Sterilization Systems

Models: NX, 100NX & 100S

STERILIZERS – STERRAD

SECTION 10

MORE NEW PARTS TO FIT
STERRAD NX, 100NX & 100S
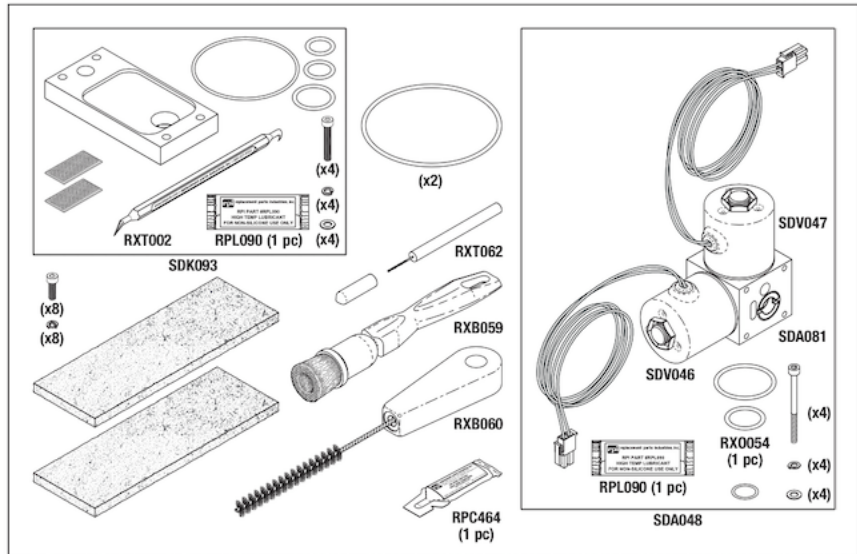## HYDROGEN PEROXIDE STERILIZATION SYSTEMS!

NEW

RPI Part #SDK050
OEM 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) O-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)
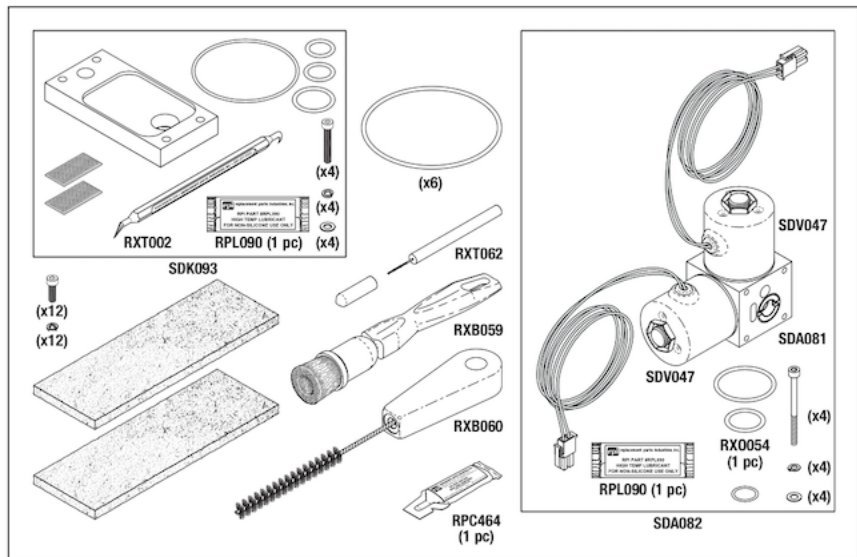
Fits: Vaporizer/Condenser Assembly
Models: NX

NEW

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) O-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)*

NEW

INSULATION BLOCK KIT
- Includes: Insulation block, (1 pc) High Temperature lubricant (RPI Part #RPL090), O-Ring Removal Tool (RPI Part #RXT002), (2 pcs) velcro pads (hook only), (4) O-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

SECTION 10

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UPDATED 07/20
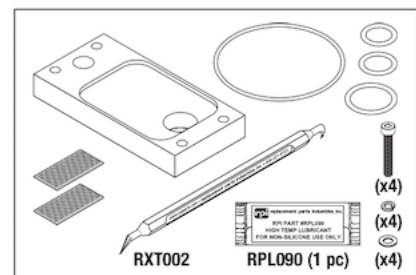
rpi replacement parts industries, inc.

CALL (800) 221-9723 • FAX (818) 882-7028 • EMAIL order@rpiparts.com • WEBSITE www.rpiparts.com

RPI Part #SDK090
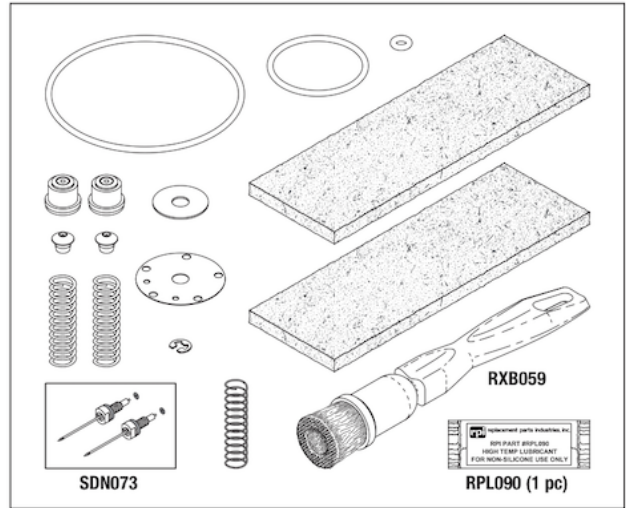**OEM Part #** *(No OEM Part # Available)*

NEW

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

RXB059

SDN073

RPL090 (1 pc)

RPI Part #SDK091
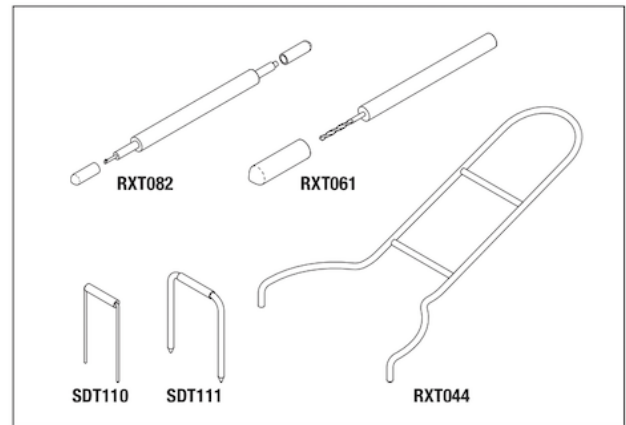**OEM Part #** *(No OEM Part # Available)*

NEW

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

RXT082   RXT061

SDT110   SDT111   RXT044

RPI Part #RXT044
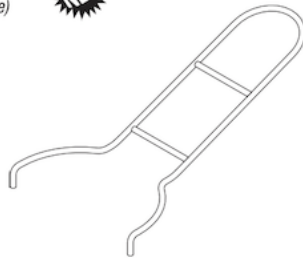**OEM Part #** *(No OEM Part # Available)*

NEW

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)*

NEW

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 O-Rings and
  remove them from the Injector Assembly.

Fits: Injector Assembly
Models: 100S

RPI Part #RXT061
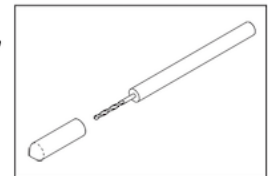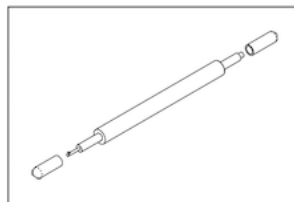**OEM Part #** *(No OEM Part # Available)*

NEW

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)*

NEW

NEEDLE ALIGNER
- Size: 1.50" L x .75" W
- Material: Stainless steel

Fits: Injector Assembly Needle Bushings
Models: 100S

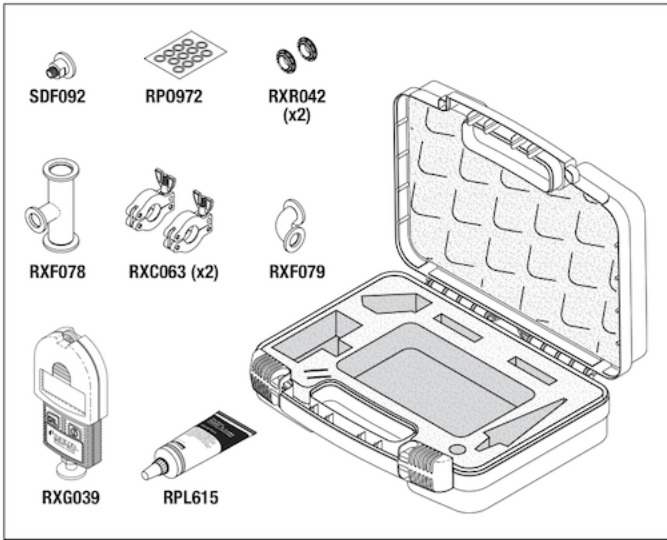**RPI Part #SDT111**
OEM Part # *(No OEM Part # Available)*

NEW

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)

NEW

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
OEM Part #35-04264-001

NEW

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
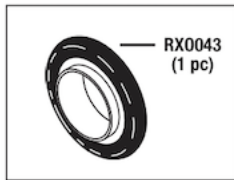**OEM Part #30-09399-0-001**

NEW

RX0043
(1 pc)

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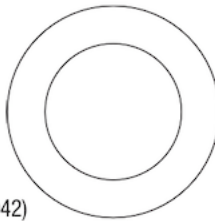**OEM Part #** (No OEM Part # Available)

NEW

O-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)

NEW

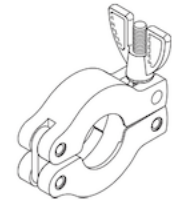#### CLAMP (10KF & 16KF)
• Size: fits 10KF and 16KF fittings
• Material: Aluminum body
• Also available: Centering Ring (16KF) (RPI Part #RXR042)
Fits: Vacuum Pump Assembly
Models: 100S, 100NX & NX

RPI Part #SDF092
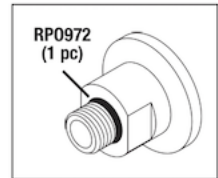**OEM Part #30-09256-X-001**

NEW

RP0972
(1 pc)

ADAPTOR FITTING
• 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
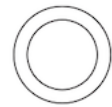**OEM Part #** (No OEM Part # Available)
Industry Part #AS568-012

NEW

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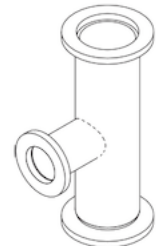**OEM Part #** (No OEM Part # Available)

NEW

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)

NEW

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

SDF092   RP0972   RXR042 (x2)

RXF078   RXC063 (x2)   RXF079

RXG039   RPL615

RPI Part #SDN073
OEM Part # *(No OEM Part # Available)*

NEEDLE H2O2 TRANSFER
• 2 per package
• Includes: (4) O-rings
Fits: Injector Valve Assembly
Model: 100S
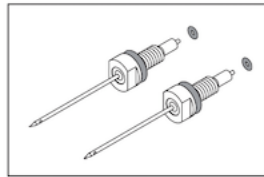
**RPI Part #SDF098**
OEM Part #21-01104-040

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 #RXO081)
Fits: Vacuum Assembly
Models: 100NX & 100S

RXO081
(1 pc)
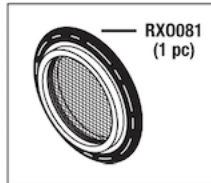
RPI Part #RXB059
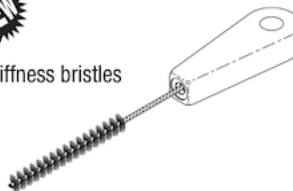**OEM Part #** *(No OEM Part # Available)*

WIRE BRUSH (SCRUBBING)
• Size: 6" body with 1" dia. bristle
• Material: Galvanized stainless steel bristles
Fits: Vaporizer Service Kit
Models: NX, 100NX & 100S
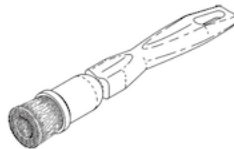
RPI Part #RXB060
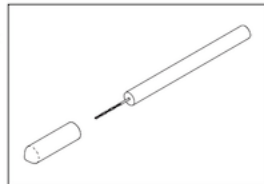**OEM Part #** *(No OEM Part # Available)*

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 replacement parts industries, inc.
RPI PART #RPL090
HIGH TEMP LUBRICANT
FOR NON-SILICONE USE ONLY

RPI Part #RXO081
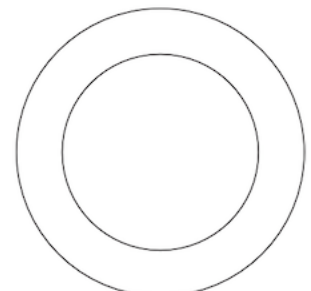**OEM Part #** *(No OEM Part # Available)*

O-RING
• 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
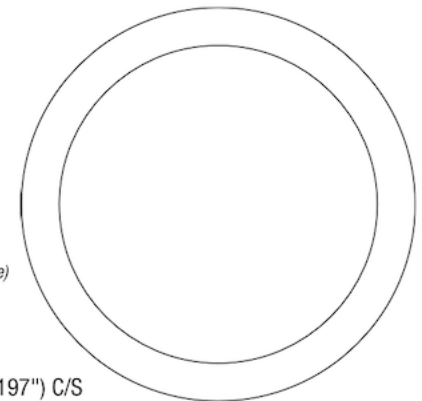
SHOWN ACTUAL SIZE

RPI Part #RXO080
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
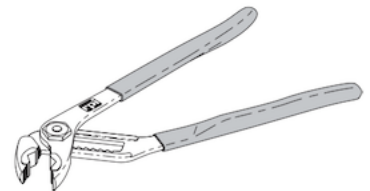**OEM Part #** *(No OEM Part # Available)*

O-RING REMOVAL TOOL
• Made from Nylon® to avoid scratching delicate O-Ring sealing surfaces
• Size: 5.5"
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)
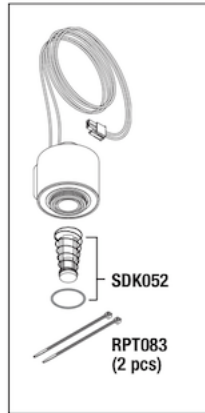**Fits:** Vent Valve
Models: 100S, NX & 100NX
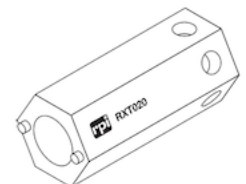
RXT020

RPI Part #SDV031
OEM 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

SDK052
RPT083 (2 pcs)

RPI Part #SDV049
OEM 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)
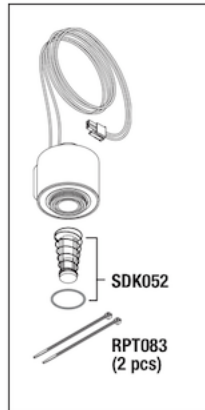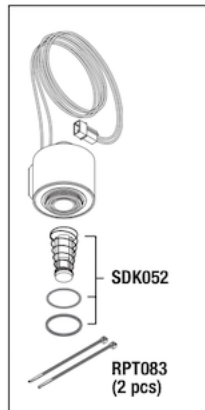
Fits: Vent Valve Assembly
Models: NX

SDK052
RPT083 (2 pcs)

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
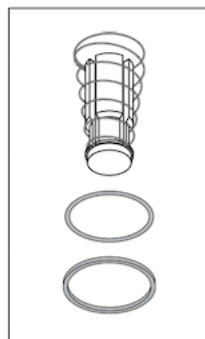**Models:** 100S

SDK052
RPT083 (2 pcs)

RPI Part #SDK052
OEM Part # *(No OEM Part # Available)*

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)

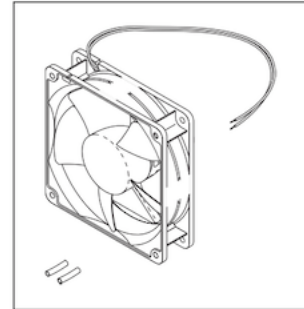**Fits:** Solenoid Valve
Models: NX, 100NX & 100S

RPI Part #SDF072
OEM 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
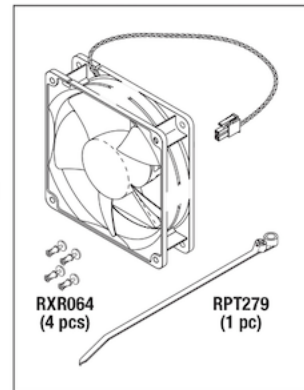**Models:** 100NX

RPI Part #SDF095
OEM Part # *(No OEM Part # Available)*

FAN
- 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

RXR064 (4 pcs)
RPT279 (1 pc)

RPI Part #RXR064
OEM 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

MORE NEW PARTS TO FIT
STERRAD NX, 100NX & 100S
HYDROGEN PEROXIDE STERILIZATION SYSTEMS!

NEW

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!
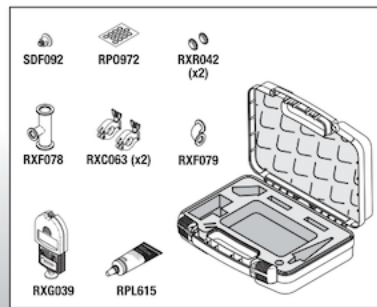
SDF092   RPO972   RXR042 (x2)

RXF078   RXC063 (x2)   RXF079

RXG039   RPL615

VACUUM TEST GAUGE KIT (RPI Part #SDK112)

ADDRESS SERVICES REQUESTED

replacement parts industries, inc.
625 Cochran Street • Simi Valley, California • 93065

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VAN NUYS, CA
PERMIT NO. 2399

RPI Part #SDB094
OEM Part # *(No OEM Part # Available)*

NEW

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)*

NEW

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