Orthopedics & Physical Therapy

900 Series 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 0EM 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

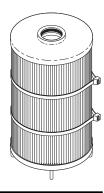


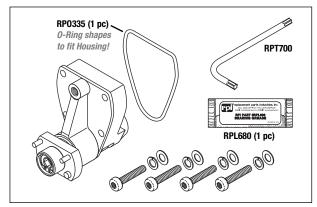
RPI Part #STF044 0EM Part #986-500

CARTRIDGE FILTER

- 11 micron
- Size: 7.00" dia. x 11.38" lg.
- Includes: Filter with 0-Ring

Fits: Vacuum Canister Models: 986





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) 0-ring (RPI Part #RPO335), (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 0EM 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

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

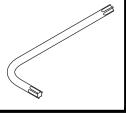
RPI Part #RPT700

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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SECTION

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RPI Part #STA028

OEM Part # (No OEM Part # Available)

ARMATURE ASSEMBLY (115VAC)

- 115 VAC
- Includes all parts as shown

Models: 940

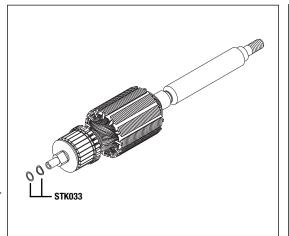
RPI Part #STK033

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

Bearing only)

RPI Part #STK030 OEM Part #28-111(Retaining

Ring only), 11-275 (Washers

only), 81-118/81-147 (Needle

Includes: Needle Bearing (RPI Part #STB004), retaining ring, and (2) washer

Models: 940 & 941



RPI Part #STB032

OEM Part # (No OEM Part # Available)

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!

STB004

- · 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)

Models: 940 & 941



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

- 115VAC
- Also available: Fuse (RPI Part #RPF665)

Fits: Power Supply Module Models: 940



RPI Part #RPF665 **OEM Part #**

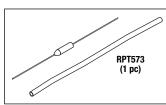
(No OEM Part # Available)

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)

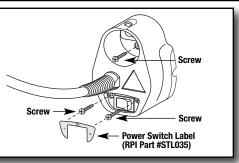
Models: 940 & 941





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.

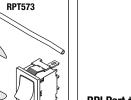


RPI Part #STS034 **OEM Part #** (No OEM Part # Available)

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

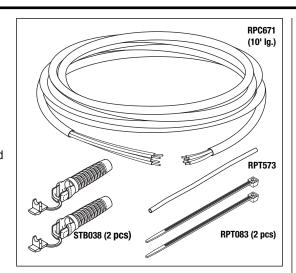
RPI Part #STK037

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 vellow
- White PVC jacket, UL 2464, 221°F (105°C), 300V
- .25" OD cord
- Sold by the foot (reel not included)

Models: 940 & 941



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" la.

Models: 940 & 941





RPI Part #RPS672

OEM Part # (No OEM Part # Available)

CORD STRAP (WHITE 6")

- 3 per package
- 1/2" wide x 6" lq.
- 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 0EM Part #940-25 CAST CUTTER BLADE Models: 940 & 941 For Synthetic & Plaster Casts!



RPI Part #STB045 OEM Part #940-35 CAST CUTTER BLADE (TIN) Models: 940 & 941



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!

