 5000 Series (continued)

RPI Part #SCK062
OEM Part #01-104381S (Display only)/
01-109494S (Display only)

#### **LCD KIT**

 Includes all parts as shown
 Fits: Fascia Cover
 Model: 2000

Model #121101



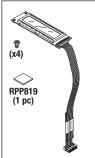
RPI Part #SCA022 OEM Part #01-104382S/01-104381S (Display only)/01-109494S (Display only)

#### **DISPLAY ASSEMBLY**

 Display Assembly can be used in all versions of the STATIM 2000 and 5000. It's the RPI Advantage!

• Includes all parts as shown

Fits: Fascia Cover Models: 2000 & 5000



#### RPI Part #SCD063 0EM Part #01-106950S

#### LCD DECAL

Fits: Fascia Cover Model: 2000 Model #121101



RPI Part #RPP819

OEM Part # (No OEM Part # Available)

#### **MOUNTING PAD**

- 10 per package
- Size: 3/4" x 3/4" x 1/16" Thk. foam
- Double sided adhesive
- It's the RPI Advantage! Use these mounting pads to attach keypad and display ribbon cables making it easier to install the top cover

**Fits:** Attaches the Keypad Ribbon Cable to the Display Ribbon Cable

Models: 2000, 5000, G4 2000 & G4 5000



#### RPI Part #SCK040 0EM Part #01-109671S

#### **KEYPAD**

• Incudes all parts as shown

Fits: Fascia Cover

Model: 5000 Model #01-201103



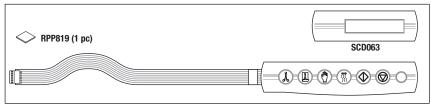
#### RPI Part #SCK041 0EM Part #01-109680S

#### **KEYPAD**

- 1 set of 2 pieces
- Incudes all parts as shown
- Also available: Keypad (Old style) (RPI Part #SCK015)

Fits: Fascia Cover

Model: 2000 Model #121101 (New Type, Two Piece Style)



#### RPI Part #SCK015 OEM Part #01-101707S

#### KEYPAD

- Incudes all parts as shown
- Also available: Keypad (New style) (RPI Part #SCK041)

Fits: Fascia Cover

Model: 2000 Model #101102 (Old type, one piece style with S/N's ending with an "A")



#### RPI Part #SCG009 0EM Part #01-100842S

#### **FASCIA GASKET**

 Material: High temperature grey neoprene sponge with adhesive backing



#### tRPI Part #SCG044 OEM Part #01-101650S

#### **FASCIA GASKET**

 Material: High temperature grey neoprene sponge with adhesive backing



#### RPI Part #SCL012 0EM Part #01-100684S (Kit)

#### **BUBBLE LEVEL**

- 1" dia. x 0.44" tall with three #2 mounting holes
- Black plastic housing, glass window
- Includes Bubble Level only
   Fits: Housing Assembly

**Models:** 2000 & 5000



#### RPI Part #SCS023 0EM Part #01-100573S

#### **POWER SWITCH**

- Ratings: 16A @ 125-250VAC; DPST
- 3/16" tabs Fits: Rear Panel

**Models:** 2000, 5000, G4 2000 & G4 5000



10
PAGE

1505

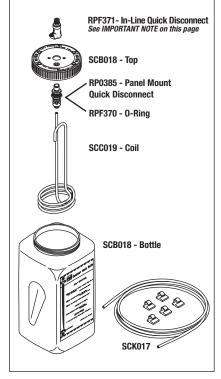
UPDATED 08/17

SCICAL

#### The RPI Advantage ...

One-of-a-kind design allows removal of the Condenser Waste Bottle from the exhaust tubing in one easy step. Simply push and release guick connect on lid and bottle is free from the exhaust tube for easy maintenance.

Waste Bottle comes completely assembled - simply connect the exhaust tube!



#### **RPI PART #SCK016 0EM PART #01-100812S**

#### **CONDENSER WASTE BOTTLE KIT**

- 1 gallon capacity; Polypropylene
- Includes all parts as shown
- Regarding the In-Line Quick Connect, (RPI Part #RPF371) - See IMPORTANT NOTE on this page

Fits: Vent Solenoid Valve Fitting Models: 900, 2000 & 5000



#### IN-LINE QUICK DISCONNECT

- See IMPORTANT NOTE on this page
- Size: 1/4" Ferruless Polytube fitting
- Mates with RPI's Panel Mount Quick Disconnect (RPI Part #RPF370)
- · Without shut-off

Models: 900, 2000 & 5000 with RPI Condenser Waste Bottle Kit (RPI Part #SCK016)

#### IMPORTANT NOTE REGARDING RPI PART #'s RPF371 & RPF363

The In-Line Quick Disconnect (RPI Part #RPF371) and the Push-In Elbow Fitting (RPI Part #RPF363) will not function properly with the OEM Teflon® Tubing. Only use with the supplied Nylon® Tubing (RPI Part #SCK017).

#### RPI Part #SCB018 0EM Part #01-100724S

#### **WASTE BOTTLE WITH LID**

Models: 900, 2000 & 5000 with RPI Condenser Waste Bottle Kit

(RPI Part SCK016)



#### RPI Part #RP0385 **OEM Part #** (No OEM Part # Available) Industry Part #2-011

#### 0-RING

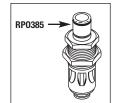
- 12 per package
- Material: Viton®
- · Hardness: 60 Duro
- .301" ID x .441" OD x .070" C/S Fits: Panel Mount Quick Disconnect (RPI Part #RPF370)

Models: 900, 2000 & 5000 with RPI Condenser Waste Bottle Kit (RPI Part #SCK016)

# RPI Part #RPF370

#### **OEM Part #** (No OEM Part # Available)

- PANEL MOUNT OUICK DISCONNECT . Mates with RPI's In-Line Quick Disconnect (RPI Part #RPF371)
- 1/4" tubing Push-in Fitting
- Includes all parts as shown Models: 900, 2000 & 5000 with RPI Condenser Waste Bottle Kit (RPI Part SCK016)

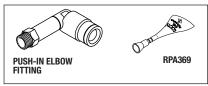


#### RPI Part #RPF363 0EM Part #01-100782S

#### **PUSH-IN ELBOW FITTING**

- See IMPORTANT NOTE to the left
- 1/8" MPT: 1/4" OD Push-in Fitting
- Material: Nickel plated brass
- · Extended swivel elbow -See The RPI Advantage on page 1504
- Includes all parts as shown

Fits: Solenoid Valve Models: 2000 & 5000

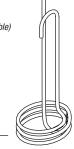


# RPI Part #SCC019

**OEM Part #** (No OEM Part # Available)

#### **CONDENSATION COIL**

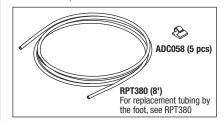
• 1/4" OD copper tubing Fits: Condenser Waste Bottle Kit (RPI Part #SCK016) only Models: 900, 2000, & 5000



#### RPI Part #SCK017 0EM Part #01-100204S

#### **EXHAUST TUBING KIT**

- · Includes all parts as shown
- Tubing: 8 ft. lg; Nylon®; .250" OD x .170" ID Fits: Solenoid Valve Fitting to Waste Bottle Fitting Models: 900, 2000 & 5000



#### **RPI Part #ADC058**

**OEM Part** # (No OEM Part # Available)

#### CORD CLIP - (10/PKG)

- 3/8" bundle size
- Natural Nylon® with adhesive backing
- Meets UL94V-2 Flame Class Models: 900, 2000 & 5000



### RPI Part #RPT380

**OEM Part #** (No OEM Part # Available)

#### **EXHAUST TUBING**

· Sold by the foot (reel NOT included)

• Size: .250" OD x .170" ID

Material: Nylon®

Fits: Solenoid Valve Fitting to the Waste Bottle Fitting Models: 900, 2000 & 5000



**SECTION** 10

PAGE

**UPDATED** 03/13

Models: STAT/M® 900, 2000 & 5000 Series (continued)

# Upgrade your 2000 or 5000 with an RPI "Quick-Release Drain System"!

#### **Upgrade the 2000!**

RPI Part #SCK037 OEM Part #01-108152S (Kit)/ 01-106637S (Kit)

#### DRAIN KIT WITH PUMP FILTER

• Includes all parts as shown

Fits: From the Reservoir to the Pump

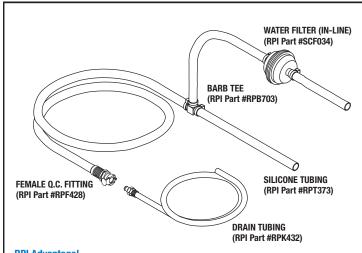
Filter to the Pump to the Drain Line

Model: 2000

### **Upgrade the 5000!**

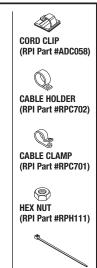
To upgrade the 5000, just ask for these two RPI parts:

- FEMALE Q.C. FITTING (RPI Part #RPF428)
- DRAIN TUBING (RPI Part #RPK432)



#### **RPI Advantage!**

- Need for Pump Filter replacement is easily detected with RPI's *Clear* Tubing and Filter.
- Draining is simplified with the addition of our Quick Release System Just attach the tubing and you are ready to drain!



CABLE TIE (3 pcs) (RPI Part #RPT083)

#### ALL PARTS IN KIT ALSO SOLD SEPARTELY - SEE BELOW.

#### **RPI Part #ADC058**

OEM Part # (No OEM Part # Available)

#### CORD CLIP - (10/PKG)

- 3/8" bundle size
- Natural Nylon® with adhesive backing

Models: 900, 2000, 5000



- White Nylon®
- Tee tube fitting with barbs for use with 3/16" ID tubing
- Use with Tubing (RPI Part #RPT373)

Fits: Drain Tubing Kit Model: 2000

#### RPI Part #RPC701 OEM Part #01-108152S (Kit)

#### CABLE CLAMP - (5/PKG)

- 1/4" bundle size
- Nylon®; #8 mounting hole

Fits: Drain Tubing Kit Model: 2000

#### RPI Part #RPC702 OEM Part #01-108152S (Kit) CABLE HOLDER - (5/PKG)

- 3/8" bundle size
- Nylon®; #10 mounting hole
- Flexible loop for ease of installing and removing tubing

Fits: Drain Tubing Kit Model: 2000



#### RPI Part #RPF428

**OEM Part #** (No OEM Part # Available)

# FEMALE QUICK CONNECT FITTING (WHITE)

• Tubing size: .250" OD x .170" ID; Flow: 1/8"; 1.720" Ig.

Fits: Front Panel/Drain Tube Assembly Kit -Small (RPI Part #RPK432) and Male Quick Connect Fitting (RPI Part #RPF429)

Models: 2000 & 5000

#### RPI Part #RPK432

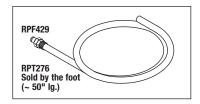
**OEM Part #** (No OEM Part # Available)

#### **DRAIN TUBE ASSEMBLY**

- Fitting: Acetal; Tubing: Clear Polyethylene (.250" OD x .035" Wall); ~50" lg.
- Includes all parts as shown

**Fits:** Front Panel/Female Quick Connect Fitting-White (RPI Part #RPF428)

Models: 2000 & 5000



#### RPI Part #RPH111

**OEM Part** # (No OEM Part # Available)

#### HEX NUT (#8-32) - (50/PKG)

• Size: #8-32; stainless steel Fits: Drain Tubing Kit Models: 2000 & 5000



#### RPI Part #RPT083

**OEM Part #** (No OEM Part # Available)

#### CABLE TIE (4" WHITE) - (25/PKG)

Nylon®

Fits: Drain Tubing Kit Models: 900, 2000 & 5000

#### RPI Part #RPT373

**OEM Part #** (No OEM Part # Available)

#### **SILICONE TUBING**

- Sold by the foot (Reel not included)
- 3/16" ID x 5/16" OD;
- Translucent natural silicone
- Temp Rating: Up to 500°F

**Models:** 2000 & 5000

#### RPI Part #SCF034 0EM Part #01-106637S

#### WATER FILTER (IN-LINE)

- 3/16" ID hose connectors;
- 1-1/4" dia. body; overall length: 2"
- · Plastic body, wire mesh element
- Includes all parts as shown
- PM SERVICE TIP: The OEM recommends replacing the filter every 6 months or every

500 cycles (whichever comes first)

Fits: Water Pumps

Models: 900, 2000 & 5000

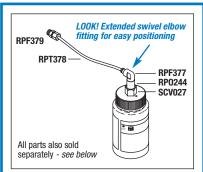


SECTION 10

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UPDATED 03/13

Models: STAT/M® 900, 2000 & 5000 Series (continued)



#### RPI Part #SCK024 0EM Part #01-100713S

#### **PUMP TESTER BOTTLE KIT**

- Use to test pump
- · Includes all parts as shown
- Also included in: RPI Field Service Smart Kit® (RPI Part #SCK028)

Models: 2000 & 5000

RPI Part #RPF379 **OEM Part #** (No OEM Part # Available)

#### **UNION FITTING** (COMPRESS-ALIGN 1/8")

• 1/8" OD tubing; Brass Models: 2000 & 5000



**RPI Part #RPT378 OEM Part** # (No OEM Part # Available)

#### 1/8" OD TEFLON® TUBING

- . Sold by the foot
- Temp rating: 400°F
- 1/8" OD



#### **OEM Part #** (No OEM Part # Available)

- **PUSH-IN ELBOW FITTING** • 1/8" FPT
- · Extended swivel elbow
- 1/8" OD tubing
- Material: Nickel plated brass **Models:** 2000 & 5000

RPI Part #RP0244 **OEM Part #** (No OEM Part # Available)

#### **PUSH-IN ELBOW FITTING**

- 6 per package
- .296" ID x .574" OD x .139" c/s
- Material: Red silicone; DUR0: 60

Models: 2000 & 5000



RPI Part #SCV027 OEM Part # (No OEM Part # Available)

#### **SAFETY VALVE (38 PSI)**

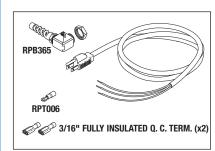
- 1/8" MPT
- · Cracking pressure: 38 PSI Models: 2000 & 5000



RPI Part #SCK025 0EM Part #01-100572S

- POWER CORD REPLACEMENT KIT • 7 ft. lg.; 15A @ 125VAC, 105°C
- Plug: Nema 5-15; 14/3 conductor SJT
- Includes all parts as shown

Fits: Chassis/Rear Panel Model: 2000

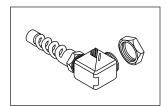


RPI Part #RPB365 0EM Part #53-100518A

#### 90° LIQUID TIGHT STRAIN RELIEF WITH **LOCKING NUT**

- Nylon®; 1.06" height from the panel
- Mounting hole: 3/4" dia. Fits: Power Cord to Chassis

Model: 2000



#### RPI Part #RPC288

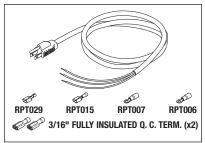
**OEM Part #** (No OEM Part # Available)

#### **POWER CORD**

- 7 ft. with outer jacket striped 10"
- 15A @ 125VAC; 105°C
- Plug: NEMA 5-15; 14/3 conductor SJT
- Includes all parts as shown
- · For use and mounts with Strain Relief Bushing (RPI Part #RPB365)

Fits: Chassis/Rear Panel

Models: 2000



#### RPI Part #RPC291 0EM Part #01-101647S

#### **POWER CORD**

- 6 ft. lg.; 15 AMPS @ 125VAC, 105°C
- 14/3 conductor
- Plug: NEMA 5-15, C13 R (right angle)

Fits: Power Entry Filter Module Models: 2000 & 5000



NOTES:			

**SECTION** 10

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**UPDATED** 03/13

Models: STAT/M® 900, 2000 & 5000 Series (continued)

#### RPI Part #RPF362 0EM Part #01-101553S

#### **LEVELER LEG**

- 4 per package
- 1/4-20 x 1-1/2" lg. stem
- Nylon® base with 7/8" hex for ease of adjustments

Fits: Chassis/Base Models: 2000 & 5000



RPI Part #CAF011 **OEM Part #** (No OEM Part # Available)

#### RUBBER FOOT

- 4 per package
- · Material: Black rubber with molded in steel washer
- Size: ~ .750" O.D. x .50" Ig.; 10 clearance hole

Fits: Base Plate Models: 2000 & 5000



RPI Part #RPH817

**OEM Part #** (No OEM Part # Available)



#### SCREW (#8-32 x .500 SEMS)

- 25 per package: Material: Zinc-plated steel
- Size: #8-32 x 1/2" lg. with captive external lockwasher

Fits: Cover, Solenoid Valve Mounting Bracket, Steam Generator/Boiler to Bracket, STATIM 5000 Air Compressor Mounting Bracket & Rear Foot

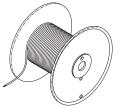
Models: 2000 & 5000

#### **FUSES** Also available: RPI Part #RPT502 **FUSE PULLER** RPF060 & RPF061 **RPF071** RPF367 & RPF368 · Removes or installs glass or ceramic fuses **RPI OEM** # PER PART# PART# DESCRIPTION **PKG SIZE TYPE MODELS** RPF060\* Fuse (1/2A,250V) - Time Delay 5 1/4" dia. x 1-1/4" lg. 2000 (older styles only) Glass No OEM Part # Available Fits: Fuse holder on Main PC board marked "F3" and "F4" Fuse (1A,250V) - Time Delay RPF061\* 1/4" dia. x 1-1/4" lg. Glass 2000 (older styles only) No OEM Part # Available 5 Fits: Fuse holder below Main PC board Fuse (15A,250V) - Time Delay RPF071\* 01-103472S 5 1/4" dia. x 1-1/4" lg. Ceramic 2000, 5000 Fits: Fuse holder on Main PC board marked "F1" and "F2" in older styles; and, "F2" and "F3" in newer styles RPF367\*\* 01-103498S Fuse (2A,250V) - ACG Fast Acting 5 5mm dia. x 20mm lg. Glass 2000, 5000 Fits: Fuse holder on newer style Main PC boards marked "F1" RPF368\*\*\* Fuse (1/4A,250V) - Time Delay 01-103497S 5 5mm dia. x 20mm lg. Glass 2000, 5000 Fits: Fuse holder on newer style Main PC boards marked "F4" \* Also Included in: Fuse Kit (RPI Part #RPK411)

#### **HOOK UP WIRE**

• Sold by the foot (reel NOT included)





RPI			VOLTAGE		MAX	
PART #	DESCRIPTION	AWG	RATING	INSULATION	TEMP	MODELS
RPW382*	Hook Up Wire (Black)	#14	600V	Polyolefin	257°F	900, 2000, 5000
RPW805*	Hook Up Wire (White)	#14	600V	Polyolefin	257°F	900, 2000, 5000
RPW806*	Hook Up Wire (Grn/Yel)	#14	600V	Polyolefin	257°F	900, 2000, 5000
RPW813	Hook Up Wire (Black)	#22	600V	PVC	221°F	900, 2000, 5000
RPW814	Hook Up Wire (White)	#22	600V	PVC	221°F	900, 2000, 5000
RPW815	Hook Up Wire (Grn/Yel)	#22	600V	PVC	221°F	900, 2000, 5000
* Non-Teflor	)®					



RPI Part #RPS381 **OEM Part #** (No OEM Part # Available)

#### HIGH TEMPERATURE SLEEVING

- Sold by the foot (reel NOT included)
- 5/32" ID expands to 3/16" ID
- Temperature rating: -67°F to +392°F
- High current protection

Models: 900, 2000 & 5000

RPI Part #RPT480

**OEM Part #** (No OEM Part # Available)

#### **CABLE TIES (HIGH TEMP)**

- 25 per package
- Size: 1/8" x 4" la.
- Material: Tefzel®; Color: Aqua blue
- Temp rating: Up to 338°F

Models: 900, 2000 & 5000

#### RPI Part #RPT083

**OEM Part #** (No OEM Part # Available)

#### **CABLE TIE (4" WHITE)**

- 25 per package
- Size: 1/8" x 4" la.
- Material: Nylon®; Color: White Models: 900, 2000 & 5000



#### RPI Part #RPT482

**OEM Part #** (No OEM Part # Available)

#### **TERMINAL CRIMP TOOL**

- ~8-1/4"
- · Material: Steel with cushion grip handles
- Wire stripper AWG #10 to #22
- Crimps #10 to #22 insulated and non-insulated terminals; Cuts #4-40 to #10-32 screws
- Includes pliers at tip, wire loop former and wire cutter

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**UPDATED** 03/13

<sup>\*\*</sup> Also Included in: Fuse Kit (RPI Part #RPK520)

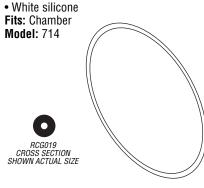
<sup>\*\*\*</sup> Also Included in: Fuse Kit (RPI Part #RPK538)

#### Models: 714 & 750

#### RPI Part #RCG019 **OEM Part** # (No OEM Part # Available)

#### **GASKET**

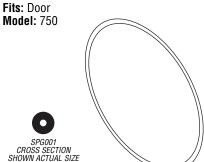
• 7.5" OD x .218" dia. C/S



#### RPI Part #SPG001 OEM Part #P-77117-111

#### **DOOR GASKET (TEFLON® ENCAPSULATED)**

• 7.42" OD x .22" C/S



#### RPI Part #RCB002 **OEM Part** # (No OEM Part # Available)

#### **BELLOWS ASSEMBLY**

· Includes bellows, and compression nut



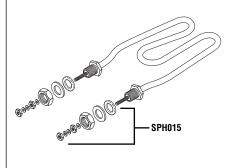
Visit the RPI website www.rpiparts.com

#### RPI Part #SPH002 **OEM Part #P77117-31**

#### **HEATING ELEMENT**

- 1200 W, 120VAC, ~12Ω
- · Includes all parts as shown Fits: Bottom of chamber

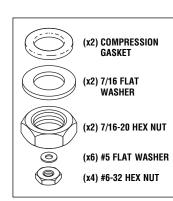
**Model:** 750



#### RPI Part #SPH015 **OEM Part** # (No OEM Part # Available)

#### **HEATER MOUNTING HARDWARE**

· Includes all parts as shown Fits: Heater (RPI Part #SPH002) **Model:** 750



#### **DON'T FORGET!**

#### RPI Part #RPA032

#### **THREADLOCKER 242**

- 5 per package
- .02 fl. oz. per unit
- Prevents rust and corrosion
- · Removable adhesive by Loctite®

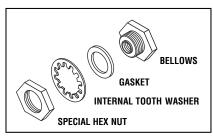
#### RPI Part #RCB003

**OEM Part** # (No OEM Part # Available)

#### THERMAL DIAPHRAGM **BELLOWS ASSEMBLY**

· Includes all parts as shown

Model: 714



#### RPI Part #RCV051

**OEM Part #** (No OEM Part # Available)

#### PRESSURE RELIEF SAFETY VALVE

• Cracking Pressure: 31 PSI

• Brass: 1/8" MPT Model: 714

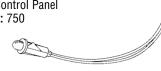


#### RPI Part #SPL011 **OEM Part #P-77117-143**

#### PILOT LIGHT (RED)

• 125VAC, 1/3 W Fits: Control Panel

**Model:** 750

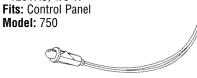


#### RPI Part #SPL012 **OEM Part #P-77117-144**

#### PILOT LIGHT (GREEN)

• 125VAC, 1/3 W

**Model:** 750



#### RPI Part #SPL013 **OEM Part #P-77117-145**

#### PILOT LIGHT (AMBER)

• 125VAC, 1/3 W Fits: Control Panel

**Model:** 750



SECTION 10 PAGE

**UPDATED** 06/10

Models: 714 & 750 (continued)

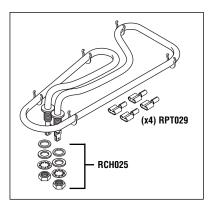
#### RPI Part #RCH118

**OEM Part** # (No OEM Part # Available)

#### **HEATING ELEMENT ASSEMBLY**

- 1136W, 118VAC, ~12Ω
- · Includes all parts as shown
- · Mounts inside chamber

Model: 714



#### RPI Part #RCH119 **OEM Part** # (No OEM Part # Available)

#### ATTACHING HARDWARE

· Includes all part as shown Fits: Heating Element Assembly (RPI Part #RCH118) only

Model: 714



#### RPI Part #SPT004 OEM Part #P-77117-137

#### DIAL THERMOMETER

- Reads: 60° F-300° F/20° C-130° C, 0-27 PSIG
- 1/4" MPT, 2" dia. dial face, 2" Stem

Model: 750

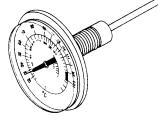
**SECTION** 

**PAGE** 

1601

**UPDATED** 

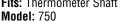
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#### RPI Part #SPB005 **OEM Part #P-77117-119**

#### THERMOMETER BUSHING (SILICONE)

 3 per package Fits: Thermometer Shaft

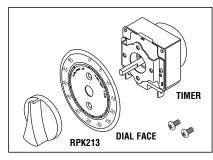


#### RPI Part #RCT048 **OEM Part #P77117-132**

#### TIME SWITCH (60 MIN)

- Use this timer to replace a timer with a built-in bell. This timer will not work in conjunction with machines that utilize an independent buzzer (RPI Part #RCB096)
- 60 minute mechanical time switch
- SPST
- Includes all parts as shown

Model: 750 (S.S. White) & 714 (Spectroline)





#### RPI Part #RPK213

**OEM Part** # (No OEM Part # Available)

Fits: Time Switch (RPI Part #RCT048) only Model: 750 (S.S. White) & 714 (Spectroline)



#### RPI Part #SPV009 OEM Part #P-77117-141

#### **SAFETY VALVE (33 PSI)**

· Cracking Pressure: 33 PSI

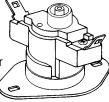
• 1/8" MPT

Fits: Manifold Assembly

**Model:** 750

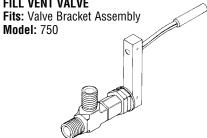
#### RPI Part #SPT010 **OEM Part #P-77117-139 OVERTEMP THERMOSTAT**

- · Manual reset
- Opens @ 300°F
- Includes overtemp thermostat, and (2) terminal



#### RPI Part #SPV006 **OEM Part #P-7717-212**

#### **FILL VENT VALVE**

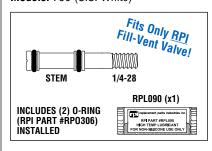


#### RPI Part #RCS097 **OEM Part #** (No OEM Part # Available)

# **VALVE STEM KIT**

- · Includes all parts as shown
- Use to repair Fill Vent Valve (RPI Part #SPV014) which is no longer available Fits: Fill-Vent Valve (RPI Part # SPV014)

Models: 750 (S.S. White)



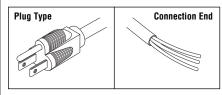
#### RPI Part #PCC004

**OEM Part** # (No OEM Part # Available)

#### POWER CORD WITHOUT CONNECTORS

- 8 ft.
- 16/3 conductor
- Type: HSJO (90°C heater cord)

Fits: Tabletop Sterilizers



# RPI Part #RPT113

#### OEM Part # (No OEM Part # Available)

- **MAX REGISTER THERMOMETER** Mercury
- Lenath: 5-1/2"
- Accuracy Rating: ±1 Division (±2°F)
- Range: 150°F to 350°F
- Includes thermometer,

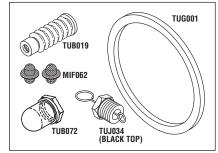




#### RPI Part #TUK121 **0EM Part #02610020\***

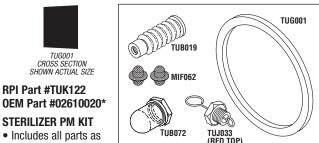
#### STERILIZER PM KIT

· Includes all parts as shown plus a PM



Checklist and PM Sticker for recording the date that these parts were replaced. All parts also sold separately. It's the RPI Advantage!

Models: 1730E/M



#### RPI Part #TUK122 **0EM Part #02610020\***

shown plus a PM

Checklist and PM Sticker for recording the date that these parts were replaced. All parts also sold separately. It's the RPI Advantage! Models: ValueKlave (1730MKV) & 1730EK/MK

Fits 2340M (Serial #8805 and below)

TUJ034 (BLACK TOP)

TUB019



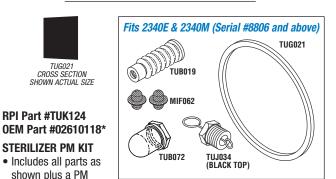
#### RPI Part #TUK123 **0EM Part #02610005\***

#### STERILIZER PM KIT

· Includes all parts as shown plus a PM

Checklist and PM Sticker for recording the date that these parts were replaced. All parts also sold separately. It's the RPI Advantage! Model: 2340M (Serial #8805 and below)

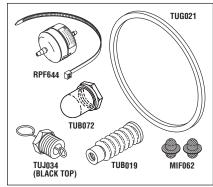
**TUB072** 



Checklist and PM Sticker for recording the date that these parts were replaced. All parts also sold separately. It's the RPI Advantage! Models: 2340E & 2340M (Serial #8806 and above)



TUG021 CROSS SECTION SHOWN ACTUAL SIZE

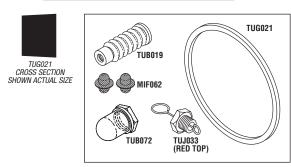


#### RPI Part #TUK125 **0EM Part #02610118\***

#### STERILIZER PM KIT

· Includes all parts as shown plus a PM Checklist and PM Sticker for recording the date that these parts were replaced. All parts also sold separately. It's the RPI Advantage!

Models: EZ9 & 2340EA

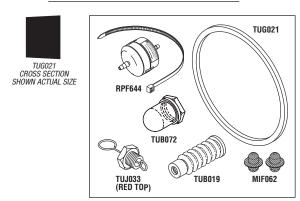


#### RPI Part #TUK126 OEM Part #02610118\*

#### STERILIZER PM KIT

· Includes all parts as shown plus a PM Checklist and PM Sticker for recording the date that these parts were replaced. All parts also sold separately. It's the RPI Advantage!

Models: 2340EK/MK



#### RPI Part #TUK127 **0EM Part #02610118\***

#### STERILIZER PM KIT

• Includes all parts as shown plus a PM Checklist and PM Sticker for recording the date that these parts were replaced. All parts also sold separately. It's the RPI Advantage!

Model: EZ9k & 2340EKA

\* Note: OEM Part # shown references the "Door Gasket only" and does not represent the entire Sterilizer PM Kit.

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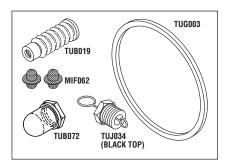
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01/20

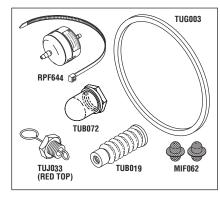
**SECTION** 

#### Models: EZ9, EZ9k, EZ10, EZ10k, ValueKlave (1730MKV)™, 1730, 2340, 2540, 3850 & 3870 Series









#### RPI Part #TUK128 0EM Part #02610023\*

#### STERILIZER PM KIT

• Includes all parts as shown plus a PM Checklist and PM Sticker for recording the date that these parts were replaced. All parts also sold separately. It's the RPI Advantage!

Models: 2540E/M

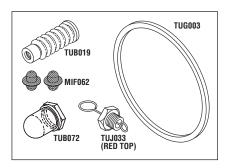
#### RPI Part #TUK129 **0EM Part #02610023\***

#### STERILIZER PM KIT

. Includes all parts as shown plus a PM Checklist and PM Sticker for recording the date that these parts were replaced. All parts also sold separately. It's the RPI Advantage!

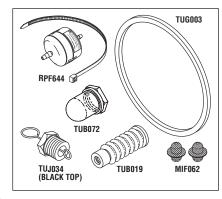
Models: EZ10k & 2540EKA







THG003 CROSS SECTION SHOWN ACTUAL SIZE



#### RPI Part #TUK130 **0EM Part #02610023\***

#### STERILIZER PM KIT

• Includes all parts as shown plus a PM Checklist and PM Sticker for recording the date that these parts were replaced. All parts also sold separately. It's the RPI Advantage!

Models: 2540EK/MK

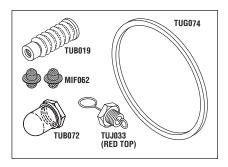
#### RPI Part #TUK133 **0EM Part #02610023\***

#### STERILIZER PM KIT

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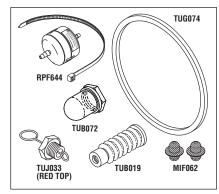
**Models:** EZ10 & 2540EA/EHS







SECTION



#### RPI Part #TUK131 0EM Part #02610019\*

#### STERILIZER PM KIT

• Includes all parts as shown plus a PM Checklist and PM Sticker for recording the date that these parts were replaced. All parts also sold separately. It's the RPI Advantage!

Models: 3850E/M & 3870E/M

#### RPI Part #TUK132 0EM Part #02610019\*

#### STERILIZER PM KIT

. Includes all parts as shown plus a PM Checklist and PM Sticker for recording the date that these parts were replaced. All parts also sold separately. It's the RPI Advantage!

Models: 3850EA & 3870EA

\* Note: OEM Part # shown references the "Door Gasket only" and does not represent the entire Sterilizer PM Kit.

**UPDATED** 01/20

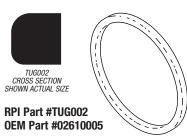
**SECTION** 

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**PAGE** 



Models: EZ9, EZ9k, 2340E/EA/EK/EKA & 2340M & 2340MK (Serial #8806 and above)



DOOR GASKET • 9.42" OD

Model: 2340M (Serial #8805 and below)



#### RPI Part #TUK030 0EM Part #CT241111

#### **DOOR BELLOWS ASSEMBLY KIT**

· Includes all parts as shown

Fits: Door

Models: EZ9, EZ9k, EZ10, EZ10k. Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK. 2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M

#### RPI Part #TUB019

**OEM Part #** (No OEM Part # Available)

#### **DOOR BELLOWS**

· Material: Blue silicone

Fits: Door

Models: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK, 2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M



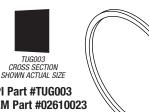
TUG001 CROSS SECTION SHOWN ACTUAL SIZE

RPI Part #TUG001 0EM Part #02610020

#### **DOOR GASKET**

• 7.37" OD

Models: ValueKlave (1730MKV) & 1730E/EK/M/MK



RPI Part #TUG003 0EM Part #02610023

#### **DOOR GASKET**

• 10.59" OD

Models: EZ10, EZ10k & 2540E/EA//EK/EKA/M/MK

& 3870E/EA/EHS/M



#### RPI Part #TUH158 **0EM Part #CT241010**

#### **DOOR BELLOWS HOUSING**

• Size: .57" O.D. x 2.12" lg.

Material: Brass

Models: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK, 2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M

#### RPI Part #TUB064 **0EM Part #CT245010**

#### **DOOR BELLOW HOUSING BOLT**

• 3/8-19 BSPP; Material: Brass

Fits: Door

Models: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK. 2340E/EA/EK/EKA/M/MK, 2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M

#### RPI Part #TUT073 **0EM Part #TEST-3**

- Use to re-tap door bellows housing bolt threads in door
- 3/8-19 BSPP threads
- Use a standard 9/16" open end wrench or a 5/8" socket as a hand tap wrench

Models: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK. 2540E/EA/EHS/EK/EKA/M/MK. 3850E/EA/EHS/M & 3870E/EA/EHS/M

#### RPI Part #TUS014 **OEM Part #** 01910190

#### **DOOR SWITCH**

- Momentary switch
- 15A @ 125-250VAC
- . Includes: Mounting hardware
- 1/4" Tabs

Fits: Front Panel

Models: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK. 2540E/EA/EHS/EK/EKA/M/MK 3850E/EA/EHS/M & 3870E/EA/EHS/M

#### RPI Part #TUB072

**OEM Part** # (No OEM Part # Available)

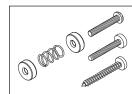
#### **RUBBER BOOT FOR DOOR SWITCH**

- 3/8-32 thread (replaces mounting nut)
- Material: Clear silicone rubber
- Boot protects Door Switch from moisture

Fits: Door Switch

Models: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK. 2540E/EA/EHS/EK/EKA/M/MK,

3850E/EA/EHS/M & 3870E/EA/EHS/M



#### RPI Part #TUA066 OEM Part #CC312036 & CT312036

#### **DOOR SWITCH ACTUATOR**

- This kit now fits all Tuttnauer models
- Use to adjust door switch activation
- Includes all parts as shown

Fits: Door

Models: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK, 2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M

#### RPI Part #TUS146 **OEM Part #SHIM**

#### DOOR SHIM

- Used behind the door gasket
- · Material: Stainless steel
- · Also available: Door Gasket (RPI Part #TUG074)

Fits: Door Groove

Models: 3850E/EA/EHS/M & 3870E/EA/EHS/M

SECTION 10

**PAGE** 

**UPDATED** 01/20

Models: EZ9, EZ9k, EZ10, EZ10k, ValueKlave (1730MKV)™, 1730, 2340, 2540, 3850 & 3870 Series

#### RPI Part #TUK075

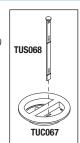
**OEM Part #** (No OEM Part # Available)

# RESERVOIR COVER WITH DIPSTICK

- Includes all parts as shown
- Color: Light gray
  Fits: Water Reservoir
  Models: E70, E70k, E710

**Models:** EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV),

1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK, 2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M



#### RPI Part #TUS068 0EM Part #02550043

#### WATER RESERVOIR DIPSTICK

Color: Light gray

Fits: Water Reservoir Cover

Models: EZ9, EZ9k, EZ10, EZ10k,

Valueklave (1730MKV), 1730E/EK/M/MK,

2340E/EA/EK/EKA/M/MK,

2540E/EA/EHS/EK/EKA/M/MK,

3850E/EA/EHS/M & 3870E/EA/EHS/M

#### RPI Part #TUC067 OEM Part #02550019

#### WATER RESERVOIR/ FILTER COVER

· Color: Light gray

Fits: Depending on the model, this unit fits the Water Reservoir or the opening that houses the air compressor filter Models: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK, 2540E/EA/EHS/EK/EKA/M/MK.

#### RPI Part #TUG022 OEM Part #02610029

#### **WATER RESERVOIR GASKET**

- 6" round bellows style;
- Material: Black silicone

Fits: Water Reservoir

Models: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/FA/FK/FKA/M/MK

2340E/EA/EK/EKA/M/MK, 2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M

#### RPI Part #MIF062

**OEM Part #** (No OEM Part # Available)

#### FILL/VENT MESH CHAMBER FILTER

- 2 per package
- Can be used to filter chamber debris at fill and vent ports
- Material: 30 x 30 mesh (stainless steel)

Fits: Chamber ports

Models: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK, 2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M

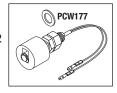
#### RPI Part #TUS088 0EM Part #01630302

#### WATER LEVEL SWITCH

- Includes all parts as shownHorizontal mount
- Fits: Water Reservoir

**Models:** EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EK/EKA,

3850E/EA & 3870E/EA



#### RPI Part #RPF644 0EM Part #03140036

#### **HEPA FILTER**

- 0.30 Micron
- Size: 2.57" dia. x 1.93" lg.
- Accommodates tubing with I.D. of 1/4" 3/8"
- For use with air or gasses only
- Includes all parts as shown

Fits: Water Reservoir/Filter Cover

**Models:** EZ9, EZ9k, EZ10, EZ10k, 2340EA/EKA, 2540EA/EHS/EKA, 3850EA/EHS & 3870EA/EHS

#### RPI Part #TUF058 0EM Part # 04010001/04010002

3850E/EA/EHS/M & 3870E/EA/EHS/M

#### **LEVELING FOOT**

- 2 per package
- M10 threaded stud;
   40mm dia. pad
- Material: Stainless steel stem with black Nylon pad
- Replaces the short stem foot (0EM #04010001) and long stem foot (0EM #04010002)
- Also available: Wrench (Low Profile) (RPI Part #RXT003)

Fits: Front of machine Model: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK, 2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M

# )36 (1 pc) RPT375

# RPI Part #TUF103 OEM Part #FIL175-0006

#### FILTER SCREEN (New Style)

- Size: .70" dia. x 1.26" lg. mesh
- Material: Stainless steel

Fits: Filter Cap Assembly

**Models:** EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA.

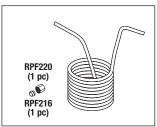
2540E/EA/EK/EKA 3850E/EA & 3870E/EA

#### RPI Part #TUC040 OEM Part #CU836101

#### **CONDENSATION COIL**

- Material: 1/4" Copper
- Includes all parts as shown
   Models: ValueKlave (1730MKV)

& 1730E/EK/M/MK



#### RPI Part #TUC145 0EM Part #CMT387-0029 & CC836101

#### **CONDENSATION COIL**

- Material: 1/4" Copper
- Includes all parts as shown **Fits:** Water Reservoir

Models: 3850E/EA/M &

3870E/EA/M

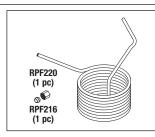
RPF220 (1 pc) © RPF216 (1 pc)

#### RPI Part #TUC041 OEM Part #CT836101 (Before 1993)

#### CONDENSATION COIL

- Material: 1/4" Copper
- Includes all parts as shown
- See **NOTE** below

Models: Only fits units before 1993: 2340E/EA/EK/EKA/M/MK & 2540E/EA/EK/EKA/M/MK

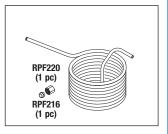


#### RPI Part #TUC063 0EM Part #CT836101 (After 1993)

#### CONDENSATION COIL

- Material: 1/4" Copper
- · Includes all parts as shown
- See **NOTE** below

Models: Only fits units after 1993 (newer units): EZ9, EZ9k, EZ10, EZ10k, 2340E/EA/EK/EKA/M/MK & 2540E/EA/EK/EKA/M/MK

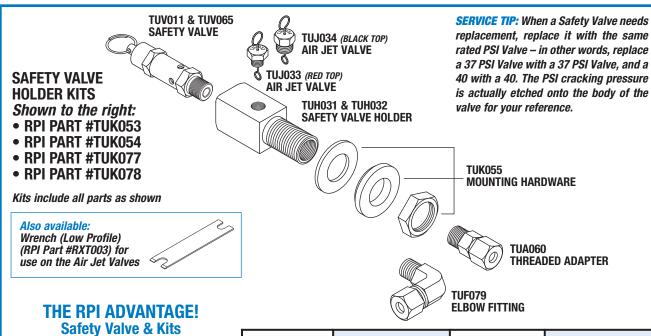


NOTE: Order RPI Part #TUC041 if the Coil joins reservoir at the <u>left rear</u> and vents towards the <u>front</u> of the machine.

Order RPI Part #TUC063 if the Coil joins reservoir at the <u>left front</u> and vents towards the rear of the machine.

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UPDATED

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I Saleiv valve & Kile						
<ul> <li>Safety Valve &amp; Kits</li> <li>Safety Valve now available for 37 PSI and 40 PSI !</li> <li>Updated Safety Valve Kits include both the Elbow Fitting and Threaded Adapter for easy plumbing !</li> </ul>	EZ9/EZ10 1730E/M, 2340E/EA/M & 2540E/EA/EHS/M	3850E/EA/M & 3870E/EA/M		EZ9k, EZ10k, 1730EK/MK/MKV, 2340EK/EKA/MK, & 2540EK/EKA/MK	3850EHS & 3870EHS	
DESCRIPTION & PART #	40 PSI	37 PSI	40 PSI	40 PSI	37 PSI	40 PSI
AIR JET VALVE (10 mm hex) RPI Part # TUJ033 (0EM PART #CB842010) RPI Part # TUJ034 (0EM PART #CT842010)	TUJ034 Black Top	TUJ033 Red Top	TUJ033 Red Top	TUJ033 Red Top	TUJ034 Black Top	TUJ034 Black Top
SAFETY VALVE HOLDER KIT RPI Part #'s TUK053/TUK054/TUK077/TUK078 OEM PART #'s (No OEM Part #'s Available)  • Includes Air Jet Valve, Safety Valve & Safety Valve Holder (see below)	TUK078	TUK053	TUK077	TUK077	TUK054	TUK078
SAFETY VALVE HOLDER RPI Part #TUH031 (0EM PART #CT841010) RPI Part #TUH032 (0EM PART #CT841020)  • Includes Safety Valve Holder, Threaded Adapter, Elbow Fitting & Hardware	TUH032	TUH031	TUH031	TUH031	TUH032	TUH032
SAFETY VALVE (1/4" MPT) RPI Part # TUV011 (0EM PART #03110003) RPI Part # TUV065 (0EM PART #03110002)	TUV065	TUV011	TUV065	TUV065	TUV011	TUV065
THREADED ADAPTER RPI Part #TUA060 OEM PART # (No OEM Part #'s Available)	TUA060	TUA060	TUA060	TUA060	TUA060	TUA060
ELBOW FITTING RPI Part #TUF079 OEM PART # (No OEM Part #'s Available)	TUF079	TUF079	TUF079	TUF079	TUF079	TUF079
MOUNTING HARDWARE (FOR SAFETY VALVE HOLDER) RPI Part #TUK055 OEM PART # (No OEM Part #'s Available)  • Includes Flat Washer, Shoulder Washer and Nut	TUK055	TUK055	TUK055	TUK055	TUK055	TUK055

RPI Part #RPT579
OEM Part # (No OEM Part # Available)

# 1/4" TEFLON THREAD SEALING TAPE

- 5 per package
- 1/4" x 260" per unit



#### RPI Part #RPT580

**OEM Part #** (No OEM Part # Available)

# 1/2" TEFLON THREAD SEALING TAPE

- 5 per package
- 1/2" x 260" per unit



#### RPI Part #RPA369

**OEM Part #** (No OEM Part # Available)

#### **THREADLOCKER 545**

- 5 per package; .02 fl. oz. per unit
- Temperature range of -65°F to 300°F (-54°C to 149°C)
- Seals operating pressures up to 10,000 PSI;
  For use on all pneumatic fittings

# RPI Part #RPA459

**OEM Part #** (No OEM Part # Available)

#### **PIPE SEALANT 567**

- .20 fl. oz. (6 ml) per unit
- Temperature range: -65°F to 400°F (-54° to 204°C)
- MSDS and Technical
   Data Sheet
   available on
   website

SECTION 10

1704

UPDATED 01/20

#### **HEATING ELEMENTS & HARDWARE**

# Stainless Steel Mounting Strap with Copper Heater Sheath! | Includes Heater Hardware (RPI Part #TUH052) | Reproze (2 pcs) | Reproze (2 pc

RPI Part #	OEM Part #	Description	Chamber Diameter	Fits Model(s)
HEATE	R ELEMENTS			
TUH027	01720001	Heater Element • 350W, 120V (41Ω)	7"	Fits only 120VAC units: 1730E/M
TUH004	01720011	Heater Element • 450W, 120V (32Ω)	7"	Fits only 120VAC units: ValueKlave (1730MKV) & 1730E/EK/M/MK
TUH016	01720012	Heater Element • 450W, 230V (117Ω)	7"	Fits only 230VAC units: ValueKlave (1730MKV) & 1730E/EK/M/MK
TUH005	01720002	Heater Element • 350W, 120V (41Ω)	9"	Fits only 120VAC units: EZ9 & 2340E/EA/M
TUH017	01720013	Heater Element • 550W, 230V (96Ω)	9"	Fits only 230VAC units: EZ9, EZ9k & 2340E/EA/EK/EKA/M/MK
TUH006	01720003	Heater Element • 350W, 120V (41Ω)	10"	Fits only 120VAC units: EZ10 & 2540E/EA/M
TUH018	01720014	Heater Element • 550W, 230V (96Ω)	10"	Fits only 230VAC units: EZ10, EZ10k & 2540E/EA/EK/EKA/M/MK
TUH147	HEA009-0008	Heating Element • 500W, 230V (105Ω)	16"	Fits only 230VAC units: 3870E/EA/M
TUH148	HEA009-0007	Heating Element • 600W, 230V (88Ω)	16"	Fits only 230VAC units: 3850E/EA/M

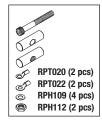
RPI Part #TUH052

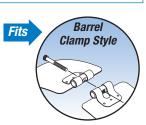
**OEM Part #** (No OEM Part # Available)

#### **HEATER HARDWARE**

- Stainless steel
- Included with all RPI Heater Elements listed above

Fits: Barrel Style Mounting Systems





#### Also Available ...

RPI Part #TUH015

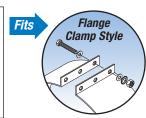
OEM Part # (No OEM Part # Available)

#### ATTACHING HARDWARE

• Stainless steel

**Fits:** Flange Style Mounting Systems





#### RPI Part #TUT155 0EM Part #THE005-0012

#### **OVERTEMP THERMOSTAT**

- · Automatic reset
- Opens at 150°C (302°F), Closes at 115°C (115°F)
- 15A @120VAC; 10A @ 220VAC; 1/4" Tabs Fits: Between Heating Element and Chamber Models: Valueklave (1730MKV) & 1730M/MK

#### RPI Part #TUT038 0EM Part #01620004

#### SAFETY THERMOSTAT (MANUAL RESET)

- Preset 450°F (230°C)
- Stainless steel bulb and capillary tube
- Includes mounting hardware
   Fits: Mounting Bracket in Rear of Machine

Models: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK, 540E/EA/EK/EKA/M/MK, 3850E/EA/M & 3870E/EA/M

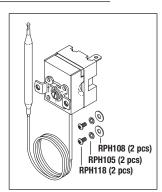
#### RPI Part #TUS035 0EM Part #01620301 OVER TEMPERATURE

# • Opens @ 374°F (190°C);

- Upens @ 374°F (190°C); Closes @ 350°F (177°C)
- Factory calibrated
- Includes all parts as shown
- Fits only units prior to 1993

Fits: Heater Band

Models: 1730EK/MK, 2340EK/MK & 2540EK/MK



IMPORTANT NOTE

Only fits units

prior to 1993

#### RPI Part #TUT039 OEM Part #01620103

#### **SAFETY THERMOSTAT (AUTOMATIC RESET)**

- Preset 360°F (180°C)
- Stainless steel bulb and capillary tube
- Includes mounting hardware

Fits: Mounting bracket in Rear of Machine Models: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK, 2540E/EA/EK/EKA/M/MK, 3850E/EA/M & 3870E/EA/M

SECTION 10 PAGE

UPDATED 01/20

#### RPI Part #TUG012 0EM Part #02300011

#### PRESSURE GAUGE WITH INDICATOR

- 2-1/2" dia.; Dial reads: 0-60 PSIG (0-307°F)
- Port: 1/2-19 BSPP center back mount / 3/16" compression fitting
- Max. indicator pointer resettable
- Includes: Mounting bracket and hardware Fits: Front Panel

Models: ValueKlave (1730MKV), 1730M/MK, 2340M/MK, 2540M/MK, 3850M & 3870M



#### RPI Part #TUG020 0EM Part #02300012

#### PRESSURE GAUGE

- 1-1/2" dia.; Dial reads: 0-500 kPa abs.; -30" Ha to +60 PSI
- Port: 1/8-28 BSPP center back mount / 3/16" compression fitting
- Includes: Mounting bracket and hardware Fits: Door or Front Panel

Models: ValueKlave (1730MKV), 1730MK, 2540EHS, 3850EHS & 3870EHS



#### **OEM Part #01910172 POWER SWITCH**

RPI Part #TUS009

- Rocker switch (On-Off), Legend: I/O; Green lens
- 16A @ 125-250VAC; DPST; 1/4" Tabs
- Panel cutout: 1.185" x .874"

Fits: Front Panel Cut-Out Models: EZ9, EZ9k, EZ10, EZ10k, ValueKlave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK,

2540E/EA/EK/EKA/M/MK, 3850E/EA/M & 3870E/EA/M

#### RPI Part #TUL136 **0EM Part #01910261**

#### **SIGNAL LIGHT** (AMBER 220V)

- 250VAC; Neon
- 8" lg. #22 AWG wires; 5/16" dia. mounting hole Fits: Front Panel

Models: Only fits the 230VAC units: ValueKlave (1730MKV), 1730M/MK, 2340M/MK, 2540M/MK, 3850M & 3870M



#### **SIGNAL LIGHT** (GREEN 220V)

- 250VAC; Neon
- 8" lg. #22 AWG wires; 5/16" dia. mounting hole

Fits: Front Panel

Models: Only fits the 230VAC units: ValueKlave (1730MKV), 1730M/MK, 2340M/MK, 2540M/MK, 3850M & 3870M

SPEED NUT

SPEED NUT

III

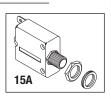


#### RPI Part #TUB048 **OEM Part #01910099**

#### **CIRCUIT BREAKER (7A)**

- 7 AMPS; 1/4" Tabs
- · Includes all parts as shown

Models: Only fits the 230VAC units: ValueKlave (1730MKV) & 1730E/EK/MK



#### RPI Part #TUB047 **OEM Part #01910100**

#### **CIRCUIT BREAKER (15A)**

- 15 AMPS; 1/4" Tabs
- · Includes all parts as shown

Models: ValueKlave (1730MKV), 1730M/MK, 2340M/MK & 2540M/MK

#### RPI Part #MDL021 0EM Part #01910257

#### **SIGNAL LIGHT** (AMBER 125V)

- 125VAC; Neon
- 18" lg. wires with 1/4" guick disconnect terminals; 5/16" dia. mounting hole
- Includes (1) speed nut Fits: Control Panel

Models: Only fits the 120VAC units: ValueKlave (1730MKV), 1730M/MK, 2340M & 2540M



Fits: Rear Panel

Models: EZ9, EZ9k, EZ10, EZ10k, ValueKlave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK, 2540E/EA/EK/EKA/M/MK,



RPI Part #TUB024 **OEM Part #01910097** 

#### **CIRCUIT BREAKER (10A)**

3850E/EA/M & 3870E/EA/M

• 10 AMPS; 1/4" Tabs Fits: Rear Panel

Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK. 2340E/EA/EK/EKA. 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA

#### RPI Part #MDL022 **0EM Part #01910258**

#### SIGNAL LIGHT (GREEN 125V)

- 125VAC; Neon
- 18" lg. wires with 1/4" quick disconnect terminals; 5/16" dia. mounting hole
- Includes (1) speed nut Fits: Control Panel

Models: Only fits the 120VAC units: ValueKlave (1730MKV), 1730M/MK, 2340M & 2540M

#### OEM Part #02819993 AC INLET RECEPTACLE

RPI Part #RPR583

• 15A @ 250VAC; 1/4" Tabs

Fits: Receptacles

Models: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK, 2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M



#### **RPI Part #TUC028 OEM Part #02819995**

#### **POWER CORD**

- 14/3 SJT; 105°C; 15A @ 125VAC
- Plug Type: NEMA 5-15P; 10' lg.
- Connector Type: EN60320-C13R Right

Fits: Power Entry Module

Models: Only fits the 120VAC units: EZ9, EZ10. ValueKlave (1730MKV). 1730E/EK/M/MK, 2340E/EA/M & 2540E/EA/EHS/M





#### RPI Part #RPC582 0EM Part #02819996

#### **POWER CORD**

- 14/3 SJT; 105°C; 15A @ 220VAC
- Plug Type: NEMA 6-15P; 12' lg.
- Connector Type: EN60320-C13R Right

Fits: AC Inlet Receptacle

Models: Only fits the 230VAC units: EZ9, EZ9k, EZ10, EZ10k, ValueKlave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK, 2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M

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**UPDATED** 01/20

Models: EZ9, EZ9k, EZ10, EZ10k, ValueKlave (1730MKV)™, 1730, 2340, 2540, 3850 & 3870 Series

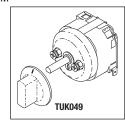
#### RPI Part #TUT008 0EM Part #01910011 & 01910005

#### TIMER (60 MINUTE)

- 60 Minutes, Bell alert
- 16A @ 250VAC; SPST
- 1/4" Tabs
- Includes: Knob (RPI Part #TUK049) and mounting hardware

Fits: Front Panel

Models: ValueKlave (1730MKV), 1730M/MK, 2340M/MK, 2540M/MK, 3850M & 3870M



#### RPI Part #TUK049 0EM Part #02450002

#### **TIMER & MULTI-PURPOSE VALVE KNOB**

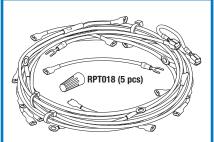
Fits: Front Panel Controls for Timer and Multi-Purpose Valve (1/4" dia. 'D' Flat Shaft) Models: ValueKlave (1730MKV), 1730M/MK, 2340M/MK, 2540M/MK, 3850M & 3870M



Orientation of D Flat



**NOTE:** Existing connections should accommodate most units manufactured after Jan, 1993. However some modifications may be necessary. Modification instructions are included with parts.



#### RPI Part #TUH043 OEM Part #CU900012

#### **WIRE HARNESS**

• Includes all parts as shown **Models:** 1730M/MK

#### RPI Part #TUH044 OEM Part #CT900012

#### **WIRE HARNESS**

• Includes all parts as shown **Models:** 2340M/MK & 2540M/MK

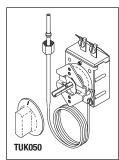
#### RPI Part #TUT007 0EM Part #01620101

#### **CONTROL THERMOSTAT**

- 30" copper capillary tube with 3/16" dia.
   x 5-1/2" lg. copper bulb; Operates from 0 to 32 PSIG
- This is a "Pressure Stat" type device. The bulb is open ended.
- · Includes all parts as shown
- Does **NOT** include the stop plate
- Also available: Thermostat Stop Plate (RPI Part #TUP062)

Mounts: To Rear Steam Manifold Assembly Models:

ValueKlave (1730MKV), 1730M/MK, 2340M/MK, 2540M/MK, 3850M & 3870M



**SERVICE TIP:** Do Not through the original stop plate away! Safe it for reuse with the new Control Thermostat.

#### RPI Part #TUP062 0EM Part #CT910020

#### THERMOSTAT STOP PLATE

- Material: Stainless steel
- Designed to allow the control thermostat knob to start and stop within the scale printed on the front panel.
- Also available: Control Thermostat (RPI Part #TUT007)

Fits: Control Thermostat Models: ValueKlave (1730MKV), 1730M/MK, 2340M/MK, 2540M/MK, 3850M &

3870M



#### RPI Part #TUK050 0EM Part #02450003

#### THERMOSTAT KNOB

Fits: Thermostat (1/4" dia. 'D' Flat Shaft) Models: ValueKlave (1730MKV), 1730M/MK, 2340M/MK, 2540M/MK, 3850M & 3870M





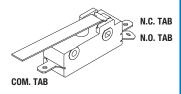
SERVICE TIP: If unit is to be upgraded from the old style Microswitches (Cherry E11- Grey or E13-Black) to the new style Microswitch (Cherry D48X-Grey or Red and Grey), then the Microswitch Kit (RPI Part #TUK061) must be used. The Kit includes the spacers and hardware that are necessary to upgrade from the old style to the new style Microswitches.

#### RPI Part #TUS013 0EM Part #01910191

#### **MICROSWITCH (CHERRY E13/BLACK)**

- 15A @ 125-250VAC; 1/4" Tabs
- Cherry E13 (Black)
- Old large style switch **Fits:** Multi-Purpose Valve

**Models:** ValueKlave (1730MKV), 1730M/MK, 2340M/MK, 2540M/MK, 3850M & 3870M



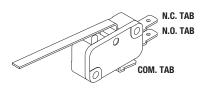
#### RPI Part #TUS057 0EM Part #ELE036-0012

#### **MICROSWITCH**

- 26A @ 125-250VAC; 1/4" Tabs
- · New current small style switch
- Included in: Microswitch Kit (RPI Part #TUK061) and Multi-Purpose Valve (RPI Part #'s TUV025, TUV097 & TUV098)

Fits: Multi-Purpose Valve

**Models:** ValueKlave (1730MKV), 1730M/MK, 2340M/MK, 2540M/MK, 3850M & 3870M



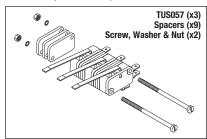
#### RPI Part #TUK061 0EM Part #01910197

#### MICROSWITCH KIT

- · Includes all parts as shown
- Included in: Multi-Purpose Valve (RPI Part #'s TUV025, TUV097 & TUV098)

Fits: Multi-Purpose Valve

**Models:** ValueKlave (1730MKV), 1730M/MK, 2340M/MK, 2540M/MK, 3850M & 3870M



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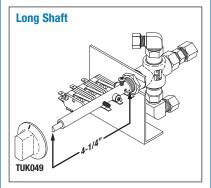
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THE RPI ADVANTAGE!
Now you have a choice.
Replace the entire Valve or repair it with the RPI Valve Repair Kit!

# IMPORTANT NOTE REGARDING THE MULTI-PURPOSE VALVE & VALVE REPAIR KITS THAT FIT THE VALUEKLAVE (1730MKV)

The Multi-Purpose Valves and Valve Repair Kits shown below fit only those sterilizers where the Valve is installed on the right side of the machine. The **length of the shaft** (short or long) as well as the **direction of the pipe fittings** will determine which of the Valves or Valve Repair Kits is needed.

# ValueKlave 1730MKV, 1730, 2340, 2540, 3850 & 3870 Series



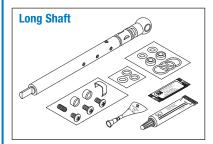
#### RPI Part #TUV025 0EM Part #CT810013

#### **MULTI-PURPOSE VALVE**

- See IMPORTANT NOTE above
- Valve includes Long Shaft Assembly
- Includes: Valve Assembly, New Style Microswitch (Cherry D48X/Grey) (RPI Part #TUS057) and Knob (RPI Part #TUK049)
- Also available: Repair Kit (MPV) (RPI Part #TUK037) and Microswitch Kit (RPI Part #TUK061)

**Fits:** Front Panel, Right Side of Machine with Square Door

**Model:** ValueKlave (1730MKV), 1730M/MK, 2340M/MK, 2540M/MK, 3850M & 3870M



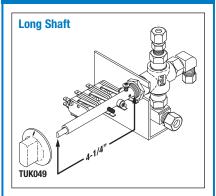
# RPI Part #TUK037 OEM Part # (No OEM Part # Available)

#### **REPAIR KIT (MPV)**

- See IMPORTANT NOTE above
- Use this Kit to repair Multi-Purpose Valve Assemblies with the *Long* shaft
- Includes all parts as shown

Fits: Front Panel, Right Side of Machine Model: ValueKlave (1730MKV), 1730M/MK, 2340M/MK, 2540M/MK, 3850M & 3870M

#### ValueKlave 1730MKV



#### RPI Part #TUV097 OEM Part #CMT173-0031

#### **MULTI-PURPOSE VALVE**

- See IMPORTANT NOTE above
- Valve includes Long Shaft Assembly
- Includes: Valve Assembly, New Style Microswitch (Cherry D48X/Grey) (RPI Part #TUS057) and Knob (RPI Part #TUK049)
- Also available: Repair Kit (MPV) (RPI Part #TUK037) and Microswitch Kit (RPI Part #TUK061)

Fits: Front Panel, Right Side of Machine with Square Door

Model: ValueKlave (1730MKV)

# Long Shaft

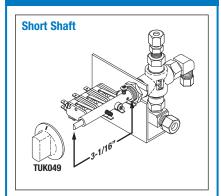
# RPI Part #TUK037 OEM Part # (No OEM Part # Available)

#### **REPAIR KIT (MPV)**

- See IMPORTANT NOTE above
- Use this Kit to repair Multi-Purpose Valve Assemblies with the *Long* shaft
- Includes all parts as shown

**Fits:** Front Panel, Right Side of Machine **Model:** ValueKlave (1730MKV)

#### ValueKlave 1730MKV



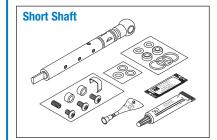
#### RPI Part #TUV098 OEM Part #CMT173-0031

#### **MULTI-PURPOSE VALVE**

- See IMPORTANT NOTE above
- Valve includes Short Shaft Assembly
- Includes: Valve Assembly, New Style Microswitch (Cherry D48X/Grey) (RPI Part #TUS057) and Knob (RPI Part #TUK049)
- Also available: Repair Kit (MPV) (RPI Part #TUK099) and Microswitch Kit (RPI Part #TUK061)

**Fits:** Front Panel, Right Side of Machine with Round Door

Model: ValueKlave (1730MKV)



#### RPI Part #TUK099

**OEM Part #** (No OEM Part # Available)

#### REPAIR KIT (MPV)

- See *IMPORTANT NOTE* above
- Use this Kit to repair Multi-Purpose Valve Assemblies with the *Short* shaft
- Includes all parts as shown

**Fits:** Front Panel, Right Side of Machine **Model:** ValueKlave (1730MKV)

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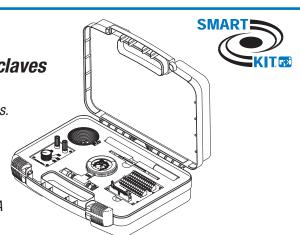
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Diagnostic Smart Kit® For Servicing Tuttnauer® Automatic Autoclaves RPI Part #TUK108 (OEM Part #TEST-9)

• Calibrate/verify displayed pressure and temperature values.

- Check and monitor all test point values from the AJUNC or ANL boards.
- Plus, Kit includes a durable plastic case and a troubleshooting information booklet.

Model: EZ9, EZ9K, EZ10, EZ10K, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA



#### Kit includes all parts shown below!

# RPI Part #TUT114 0EM Part #TEST-7

#### SIMULATOR (PT-100)

- For Temperature Sensor calibration (simulates high and low temperatures)
- Use with Wire Harness No. 1, 2, or 3 (RPI Part #TUH111, TUH112, or TUH113) depending on the model number.



#### RPI Part #TUB109 OEM Part #TEST-1

#### **TEST POINT BOARD**

 Use with Ribbon Cable (RPI Part #TUC117)



# RPI Part #TUC117 OEM Part # (No OEM Part # Available)

#### **RIBBON CABLE**

 Use with Test Point Board (RPI Part #TUB109)



# RPI Part #RPC476

**OEM Part #** (No OEM Part # Available)





#### RPI Part #TUH111

**OEM Part #** (No OEM Part # Available)

#### **WIRE HARNESS (No. 1)**

- Small-sized 2 Pin Connector without jumper
- Use with Simulator (PT-100) (RPI Part #TUT114)

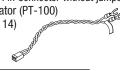


#### RPI Part #TUH112

**OEM Part #** (No OEM Part # Available)

#### WIRE HARNESS (No. 2)

- Medium-sized 2 Pin Connector without jumper
- Use with Simulator (PT-100) (RPI Part #TUT114)

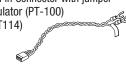


#### RPI Part #TUH113

**OEM Part** # (No OEM Part # Available)

#### **WIRE HARNESS (No. 3)**

- · Large-sized 3 Pin Connector with jumper
- Use with Simulator (PT-100) (RPI Part #TUT114)



#### RPI Part #RPT460

**OEM Part #** (No OEM Part # Available)

#### TRIM POT ADJUSTMENT TOOL

 5" Long; Plastic with stainless steel blades



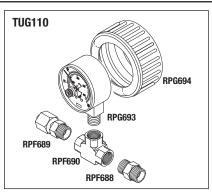
#### RPI Part #RPT113

**OEM Part** # (No OEM Part # Available)

#### MAX REGISTER THERMOMETER

- Use for temperature verification in sterilizers
- Dual Scale: 150°F to 350°F (65°C to 177°C)





#### RPI Part #TUG110 0EM Part #TEST-2

#### PRESSURE GAUGE (TEST)

• Includes all parts as shown - see descriptions of parts below

Fits: Chamber manifold

#### RPI Part #RPG693

#### PRESSURE GAUGE

- Size: 2.5" dia.; 0-60 PSI/0-400 KPA scale
- Port: 1/4" MPT bottom mount
- Maximum indicating pointer for the highest PSI reading

#### RPI Part #RPG694

#### **GAUGE GUARD**

- Fits 2.50" dia. x 1" thk. gauge with lower or center back mount connections
- · Soft rubber; Color: Blue

#### RPI Part #RPF688

#### MALE CONNECTOR (3/16" TUBE x 1/4" MPT)

Material: Brass

#### RPI Part #RPF689

#### TUBE ADAPTER (3/16" TUBE x 1/4" MPT)

• Material: Brass

#### RPI Part #RPF690

#### TEE FITTING

• Material: Brass; Size: 1/4" x 1/4" x 1/4" FPT

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FAX: (818) 882-7028 • E-MAIL: order@rpiparts.com • WEBSITE: www.rpiparts.com



#### RPI Part #TUC144 0EM Part #02830105

#### **RIBBON CABLE**

- 40 pin (2 x 20) IDC connector with a 12" lg. cable
- Connects the Display Board (PREDG) with Blue LCD (RPI part #TUB161) or Display Board (PREDG) with Green LCD (RPI Part #TUB162) to the PCB AJUNC-3 (RPI Part #TUB154)

**Models:** EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA

#### RPI Part #RPT962 OEM Part # (No OEM Part # Available)

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#### **CHIP EXTRACTOR**

- Specially designed tool for easy removal of PLCC type devices from their sockets
- Also available: Grounding Strap (RPI Part #RPS998)



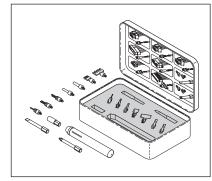
Perfect for removing and installing the main processor chip for the display board!

RPI Part #RPS998 OEM Part # (No OEM Part # Available)

#### GROUNDING STRAP

 Specifically designed for grounding to an ESD work bench or a chassis to help reduce static discharge

Perfect for reducing static discharge when working on fragile electrical components!



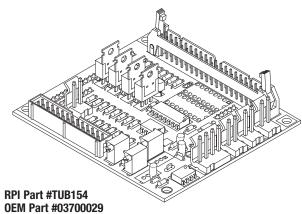
RPI Part #RPK961 OEM Part #

# (No OEM Part # Available) TERMINAL TOOL KIT

 Tools made specifically for easy removal of terminals from 4 and 8 pin EPS (12V), ATX, Molex, TE/Amp, JST and PCI-E connectors

Perfect for removing terminals from connectors!

**SERVICE TIP:** The PC Board (AJUNC 3) **MUST** be calibrated upon installation or whenever the Pressure Transducer or Temp Sensor (PT-100) is replace. All of the tools needed to calibrate the PC Board are included in the RPI Diagnostic Smart Kit® (RPI Part #TUK108) - See Page 10 -1709.



# PC BOARD (AJUNC-3)

- This board **MUST** be calibrated upon installation.
- Also available: Ribbon Cable (RPI Part #TUC144)

Fits: Electronics Bay

Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA

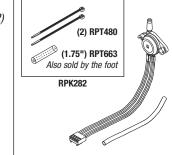
#### RPI Part #TUS093 0EM Part #01610501

#### **TEMP SENSOR (PT-100)**

- 100Ω @ 25°C
- Includes: PTFE Ferrule, Compression Nut (RPI Part #RPF220), two wire connector housing, and crimped contacts

Fits: Chamber Manifold, AJUNC 3 PCB at the J11 connector Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA

Our Pressure Transducer also includes the Pressure Tube Kit (RPI Part #RPK282) It's the RPI advantage!



#### RPI Part #TUT092 0EM Part # 01630101 (AJUNC 2 PCB) & 01630101-1 (AJUNC 3 PCB)

#### PRESSURE TRANSDUCER

- Direct replacement for use with the AJUNC 3 PCB and also can be used to repair Pressure Transducer Assembly for the AJUNC 2 PCB
- Includes: Pressure Tube Kit (RPI Part #RPK282)

Fits: AJUNC 2 PCB & AJUNC 3 PCB

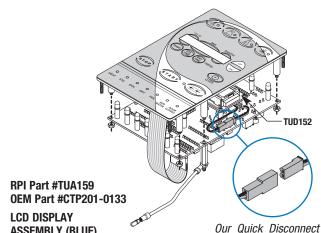
**Models:** EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA

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**ASSEMBLY (BLUE)** 

- See Important Note below
- Includes all parts as shown Also available: Ribbon Cable
- (RPI Part #TUC144)

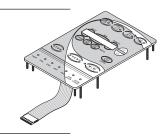
Fits: Front Panel

Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA

RPI Part #TUK150 0EM Part #03700027-1

**KEYPAD (BLUE)** 

- Size: 6.50" x 4.00"
- · Material: Keypad with aluminum backing panel



wiring system makes

for easy replacement

It's the RPI advantage!

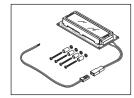
of the LCD Display.

RPI Part #TUD152 **0EM Part #CTP201-0168** 

LCD DISPLAY (BLUE)

- +5VDC, 16 character, single line
- · Includes all parts as shown Fits: Display Board (PREDG) with

Blue LCD

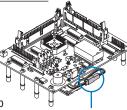


RPI Part #TUB161 **OEM Part #CTP000-0133** 

**DISPLAY BOARD (PREDG)** WITH BLUE LCD

- See *Important Note* below
- Includes: LCD Display (Blue) (RPI Part #TUD152) and Clock Chip (With Battery) (RPI Part #TUC107)

Fits: Display Panel



Quick Disconnect It's the RPI Advantage!

RPI Part #TUC107 **0EM Part #0180202** 

**CLOCK CHIP (WITH BATTERY)** 

- 24 PIN package
- Includes all parts as shown
- After the Clock Chip (With Battery) is installed, the machine must be reprogrammed

Fits: Display Board (PREDG) with Blue LCD & Display Board (PREDG) with Green LCD

RPT661 (1 pc)

TUD153 **RPI Part #TUA160 0EM Part #03700026** 

**LCD DISPLAY ASSEMBLY (GRAY)** 

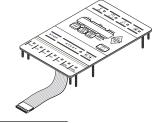
- See Important Note below
- Includes all parts as shown
- · Also available: Ribbon Cable (RPI Part #TUC144)

Fits: Front Panel

Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA

RPI Part #TUK151 0EM Part #3700027

- **KEYPAD (GRAY)** • Size: 6.50" x 4.00'
- · Material: Keypad with aluminum backing panel



Our Quick Disconnect

wiring system makes

for easy replacement

It's the RPI advantage!

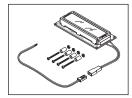
of the LCD Display.

RPI Part #TUD153 0EM Part #4400317

LCD DISPLAY (GREEN)

- +5VDC, 16 character, single line
- · Includes all parts as shown

Fits: Display Board (PREDG) with Green LCD

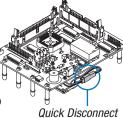


**RPI Part #TUB162 OEM Part #03700024** 

**DISPLAY BOARD (PREDG)** WITH GREEN LCD

- See Important Note below
- Includes: LCD Display (Green) (RPI Part #TUD153) and Clock Chip (With Battery) (RPI Part #TUC107)

Fits: Display Panel



It's the RPI Advantage!

RPT661

(1 pc)

RPI Part #TUC107 0EM Part #0180202

**CLOCK CHIP (WITH BATTERY)** 

- 24 PIN package
- Includes all parts as shown
- After the Clock Chip (With Battery) is installed, the machine must be reprogrammed Fits: Display Board (PREDG) with Blue LCD

& Display Board (PREDG) with Green LCD

Important Note: These boards do not contain the main processor chip! It is recommended that you use a Chip Extractor (RPI Part #RPT962) and Grounding Strap (RPI Part #RPS998) to remove the processor chip from your old board to install on the new board.

SECTION 10

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**UPDATED** 01/20

**RPI Part #TUV085** 

• 6mm orifice

Fits: Fill Valve

• Ports: 1/4 FPT

**OEM Part #01810103** 

**SOLENOID VALVE (6mm)** 

· Material: Brass body;

EPDM plunger seat

• Includes: Magnetic Coil (12W)

(RPI Part #TUC087), Solenoid Valve

Repair Kit (RPI Part #TUK086) and Wire

Connector w/Gasket (RPI Part #TUC084)

Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK.

2340E/EA/EK/EKA. 2540E/EA/EK/EKA. 3850E/EA & 3870E/EA

#### RPI Part #TUV081 0EM Part #01810101

# **SOLENOID VALVE (3mm)**

- 3mm orifice
- Ports: 1/4 FPT
- · Material: Brass body, Viton® plunger seat
- Also available: Magnetic Coil (10W) (RPI Part #TUC083), Solenoid Valve Repair Kit (RPI Part #TUK082) and Wire Connector w/Gasket (RPI Part #TUC084)

Fits: Air Valve, Exhaust Valve and Air-Outlet Valve

Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK,

2340E/EA/EK/EKA. 2540E/EA/EK/EKA. 3850E/EA & 3870E/EA



15 ADC

10W

#### RPI Part #TUK082 **0EM Part #01810903**

#### **SOLENOID VALVE REPAIR KIT (3mm)**

- · Repair kit for 3mm orifice Solenoid Valve
- Viton® plunger seat
- · Includes all parts as shown

Fits: Air Valve, Exhaust Valve and Air-Outlet Valve Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK,

2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA



#### RPI Part #TUK086 **0EM Part #01810904**

#### **SOLENOID VALVE REPAIR KIT (6mm)**

- Repair kit for 6mm orifice Solenoid Valve
- EPDM plunger seat
- · Includes all parts as shown

Fits: Fill Valve

Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK,

2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA

#### RPI Part #TUC083 **OEM Part #01810102**

#### **MAGNETIC COIL (10W)**

• 12VDC; 10W

Fits: Air Valve, Exhaust Valve and Air-Outlet Valve Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK,

2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA



#### RPI Part #TUC084 0EM Part #01810909/01810910

#### **WIRE CONNECTOR WITH GASKET**

 Includes all parts as shown Fits: Air Valve, Exhaust Valve, Air-Outlet Valve and Fill Valve

Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK,

2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA

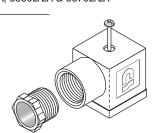
#### **RPI Part #TUC087 0EM Part #01810905**

#### **MAGNETIC COIL (12W)**

• 12VDC; 12W Fits: Fill Valve

Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK,

2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA



#### RPI Part #TUC084 OEM Part #01810909/01810910

#### WIRE CONNECTOR WITH GASKET · Includes all parts as shown

Fits: Air Valve, Exhaust Valve,

Air-Outlet Valve and Fill Valve

Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK,

2340E/EA/EK/EKA. 2540E/EA/EK/EKA. 3850E/EA & 3870E/EA

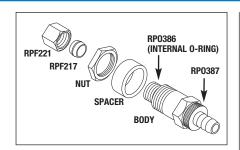
#### RPI Part #TUV042 **0EM Part #CT844180**

#### **DRAIN VALVE ASSEMBLY**

- · Includes all parts as shown
- 3/8" barb x 5/16" tube
- Also available: Tubing (3/8" ID x 5/8" OD Clear) (RPI Part #RPH285) and O-Ring Lubricant (RPI Part #RPL615)

Models: EZ9, EZ9k, EZ10, EZ10k, ValueKlave (1730MKV), 1730E/EK/M/MK,

2340E/EA/EK/EKA/M/MK, 2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M



#### RPI Part #RPH285 **0EM Part #02620016A**

#### TUBING (3/8" ID x 5/8" OD CLEAR)

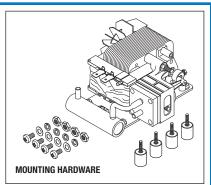
- Sold by the foot (reel not included)
- Material: Clear PVC

Models: EZ9, EZ9k, EZ10, EZ10k, ValueKlave (1730MKV), 1730E/EK/M/MK,

2340E/EA/EK/EKA/M/MK, 2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M

**SECTION** 

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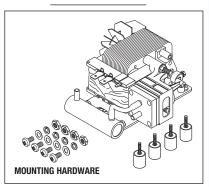
#### RPI Part #TUP100 0EM Part #02200051

#### AIR PUMP (115VAC)

- 115VAC, 60 Hz.: 1/4" Tabs
- · Includes all parts as shown
- Also available: Air Pump Repair Kit (RPI Part #TUK102)

Fits: Machine Base

Models: Only fits the 120VAC units: EZ9, EZ10, 2340EA & 2540EA



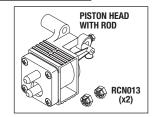
#### RPI Part #TUP101 0EM Part #02200052

#### AIR PUMP (230VAC)

- 230VAC, 60 Hz.; 1/4" Tabs
- · Includes all parts as shown
- Also available: Air Pump Repair Kit (RPI Part #TUK102)

Fits: Machine Base

Models: Only fits the 230VAC units: EZ9, EZ9k, EZ10, 2340EA/EKA, 2540EA, 3850EA & 3870EA



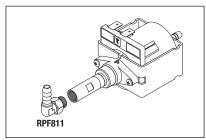
RPI Part #TUK102 **OEM Part #** (No OEM Part # Available)

#### AIR PUMP REPAIR KIT

· Includes all parts as shown

Fits: Air Pump

Models: EZ9, EZ9k, EZ10, EZ10k, 2340EA/EKA, 2540EA/EK/EKA, 3850EA & 3870FA



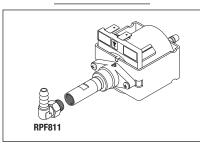
#### RPI Part #TUP089 **OEM Part #PUM055-0005**

#### **WATER PUMP (120VAC)**

- 1/4" Tabs
- Includes: Swivel Elbow Fitting (RPI Part #RPF811)
- Input: 1/4" Barb
- Also available: Pump Mounting Kit (RPI Part #TUK091)

Fits: Chassis

Models: Only fits the 120VAC units: EZ9, EZ10, 1730E/EK, 2340E/EA & 2540E/EA



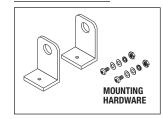
#### RPI Part #TUP090 **OEM Part #PUM055-0007**

#### WATER PUMP (230VAC)

- 1/4" Tabs
- Includes: Swivel Elbow Fitting (RPI Part #RPF811)
- Input: 1/4" Barb
- Also available: Pump Mounting Kit (RPI Part #TUK091)

Fits: Chassis

Models: Only fits the 230VAC units: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA

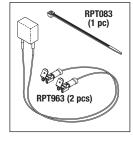


#### RPI Part #TUK091 OEM Part #SKR203-0006 (1 Rubber Mount Only)

#### PUMP MOUNTING KIT

· Includes all parts as shown Fits: Mounts pump to chassis

Models: EZ9, EK9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EHS/EK/EKA, 3850E/EA/EHS & 3870E/EA/EHS



#### RPI Part #TUC138 **OEM Part #** ELC258-0004

#### CAPACITOR (.47µF)

- Size: .709" lg. x .433" w. x .748" tall
- .47μF; 250VAC
- 13" lg. wires: (1) black and (1) red
- · Includes all parts as shown

Fits: Water Pump

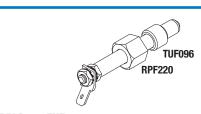
Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA



- 0.15A @ 12VDC
- Airflow: 32 CFM; 2500 RPM
- Dual ball bearings
- Includes all parts as shown

Fits: Chassis

Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA



#### RPI Part #TUE080 OEM Part #CB930040

#### WATER FILL ELECTRODE

- 2.28" (58mm) long; 3/16" Tab
- Includes all parts as shown

Fits: Chamber

Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK. 2340E/EA/EK/EKA. 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA

#### RPI Part #TUF096 **0EM Part #CB847140**



#### FERRULE (PTFE)

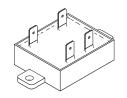
- 5 per package
- Teflon; Fits 1/4" tubing
- Used with a 1/4" compression nut

Fits: Water Fill Electrode

Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA

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#### RPI Part #TUR105 0EM Part #04400339

#### **SOLID STATE RELAY (PUMP)**

- 1.50" W x 1.73" L x .55" Thk
- SPST N.O.
- Current rating: 12A @ 24-280VAC
- Control voltage: 3-15 VDC
- 1/4" Tabs Fits: Chassis

**Models:** EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA,

2540E/EA/EK/EKA, 3850E/EA & 3870E/EA

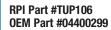
# RPI Part #RPT661 OEM Part # (No OEM Part # Available)

#### **CABLE TIE (6" WHITE)**

- 25 per package
- 1/8" X 6" lg.
- Material: Nylon

Models: E29, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK,

2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M



#### **POWER SUPPLY**

- 45W dual output switching Power Supply
- Input voltage: 90 to 264VAC
- Output voltage:

Ch.1=3.2A@5VDC; Ch. 2=2A@12VDC

 Also available: Fuse (2A, 250V) -5mm x 20mm - Fast Acting (RPI Part #RPF367)

Fits: Chassis

Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK,

2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA



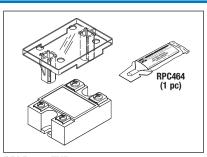
**OEM Part #** (No OEM Part # Available)

#### WRENCH (LOW PROFILE)

- Material: Stainless Steel
- Double Ended Flat Wrench: 7/16" x 10mm
- Used on Tuttnauer sterilizer Leveling Feet and Air Jet Valves.

**Models:** EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK,

2340E/EA/EK/EKA/M/MK, 2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M



# RPI Part #TUR104 OEM Part #04400338/CTP201-0067 (Cover Only)

#### **SOLID STATE RELAY (HEATER)**

- 1.80" W x 2.30" L x .90" Thk.
- SPST N.O.
- Current rating: 25A @ 24-280 VAC
- Control voltage: 3-32 VDC
- Includes: Terminal hardware, Clear Plastic Cover, and (one tube) Heat Sink Compound (RPI Part #RPC464)

Fits: Chassis

**Models:** EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EK/EKA, 3850E/EA & 3870E/EA

#### RPI Part #RPC464 OEM Part #

(No OEM Part # Available)

#### **HEAT SINK COMPOUND**

- 5 per package; Size: .07 fl. oz. (2 ml)
- Non-Silicone based thermal grease

**Models:** EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EHS/EK/EKA, 3850E/EA/EHS & 3870E/EA/EHS

#### RPI Part #RPH659 0EM Part #01910103

#### **FUSE HOLDER**

- Accommodates standard 3AG (1/4" dia. x 1-1/4" lg.) fuse
- 20A @ 250 VAC; 3/16" Tabs
- Low profile screwdriver slot knob
- Mounting hole size: 1/2"
- Includes mounting hardware

Fits: Rear Panel

Models: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK.

2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M

#### RPI Part #RPF073 OEM Part #ELE035-0055

# FUSE (1-1/4A, 250VAC) - 1/4" x 1-1/4" FAST ACTING

- 5 per package
- . Type: Glass; AGC Fast Acting
- Size: 1/4" dia. x 1-1/4" lg.
- Also available in Fuse Kit (RPI Part #RPK410)

**Fits:** Air Pump or Water Pump Fuse Holder depending on voltage

Models: EZ9, EZ9k, EZ10, EZ10k, 1730E/EK, 2340E/EA/EK/EKA, 2540E/EA/EHS/EK/EKA & 3850E/EA/EHS & 3870E/EA/EHS



#### RPI Part #RPF047 0EM Part #ELE035-0056

# FUSE (2A, 250VAC) - 1/4" x 1-1/4" FAST ACTING

- 5 per package
- Type: Glass; AGC Fast Acting
- Size: 1/4" dia. x 1-1/4" lg.
- Also available in Fuse Kit (RPI Part #RPK410)

Fits: Air Pump Fuse Holder

**Models:** Fits 120VAC units only: EZ9, EZ10, 2340EA & 2540EA



#### RPI Part #RPF071 0EM Part #01910106

# FUSE (15A, 250VAC) - 1/4" x 1-1/4" TIME DELAY

- 5 per package
- Type: Ceramic; Time Delay
- Size: 1/4" dia. x 1-1/4" lg.
- Also available in Fuse Kit (RPI Part #RPK411)

Fits: Air Pump Fuse Holder Models: Valueklave (1730MKV), 1730M/MK, 2340M/MK, 2540M/MK, 3850M & 3870M section 10

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Models: EZ9, EZ9k, EZ10, EZ10k, ValueKlave (1730MKV)™, 1730, 2340, 2540, 3850 & 3870 Series

#### 1730 Series

RPI Part #TUK163 OEM Part #TRH173-0005 (Tray Holder)/TRY173-0008 Tray (Wire)

#### **HOLDER AND TRAY KIT**

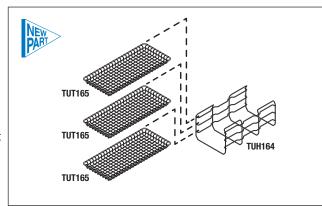
- · Material: Stainless steel
- Includes all parts as shownAll parts also sold separately
- Also available: Tutt-Clean™
   Box of (10) Packets (RPI Part
   #TUC094), Cleaning Kit (RPI Part
   #RPK791) and Sci-Dry (2 oz.

Fits: Chamber

Models: Valueklave (1730MKV) &

Bottle) (RPI Part #SCA054)

1730E/EK/M/MK



RPI Part #TUH164 OEM Part #TRH173-0005 (Replaces CU510010) TRAY HOLDER

RPI Part #TUT165
OEM Part #TRY173-0008
(Replaces CU520010)

TRAY (WIRE)

• Size: 5.46" x 12.25"

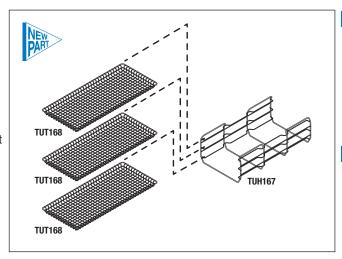
#### **EZ9 & 2340 Series**

RPI Part #TUK166 OEM Part #TRH234-0012 (Tray Holder)/TRY254-0003 Tray (Wire)

#### **HOLDER AND TRAY KIT**

- · Material: Stainless steel
- Includes all parts as shown
- · All parts also sold separately
- Also available: Tutt-Clean<sup>™</sup>
   Box of (10) Packets (RPI Part
   #TUC094), Cleaning Kit (RPI Part
   #RPK791) and Sci-Dry (2 oz.
   Bottle) (RPI Part #SCA054)

Fits: Chamber Models: EZ9, EZ9k & 2340E/EA/EK/EKA/M/MK



RPI Part #TUH167
0EM Part #TRH234-0012
(Replaces CT510010)
TRAY HOLDER

RPI Part #TUT168 OEM Part #TRY254-0003 (Replaces CT520010)

TRAY (WIRE)

• Size:17.39" x 7.60"

# **EZ10 & 2540 Series**

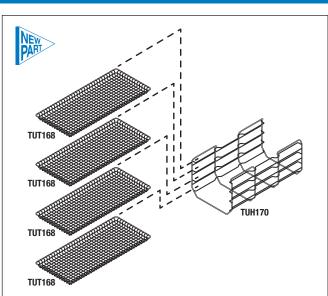
RPI Part #TUK169

OEM Part #TRH254-0036 (Tray
Holder)/TRY254-0003 Tray (Wire)

#### **HOLDER AND TRAY KIT**

- · Material: Stainless steel
- · Includes all parts as shown
- All parts also sold separately
- Also available: Tutt-Clean<sup>TM</sup>
   Box of (10) Packets (RPI Part
   #TUC094), Cleaning Kit (RPI
   Part #RPK791) and Sci-Dry (2
   oz. Bottle) (RPI Part #SCA054)

Fits: Chamber Models: EZ10, EZ10k & 2540E/EK/EKA/M/MK



RPI Part #TUH170 OEM Part #TRH254-0036 (Replaces CV510010)

TRAY HOLDER

RPI Part #TUT168
0EM Part #TRY254-0003
(Replaces CT520010)

TRAY (WIRE)

• Size:17.39" x 7.60"

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#### 3870 Series

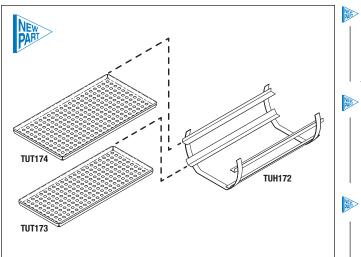
RPI Part #TUK171 OEM Part # CC510010 (Tray Holder)/ CC520010 (Large Tray)/ CC520020 (Small Tray)

#### **HOLDER AND TRAY KIT**

- Material: Stainless steel
- · Includes all parts as shown
- All parts also sold separately
   Also available: Tutt-Clean™
- Also available: Tutt-Clean M Box of (10) Packets (RPI Part #TUC094), Cleaning Kit (RPI Part #RPK791) and Sci-Dry (2 oz. Bottle) (RPI Part #SCA054)

Fits: Chamber

Models: 3870E/EA/EK/EKA/M/MK



> RPI Part #TUH172 OEM Part #CC510010 TRAY HOLDER

RPI Part #TUT173 0EM Part #CC520020 TRAY (SMALL)

• Size: 27.21" x 11.87"

RPI Part #TUT174 OEM Part #CC520010

TRAY (LARGE)
• Size: 27.21" x 14.43"

# **Cleaning Supplies**

#### **Keep The Chamber Clean!**

To keep the chamber up-and-running, use a sterilizer cleaner that is a mild cleaning compound, formulated for descaling and removing water deposits, oxides, and other sediments that collect in the chamber.

#### RPI Part #TUC094 OEM Part #CB0010

#### TUTT-CLEAN™

- Sterilizer cleaner
- (1) Box of 10 packets
- Also available: Tutt-Clean<sup>™</sup> case of 12 boxes (RPI Part #TUC095)

Models: EZ9, EZ9k, EZ10, EZ10k, Valueklave (1730MKV), 1730E/EK/M/MK, 2340E/EA/EK/EKA/M/MK.

2540E/EA/EHS/EK/EKA/M/MK, 3850E/EA/EHS/M & 3870E/EA/EHS/M

#### **Keep Trays and Racks Looking Like New!**

To keep trays and racks looking new, use a good drying and rinse agent that is a true surfactant to repel moisture and condensation — leaving the metal surfaces clean and bright!



RPI Part #SCA054

OEM Part # (No OEM Part # Available)

#### SCI-DRY™ (2 oz.)

- Drying and rinse agent
- (1) 2 oz. spray bottle
- Also available:

Sci-Dry  $^{\text{TM}}$  case of 12 (2 oz.) spray bottles (RPI Part #SCA055), Sci-Dry  $^{\text{TM}}$  16 oz. Refill Bottle (RPI Part #SCA046),

Sci-Dry™ case of 12 of the 16 oz. Refill Bottle (RPI Part #SCA047)

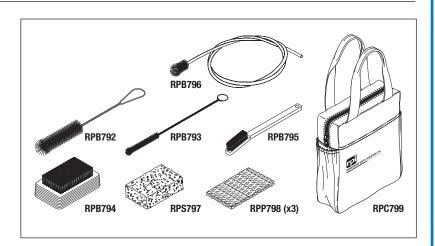


RPI's Cleaning Kit includes all of the tools needed to clean the entire sterilizer – inside and out. The sturdy canvas carrying case is designed to keep organized the multiple sized brushes, sponges, and pads. All parts are also sold separately.

# RPI Part #RPK791 OEM Part # (No OEM Part # Available)

#### **CLEANING KIT**

- Supplied in a convenient sturdy canvas Carrying Case (RPI Part #RPC799)
- Includes all parts as shown
- · All parts also sold separately!



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Models: EZ9, EZ9k, EZ10, EZ10k	د, ValueKlave (1730MKV)۲۸	<sup>4</sup> , 1730, 2340, 2540, 3850	0 & 3870 Series	
NOTES:				

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# **Tables & Chairs (Exam/Surgical)**

**OEM MODEL** Section 11 Page #'s **OEM MODEL** Section 11 Page #'s

#### **EXAM TABLES & CHAIRS**

# **HAMILTON**

#### **MIDMARK® • RITTER®**

# See www.rpiparts.com for Serial # breakdown

by part tha	t fit these models.
	300, 302-305, 307-308, 310-315 & 317
	305, 307, 310-313 & 315
	300, 301, 303 & 304
	300-304, 307, 315 & 316
	300, 302-304, 307, 315 & 316
	300, 302-304, 307, 315 & 316
	$\dots \dots \dots 300304,307,315\&316$
115	
116	300, 302-304, 307 & 315
117	300, 302-304, 307, 315 & 316
119	
204	
222	314-315 & 316
223	
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413	307, 314 & 315
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#### **EXAM TABLES & CHAIRS** (continued)

#### **RITTER®**

FL Type 75C-75F	400 & 401
PA Type 75C-75F	400 & 401
PB Type 75C-75F	400 & 401

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**UPDATED** 01/20

lables & Un	airs (Exam/	Surgical)		
NOTES:				

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UPDATED

01/20

Models: 2K60, 2K87, 2K89, 2K150, 2K160, 2K191 & 2K260

# RPI Part #HAB009 **OEM Part** # (No OEM Part # Available)

• 6 per package

• 1/4-20 x 7/8" Lg. Fits: Power Pack Assembly

Models: 2K60, 2K87. 2K89, 2K150, 2K160, 2K191 & 2K260



# RPI Part #HAG011 **OEM Part** # (No OEM Part # Available)

### **GROMMET**

• 6 per package Fits: Power Pack Assembly

Models: 2K60, 2K87, 2K89, 2K150, 2K160, 2K191 & 2K260



# RPI Part #HAK016 **OEM Part** # (No OEM Part # Available)

### **CLEVIS KEY**

- 4 per package
- 3/8" Dia. x 1-1/2" Lg.
- Zinc plated

Fits: Clevis Pin Rod and Cylinder

Models: 2K60, 2K87, 2K89, 2K150, 2K160, 2K191 & 2K260



# New RPI Part #LMP015 Old RPI Part #HAL007 **OEM Part #48693**

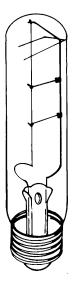
# WARMER LAMP

• 120VAC, 25W

Fits: Instrument Warmer

Drawer

Models: 2K60, 2K87, 2K89, 2K150, 2K160, 2K191 & 2K260



# RPI Part #HAN013 **OEM Part** # (No OEM Part # Available)

- 6 per package
- 1/4-20
- Stainless

Fits: Power Pack Assembly Models: 2K60, 2K87, 2K89, 2K150, 2K160, 2K191 & 2K260



# RPI Part #HAN017 **OEM Part** # (No OEM Part # Available)

### **HEX NUT**

- 4 per package
- 8-32
- Brass

Models: 2K60, 2K87, 2K89, 2K150, 2K160, 2K191 & 2K260



# New RPI Part #RP0331 Old RPI Part #HA0008 **OEM Part #54963** Industry Part #2-011

### **0-RING**

- 6 per package
- .301" ID x .441" OD x .070" C/S
- Material: Neoprene; Duro: 70

Fits: Cylinders Models: 2K60, 2K87,

2K89, 2K150, 2K160, 2K191 & 2K260



# RPI Part #HAP014 **OEM Part** # (No OEM Part # Available)

# **CLEVIS PIN (ROD)**

- 2 per package
- 3/8" dia. x 1-1/8" Lg.
- Zinc plated

Fits: Cylinder Models: 2K60, 2K87,

2K89, 2K150, 2K160, 2K191 & 2K260



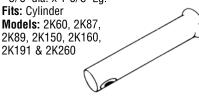
# RPI Part #HAP015 **OEM Part** # (No OEM Part # Available)

# **CLEVIS PIN (CYLINDER)**

• 2 per package

• 3/8" dia. x 1-5/8" Lg.

Fits: Cylinder Models: 2K60, 2K87, 2K89, 2K150, 2K160,



# RPI Part #HAS010 **OEM Part** # (No OEM Part # Available)

### **SLEEVE**

- · 6 per package
- 1/4" ID x .438" Lg.

Fits: Grommet

Models: 2K60, 2K87. 2K89, 2K150, 2K160, 2K191 & 2K260



# RPI Part #HAW012

**OEM Part** # (No OEM Part # Available)

### WASHER

- · 6 per package
- 1/4" Flat (CRS)

Fits: Power Pack Assembly Models: 2K60, 2K87, 2K89, 2K150, 2K160,

2K191 & 2K260



# RPI Part #PCB134

**OEM Part** # (No OEM Part # Available)

# **ELECTRICAL TERMINAL BUSHING**

- 3 per package
- Accommodates .25" tab
- 11/16" dia.

Models: 2K60, 2K87, 2K89, 2K150, 2K160, 2K191 & 2K260



# RPI Part #PCN136 **OEM Part** # (No OEM Part # Available)

## **SPEEDNUT**

- 10 per package
- "U" type 10-24 thread

Models: 2K60, 2K87, 2K89, 2K150, 2K160,

2K191 & 2K260



# O-Ring illustrations are actual size

Our customer service department is just a phone call away.

**SECTION** 

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**PAGE** 

Models: 2K60, 2K87, 2K89, 2K150, 2K160, 2K191 & 2K260 (continued)

# RPI Part #HAA001

**OEM Part #** (No OEM Part # Available)

# MOTOR AND PUMP ASSEMBLY

Two capacitors (RPI Part #MICO19) are required when replacing old style brush motor with this motor and pump assembly
 Fits: Power Pack Assembly
 Models: 2K60, 2K87, 2K89, 2K150, 2K160, 2K191 & 2K260

# RPI Part #MIC019

**OEM Part** # (No OEM Part # Available)

# **CAPACITOR**

- 1.81" dia. X 4.38" lg.
- Dual .25" tabs
- 124-149 μf; 250VAC, 60 Hz.

Fits: Power Pack Assembly

Models: 2K60, 2K87, 2K89, 2K150, 2K160, 2K191 & 2K260

**Warning:** When attaching hydraulic hoses to the cylinders, torque the hose fittings between 55 - 60 Inch Pounds only. Additional torque could damage the threads in the cylinder.

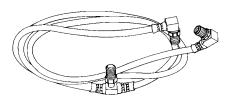
# RPI Part #HAH005 OEM Part #54962

# HOSE ASSEMBLY (~85-1/2")

· Power side - bottom of cylinder

Fits: Cylinder

Models: 2K60, 2K87, 2K89, 2K150, 2K160, 2K191 & 2K260



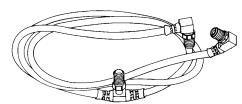
# RPI Part #HAH006 OEM Part #54961

# HOSE ASSEMBLY (~97-1/2")

• Return side - top of cylinder

Fits: Cylinder

Models: 2K60, 2K87, 2K89, 2K150, 2K160, 2K191 & 2K260



**Warning:** When attaching hydraulic hoses to the cylinders, torque the hose fittings between 55 - 60 Inch Pounds only. Additional torque could damage the threads in the cylinder.

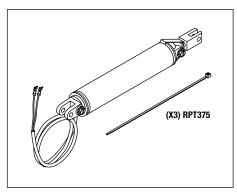
# RPI Part #HAC003 OEM Part #54959

# **TOP CYLINDER**

- 2.12" OD x ~15" Lg.—Center hole to center hole (retracted)
- Includes Cylinder and (3 pieces) Cable Tie (12" Black) (RPI Part #RPT375)

Fits: Table Back

Models: 2K60, 2K87, 2K89, 2K150, 2K160, 2K191 & 2K260



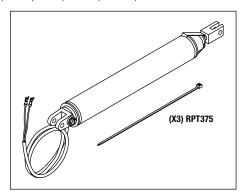
# RPI Part #HAC004 OEM Part #54960

# **TABLE CYLINDER**

- ~19.25" Lg.-Center hole to center hole (retracted)
- Includes Cylinder and (3 pieces) Cable Tie (12" Black) (RPI Part #RPT375)

Fits: Table Base

Models: 2K60, 2K87, 2K89, 2K150, 2K160, 2K191 & 2K260



# RPI Part #RPF384

**OEM Part** # (No OEM Part # Available)

## HYDRAULIC FLUID

- 32 fl. oz. (.946 Liter)
- Additive-free 100N Mineral Oil **Models:** 2K60, 2K87,

2K89, 2K150, 2K160, 2K191 & 2K260

Also available by the case (12 units) (RPI Part #RPF722)



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**UPDATED** 

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Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series

# \* See www.rpiparts.com for the Model/Serial # breakdown by part.

# RPI Part #RPF384 0EM Part #014-0056-00 / 014-0020-00

# **HYDRAULIC FLUID**

- IS022 / SAE 10W
- 32 fl. oz. (.946 Liter)
- Additive-free 100N Mineral Oil
- Includes yorker spout

\*Models: Evolution 75, 105, 106, 107, 110, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318 & 319





# RPI Part #MIA124 0EM Part #002-0112-00

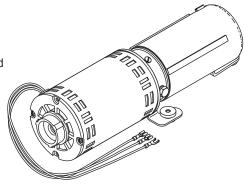
# MOTOR/PUMP ASSEMBLY

- 115 VAC, 50/60 HZ; 1/2 HP
- 3/4 GPM pump with 1/2-20 inverted flare ports
- Also available Hydraulic Fluid (RPI Part #RPF384) and Capacitor (25-36 μF, 330VAC) (RPI Part #MIC019)

Fits: Chassis

\*Models: 105, 107, 305 &

307



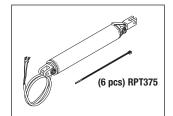
**WARNING:** When attaching hydraulic hoses to the cylinders, torque the hose fittings between **55 - 60 Inch Pounds only.** Additional torque could damage the threads in the cylinders. When replacing hydraulic hoses, route hose exactly as the original was installed to avoid pinching, chaffing and premature wear. Remember to replace any removed clamps, cable ties and safety devices when installing new cylinders and hoses.

# RPI Part #MIC063 0EM Part #002-0001-00

# **BASE CYLINDER KIT**

Includes all parts as shown
 Fits: Table base
 \*Models: Evolution 75, 106, 110,

111, 112, 113, 114, 116, 117, 119, 306, 311, 317, 318 & 319

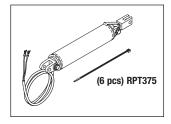


# RPI Part #MIC089 0EM Part #002-0094-00

### **BASE CYLINDER**

• Includes all parts as shown **Fits:** Table Base

\*Models: 105, 107, 305 & 307

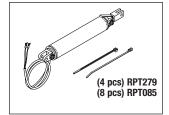


# RPI Part #MIC064 0EM Part #002-0002-00

# **TILT CYLINDER KIT**

• Includes all parts as shown **Fits:** Table Base

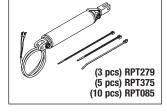
\*Models: Evolution 75, 110, 111, 114, 116, 119, 311, 318 & 319



# RPI Part #MIC065 OEM Part #002-0003-00

# **BACK/FOOT CYLINDER KIT**

Includes all parts as shown
Fits: Table Back and/or Foot Section
\*Models: Evolution 75, 110, 111, 112, 113, 114, 116, 117, 119, 311, 318 & 319

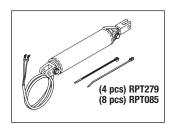


# RPI Part #MIC112 0EM Part #002-0137-00

# TILT CYLINDER

• Includes all parts as shown **Fits:** Table Base

\*Models: 112, 113 & 117

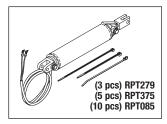


# RPI Part #MIC111 0EM Part #002-0100-00

# **BACK CYLINDER**

Includes all parts as shown
 Fits: Table Back

\*Models: 105 & 305

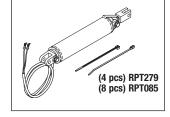


# RPI Part #MIC113 0EM Part #002-0271-00

### **TILT CYLINDER**

• Includes all parts as shown **Fits:** Table Base

\*Models: 117 & 317

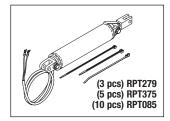


# RPI Part #MIC114 0EM Part #002-0346-00

### **BACK CYLINDER**

Includes all parts as shown
 Fits: Table Back

\*Models: Evolution 75, 117, 119, 311, 317, 318 & 319



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PAGE

Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

# \* See www.rpiparts.com for the Model/Serial # breakdown by part.

WARNING: When attaching hydraulic hoses to the cylinders, torque the hose fittings between 55 - 60 Inch Pounds only. Additional torque could damage the threads in the cylinders. When replacing hydraulic hoses, route hose exactly as the original was installed to avoid pinching, chaffing and premature wear. Remember to replace any removed clamps, cable ties and safety devices when installing new cylinders and hoses.

# RPI Part #MIH104 **OEM Part #002-0004-00**

# **POWER HOSE**

- Length: 75"
- Fittings: 1/2-20 Inverted Flare

Fits: Connects Motor/Pump to bottom of Hydraulic Cylinders



# RPI Part #MIH105 0EM Part #002-0109-00

# **POWER HOSE**

- Length: 67-1/2"
- Fittings: 1/2-20 Inverted Flare

Fits: Connects Motor/Pump to bottom of Hydraulic Cylinders



# RPI Part #MIH108 OEM Part #002-0099-00

# **POWER HOSE**

- Length: 46"
- Fittings: 1/2-20 Inverted Flare

Fits: Connects Motor/Pump to bottom of

Hydraulic Cylinders \*Models: 105 & 305



# RPI Part #MIH103 0EM Part #002-0096-00

# **POWER HOSE**

- Length: 60"
- Fittings: 1/2-20 Inverted Flare

Fits: Pump to Base

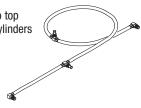


# RPI Part #MIH106 **OEM Part #002-0005-00**

# **RETURN HOSE**

- Length: 104-1/2"
- Fittings: 1/2-20 Inverted Flare

Fits: Connects Motor/Pump to top of Hydraulic Cylinders \*Model: 110



# RPI Part #MIH109 0EM Part #002-0110-00

# **RETURN HOSE**

- Length: 54"
- Fittings: 1/2-20 Inverted Flare

Fits: Connects Motor/Pump to top of Hydraulic Cylinders \*Model: 105



# RPI Part #MIH107 **OEM Part #002-0098-00**

# **RETURN HOSE**

- Length: 38"
- Fittings: 1/2-20 Inverted Flare Fits: Connects Motor/Pump to top of

Hydraulic Cylinders



# RPI Part #MIH102 **0EM Part #002-0095-00**

# **RETURN HOSE**

- Length: 50"
- Fittings: 1/2-20 Inverted Flare

Fits: Pump to Base \*Models: 107 & 307



# RPI Part #MIH067 **OEM Part #002-0014-00**

# **POWER HOSE KIT**

- Length: 80"
- Fittings: 1/2-20 Inverted Flare

Fits: Connects Motor/Pump to bottom of

Hydraulic Cylinders \*Models: 111 & 114



# RPI Part #MIH068 0EM Part #002-0012-00

# **RETURN HOSE KIT**

- Length: 104"
- Fittings: 1/2-20 Inverted Flare

Fits: Connects Motor/Pump to bottom of

Hydraulic Cylinders \*Models: 111 & 114



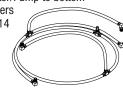
# RPI Part #MIH070 0EM Part #002-0021-00

# **RETURN HOSE KIT**

- Length: 83"
- Fittings: 1/2-20 Inverted Flare

Fits: Connects Motor/Pump to bottom

of Hydraulic Cylinders \*Models: 111 & 114



# RPI Part #RPT085

# **CABLE TIE (8" BLACK)**

- 25 per package
- 3/16" x 8" lg.



# RPI Part #RPT375

# **CABLE TIE (12" BLACK)**

- · 25 per package
- 3/16" x 12" lg.



SECTION

**PAGE** 

Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

# \* See www.rpiparts.com for the Model/Serial # breakdown by part.

WARNING: When attaching hydraulic hoses to the cylinders, torque the hose fittings between 55 - 60 Inch Pounds only). Additional torque could damage the threads in the cylinders. When replacing hydraulic hoses, route hose exactly as the original was installed to avoid pinching, chaffing and premature wear. Remember to replace any removed clamps, cable ties and safety devices when installing new cylinders and hoses.



# **RPI Part #MIH003 0EM Part #002-0119-00**

# **POWER HOSE KIT**

• Length: 14"

• Fitting: 7/16-20 female both ends

Fits: Pump to Base

\*Models: Evolution 75, 111, 112, 113, 114, 116, 117, 119, 311, 317, 318 & 319

# RPI Part #MIH001 OEM Part #002-0117-00 / 014-0104-00

### **PUMP HOSE KIT**

• Length: 15'

• Fitting: 7/16-20 female both ends

Fits: Solenoid to Pump

\*Models: Evolution 75, 106, 111, 112, 113, 114, 116, 117, 119, 311 & 319

# RPI Part #MIH002 0EM Part #002-0118-00

# **RETURN HOSE KIT**

• Length: 18"

• Fitting: 7/16-20 female both ends

Fits: Pump to Base

\*Models: Evolution 75, 111, 112, 113, 114,

116, 117 & 119

# RPI Part #MIH008 **0EM Part #002-0178-00**

# **RETURN HOSE KIT**

• Length: 23-3/4"

• Fitting: 7/16 female both ends

Fits: Tilt to Back

\*Models: Evolution 75, 111, 112, 113, 114,

116, 117 & 119

# RPI Part #MIH005 **0EM Part #002-0121-00**

### **POWER HOSE KIT**

• Length: 26-1/2"

• Fitting: 7/16-20 female both ends

Fits: Base to Tilt

\*Models: Evolution 75, 111, 112, 113, 114, 116, 117, 119, 311, 317, 318 & 319

# RPI Part #MIH006 0EM Part #002-0122-00

# **RETURN HOSE KIT**

• Length: 37-1/2"

• Fitting: 7/16-20 female both ends

Fits: Base to Tilt

\*Models: Evolution 75, 111, 112, 113, 114, 116, 117, 119, 311, 317, 318 & 319



# RPI Part #MIH100 OEM Part #002-0144-00/#002-0054-00

### **POWER HOSE**

• Length: 13-3/4"

• Fittings: 7/16-20 Female x 1/2-20 Inverted Flare 90° Elbow

Fits: Pump to Base \*Models: 106 & 306

# RPI Part #MIH087 0EM Part #002-0126-00

### **RETURN HOSE KIT**

• Length: 24-1/4"

• Fittings: 7/16-20 Female x 1/2-20 Inverted Flare 90° Elbow

Fits: Tilt to Back

\*Models: Evolution 75, 111, 112, 113, 114,

117, 119, 311, 317, 318 & 319

# RPI Part #MIH101 OEM Part #002-0143-00 /#002-0053-00

# **RETURN HOSE**

• Length: 32"

• Fittings: 7/16-20 Female x 1/2-20 Inverted Flare 90° Elbow

Fits: Pump to Base \*Models: 106 & 306

# **RPI Part #MIH085** 0EM Part # 002-0124-00

# **RETURN HOSE KIT**

• Length: 38-1/4"

• Fittings: 7/16-20 Female x 1/2-20 Inverted Flare 90° Elbow

Fits: Foot to Tilt

\*Models: Evolution 75, 111, 112, 114. 116, 119, 311 & 319

# RPI Part #MIH084 **OEM Part #002-0123-00**

# **POWER HOSE KIT**

• Length: 44-1/2"

• Fittings: 7/16-20 Female x 1/2-20 Inverted Flare 90° Elbow

Fits: Foot to Tilt

\*Models: Evolution 75, 111, 112, 114, 116,

119, 311, 318 & 319



# RPI Part #MIH007 **OEM Part #002-0125-00**

### **POWER HOSE KIT**

• Length: 39-1/4"

• Fitting: 7/16-20 female x 1/2-20 Inverted Flare 90° Elbow

Fits: Tilt to Back

\*Models: Evolution 75, 111, 112, 113, 114. 116, 117, 119, 311, 317, 318 & 319

# RPI Part #MIH004 0EM Part #002-0120-00

# **RETURN HOSE KIT**

• Lenath: 15"

• Fitting: 7/16-20 female x 1/2-20 Inverted Flare 90° Elbow

Fits: Base to Return Line

\*Models: Evolution 75, 111, 112, 113, 114, 116, 117, 119, 311, 317, 318 & 319



# RPI Part #MIH071 0EM Part #002-0032-00

# **HOSE ASSEMBLY KIT**

. Overall length: 6"

• Fittings: 1/2-20 Inverted Flare; 1/8 MPT Adaptor Fittings and O-rings

Fits: Attaches Motor/Pump assembly to elbow that connects to the return hose assembly

\*Models: 106, 111 & 114



# RPI Part #MIH069 **0EM Part #002-0031-00**

# **HOSE ASSEMBLY KIT**

• Length: 16-1/2"

• Fittings: 1/2-20 Inverted Flare; 1/8 MPT Adaptor Fittings and O-rings

Fits: Attaches to three connections on Motor/Pump assembly

\*Models: 106, 111 & 114

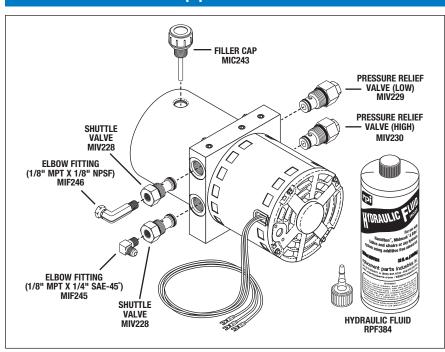
**SERVICE TIP:** When replacing hose assemblies, don't forget Cable Ties - see the previous page or General Shop Aids.

**SECTION** 

**PAGE** 

Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

# \* See www.rpiparts.com for the Model/Serial # breakdown by part.



RPI Part #MIP242

OEM Part #002-0444-00, 014-0035-00, 002-0127-00, 002-0133-00 & 014-0262-00

# **PUMP ASSEMBLY**

- 115 VAC, 60 HZ
- · Includes all parts as shown
- Also available: Capacitor (25-36 μF, 330VAC) (RPI Part #MIC019), Motor Mount Kit (RPI Part #MIK231), and Anti-Cavitation Valve (RPI Part #MIV232)

\*Models: Evolution 75, 106, 111, 112, 113, 114, 116, 117, 119, 306, 311, 317, 318 & 319



# RPI Part #MIV228 0EM Part #014-0168-00

# SHUTTLE VALVE

- Port: 1/8" FPT
- Included in: Pump Assembly (RPI Part #MIP242)

Fits: Pump Assembly

\*Models: Evolution 75, 106, 111, 112, 113, 114, 116, 117, 119, 306, 311, 317, 318 & 319

# RPI Part #MIV229 **OEM Part #014-0248-00**



- 400 PSI cracking pressure
- Body marked "L2"
- · Included in: Pump Assembly (RPI Part #MIP242)

Fits: Pump Assembly

\*Models: Evolution 75, 106, 111, 112, 113, 114, 116, 117, 119, 306, 311, 317, 318 & 319

# RPI Part #MIV230 **OEM Part #014-0249-00**

# PRESSURE RELIEF **VALVE (HIGH)**

- 675 PSI Cracking Pressure
- Body marked "600"
- Included in: Pump Assembly (RPI Part #MIP242)

Fits: Pump Assembly

\*Models: Evolution 75, 106, 111, 112, 113, 114, 116, 117, 119, 306, 311, 317, 318 & 319

# RPI Part #MIC243 0EM Part #014-0262-01

# **FILLER CAP**

- · Material: Black plastic
- Size: 3/8" MPT
- Includes: Dip stick
- Included in: Pump Assembly (RPI Part #MIP242)

Fits: Pump Assembly

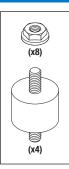
\*Models: Evolution 75, 106, 111, 112, 113, 114, 116, 117, 119, 306, 311, 317, 318 & 319

# RPI Part #MIK231 **OEM Part #053-0051-00**

# MOTOR MOUNT KIT

- Includes all parts as shown
- Material: Rubber vibration mount with 1/4-20 male threads

Fits: Motor Base and Pump \*Models: Evolution 75, 106, 111, 112, 113, 114, 116, 117, 119, 306, 311, 317, 318 & 319



# RPI Part #MIF245 0EM Part #014-0096-00

# **ELBOW FITTING** (1/8" MPT X 1/4" SAE-45°)

- Material: Brass
- Included in:

Anti-Cavitation Valve (RPI Part #MIV232) and Pump Assembly (RPI Part #MIP242)

Fits: Anti-Cavitation Valve and Shuttle Valve \*Models: Evolution 75, 105, 106, 107, 110, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318 & 319

# RPI Part #MIF246 0EM Part #014-0260-00

# **ELBOW FITTING** (1/8" MPT X 1/8" NPSF)

- · Material: Zinc plated steel
- Extended length elbow
- Included in:

Anti-Cavitation Valve (RPI Part #MIV232) and Pump Assembly (RPI Part #MIP242)

Fits: Pump Assembly

\*Models: Evolution 75, 105, 106, 107, 110, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318 & 319

# RPI Part #RPF384 OEM Part #014-0056-00/ 014-0020-00

# HYDRAULIC FLUID

- 32 fl. oz. (.946 Liter)
- Additive-free 100N Mineral Oil; ISO22/SAE 10W
- · Included in: Pump Assembly (RPI Part #MIP242)
- · Also available by the case (12 bottles) (RPI Part #RPF722)
- \*Models: Evolution 75, 105, 106, 107, 110, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318 & 319







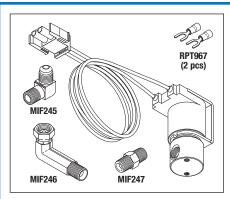


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Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

# \* See www.rpiparts.com for the Model/Serial # breakdown by part.



# RPI Part #MIV232 OEM Part #002-0493-00/002-0038-00

# **ANTI-CAVITATION VALVE**

- Ports: 1/8" FPT; 2-way; N.C.
- 120 VAC 50/60 Hz., 8W (~210 Ω); #18 AWG 18" lg. wires
- Material: Stainless steel body, FKM seals
- Includes all parts as shown

Fits: Pump Assembly

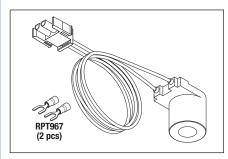
\*Models: Evolution 75, 105, 106, 107, 110, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318 & 319

# RPI Part #MIK233 0EM Part #

(No OEM Part # Available)

# **ANTI-CAVITATION VALVE REPAIR KIT**

- · Viton (FKM) seals
- Includes all parts as shown Fits: Anti-Cavitation Valve
- \*Models: Evolution 75, 105, 106, 107, 110, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318 & 319



# RPI Part #MIC227 **OEM Part #** (No OEM Part # Available)

# **COIL (ANTI-CAVITATION VALVE)**

- 120 VAC 50/60 Hz., 8W (~210 Ω); #18 AWG 18" lg. wires
- Includes all parts as shown

Fits: Anti-Cavitation Valve

\*Models: Evolution 75, 105, 106, 107, 110, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318 & 319

# RPI Part #MIF245 0EM Part #014-0096-00

# **ELBOW FITTING** (1/8" MPT X 1/4" SAE-45°)

- Material: Brass
- · Included in:

Anti-Cavitation Valve (RPI Part #MIV232) and Pump Assembly (RPI Part #MIP242) Fits: Anti-Cavitation Valve and Shuttle Valve \*Models: Evolution 75, 105, 106, 107, 110, 111, 112, 113, 114, 115, 116, 117, 119,

305, 306, 307, 311, 317, 318 & 319

# RPI Part #MIF246 **0EM Part #014-0260-00**

# **ELBOW FITTING** (1/8" MPT X 1/8" NPSF)

- · Material: Zinc plated steel
- Extended length elbow
- Included in:

Anti-Cavitation Valve (RPI Part #MIV232) and Pump Assembly (RPI Part #MIP242) Fits: Pump Assembly

\*Models: Evolution 75, 105, 106, 107, 110, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318 & 319

# RPI Part #MIF247 **OEM Part #014-0045-00**

# MALE CONNECTOR (1/8" MPT)

- 30° SAE internal chamfer for 1/8" NPSF swivel coupling
- Material: Zinc plated steel
- Included in: Anti-Cavitation Valve (RPI Part #MIV232)

Fits: Anti-Cavitation Valve

\*Models: Evolution 75, 105, 106, 107, 110, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318 & 319

# RPI Part #RPT967

**OEM Part #** (No OEM Part # Available)

# **SPADE TERMINAL (#8)**

- 20 per package
- Wire range: #22-16 AWG
- Style: Insulated (Red)
- Also available: Terminal Crimp Tool (RPI Part #RPT482)

Fits: #8 Stud/22-16 AWG Wire \*Models: Evolution 75, 105, 106, 107,

110, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318 & 319



# RPI Part #MIF244 **0EM Part #014-0098-00**

# **UNION TEE FITTING** (1/4" SAE-45° FLARE)

· Material: Brass Fits: Pump Return Hose Line

\*Models: Evolution 75, 105, 106, 107, 110, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318 & 319



• Material: Brass • (2) 1/4" SAE fittings x 5/16

inverted flare swivel fitting Fits: Tilt Cylinder Power Connection \*Models: Evolution 75, 105, 106, 107, 110, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318 & 319



• Material: Brass

• (3) 1/4" SAE fittings x 5/16 inverted flare swivel fitting

Fits: Tilt Cylinder Return Connection \*Models: Evolution 75, 105, 106, 107, 110, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318 & 319

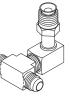
# RPI Part #MIM224 0EM Part #014-0135-00 **MANIFOLD**

(BASE TEE)

- · Material: Brass
- (2) 1/4" SAE fittings x 5/16" inverted flare swivel fitting

Fits: Base Cylinder Power Connection \*Models: Evolution 75, 105, 106, 107, 110, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318 & 319





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Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

# \* See www.rpiparts.com for the Model/Serial # breakdown by part.

# RPI Part #MIA215 0EM Part #002-0495-00

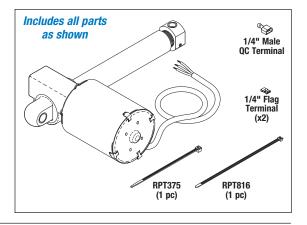
# **ACTUATOR (FOOT)**

- 2.7A@115VAC
- · Also available:

Capacitor (25-36  $\mu$ F; 330VAC) (RPI Part #MIC182), and Brake & Coupler Kit (RPI Part #MIK167)

Fits: Foot Section

\*Models: 75L (411), 411 (75L) & 411



# RPI Part #MIA218 0EM Part #002-0498-00 & 002-0498-02

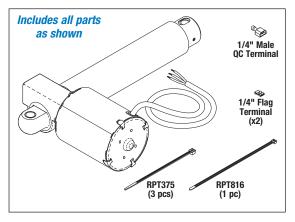
# **ACTUATOR (TILT)**

- 2.7A@115VAC
- Also available:

Capacitor (36-43  $\mu$ F; 330VAC) (RPI Part #MIC219), and Brake & Coupler Kit (RPI Part #MIK167)

**Fits:** Seat Section \*Models: Evolution 75,

75L (411), 411 (75L), 411 & 419



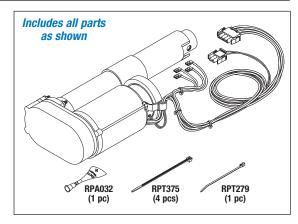
# RPI Part #MIA217 OEM Part #002-0497-00

# **ACTUATOR (BASE)**

- 2.7A@115VAC
- Also available:

Capacitor (35 µF; 370VAC, 50/60 Hz) (RPI Part #MIC220)

\*Models: 75L (411), 411 (75L) & 411



# RPI Part #MIA216 0EM Part #002-0496-00 & 002-0564-06

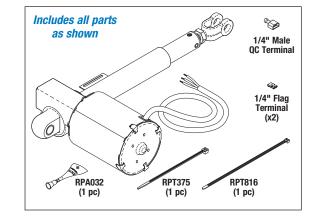
# **ACTUATOR (BACK)**

- 2.7A@115VAC
- · Also available:

Capacitor (41-53 μF; 330VAC) (RPI Part #MIC183), Brake & Coupler Kit (RPI Part #MIK167), and Limit Switch (RPI Part #MIS175)

Fits: Back Section

\*Models: Evolution 75, 75L (411), 411 (75L), 411 & 419



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Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

# \* See www.rpiparts.com for the Model/Serial # breakdown by part.

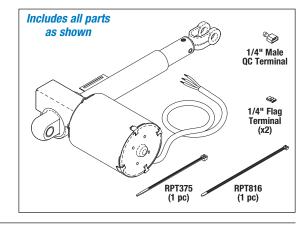
# RPI Part #MIA272 **0EM Part #002-0564-08**

# **ACTUATOR (FOOT)**

- 2.7A@115VAC
- · Also available:

Capacitor (25-36 µF; 330VAC) (RPI Part #MIC182), Brake & Coupler Kit (RPI Part #MIK167), and Limit Switch (RPI Part #MIS175)

Fits: Foot Section \*Model: 419



RPI Part #MIA164 0EM Part #002-0215-00/ 002-0590-00/002-0564-06

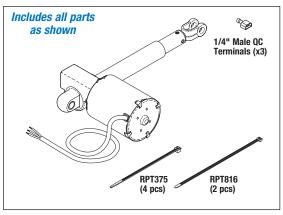
# **BACK & FOOT ACTUATOR**

- 2.7A@115VAC
- · Also available:

Capacitor (25-36 µF; 330VAC) (RPI Part #MIC182), Capacitor (41-53 µF; 330VAC) (RPI Part #MIC183), and Brake & Coupler Kit (RPI Part #MIK167)

Fits: Table Back and/or Foot Section

\*Models: 411 & 419



**RPI Part #MIA165 0EM Part #002-0214-00/** 002-0562-00

# **BASE & TILT ACTUATOR**

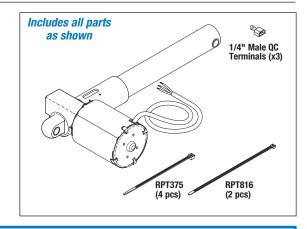
- 2.7A@115VAC
- Also available:

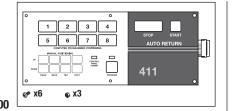
Capacitor (54-64 µF; 330VAC) (RPI Part #DEC610), Capacitor (25-36 µF; 330VAC) (RPI Part #MIC182), Brake & Coupler Kit (RPI Part #MIK167), Base Limit Switch (RPI Part #MIS175), Gas Cylinder (RPI Part #MIC176),

Support Bar (RPI Part #MIT177), and Pry Bar (RPI Part #MIT178)

Fits: Table Base and/or Tilt Section

\*Models: 411 & 419





# RPI Part #MIP191 0EM Part #015-0440-00

# **PROGRAM PANEL**

- Size: 5.25" x 12.60"
- Includes: Metal mounting plate and mounting hardware
- Also available: Interface PC board (RPI Part #MIB192)

Fits: Side Console \*Model: 411

# RPI Part #MIB192 0EM Part #015-0347-03

# **INTERFACE PC BOARD**

• Also available: Program Panel (RPI Part #MIP191)

Fits: Program Panel \*Model: 411

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Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

# \* See www.rpiparts.com for the Model/Serial # breakdown by part.

# RPI Part #DEC610 **0EM Part #015-0437-00**

**CAPACITOR** (54-64 µF; 330VAC)

- Size: 1.81" OD x 3.38" Iq.
- Includes: Capacitor Mounting Bracket (RPI Part #MIB186), and Capacitor Cap (RPI Part #MIC184)

Fits: Base Motor/Base/Tilt Actuator

\*Models: Evolution 75, 411, 415 & 419

# RPI Part #MIC019 **OEM Part #002-0044-00/** 015-0437-07



(124-149 µF; 250VAC, 60 Hz.)

- Size: 1.81" dia. x 4.38" lg.
- Dual .25" tabs

Fits: Motor and Pump Assembly \*Models: Evolution 75, 105, 106, 107, 111, 112, 113, 114, 115, 116, 117, 119, 305, 307, 311, 317, 318 & 319

# RPI Part #MIC020 **OEM Part #002-0043-00**

# CAPACITOR KIT (64-77µF; 330VAC)

- Size: 1.81" OD x 3.38" lg.
- Includes: Capacitor Mounting Bracket (RPI Part #MIB186), and Capacitor Cap (RPI Part #MIC184)

Fits: Motor and Pump Assembly \*Models: Evolution 75, 106, 111, 112, 113, 114, 117, 119 & 306

# RPI Part #MIC126 **OEM Part #002-0638-00 CAPACITOR**

(145-174 µF, 330VAC)

• Size: 2.06" dia. x 4.38" tall

• Dual .25" tabs Fits: Chassis

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\*Models: 105, 107, 305 & 307

# RPI Part #MIC182 0EM Part #015-0437-04

# CAPACITOR (25-36 µF; 330VAC)

- Size: 1.44" dia. x 3.38" lg.
- Dual .25" Tabs
- Also available: Capacitor Mounting Bracket (RPI Part #MIB186) and Capacitor Cap (RPI Part #MIC185)

Fits: Chassis

\*Models: 75L (411), 411 (75L), 411 & 419

# RPI Part #MIC183 **0EM Part #015-0437-03**

# CAPACITOR (41-53 µF; 330VAC)

- Size: 1.81" dia. x 3.38" lg.
- Dual .25" Tabs
- · Also available: Capacitor Mounting Bracket (RPI Part #MIB186), and Capacitor Cap (RPI Part #MIC184)

Fits: Chassis

\*Models: Evolution 75, 75L (411), 411 (75L), 411, 413 & 419

# RPI Part #MIC219 **OEM Part #015-0437-02**

# CAPACITOR (36-43 µF; 330VAC)

- Start capacitor
- Size: 1.44" dia. x 3.38" lg.
- Dual .25" Tabs
- Also available: Capacitor Mounting Bracket (RPI Part #MIB186), and Capacitor Cap (RPI Part #MIC185)

Fits: Chassis

\*Models: Evolution 75, 75L (411), 405, 411 (75L), 411, 414, 416, 417, 418, 419 & 491

# RPI Part #MIC220 **0EM Part #015-0723-03** CAPACITOR

(35 μF; 370VAC, 50/60 Hz)

- Size: 2.79" x 1.79" (oval case) x 3.88" lg.
- Quad .25" Tabs

Fits: Chassis

\*Models: 75L (411), 411 (75L) & 411

# **Rubber Mounting Cup Brake** MIC166

RPI Part #MIK167 **OEM Part #016-0237-00 (Brake only)** 

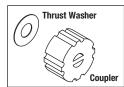
# **BRAKE & COUPLER KIT**

- This kit is for Motion Systems version motor only. (For Fasco version motor use Motor Coupler (RPI Part #MIC166)).
- Includes: Brake, Rubber Mounting Cup, and Motor Coupler (RPI Part #MIC166)
- Included in: Back & Foot Actuator (RPI Part #MIA164), Base & Tilt Actuator (RPI Part #MIA165), Actuator (Foot) (RPI Part #MIA215), Actuator (Back) (RPI Part #MIA216), Actuator (Tilt) (RPI Part #MIA218), and Actuator (Foot) (RPI Part #MIA272)

Fits: Only fits Back & Foot Actuator and Base & Tilt Actuator manufactured by

# **Motion Systems**

\*Models: Evolution 75, 75L (411), 411 (75L), 411 & 419



RPI Part #MIC166 OEM Part #016-0509-00

# MOTOR COUPLER

- This kit is for **Fasco version** motor only. (For **Motion Systems version** motor use Brake & Coupler Kit (RPI Part #MIK167)).
- Size: 1.00" OD x .48" thk.
- Couples 5/16" dia. slotted shafts
- Includes: Coupler and Thrust Washer
- Also included in: Brake & Coupler Kit (RPI Part #MIK167)

Fits: Only fits Back & Foot Actuator and Base & Tilt Actuator manufactured by Fasco \*Models: 75L (411), 411 (75L), 411 & 419



# RPI Part #MIC185 0EM Part #015-0413-00

# **CAPACITOR CAP**

• Size: 1.44" dia.

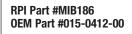
Fits: Capacitor (1.44" dia.) \*Models: 105, 107, 305, 307, 405, 411, 414, 417, 418, 419 & 491

• Size: 1.81" dia.

Fits: Capacitor (1.81" dia.)

\*Models: Evolution 75, 105, 106, 107,

319, 411, 413, 415 & 419



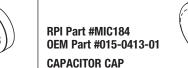
# CAPACITOR **MOUNTING BRACKET**

Fits: Chassis

\*Models: Evolution 75, 105, 106, 107, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318, 319, 411, 413, 414, 415, 417, 418, 419 & 491



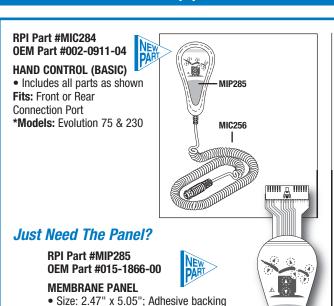




111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318,

Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

\* See www.rpiparts.com for the Model/Serial # breakdown by part.

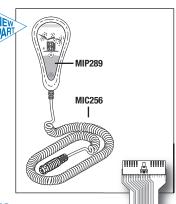


RPI Part #MIC288 OEM Part #002-0911-01 HAND CONTROL

(NON-PROGRAMMABLE)

Includes all parts as shown
 Fits: Front or Rear
 Connection Port

\*Models: Evolution 75, 630 & 641



# Just Need The Panel?

RPI Part #MIP289 0EM Part #015-1677-00

**MEMBRANE PANEL** 

• Size: 2.47" x 5.05"; Adhesive backing



- COILED CORD (RPI Part #MIC256)
- HAND CONTROL HOLSTER KIT (RPI Part #MIK252)

# RPI Part #MIC286 OEM Part #002-0911-02 HAND CONTROL

# (PROGRAMMABLE)

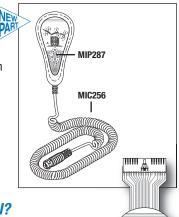
Also Available:

• COILED CORD (RPI Part #MIC256)

• HAND CONTROL HOLSTER KIT (RPI Part #MIK252)

Includes all parts as shown
 Fits: Front or Rear
 Connection Port

\*Models: Evolution 75, 630 & 641



# Just Need The Panel?

RPI Part #MIP287 OEM Part #015-1678-00

**MEMBRANE PANEL** 

Size: 2.47" x 5.05"; Adhesive backing

# Also Available:

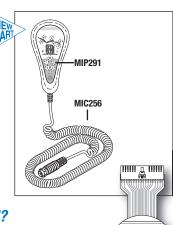
- COILED CORD (RPI Part #MIC256)
- HAND CONTROL HOLSTER KIT (RPI Part #MIK252)

RPI Part #MIC290 0EM Part #002-0911-05

# HAND CONTROL (PROGRAMMABLE WITH HEATER)

Includes all parts as shown
 Fits: Front or Rear
 Connection Port

\*Model: 630



# Just Need The Panel?

RPI Part #MIP291 0EM Part #015-1765-00

**MEMBRANE PANEL** 

Size: 2.47" x 5.05"; Adhesive backing

# Also Available:

- COILED CORD (RPI Part #MIC256)
- HAND CONTROL HOLSTER KIT (RPI Part #MIK252)



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Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

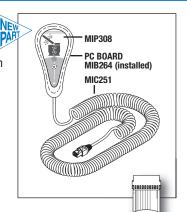
# \* See www.rpiparts.com for the Model/Serial # breakdown by part.

RPI Part #MIC307 **0EM Part #002-0624-00** 

# HAND CONTROL

 Includes all parts as shown Fits: Front or Rear Connection Port

\*Model: 405



# Just Need The Panel?

RPI Part #MIP308 0EM Part #015-1243-00

**MEMBRANE PANEL** 

Size: 2.47" x 5.05"; Adhesive backing

# Also Available:

- PC BOARD (RPI Part #MIB264)
- COILED CORD (RPI Part #MIC251)
- HAND CONTROL HOLSTER KIT (RPI Part #MIK252)

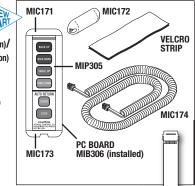
RPI Part #MIC304 0EM Part #

029-0681-00 (Velcro Version)/ 002-0409-00 (Clip On Version)

### HAND CONTROL

- Includes options for both clip on and Velcro mounting.
- Includes all parts as shown

Fits: Hand Control \*Model: 405



# Just Need The Panel?

RPI Part #MIP305 0EM Part #015-0528-00

HAND CONTROL PANEL

Size: 2.16" W x 8.28" lg.; Metal backing plate

# Also Available:

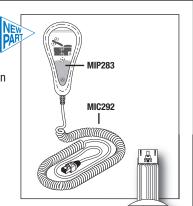
- HAND CONTROL PC BOARD (RPI Part #MIB306)
- COILED CORD (RPI Part #MIC174)
- TOP END CAP (CLIP ON) (RPI Part #MIC171)
- TOP END CAP (VELCRO) (RPI Part #MIC172)
- BOTTOM END CAP (RPI Part #MIC173)

RPI Part #MIC282 OEM Part #002-0911-00/ 002-0911-06

# HAND CONTROL

• Includes all parts as shown Fits: Front or Rear

Connection Port \*Models: 223 & 623



# Just Need The Panel?

**RPI Part #MIP283 0EM Part #015-1684-00** 

MEMBRANE PANEL

Size: 2.47" x 5.05"; Adhesive backing

# Also Available:

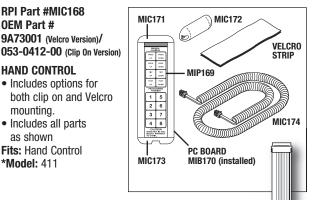
- COILED CORD (RPI Part #MIC292)
- HAND CONTROL HOLSTER KIT (RPI Part #MIK252)

RPI Part #MIC168 0EM Part # 9A73001 (Velcro Version)/

# HAND CONTROL

- · Includes options for both clip on and Velcro mounting.
- Includes all parts as shown

Fits: Hand Control \*Model: 411



CAUTION MCH CONTROL

1 5 2 6

3 7

4 8

# Just Need The Panel?

RPI Part #MIP169 0EM Part #015-0502-00

# HAND CONTROL PANEL

• Size: 2.15" x 8.31"; Metal Backing Plate

### Also Available:

- HAND CONTROL PC BOARD (RPI Part #MIB170)
- COILED CORD (RPI Part #MIC174)
- TOP END CAP (CLIP ON) (RPI Part #MIC171)
- TOP END CAP (VELCRO) (RPI Part #MIC172)
- BOTTOM END CAP (RPI Part #MIC173)

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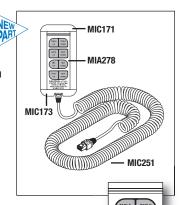
Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

# \* See www.rpiparts.com for the Model/Serial # breakdown by part.

# RPI Part #MIC277 **OEM Part #002-0499-00**

# HAND CONTROL (NON-PROGRAMMABLE)

· Includes all parts as shown Fits: Chassis Connector \*Models: Evolution 75, 411, 411 (75L) & 75L (411)



# Just Need The Panel?

RPI Part #MIA278 **0EM Part #015-0995-00** 

**CONTROL PANEL ASSEMBLY** 

• Size: 2.12" x 5.11"

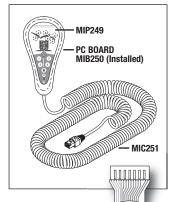
# Also Available:

- COILED CORD (RPI Part #MIC251)
- TOP END CAP (CLIP ON) (RPI Part #MIC171)
- BOTTOM END CAP (RPI Part #MIC173)

# RPI Part #MIC248 0EM Part #002-0604-00

# HAND CONTROL (PROGRAMMABLE)

· Includes all parts as shown \*Models: Evolution 75. 411 (75L) & 75L (411)



# Just Need The Panel?

RPI Part #MIP249 **OEM Part #015-1116-00** 

# **MEMBRANE PANEL (PROGRAMMABLE)**

• Size: 2.47" x 5.05"; Adhesive backing

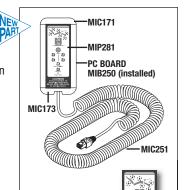
# Also Available:

- PC BOARD (RPI Part #MIB250)
- COILED CORD (RPI Part #MIC251)
- HAND CONTROL HOLSTER KIT (RPI Part #MIK252)

# RPI Part #MIC280 **OEM Part #002-0578-00 HAND CONTROL** (PROGRAMMABLE)

• Includes all parts as shown Fits: Chassis Connector \*Models: Evolution 75

411 (75L) & 75L (411)



# Just Need The Panel?

RPI Part #MIP281 **0EM Part #015-1127-00** 

HAND CONTROL PANEL

• Size: 2.16" x 5.56"; Metal backing plate

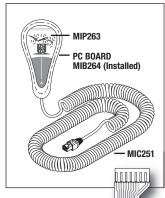
# Also Available:

- PC BOARD (RPI Part #MIB250)
- COILED CORD (RPI Part #MIC251)
- TOP END CAP (CLIP ON) (RPI Part #MIC171)
- BOTTOM END CAP (RPI Part #MIC173)

# RPI Part #MIC262 0EM Part #002-0603-00 HAND CONTROL

(NON-PROGRAMMABLE) · Includes all parts as shown \*Models: Evolution 75,

411 (75L) & 75L (411)



# Just Need The Panel?

RPI Part #MIP263 OEM Part #015-1134-00, 015-1288-00, 015-1438-00

**MEMBRANE PANEL (NON-PROGRAMMABLE)** 

• Size: 2.47" x 5.05"; Adhesive backing

# Also Available:

- PC BOARD (RPI Part #MIB264)
- COILED CORD (RPI Part #MIC251)
- HAND CONTROL HOLSTER KIT (RPI Part #MIK252)

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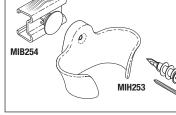
Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

\* See www.rpiparts.com for the Model/Serial # breakdown by part.

### **SERVICE TIP!**

Allow your customer to securely store, and easily access any of the hand controls.

Simply install an RPI Hand Control Holster Kit on the side rail of the exam chair, or on a wall near the chair.



This Kit includes everything you need to quickly mount the holster and/or the side rail bracket for your customer's convenience.

RPI Part #MIK252 0EM Part #002-1474-00

# HAND CONTROL HOLSTER KIT

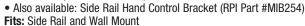
- Upgrade kit for all tables using teardrop style hand control
- · Accommodates side rail or wall mount attachment
- Includes: Hand Control Holster (RPI Part #MIH253), Side Rail Hand Control Bracket (RPI Part #MIB254), and mounting hardware
   Fits: Side Rail and Wall Mount

\*Models: Evolution 75, 223, 230, 405, 411, 419, 623, 630 & 641

# RPI Part #MIH253 0EM Part #002-1472-00

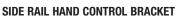
# HAND CONTROL HOLSTER

- Material: Black ABS
- Includes: Mounting hardware
- Included in: Hand Control Holster Kit (RPI Part #MIK252)



\*Models: Evolution 75, 223, 230, 405, 411, 419, 623, 630 & 641

# RPI Part #MIB254 OEM Part #053-1388-00 & 053-2268-00-312



Material: Black ABS

NOTES:

- Included in: Hand Control Holster Kit (RPI Part #MIK252)
- Also available: Hand Control Holster (RPI Part #MIH253)
   Fits: Side Rail

\*Models: Evolution 75, 223, 230, 405, 411, 419, 623, 630 & 641

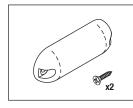
# RPI Part #MIC171 0EM Part #053-0412-00

# TOP END CAP (CLIP ON)

- Includes: Mounting hardware
- Included in: Hand Control (RPI Part #'s MIC168 and MIC304), Hand Control (Non-Programmable) (RPI Part #MIC277), and Hand Control (Programmable) (RPI Part #MIC280)

Fits: Hand Control

\*Models: Evolution 75, 75L (411), 405, 411 & 411 (75L)



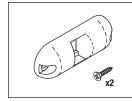
# RPI Part #MIC172 0EM Part #053-0257-00

# **TOP END CAP (VELCRO)**

- Includes: Mounting hardware
- Included in: Hand Control (RPI Part #'s MIC168 and MIC304)

Fits: Hand Control

\*Models: Evolution 75, 75L (411), 319, 405, 411, 411 (75L) & 417



# RPI Part #MIC173 OEM Part #053-0256-00

# **BOTTOM END CAP**

- Includes: Mounting hardware
- Included in: Hand Control (RPI Part #'s MIC168 and MIC304), Hand Control (Non-Programmable) (RPI Part #MIC277), and Hand Control (Programmable) (RPI Part #MIC280)

Fits: Hand Control

\*Models: Evolution 75, 75L (411), 319, 405, 411, 411 (75L) & 417

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Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

\* See www.rpiparts.com for the Model/Serial # breakdown by part.



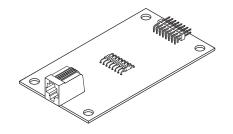
# RPI Part #MIB306 0EM Part #002-0347-06

### HAND CONTROL PC BOARD

- Included in: Hand Control (RPI Part #MIC304)
- Also available:

Coil Cord (RPI Part #MIC174), and Membrane Panel (RPI Part #MIP305)

Fits: Hand Control \*Model: 405





# RPI Part #MIB309 OEM Part #015-1173-00

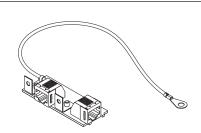
### **CONTROL INLET PCB**

· Also available:

Coiled Cord (RPI Part #MIC251) and Coiled Cord (Foot Control) (RPI Part #MIC293)

Fits: Chassis

\*Models: Evolution 75, 75L (411), 411 & 411 (75L)



# RPI Part #MIB170 OEM Part #002-0347-02

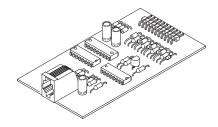
# HAND CONTROL PC BOARD

• Included in:

Hand Control (RPI Part #MIC168)

Also available: Coil Cord (RPI Part #MIC174), and Hand Control Panel (RPI Part #MIP169)

Fits: Hand Control \*Model: 411



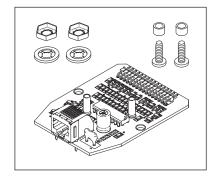
# RPI Part #MIB250 OEM Part #015-1066-00

# PC BOARD

- Includes: Mounting hardware
- Included in: Hand Control (Programmable) (RPI Part #'s MIC248 and MIC280)
   Also available: Membrane Panel (Programmable) (RPI Part #MIP249),
   and Coiled Cord (RPI Part MIC251)

Fits: Hand Control Case

\*Models: Evolution 75, 75L (411) & 411 (75L)



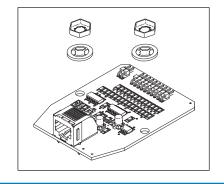
# RPI Part #MIB264 OEM Part #015-1291-00

# PC BOARD

- Includes: Mounting hardware
- Included in: Hand Control (Non-Programmable) (RPI Part #MIC262)
- Also available: Membrane Panel (Non-Programmable) (RPI Part #MIP263) and Coiled Cord (RPI Part #MIC251)

Fits: Hand Control Case

\*Models: Evolution 75, 405, 411, 75L (411) & 411 (75L)



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Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

# \* See www.rpiparts.com for the Model/Serial # breakdown by part.

# RPI Part #MIC256 OEM Part #015-1675-00

### **COILED CORD**

- Material: 18 conductor cable; black jacket; 18 pin connectors; over-molded strain relief
- Length: ~14 ft. extended
- Included in: Hand Control (Basic) (RPI Part #MIC284), Hand Control (Programmable) (RPI Part #MIC286), Hand Control (Non-Programmable) (RPI Part #MIC288), and Hand Control (Programmable With Heater) (RPI Part #MIC290)
- Also available: Connection Port Harness (Short) (RPI Part #MIH257) and Connection Port Harness (Long) (RPI Part #MIH258)

Fits: Hand Control and Foot Control

\*Models: Evolution 75, 230, 630, 641, 646 & 647

# RPI Part #MIC292 OEM Part #015-1675-04

# **COILED CORD**

- Material: 8 conductor cable, black jacket, RJ45 connector with protective boot and 8 pin Molex connector
- Length: ~25 ft. extended
- Included in: Hand Control (RPI Part #MIC282)

Fits: Hand Control and Foot Control

\*Models: 223 & 623

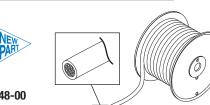


# RPI Part #MIC293 OEM Part #015-1785-00

# COILED CORD (FOOT CONTROL) • Material: 8 conductor

- Material: 8 conductor cable, black jacket, RJ45 connector with protective boots
- Length: ~25 ft. extended
- One end of coiled cord is 12" long to easily fit through the foot switch case

Fits: Foot Control
\*Models: 223 & 623



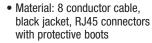
# RPI Part #MIC273 0EM Part #002-0048-00

# **FOOT CONTROL CORD**

- Sold by the foot (reel not included)
- 8 conductor #18 AWG 19/30 strands
- Colors: Black, Red, Orange, Green, Blue, White, White/Black and Red/Black
- Grey TPR jacket, UL 20234, 176°F (80°C), 600V; .54" OD cord
   Fits: Foot Control and Base Assembly

**\*Models:** Evolution 75, 105, 106, 107, 111, 112, 113, 114, 116, 117, 119, 305, 306, 307, 311, 317, 318 & 319

# RPI Part #MIC251 OEM Part #015-0839-00 COILED CORD



- Length: ~25 ft. extended
- Included in: Hand Control (Programmable) (RPI Part #'s MIC248 and MIC280), Hand Control (Non-Programmable) (RPI Part #'s MIC262 and MIC277), and Hand Control (RPI Part #MIC307)

Fits: Hand Control and Foot Control

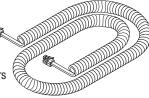
\*Models: Evolution 75, 75L (411), 319, 405, 411, 411 (75L) & 419

# RPI Part #MIC174 OEM Part #015-0505-03

# **COILED CORD**

- Material: 4 conductor cable, black jacket, RJ-22 connectors
- Length: ~12 ft. extended
- Included in: Hand Control (RPI Part #'s MIC168 and MIC304)

**Fits:** Hand Control \***Models:** 405, 411 & 417





# RPI Part #MIH257 0EM Part #002-1110-00

# **CONNECTION PORT HARNESS (SHORT)**

- Material: 18 conductor cable; black braided sleeve; (2) 18 Pin connectors
- Length: 13"
- Also available: Connection Port Harness (Long) (RPI Part #MIH258), and Coiled Cord (RPI Part #MIC256)

Fits: Hand Control and Foot Control \*Models: Evolution 75, 230, 630 & 641



# RPI Part #MIH258 OEM Part #002-1110-01

# **CONNECTION PORT HARNESS (LONG)**

- Material: 18 conductor cable; black braided sleeve; (2) 18 Pin connectors
- Length: 26"
- Also available: Connection Port Harness (Short) (RPI Part #MIH257), and Coiled Cord (RPI Part #MIC256)
   Fits: Hand Control and Foot Control

\*Models: Evolution 75, 230, 630 & 641

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# \* See www.rpiparts.com for the Model/Serial # breakdown by part.

# RPI Part #MIC088 0EM Part #016-0240-00

# **LOCKING GAS CYLINDER**

- Extension Force = 400 N (90 LBF)
- · Also available: Actuator Cap Kit (RPI Part #MIK189) and Plunger (RPI Part #MIP188)

Fits: Back Assembly \*Models: 222, 404 & 622



- Extension Force = 1058 N (238 LBF)
- Caution Use the Support Bar (RPI Part #MIT177) to support the Table Top and the Pry Bar (RPI Part #MIT178) to safely compress the Gas Cylinder during the removal and installation process.
- This Gas Cylinder replaces the "Double Gas Cylinder" design used in older versions of these tables

Fits: Middle Member and Chassis Assembly

\*Models: 411, 413 & 419



# LOCKING GAS CYLINDER

- Extension Force = 475 N (107 LBF)
- Also available: Actuator Cap Kit (RPI Part #MIK189) & Plunger (RPI Part #MIP188)

Fits: Back Assembly \*Models: 222 & 622

# RPI Part #MIC298 OEM Part #016-0356-00

# **GAS CYLINDER**

- Extension Force = 1058 N (238 LBF)
- See Model below for quantities required for each model serial number

Fits: Power Base Assembly Model: 414-001: All Serial #'s.

Serial #BM1000 to BM1050 requires (1) Cylinder, Serial #BM1051 to present requires (2) Cylinders

# RPI Part #MIC299 0EM Part #016-1625-00

# **LOCKING GAS CYLINDER**

• Extension Force = 475 N (107 LBF)

Fits: Back Assembly \*Models: 222 & 622

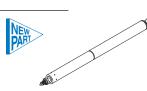


# RPI Part #MIC300 **OEM Part #016-1017-00**

## **LOCKING GAS CYLINDER**

• Extension Force = 400 N (90 LBF)

Fits: Back Assembly \*Models: 204 & 604



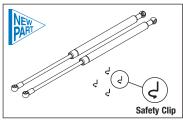
# RPI Part #MIC310 0EM Part #002-1065-00

# **GAS CYLINDER SET**

- Extension Force = 100 N (225 LBF) each cylinder
- Includes: (2) Gas Cylinders and (4) Safety Clips

Fits: Scissor Assembly

\*Models: Evolution 75, 230, 630, 641 & 647



# RPI Part #MIT177 OEM Part #051-0412-00

### SUPPORT BAR

- Size: 1" x 14-1/2" x 5/8" thk.
- · Material: Nickel plated steel
- Use to support the weight of the table top when replacing the base actuator and the Gas Cylinder.

\*Models: 411 & 419

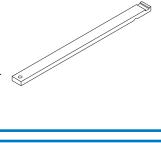


# RPI Part #MIT178 OEM Part #051-0413-00

### PRY BAR

- Size: 1-1/4" x 18" x 1/2" thk.
- · Material: Nickel plated steel
- Use to compress the gas cylinder during removal and replacement. Fits: Middle Member Assembly

\*Models: 411 & 419



# MIP188 Retaining Ring MIB179 Actuator Can

# RPI Part #MIK189

OEM Part #020-0052-00, 020-0052-03 (Actuator Cap only), 040-0250-26 (Set Screw only) & 042-0066-00 (Retaining Ring only)

# **ACTUATOR CAP KIT**

- Includes: Plunger (RPI Part #MIP188), Set Screw, (2) Pivot Bushing (RPI Part #MIB179) and (2) 3/4" Crescent Retaining Rings
- Also available: Locking Gas Cylinder (RPI Part #'s MIC088 & MIC187) Fits: Back Assembly

\*Models: 222, 404 & 622

# RPI Part #MIP188 **OEM Part #053-0247-00**

# **PLUNGER**

· Solid plastic construction for added durability.

Fits: Actuator Cap \*Models: 222, 404 & 622



RPI Part #MIB179 **0EM Part #053-0246-00** 

# **PIVOT BUSHING**

• 2 per package Fits: Actuator Cap

\*Models: 222, 404 & 622



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Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

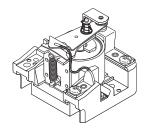
# \* See www.rpiparts.com for the Model/Serial # breakdown by part.

# RPI Part #MIR125 0EM Part #015-0023-00

### **RFI ΔY**

 Contact Rateing: 25A@120VAC, 50/60 HZ: SPDT

Coil: 120VAC; 290Ω
 Screw Terminals
 Fits: Motor/Pump Base
 \*Models: 106 & 111



# RPI Part #MIR017 OEM Part #002-0041-00 / 015-0061-00

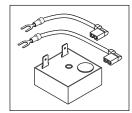
# TIME DELAY RELAY KIT

- 1A@120VAC/DC
- · Preset: .20 sec. delay
- 1/4" Tabs

• Includes wire assemblies

Fits: Cylinder Solenoids

\*Models: Evolution 75, 106, 111, 112, 113, 114, 116, 117, 119, 306, 311, 317, 318 & 319



# RPI Part #MIR018 0EM Part #015-0374-00

# **AUTO RETURN & INTERLOCK RELAY**

Contact Rating: 13A@120VAC; 10A@28VDC

• Coil: 120VAC Fits: Control Box

\*Models: 111, 112, 113, 114, 117 & 317



# RPI Part #MIR024 0EM Part #002-0171-00

# **CONTROL PANEL RELAY**

- 8A@120V
- 3/16" Tabs Fits: Control Box

\*Model: 115



# RPI Part #TUS009 0EM Part #015-0650-03

# **POWER SWITCH**

- Rocker switch (On-Off), Legend: I/O; Green lens
- 16A@125/250VAC; DPST
- Panel Cutout: 1.185" x .874"; 1/4" Tabs

Fits: Main Housing

\*Models: 222, 223, 622 & 623

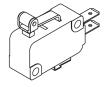


# RPI Part #MIS175 0EM Part #015-0476-00 & 015-0430-00

# **LIMIT SWITCH**

- 0.1 A@125VAC
- 3/16" Tabs

**Fits:** Column Assembly and Base Actuator \***Models:** Evolution 75, 75L (411), 411, 411 (75L), 413, 415 & 419



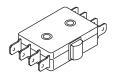
# RPI Part #MIS009 0EM Part #015-0381-00

# RETURN LIMIT SWITCH • 10A@125/250VAC

• 1/4" Tabs

Fits: Base/Tilt Actuator

**\*Models:** 111, 112, 113, 114 & 117



# RPI Part #MIS127 0EM Part #015-0425-00

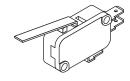
# LIMIT SWITCH

- 15A@125/250VAC; SPDT
- 3/16" Tabs Fits: Chassis

Fits: Unassis

**\*Models:** Evolution 75, 111, 119, 311,

319, 411, 414 & 419



# RPI Part #MIS016 OEM Part #015-0421-00 / 015-0381-00

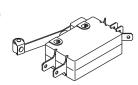
# **RETURN LIMIT SWITCH**

- 20A@125/250VAC; DPDT
- 1/4" Tabs

Fits: Column Assembly and

**Base Actuator** 

\*Models: 111, 112, 113, 114, 117 & 317



# RPI Part #MIS255 OEM Part #015-1055-00 / 62977400

# **LIMIT SWITCH**

- Momentary (on off)
- 0.1A@125VAC, SPDT
- 3/16" Tabs
- Panel cutout: 1.125" x .550"

**\*Models:** Evolution 75, 75L (411), 222, 223, 230, 411, 411 (75L), 622, 623, 630, 641, 646 & 647



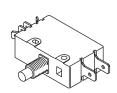
# SECTION RPI Part #MIS026 0EM Part #015-0422-00

### **RETURN LIMIT SWITCH**

15A@125-250VAC3/16" Tabs

Fits: Tilt Actuator

\*Models: 117, 317 & 405



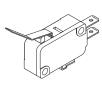
# RPI Part #MIS259 0EM Part #015-1024-00

# **LIMIT SWITCH**

• 15A@277 VAC; SPDT; 3/16" Tabs

Fits: Pan Switch Bracket

\*Models: Evolution 75, 75L (411) & 411 (75L)



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Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

# \* See www.rpiparts.com for the Model Serial # breakdown by part.

# RPI Part #MIA302 **OEM Part #015-1758-00**

# SWITCH ASSEMBLY (UPHOLSTERY HEATER)

- Momentary 3A@125/250VAC; SPDT with 9" lg. cable and (4) 1/4" male fully insulated QC terminals
- Illuminated green lens; 12 VDC lamp
- Panel cut-out: 7/8" dia.
- · Includes: Mounting hardware

Fits: Chassis

\*Models: 604, 622 & 623



# RPI Part #MIA303 **OEM Part #015-1759-00**

# **SWITCH ASSEMBLY (DRAWER HEATER)**

• 3A@125/250 VAC; DPST with 20-1/2" Ig. cable with (2) 1/4" male fully insulated QC terminals, and (2) 1/4" female fully insulated flag QC terminals

• Illuminated white lens; 110V Neon

- Panel cut-out: 7/8" dia.
- · Includes: Mounting hardware

Fits: Chassis

\*Models: 204, 222, 223, 604, 622 & 623



# **RPI Part #MIS015** OEM Part #002-0101-00 / 015-0072-00

# **MICROSWITCH**

- 15A@125/250VAC; 1/2A@125 VDC: 1/4A@250 VDC
- Includes: Switch and (2 pcs) 3/16" QD terminal (RPI Part #RPT257)
- 3/16" Tabs

Fits: Foot Control and Front Panel

\*Models: 105, 106, 107, 117, 222, 305, 306, 307, 405, 413, 415 & 622

# RPI Part #MIS023 OEM Part #002-0087-00

# **FOOT CONTROL SWITCH**

• 10A@125/250VAC; N.O.; 1/4" Tabs

Fits: Foot Switch \*Model: 115



RPT257

# RPI Part #MIS011 OEM Part #015-0424-00

# **AUTO RETURN SWITCH (GREEN)**

- Momentary push button switch; N.O.
- Non-lighted green pushbutton
- 10A@125/250VAC; SPST; 1/4" Tabs

Fits: Control Box

\*Models: 111,112, 113, 114, 117 & 317



# **0EM Part #015-0376-00**

# STOP SWITCH (RED)

RPI Part #MIS012

- Momentary push button switch; N.C.
- · Non-lighted red lens
- 10A@125/250 VAC; SPST; 1/4" Tabs

Fits: Control Box

\*Models: 111, 112, 113, 114, 117 & 317



# RPI Part #MIS128 **0EM Part #015-0650-00**

### **HEATER SWITCH**

- Rocker switch (On-Off), Legend: I/O
- 20A@125/250VAC; DPST
- · Illuminated red lens
- Panel cut-out: 1.118" x .906"
- 1/4" Tabs

Fits: Chassis

\*Models: 100, 104, 105, 305, 307, 404 & 405

# RPI Part #MIS013 **OEM Part #002-0113-00**

# **HEATER SWITCH (RED)**

- Rocker switch (On-Off); SPST
- Illuminated red light panel
- 12A@125VAC; 6A@250VAC
- 1/4" tabs

Fits: Control Box

\*Model: 105



# RPI Part #MIS014 **OEM Part #002-0114-00**

# **HEATER SWITCH (RED)**

- Momentary push button switch; N.O.
- · Illuminated red lens
- 10A@125/250VAC; DPST
- 1/4" Tabs

Fits: Control Box

\*Models: 100, 104, 105 & 107



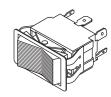
# RPI Part #MIS025 0EM Part #015-0408-00

# **ROCKER SWITCH**

- ON/OFF/MOM. ON; DPDT
- 15A@125VAC; 10A@250VAC
- 1/4" Tabs

Fits: Control Box

\*Models: 117 & 317



# RPI Part #MIS021 **OEM Part #002-0085-00**

# **REED SWITCH ASSEMBLY**

- SPST; N.O.
- 10W Max., .5A@250VAC
- 1/4" Tabs Fits: Cylinder

\*Model: 115

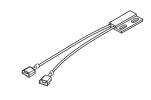




# RPI Part #MIS022 **0EM Part #002-0086-00**

# **REED SWITCH ASSEMBLY**

- SPST; N.O.
- 10W Max., .5A@240VAC
- 1/4" Tabs Fits: Cylinders \*Model: 115



**SECTION** 11 **PAGE** 

Models: Evolution 75, 75L, 100, 200, 300, 400 and 600 Series (continued)

\* See www.rpiparts.com for the Model Serial # breakdown by part.





# RPI Part #RXB035 0EM Part #016-0131-21

### **FLANGE BEARING**

- 12 per package
- .375" ID x .501" OD x .69" dia. x .062" Flange
- · Material: Oil embedded bronze

Fits: Foot, Seat, Back and Column Assemblies

\*Models: Evolution 75, 230 & 630



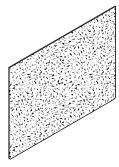
# RPI Part #MIC296 OEM Part #053-0048-00

### STEP COVER (BLACK)

- . Material: Black slip-resistant tread with PSA backing
- Size: 12" x 16"

  Fits: Step Assembly

  \*Model: 100







RPI Part #RXF036 0EM Part #015-0346-40

FUSE (6.3A, 250V) 5mm x 20mm TIME DELAY

5 per packageType: Ceramic

Fits: Power Inlet Module

\*Models: Evolution 75, 230, 630, 641 & 647



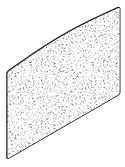
# RPI Part #MIC295 0EM Part #053-0848-00

# STEP COVER (GREY)

- Material: Grey slip-resistant tread with PSA backing
- Size: 12" x 17"

  Fits: Step Assembly

  \*Models: 100, 104 & 304



# RPI Part #RPC822

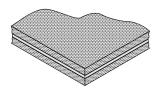
0EM Part #054-0085-04, 054-0085-05, 054-0067-00, 054-0074-00 & 054-0145-00

# **SOUND DAMPING COMPOSITE**

- Size: 12" x 12" x 1/2" thk.
- Acoustic foam with vinyl barrier core and adhesive backing
- Cut to size

Fits: Back, Foot and Base Chassis Assemblies

\*Models: 411 & 419



# RPI Part #RPT279

**OEM Part #** (No OEM Part # Available)

# CABLE TIE (8" BLACK)

- 25 per package
- 3/16" x 8" lg.

Fits: Actuator



# RPI Part #RPT375

**OEM Part #** (No OEM Part # Available)

# **CABLE TIE (12" BLACK)**

- 25 per package
- Size: 3/16" w x 12" lg.

Fits: Actuator



# RPI Part #RPT816 0EM Part #015-0472-00

# CABLE TIE (14" BLACK)

- 10 per package
- Size: 5/16" w x 14" lg.

Fits: Actuator



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PAGE

Models: Evolution 75, 200, 400, and 600 Series

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RPI Part #MIA315 OEM Part #016-0358-00/ 002-0391-00/002-0564-10



# **ACTUATOR (BACK & TILT)**

- 2.2A @ 115VAC
- Includes: (2 pcs) Cable Tie (12" Black) (RPI Part #RPT375), (2 pcs) Cable Tie (14" Black) (RPI Part #RPT816), and (3) QC terminal (1/4" male, fully insulated)
- Also available: Capacitor (36-43µf; 330VAC) (RPI Part #MIC219) and Brake & Coupler Kit (RPI Part #MIK167)

Fits: Seat Section

Models: 414, 416 & 417 (see Note below)



RPI Part #MIA316 OEM Part #016-0338-00/ 002-0296-00/002-0565-10

### ZIEWY 
# **ACTUATOR (BASE)**

- 3.2A @ 115VAC
- Includes: (4 pcs) Cable Tie (12" Black) (RPI Part #RPT375), (1 pc) Threadlocker 262 (RPI Part #RXA007), and (3) QC terminal (1/4" male, fully insulated)
- Also available: Capacitor (50µf, 370VAC) (RPI Part #MIC321) and Brake & Coupler Kit (RPI Part #MIK167)

Fits: Base Section

Models: 414 & 417 (see Note below)



RPI Part #MIC321 OEM Part #015-0438-06/ 002-1058-00



# CAPACITOR (50µf, 370 VAC, 50/60 Hz)

- Run capacitor
- Size: 2.00" dia. x 3.75" lg.
- Quad 1/4" Tabs
- Includes mounting bracket

Fits: Back Section

Models: 414 & 417 (see Note below)



# RPI Part #MIA317 OEM Part #002-0727-00



# **ACTUATOR (BACK & TILT)**

- 2.2A @ 115VAC
- Includes: (2) Limit Switch (RPI Part #MIS175), (2 pcs) Cable Tie (8" Grey) (RPI Part #RPT397), (4 pcs) Cable Tie (12" Black) (RPI Part #RPT375), (2 pcs) Wire Nut (RPI Part #RPT017), (3 pcs) QC Terminal (1/4" Female) (RPI Part #RPT472), and preinstalled modified wire harness
- Also available: Capacitor (36-43 μf; 330VAC) (RPI Part #MIC219) and Brake & Coupler Kit (RPI Part #MIK167)

Fits: Seat Section

Models: 416 & 417 (see Note below)



# RPI Part #MIA313 OEM Part #016-0214-00/ 002-0596-02/002-0437-00



# **ACTUATOR (BASE)**

- 2.2A @ 115VAC
- Includes: (2 pcs) Cable Tie (12" Black) (RPI Part #RPT375), (2 pcs) Cable Tie (14" Black) (RPI Part #RPT816), (3) #6 spade terminal, and (1 pc) Threadlocker 262 (RPI Part #RXA007)
- Also available: Capacitor (41-53µf; 330VAC) (RPI Part #MIC183) and Brake & Coupler Kit (RPI Part #MIK167)

Fits: Base Section

Model: 413 & 415 (see Note below)



RPI Part #MIA314 OEM Part #002-0596-02/ 016-0213-00/002-0435-00



# **ACTUATOR (SEAT)**

- 2.2A @ 115VAC
- Includes: (2 pcs) Cable Tie (14" Black) (RPI Part #RPT816), (2 pcs) Cable Tie (12" Black) (RPI Part #RPT375), (3) QC terminal (1/4" male, fully insulated), (3) QC terminal (1/4" female, fully insulated), and (1 pc) Threadlocker 262 (RPI Part #RXA007)
- Also available: Capacitor (41-53µf; 330VAC) (RPI Part #MIC183), Limit Switch (RPI Part #MIS175) and Brake & Coupler Kit (RPI Part #MIK167)

Fits: Seat Section

Models: 413 & 415 (see Note below)

Note: Not all parts fit all Serial #'s for the models stated. Please see www.rpiparts.com for Serial # breakdown of the models these parts fit.



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# RPI Part #MIA311 OEM Part #016-0230-00/ 002-0344-00/029-0682-00



# **ACTUATOR (BASE)**

- 2.2A @ 115VAC
- Includes: (2 pcs) Cable Tie (12" Black) (RPI Part #RPT375), (2 pcs) Cable Tie (14" Black) (RPI Part #RPT816), and (3) QC terminal (1/4" male, fully insulated)
- Also available: Capacitor (36-43µf; 330VAC) (RPI Part #MIC219) and Brake & Coupler Kit (RPI Part #MIK167)

Fits: Base Section

Model: 405 (see Note below)



# RPI Part #MIA312 OEM Part #016-0331-00/ 002-0345-00/029-0683-00



# **ACTUATOR (BACK)**

- 1.5A @ 115VAC
- Includes: (2 pcs) Cable Tie (12" Black) (RPI Part #RPT375), (2 pcs) Cable Tie (14" Black) (RPI Part #RPT816), and (3) QC terminal (1/4" male, fully insulated)
- Also available: Capacitor (36-43µf; 330VAC) (RPI Part #MIC219) and Brake & Coupler Kit (RPI Part #MIK167)

Fits: Back Section

Model: 405 (see Note below)



# RPI Part #MIA274 0EM Part #002-0627-00



# **ACTUATOR (BASE)**

- 3.2A @ 115VAC
- Includes: Limit Switch (RPI Part #MIS175), (4 pcs) Cable Tie (12" Black) (RPI Part #RPT375), (1 pc) Cable Tie (8" Black) (RPI Part #RPT279), and (1 pc) Threadlocker 242 (RPI Part #RPA032)
- Also available: Capacitor (35µf; 370VAC, 50/60 Hz) (RPI Part #MIC220)

Fits: Base Section

Model: 419 (see Note below)



# RPI Part #MIC318 **0EM Part #9A93001**



## HAND CONTROL

• Includes: Hand Control Panel (RPI Part #MIP319), Hand Control PC Board (RPI Part #MIB320), Coiled Cord (RPI Part #MIC174), Top End Cap (RPI Part #MIC172), Bottom End Cap (RPI Part #MIC173), and pressure sensitive adhesive velcro strip

Fits: Chassis Connector

**Models:** 414, 416 & 417 (see Note below)



# RPI Part #MIB320 OEM Part #015-0568-00



- Included in: Hand Control (RPI Part #MIC318)
- Also available: Hand Control Panel (RPI Part #MIP319) and Coiled Cord (RPI Part #MIC174)

Fits: Hand Control

**Models:** 414, 416 & 417 (see Note below)



# RPI Part #MIP319 0EM Part #015-0546-00

# HAND CONTROL PANEL

- Size: 2.16" x 6.61"; Metal backing plate
- Included in: Hand Control (RPI Part #MIC318)
- Also available: Hand Control PC Board (RPI Part #MIB320), Coiled Cord (RPI Part #MIC174), Top End Cap (RPI Part #MIC172), and Bottom End Cap (RPI Part #MIC173)

Fits: Hand Control

**Models:** 414, 416 & 417 (see Note below)



# RPI Part #MIS325 OEM Part #015-0543-00/015-1587-00

- Rocker switch (On-Off), Legend: I/O
- 16A @ 125VAC: 10A @ 250VAC: SPST
- 1/4" Tabs
- Panel cutout: 1.125" x .550", .025" -.187" Thk panel

Fits: Seat Section Model: 414, 416 & 417





# RPI Part #MIS326 OEM Part #015-0635-00

# **LIMIT SWITCH**

• 11A @ 125/250 VAC: SPDT

• 3/16" Tabs

Fits: Base Section

Models 414 & 417 (see Note below)





RPI Part #MIC294 OEM Part #015-1000-00/ 015-1293-00/015-1396-00/ 015-1342-00



# **MAIN COILED HARNESS**

- Connects main PC board to back and tilt actuators.
- Material: 13 conductor cable: black jacket; all connectors and terminals pre-installed
- Includes: (4 pcs) loop clamps
- Depending on the model, not all connectors will be used
- Also available: Sensor Coiled Harness (RPI Part #MIC297)

Fits: Base Section

Models: 411, 419 & Evolution 75 (see Note below)

# RPI Part #MIC297 **OEM Part #015-1118-00**

# SENSOR COILED HARNESS

- · Connects main PC board to back and tilt position sensors.
- Material: 7 conductor cable: black jacket; all connectors pre-installed
- Includes: (2 pcs) loop clamps
- Also available: Main Coiled Harness (RPI Part #MIC294)

Fits: Base Section

Models: 411, 419 & Evolution 75 (see Note below)

RPI Part #MIC339 OEM Part #015-0066-11/ 015-0066-04

# **HOSPITAL GRADE POWER CORD** (15A @ 125VAC, 10 ft.)

- 10 ft. lg. with jacket stripped 8"; Gray
- 12/3 SJT, 105° C; 15A @ 125 VAC
- Plug Type: NEMA 5-15 hospital grade
- Includes: (1 pc) Strain Relief Bushing (RPI Part #RXB112), (4 pcs) Cable Tie (8" Black) (RPI Part #RPT279), (6 pcs) Cable Tie (8" Black) (RPI Part #RPT085), connector housing with (3) crimp terminal, (1) #10 ring terminal, and (2) #6 spade terminal

Fits: Chassis

Models: 411, 414, 416 & 417



# RPI Part #RXM085 OEM Part #015-1653-00/ 002-10454-00

# POWER ENTRY MODULE

- 10A @ Selectable 115 VAC/230 VAC, 3/16" tabs
- For use with C13 power cords
- Fuses not included, accepts up to 2 ea 1/4' dia. x 1-1/4" lg. or 5mm x 20mm fuses
- Panel cutout: 1.06" x 2.20", .031" .079" panel Thk

Fits: Chassis

Models: 230, 630, 641, 647 & Evolution 75

(see Note below)

# RPI Part #RXS113 OEM Part #015-0007-04

# HARNESS STRAP

• 6 per package



# RPI Part #RXB112 OEM Part #015-0002-05 Industry Part #SR 31-2

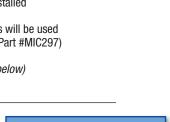
- 3 per package
- Accommodates .425" -.475" dia. round cord
- Mounting hole: 7/8" dia.
- Included in: Hospital Grade Power Cord (15A @ 125VAC, 10 ft.) (RPI Part #MIC339)

Fits: Chassis

Models: 411, 416 & 417

# STRAIN RELIEF BUSHING

- HOSPITAL GRADE POWER CORD (15A @ 125VAC, 10 ft.) RPI Part #RPC260 **OEM Part #** (No OEM Part # Available)
- HOSPITAL GRADE POWER CORD (15A @ 125VAC, 8 ft.) RPI Part #RPC554
- FUSE (6.3A, 250V) RPI Part #RXF036 0EM Part #015-0346-40
- FUSE HOLDER RPI Part #RPH674 OEM Part #015-1259-02
- STRAIN RELIEF BUSHING PLIERS RPI Part #RPT172 **OEM Part #** (No OEM Part # Available)
- GAS CYLINDER RPI Part #MIC298 0EM Part #016-0356-00







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RPI Part #MIB322

Fits: Foot Control

FOOT CONTROL PC BOARD

Models: 414, 416 & 417

OEM Part #015-0568-01/002-0347-05

• Also available: Coiled Cord (RPI Part #MIC174)







# RPI Part #MIK336 **0EM Part #002-0868-02**

# **SLIDE KIT**

- Replacement slides for the foot extension
- Includes: Two slides, all necessary mounting hardware and (1 pc) Threadlocker (242) (RPI Part #RPA032)

Fits: Seat Section Weldment Models: 414, 416 & 417

Models: FL Type 75C-75F, PA Type 75C-75F & PB Type 75C-75F

# RPI Part #RCA061 **OEM Part #144648**

# **METERING SCREW ASSEMBLY**

- Brass
- Includes metering screw with O-rings (RPI Part #RP0306 & RP0307)

Fits: Solenoid Valve

Model: FL, PA & PB Type: 75C-75F & All models using old style Solenoid Coil



# MOTOR STARTING CAPACITOR

• 110-125VAC, 60 Hz., 108-130 MFD

Model: FL, PA & PB Type: 75C-75F

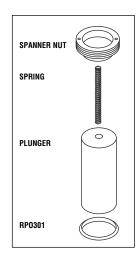


# RPI Part #RCK066 **OEM Part #144741**

### SOLENOID BODY KIT

 Includes plunger, spring, spanner nut, and O-ring Fits: Solenoid Valve

Model: FL, PA & PB Type: 75C-75F



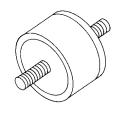
# RPI Part #RCM065 **OEM Part #141573**

### MOTOR MOUNT

- 2 per package
- 1/4-20 UNC x 23/64" Lg. x 2

Fits: Motor

Model: FL, PA & PB Type: 75C-75F



# RPI Part #RCP063 **OEM Part #C-3872**

### **ROLL PIN**

• 12 per package • 1/8" Dia. x 5/8" Lg.

Fits: Tilt Cylinder

Model: FL, PA & PB Type: 75C-75F

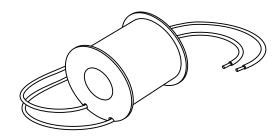


# RPI Part #RCC601 **OEM Part #14183**

# SOLENOID COIL

- 49.78  $\Omega$  min; 55.02  $\Omega$  max; Coil Rating: 120VAC
- Coil: 1.265" OD x 1.335" long with .50" dia. through hole
- Wire: 11" lg. Fits: Solenoid Valve

Model: FL, PA & PB Type: 75C-75F

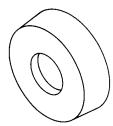


# RPI Part #RCP072 OEM Part #425-A-13

# STANDPIPE PACKING

Fits: Lift Tube

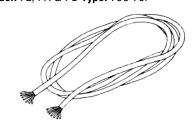
Model: FL, PA & PB Type: 75C-75F



# RPI Part #RCC602 **OEM Part #143830**

# **FOOT SWITCH CABLE**

- . Sold by the foot (Reminder: OEM's cable was 5 ft. in length)
- 7 conductor insulated cable; .53" OD; Jacket 16/7
- · For connecting foot control to table Model: FL, PA & PB Type: 75C-75F

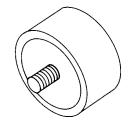


# RPI Part #RCM064 **OEM Part #155961**

# **VIBRATION MOUNT**

• 1/4-20 UNC x 23/64" Lg.

Model: FL, PA & PB Type: 75C-75F



If it's an RPI part, it's a part you can trust.

**SECTION PAGE** 400 **UPDATED** 

06/10

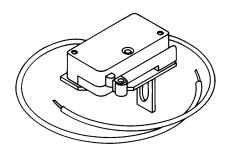
Models: FL Type 75C-75F, PA Type 75C-75F & PB Type 75C-75F (continued)

RPI Part #RCS068 0EM Part #143923

**UPPER LIMIT SWITCH** 

Fits: Lift Structure

Model: FL, PA & PB Type: 75C-75F

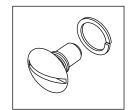


# RPI Part #RCS607 OEM Part #10610/P-2400

### **PIVOT SCREW**

- 2 per package
- Includes screw and #8 split lock washer

Fits: Foot Switch Housing
Model: FL, PA & PB Type: 75C-75F



# RPI Part #RP0301 OEM Part #C-5970 Industry Part #AS568-014

### **O-RING**

- 12 per package
- .489" ID x .629" OD x .070" C/S
- Material: Nitrile (Buna-N)
- Duro: 70

Fits: Solenoid Valve Plunger Model: FL, PA & PB Type: 75C-75F



# RPI Part #RCS069 0EM Part #155677

### **FILTER SCREEN**

- 6 per package
- Brass

Fits: Hose Assembly that attaches to Cylinder

Model: FL, PA & PB Type: 75C-75F



# RPI Part #RCI067 OEM Part #108926

# **BRASS INSERT**

• 4 per package Fits: Hydraulic Tubing

Model: FL, PA & PB Type: 75C-75F



# New RPI Part #RP0307 Old RPI Part #RC0040 OEM Part #P-12233 Industry Part #2-006

# **O-RING**

- 12 per package
- .114" ID x .254" OD x .070" C/S
- Material: EPDM
- Duro: 70

Fits: Solenoid Metering Screw Model: FL, PA & PB Type: 75C-75F



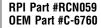
# RPI Part #RCS070 OEM Part #155808

# **LOCK SCREW**

• 10-24 UNC-2A x 1"

Fits: Yoke

Model: FL, PA & PB Type: 75C-75F



# **COMPRESSION NUT**

- 4 per package
- 7/16-24

Fits: 1/4" Hydraulic Tubing

Model: FL, PA & PB Type: 75C-75F

O-Ring illustrations are actual size



NOTES:			

**SECTION** 

# **Carbon Brush Reference Guide**

# Since brush size, structure and composition are critical for optimum performance, use exact replacements only.

# Brushes warranted only for applications indicated in RPI catalog.

This chart is sorted by brush size.

	DIS CHART IS SOFTED BY DRUSH SIZE.										
RPI PART#	SIZE	RADIUS/BEVEL	SPRING LG.	SHUNT	END CAP	NOTES					
RCB603	.093" x .250" x .500"	25°	None	None	None						
BDB002	.125" x .250" x .690"	None	1.28"	None	None						
RCB604	.128" x .256" x .531"	30°	None	None	None						
CAB021	.185" x .185" x .562"	.437" R	.62"	.62"	.28" dia.	D. II. I. O. I.					
CAB083	.187" dia x.187" w/Flange	.140" R	None	None	None	Bullet Style					
STB002	.187" x .187" x .437"	None	.94"	None	None						
CAB023	.187" x .187" x .560"	.750" R	1.25"	1.25"	.17" O.D.						
BDB001	.187" x .250" x .660"	None	1.00"	1.00"	None						
IEB015	.187" x .375" x .945"	.750" R	1.17"	1.17"	.46" dia.						
IEB010	.188" x .625" x .937"	.625" R@5°	1.13"	1.13"	.56" dia.						
BAB002	.196" x .236" x .469"	.562" R	1.13"	None	None						
BAB004	.196" x .236" x .568"	.500" R	1.75"	1.03"	.19" O.D.						
IEB008	.218" x .312" x .560"	.437" R	.99"	.99"	.32" x .39" dia.	"40 O I T I					
SRB005	.248" x .996" x 1.250"	1.000" R@20°	None	2.88"	None	#10 Spade Terminal Black Fiberglass Sleeving					
BKB003	.249" x .375" x .797"	.719" R	1.17"	1.17"	.37" x .46" dia.						
CAB022	.250" x .250" x .450"	.625" R	.75"	.75"	.16" x .24" dia.						
BKB006	.250" x .250" x .500"	.438" R	.75"	.75"	.25" x .31" dia.						
CAB019	.250" x .250" x .650"	1.000" R	.75"	.75"	.31" dia.						
CAB020	.250" x .250" x .650"	.750" R	1.00"	1.00"	.25" O.D.						
CAB018	.250" x .250" x .657"	1.000" R	.88"	.88"	.38" dia.						
EMB001	.250" x .250" x .657"	.500" R	1.25"	1.25"	.31" dia.						
IEB024	.250" x .250" x .660"	.660" R	.94"	.94"	.25" O.D.						
BKB005	.250" x .250" x .750"	1.000" R	.75"	.75"	.15" x .25"						
IEB007	.250" x .250" x .800"	.375" R	2.19"	None	None						
EPB003	.250" x .312" x .675"	.500" R	.99"	.99"	.24" dia.						
EPB001	.250" x .312" x .860"	.500" R	1.32"	1.32"	.25" dia.						
EPB002	.250" x .312" x .860"	.500" R	1.27"	1.27"	.24" dia.						
IEB014	.250" x .375" x .750"	.875" R	1.35"	1.35"	.37" x .47" dia.						
DRB001	.250" x .375" x .817"	.625" R	1.25"	1.25"	.34" x .44" dia.						
BKB004	.250" x .375" X .875"	1.000" R	1.25"	1.25"	.37" x .42" dia.						
IEB013	.250" x .437" x .687"	.750" R	1.13"	1.13"	.38" x .42" dia.	Split Brush					
SRB002	.250" x .437" x .720"	.844" R	.98"	.98"	.37" x .42" dia.						
SRB001	.250" x .500" x .845"	.875" R	1.06"	1.06"	.50" x .60" dia.						
IEB009	.250" x .625" x .990"	1.000" R	1.13"	1.13"	.62" x .66" dia.						
IEB011	.250" x .625" x 1.000"	1.000" R	1.38"	1.38"	.62" x .66" dia.						
SRB003	.250" x 1.208" x 1.250"	1.000" R@20°	None	2.88"	None	#10 Spade Terminal Red Fiberglass Sleeving					
IEB012	.250" x 1.250" x 1.125"	1.125" R@5°	1.25"	1.25"	1.23" x 1.25" dia.						
BAB003	.252" x .315" x .898"	.562" R	1.75"	None	None						
BAB001	.252" x .390" x .866"	.937" R	None	2.13"	None	1/4" Quick Disconnect Flag With Interrupter					
BAB005	.252" x .390" x .866"	.937" R	None	1.88"	None	1/4" Quick Disconnect Flag With Interrupter					
BAB006	.252" x .392" x .875"	.937" R	None	1.69"	None	1/4" Quick Disconnect Flag					
BAB007	.252" x .394" x .875"	.750" R	2.63"	1.94"	.33" O.D.	With Interrupter					
CAB017	.281" x .281" x .670"	.500" R	1.13"	1.13"	.28" x .39" dia.	Pr					
BAB008	.315" x .787" x .984"	None	None	3.88"	None	1/4" Spade, Split Brush Red Top Pad, Sensor Wire					
SRB004	.343" x .750" x .990"	.750" R	1.56"	1.56"	.74" x .82" dia.	Split Brush, Plastic Cap & Sensor Wire with Connector					

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# TIME SWITCH & TIMER REFERENCE GUIDE

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Reference Guid
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RPI PART #	TIME	MOTOR SPECS	SWITCH SPECS	ALERT	MOUNT	SHAFT	DIMENSIONS	
CAT071	3 min.	• 120VAC / 60HZ (CCW) • (2) each 1/4" Male Tab	• 15A @ 120 VAC SPST • (2) each 1/4" Male Tab	None	3/8-32 x 3/16" lg. Bushing	3/16" dia. x 7/16" lg.	2-9/16" x 3-3/16" x 1-3/4" DP.	
CAT045	5 min.	None	• 15A @ 120-240 VAC SPST • (2) each Terminal Screw	None	2 Hole - #4-40 @ 1-1/8" apart	3/16" dia. x 1-1/16" lg. Double FLat	2-5/16" dia. x 1-1/4" DP.	
CAT067	5 min.	• 115VAC / 60HZ (CCW)	• 15A @ 125-250 VAC SPST • (2) each 3/16" Male Tab	None	2 Hole - #4-40 @ 1-1/8" apart	1/4" dia. x 3/4" lg. with Flat	2.0" dia. x 2.0" DP.	
CAT066	15 min.	• 110VAC / 60HZ (CCW) • (2) each 1/4" Female Terminal	• (1) each SW = 15A @ 120-240 VAC SPST • 1/4" Male Tab	None	2 Hole - #5-40 @ 3" apart	Push to Start	3-1/4" x 2-7/8" x 2-7/16" DP.	
CAT074	15 min.	• 110VAC / 60HZ (CCW) • (2) each 1/4" Female Terminal	• (2) each SW = 15A @ 120-240 VAC SPST • 1/4" Male Tab	None	2 Hole140" dia. @ 2-1/2" apart	Push to Start	3-1/4" x 2-7/8" x 2-7/16" DP.	
IET019	15 min.	None	• 20A @ 125VAC / 10A @ 250VAC SPST • (2) each 1/4" Male Tab	Bell	2 Hole - #6-32 @ 1-1/8" apart	3/16" dia. x 11/16" lg. Double Flat	1-7/8" x 1-7/8" x 1-1/2" DP.	
MDT025	20 min.	• 115VAC / 60HZ (CCW)	• (3) each SW = 10A @ 120 VAC SPST	Buzzer	3/8-32 x 1/2" lg. Bushing	1/4" dia. x 9/16" lg. Double Flat	3-1/8" x 3-1/2" x 2-5/8" DP.	2000 CE

RPI PART #	TIME	MOTOR SPECS	SWITCH SPECS	ALERT	MOUNT	SHAFT	DIMENSIONS	
BDT017	30 min.	None	None	Bell	3/8-24 x 3/8" lg. Bushing	1/4" dia. x 13/16" lg. with Flat	2-11/16" dia. x 1-1/4" DP.	
CAT062	30 min.	• 115VAC / 60HZ (CCW) • (1) each 3/16" Female Terminal	• 15A @ 125-250 VAC SPDT-DU • (4) each 3/16" Male Tab	None	3/8-32 x 1/4" lg. Bushing	1/4" dia. x 3/8" lg. with Flat	2.0" dia. x 2.0" DP.	
CAT104	30 min.	None	• 20A @ 125VAC / 10A @ 250VAC SPST • (2) each 1/4" Male Tab	Bell	2 Hole - #6-32 @ 1-1/8" apart	3/16" dia. x 11/16" lg. Double Flat	1-7/8" x 1-7/8" x 1-1/2" DP.	
AMT039	60 min.	None	• 20A @ 120-240 VAC SPST • (2) each Terminal Screw	Bell	3/8-24 x 1/4" lg. Bushing	3/16" dia. x 7/16" lg. Double Flat	2-9/16" dia. x 1-3/4" DP.	
HBT002	60 min. with hold	None	• 20A @ 125VAC / 10A @ 250VAC SPST • (2) each 1/4" Male Tab	Bell	2 Hole - #6-32 @ 1-1/8" apart	3/16" dia. x 11/16" lg. Double Flat	1-7/8" x 1-7/8" x 1-1/2" DP.	
MDT012	60 min.	None	None	Bell	3/8-24 x 1.0" lg. Bushing	3/16" dia. x 9/16" lg. Double Flat	2-11/16" dia. x 1-1/4" DP.	0000
PCT049	60 min.	None	None	Bell	3/8-24 x 9/32" lg. Bushing	1/4" dia. x 1/2" lg. with Flat	2-11/16" dia. x 1-1/4" DP.	00000

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# TIME SWITCH & TIMER REFERENCE GUIDE

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Timers Reference Gui
Guide

RPI PART #	TIME	MOTOR SPECS	SWITCH SPECS	ALERT	MOUNT	SHAFT	DIMENSIONS	
PCT081	60 min.	• 230VAC / 60HZ (CCW) • (2) each 1/4" Female Terminal	• 7.5A @ 250VAC / 15A @ 125 VAC DPDT • (4) each 1/4" Male Tab	None	3/8-32 x 1/4" lg. Bushing	1/4" dia. x 1/2" lg.	3-3/16" x 2-5/8" x 2-7/16" DP.	00000
RCT047	60 min.	None	• 20A @ 120-240 VAC SPST • (2) each Terminal Screw	None	3/8-24 x 11/32" lg. Bushing	3/16" dia. x 3/8" lg. Double Flat	2-9/16" dia. x 1-9/16" DP.	
RCT048	60 min.	None	• 20A @ 125VAC / 10A @ 250VAC SPST • (2) each 1/4" Male Tab	Bell	2 Hole - #6-32 @ 1-1/8" apart	3/16" dia. x 11/16" lg. Double Flat	1-7/8" x 1-7/8" x 1-1/2" DP.	
RCT049	60 min.	• 115VAC / 60HZ (CCW)	• 15A @ 120 VAC SPST • 1/4" Male Tab	None	3/8-32 x 1/4" lg. Bushing	1/4" dia. x 3/8" lg.	2-1/4" x 3-1/8" x 1-13/16" DP.	
RPT263	60 min.	None	• 20A @ 125VAC / 10A @ 250VAC SPST • (2) each 1/4" Male Tab	None	2 Hole - #6-32 @ 1-1/8" apart	3/16" dia. x 11/16" lg. Double Flat	1-7/8" x 1-7/8" x 1-1/16" DP.	
TUT008	60 min.	None	• 16A @ 250VAC SPST • (2) each 1/4" Male Tab	Bell	2 Hole - M4 @ 28.6mm (1.125") apart	6mm (.236") dia. x 24mm (.945") lg. with Flat	59mm (2.322") dia. x 48mm (1.890") DP.	
IET018	120 min.	None	• (2) each SW = 20A @ 120-240 VAC SPST • (4) each Terminal Screw	Bell	3/8-24 x 1/4" lg. Bushing	3/16" dia. x 7/16" lg. Double Flat	2-9/16" dia. x 1-7/8" DP.	