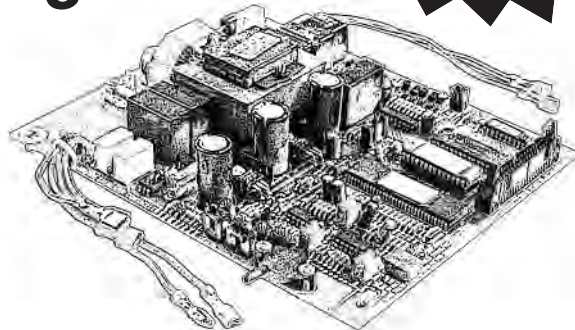


# Announcing BIG Changes To the RPI Midmark® M9/M11 PC Board Exchange Program



By all accounts, the RPI exchange program for PC Boards to fit the Midmark M9 and M11 sterilizers has been quite successful. But we need your help for the program to continue.



## - RPI Needs Boards - Keep Program Alive!

The RPI PC Board Exchange program can work only if YOU send us old boards – with your old boards, RPI can keep this program alive.

## - New Incentive - \$100.00 RPI CREDIT!

Send us your old PC Boards to fit Midmark® • Ritter® M9 & M11 Ultraclave® Sterilizers and receive a \$100.00 credit to your RPI account.

## - Boards Wanted - Serial # Breakdown!

**M9** -001 thru -019  
Serial # prefixes CZ, DA, DB, DX, DY, FD & OM.

**M11** -001 thru -019  
Serial # prefixes ES, ET, FP, FR & GB.

## - RPI Tech Help - Troubleshooting Tips!

We have learned a few things along the way in terms of refurbishing and testing the boards. We've also learned a few of the nuances of the machines and the PC Boards that will help you with troubleshooting these sterilizers. Refer to the article in this newsletter, and on our website in the "Tech Support" section.



The one area of the program that has become a concern is the low return rate of the used PC Boards. In order to keep this program alive and have a good supply of boards, we need you to send the used boards back to us as soon as possible after the purchase of the refurbished board.

Too many of you are not returning the old boards, even with our supplied packaging and FREE shipping. So maybe a more significant incentive will help.



Effective January 24, 2011, we are increasing the credit for the old boards to \$100 each. This \$100 credit will also apply to any extra boards that you may have available as well, since we need to build up our stock. Please note that the increased credit does not apply to cores due from refurbished boards purchased from RPI prior to January 24, 2011.

This increase to a \$100 credit plus increased costs in refurbishing the boards on our side, means that the price of the boards will increase – thus, leaving your net cost just slightly higher than it is now. But even with that, it's still a great price!



Hopefully this increased incentive will motivate you to return the used PC Boards to us, and in turn, help us to maintain this as an "exchange program". Otherwise, we may be forced to convert this to a straight "repair program", where you would send us your board for repair.

With our exchange program, RPI has saved your customers money and kept these excellent machines running – so send us those boards today.

We appreciate your understanding of these changes and look forward to continuing to serve you with this program. Thank you in advance for helping us keep this program going strong for you.



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**LIST OF RPI PARTS TO FIT MIDMARK•RITTER ULTRACLAVE M9, M9D, M11 & M11D** AS OF JANUARY, 2011

RPI #	OEM Part #	DESCRIPTION	MODELS	RPI #	OEM Part #	DESCRIPTION	MODELS
ILS014	No OEM Part # Available	Spanner Nut	M9, M9D, M11 & M11D	MIS076	050-2347-00	Door Springs	M9, M9D, M11 & M11D
MIA077	050-3970-00 & 050-2623-00	Spring Arm	M11 *	MIS079	002-0363-03	Pulse Solenoid	M11 *
				MIS095	015-1556-00	Door Switch Assy	M9, M9D, M11 & M11D *
MIA086	050-2362-00	Spring Arm	M9 *	MIS121	015-1680-00	Temperature Sensor	M9, M9D, M11 & M11D *
MIB130	002-0434-00 & 002-0434-03	Control PC Board (Refurbished)	M9 *	MIT047	002-0370-00	Overtemp Thermostat	M9, M9D, M11 & M11D *
				MIT093	015-1430-00	Thermostat	M9, M9D, M11 & M11D *
MIB131	002-0501-00	Control PC Board (Refurbished)	M11 *	MIV073	002-0519-00	Solenoid Valve (Vent)	M9D & M11D *
				MIV081	002-0654-00	Steam Trap (New Style)	M9, M9D, M11 & M11D *
MIC037	052-0173-00	Condensation Coil	M9, M9D, M11 & M11D *	MIV090	014-0195-03	Safety Valve (40 PSI)	M9, M9D, M11 & M11D *
MIC057	014-0236-08	Coil (Fill Valve)	M9 & M11 *	MIV118	014-0419-00	Solenoid Valve (Air Valve)	M9, M9D, M11 & M11D *
MIC058	014-0235-03	Coil (Vent Valve)	M9 & M11 *	MIV122	014-0593-00	Safety Valve (40 PSI)	M9, M9D, M11 & M11D *
MIC059	No OEM Part # Available	Coil (Vent Valve)	M9 *	MIW123	053-2104-00	Washer (Safety Valve)	M9, M9D, M11 & M11D *
MIC060	No OEM Part # Available	Coil (Fill Valve)	M9 *	PCN136	No OEM Part # Available	Speednut	M9, M9D, M11 & M11D
MIC083	014-0275-02	Coil (Vent Valve)	M9D & M11D *	PCV052	002-0359-00	Pressure Relief Valve	M9, M9D, M11 & M11D *
MIC094	014-0421-00	Condensation Coil	M9, M9D, M11 & M11D *	RCB089	002-0375-00 & 014-0193-00	Air Vent Bellows Assy	M9, M9D, M11 & M11D *
MIC120	No OEM Part # Available	Coil (Air Valve)	M9, M9D, M11 & M11D *	RCB100	002-0375-00 & 014-0193-00	Air Vent Bellows Assy	M9, M9D, M11 & M11D *
MIF038	002-0360-00	Filter (Sintered Style)	M9, M9D, M11 & M11D				
MIF051	016-0523-00	Leveler Feet	M9, M9D, M11 & M11D	RCC114	014-0236-10 014-0420-02 & 014-0420-03	Coil (Fill/Vent Valve)	M9, M9D, M11 & M11D *
MIF062	002-0360-00	Mesh Chamber Filter	M9, M9D, M11 & M11D				
MIF091	015-1368-00	Fan	M9, M9D, M11 & M11D *				
MIG027	053-0366-00	Door Gasket	M9 & M9D	RCH119	No OEM Part # Available	Attaching Hardware	M9, M9D, M11 & M11D
MIG028	053-0527-00	Door Gasket	M11 & M11D	RCK113	014-0236-11 & 014-0420-02	Repair Kit	M9, M9D, M11 & M11D *
MIG035	053-0508-00	Dam Gasket	M9 & M9D				
MIG036	053-0784-00	Dam Gasket	M11 & M11D	RCV112	002-0365-00	Solenoid Valve	M9, M9D, M11 & M11D *
MIH048	002-0367-00	Heater Element Assy	M9 & M9D	RPB289	015-1137-00	Strain Relief Bushing	M9, M9D, M11 & M11D
MIH049	002-0505-00	Heater Element Assy	M11 & M11D	RPC283	053-0388-01	Hose Clip	M9, M9D, M11 & M11D
MIK053	014-0236-09	Repair Kit (Fill Valve)	M9 & M11 *	RPC286	016-0748-01	Kwik™ Clamp	M9, M9D, M11 & M11D
MIK054	014-0235-04	Repair Kit (Vent Valve)	M9 & M11 *	RPC288	015-1139-00	Power Cord	M9, M9D, M11 & M11D
MIK055	No OEM Part # Available	Repair Kit (Vent Valve)	M9 *	RPC291	015-0640-00	Power Cord	M9, M9D, M11 & M11D
MIK056	No OEM Part # Available	Repair Kit (Fill Valve)	M9 *	RPC463	No OEM Part # Available	Kwik™ Clamp	M9, M9D, M11 & M11D
MIK061	No OEM Part # Available	Drain Hose Kit	M9, M9D, M11 & M11D	RPC476	No OEM Part # Available	Carrying Case	M9, M9D, M11 & M11D
MIK072	002-0361-00	Sterilizer PM Kit	M9 & M9D	RPF049	015-0346-08	Fuse-Printer (3A, 250V)	M9, M9D, M11 & M11D
MIK074	No OEM Part # Available	Field Service Calibration Smart Kit®	M9, M9D, M11 & M11D *	RPF281	015-0346-07	Fuse (15A, 250V)	M9, M9D, M11 & M11D
				RPF684	002-0359-01	Elbow Barb Fitting	M9, M9D, M11 & M11D *
MIK078	002-0654-00	Steam Trap Kit	M9, M9D, M11 & M11D *	RPG461	002-0372-00	Test Pressure Gauge	M9, M9D, M11 & M11D
MIK080	002-0504-00	Sterilizer PM Kit	M11 & M11D	RPH285	053-0391-03 & 053-0391-02	Drain Hose	M9, M9D, M11 & M11D
MIK082	014-0275-02	Repair Kit (Vent Valve)	M9D & M11D *				
MIK110	014-0420-03	Repair Kit (Fits Vent Valve)	M9, M9D, M11 & M11D *	RPI268	No OEM Part # Available	Chamber Insulation	M9 & M9D
MIK119	No OEM Part # Available	Repair Kit (Air Valve)	M9, M9D, M11 & M11D *	RPI269	No OEM Part # Available	Chamber Insulation	M11 & M11D
MIP040	016-0395-01	Door Insulator Pad	M9 & M9D	RPK282	No OEM Part # Available	Pressure Tube Kit	M9, M9D, M11 & M11D
MIP041	016-0395-02	Door Insulator Pad	M11 & M11D	RPO315	Industry # AS568-009	O-Ring (12/pkg)	M9, M9D, M11 & M11D
MIP050	002-0357-00	Temperature Probe Assy	M9, M9D, M11 & M11D *	RPO325	Industry # AS568-019	O-Ring (12/pkg)	M9, M9D, M11 & M11D
MIP097	061-0531-00	Display Overlay	M9D & M11D *	RPR284	042-0010-21	Pop Rivet	M9, M9D, M11 & M11D
MIP098	061-0272-01	Display Overlay	M9 & M11 *	RPR290	015-0639-00	Snap-In AC Receptacle	M9, M9D, M11 & M11D
MIP099	015-1551-00	Touch Pad	M9, M9D, M11 & M11D *	RPT113	011-0012-00	Max Register Thermometer	M9, M9D, M11 & M11D
MIS039	002-0362-00	Door Switch Assy	M9, M9D, M11 & M11D *	RPT460	No OEM Part # Available	Trim Pot Adjustment Tool	M9, M9D, M11 & M11D
MIS042	002-0365-00	Solenoid Valve (Fill)	M9 & M11 *	RPT462	No OEM Part # Available	Tubing (Silbrade)®	M9, M9D, M11 & M11D
MIS043	002-0366-00	Solenoid Valve (Vent)	M9 & M11 *	RPT480	015-0013-05	Cable Tie (High Temp)	M9, M9D, M11 & M11D
MIS044	002-0363-00	Pulse Solenoid	M9 *	RPT501	No OEM Part # Available	Double Ended Spanner Wrench	M9, M9D, M11 & M11D
MIS045	014-0199-00	Solenoid Valve (Vent)	M9 *				
MIS046	014-0200-00	Solenoid Valve (Fill)	M9 *	RPT663	No OEM Part # Available	Tubing (.125" ID Silicone)	M9, M9D, M11 & M11D
MIS075	002-0358-00	Water Level Sensor Assy	M9, M9D, M11 & M11D				

\* This part does not fit all serial numbers within the stated Model, please see our website [www.rpiparts.com](http://www.rpiparts.com) for serial number breakdowns.