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There are many parts and accessories available which are not included in this catalog, such as CAT, Hypro and Giant Pump. Ask your dealer to check on availability as we are a full-service supplier for the vendors represented.

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What's in a name?

Legacy

Highest Quality, Strength, Longevity and Innovation.

Legacy has the widest selection of premium pressure washer parts and accessories available. Offering innovation, superior workmanship, excellent quality and yet price competitive.

You'll find Legacy throughout our catalog in the following sections:

- Pumps
- Guns
- Hoses
- Couplers
- Filters
- Nozzles
- Accessories
- Detergents

Legacy "Best" Spray Gun

Ergnomically designed to be the most comfortable gun on the market.

- **PSI: 5000**
- **GPM:** 12
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 21 oz
- Ideal for commercial cleaning and long work time applications

Part #	Description
8.751-213.0	"Best" Spray Gun
8.701-673.0	Unitized Valve Kit

Legacy "Industrial" Spray Gun

Featuring a comfortable grip to reduce user fatigue.

- **PSI: 5000**
- **GPM:** 10.4
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 19.84 oz
- Ideal for various industrial cleaning applications

Part #	Description
8.751-214.0	"Industrial" Spray Gun
8.751-119.0	Valve Kit

Legacy Rawhide 1-Wire 4000 PSI Black Hose

- Durable wrapped finish outer cover

Part #	Old No.	Length	Temp	Working PSI	Approx wt lbs
3/8" Black Hose (wrapped)					
8.739-031.0	**158280**	50' x 3/8" ID	275°F	4000	12.0
8.739-033.0	**158290**	100' x 3/8" ID	275°F	4000	23.0

Legacy Superlite Stainless-Steel Dual Lance

Superlite stainless-steel with nozzle guard.

- **PSI: 4000**
- **Temperature:** 200°F
- Side handle / valve actuator
- Viton seal
- Forged brass valve body
- 1/4" MPT inlet
- 1/8" stainless-steel outlet tubing

Part #	Old No.	Description
8.710-618.0	**368160**	36" – 37.8 oz
8.710-620.0	**368165**	72" – 56.0 oz

Legacy Rawhide 2-Wire 3/8" Hose

Part #	Old No.	Length	Working Temp	Approx wt lbs
3/8" Black Hose (6000 PSI) – Wrapped				
8.739-078.0	**159580**	50'	275°F	17.0
3/8" Blue Hose (4500 PSI) – Smooth				
8.739-229.0	**154415**	50'	250°F	17.0
8.739-231.0	**154425**	100'	250°F	33.0

Legacy Ultima 2-Wire 5000 PSI Black Hose

- Wrapped

Part #	Old No.	Length	Temp	Working PSI	Approx wt lbs
3/8" Black Hose (5000 PSI) – Wrapped					
8.739-224.0	**154250**	50' x 3/8" ID	275°	5000	15.0
8.739-226.0	**154290**	100' x 3/8" ID	275°	5000	28.0

Legacy Quick Couplers

Legacy Brass Couplers give premium performance with economy price. Legacy Quick Connect Couplings are machined from top-grade materials to the same exacting specifications as the high-cost performance leaders. We have gone a step further to ensure that Legacy Quick Couplers can withstand high temperature, high pressure and aggressive chemicals by including EPDM o-rings as standard.
Compare the performance and you won't be disappointed!

- Precision brass design
- Stainless-steel band for increased durability *(except 1/2")*
- Unrestricted free-flow
- 4000 PSI max

Brass Couplers, designed for 4000 PSI and extended durability. Affordable and rugged all in one.

Part #	Old No.	Description	Case Lot Part #	
9.802-165.0	**2-2001**	1/4" MPT	**8.916-542.0**	Case of 200 Couplers
9.802-169.0	**2-2003**	3/8" MPT	**8.916-541.0**	Case of 200 Couplers
8.707-167.0	**2-20181**	1/2" MPT		

- Zinc-plated
- Hardened steel
- 4000 PSI max

Steel Nipples, hardened steel combined with zinc yellow chromate plating holds up to the harshest environments.

Part #	Old No.	Description	Case Lot Part #	
8.707-139.0	**2-2005**	1/4" MPT	**8.916-540.0**	Case of 200 Nipples
9.802-171.0	**2-2007**	3/8" MPT	**8.916-539.0**	Case of 200 Nipples
8.707-164.0	**2-2017**	1/2" MPT	**8.916-538.0**	Case of 200 Nipples

Stainless-Steel Quick Couplers

- Chemical-resistant
- 303 stainless-steel
- 6000 PSI

Part #	Old No.	Description
8.707-110.0	**2-2001SS**	1/4" MPT Stainless-steel Couplers
8.707-135.0	**2-2003SS**	3/8" MPT Stainless-steel Couplers
8.707-140.0	**2-20051**	1/4" MPT Stainless-steel Nipples
8.707-152.0	**2-20071**	3/8" MPT Stainless-steel Nipples

The Legacy *Revolution* Turbo Nozzle

Legacy Revolution Turbo Nozzle is rated for up to 4350 PSI at 185°F. Turning at an astounding 4000 RPM, the Revolution delivers faster and deeper cleaning action for the same price of 3000 PSI rotary nozzles.

Nozzle Part #	Old No.	Orifice	PSI
9.302-242.0	**374231**	3.5	4350
9.302-243.0	**374232**	4.0	4350
9.302-244.0	**374233**	4.5	4350
9.302-245.0	**374234**	5.0	4350
9.302-246.0	**374235**	5.5	4350
9.302-247.0	**374236**	6.5	4350
9.302-248.0	**374237**	7.0	4350
9.302-249.0	**374238**	12.0	4350

Repair Kit

2.884-972.0	**079920**	3.5
2.883-824.0	**079921**	4.0
9.302-231.0	**079922**	4.5
2.883-823.0	**079923**	5.0
2.883-822.0	**079924**	5.5
9.302-234.0	**079925**	6.5
2.884-974.0	**079926**	7.0
2.884-975.0	**079927**	10.0

Legacy 4/pk and 5/pk Color-Coded QC Nozzle Kits

1/4" Quick Coupler Nozzle Kits

- The 5-pack includes one 40 x 65° soap nozzle.

4/pk (0°, 25°, 40°, and Soap)

Part #	Nozzle Size
8.726-117.0	3.0
9.104-028.0	3.25
8.726-119.0	3.5
8.726-120.0	4.0
8.726-121.0	4.5
8.726-122.0	5.0
8.726-123.0	5.5
8.726-124.0	6.0
8.726-125.0	6.5

5/pk (0°, 15°, 25°, 40°, and Soap)

Part #	Nozzle Size
9.104-024.0	3.0
9.104-016.0	3.25
8.726-128.0	3.5
9.104-030.0	4.0
8.726-130.0	4.5
8.726-131.0	5.0
8.726-132.0	5.5
8.726-133.0	6.0
8.726-134.0	6.5

Legacy Individual 1/4" QC Nozzles

QC Nozzles

10+

"QC", Color-coded, hardened stainless nozzle, fits most 1/4" quick couplers. Rated for 4000 PSI.

Orifice	**0°** (Red) Part No	**15°** (Yellow) Part No	**25°** (Green) Part No	**40°** (White) Part No
3.0	8.723-576.0	8.902-482.0	8.902-484.0	8.902-485.0
3.25	8.708-538.0	8.708-539.0	8.708-540.0	8.708-541.0
3.5	8.723-577.0	8.726-104.0	8.708-526.0	8.902-487.0
3.75	8.708-527.0	8.708-528.0	8.708-529.0	8.708-530.0
4.0	8.708-531.0	8.708-532.0	8.708-533.0	8.708-534.0
4.5	8.723-578.0	8.708-535.0	8.708-536.0	8.708-537.0
5.0	8.726-105.0	8.726-106.0	8.726-107.0	8.726-108.0
5.5	8.723-579.0	8.902-492.0	8.708-542.0	8.902-493.0
6.0	8.726-109.0	8.726-110.0	8.726-111.0	8.726-112.0
6.5	8.726-113.0	8.726-114.0	8.726-115.0	8.726-116.0

QC Soap Nozzle

Part #	Orifice	Degree
8.723-636.0	40	65°

Legacy Compact Foamer

Generates a high-density clinging foam for extended dwell time to increase chemical action.

- Stainless-steel, aluminum and brass
- 5" long, 1" diameter
- 4 and 6.5 nozzle included
- 1-5 GPM max flow
- 195°F max temperature
- 2500 PSI max pressure

Part #	Old No.	Description
8.903-998.0	**344022V**	1/8" F Inlet
8.903-999.0	**344023V**	1/4" F Inlet

NOTE: Most cleaning chemicals perform best when applied at 120°-150°F and can be applied as a foam by adding a foaming agent. See your chemical supplier to obtain the correct product.

Brass Chemical Filter

50-mesh, stainless-steel screen. Removable mesh for easy cleaning. Heavy-duty, one-piece brass body holds the filter on the bottom of tank.

- 1/4" hose barb
- Stainless-steel check ball
- Silver outer coating with brass underneath

Part #	Old No.	Description
9.803-672.0	**340010X**	With Check Valve
8.709-934.0	**340012X**	Without Check Valve

Undercarriage Cleaner

- No more crawling under a vehicle
- Simply connect to your hot or cold water pressure washer
- Easy to handle and maneuver
- Removes road grime, fuel and oil contaminants
- Removes snow sludge and ice
- Provides a clean, working environment for technicians
- Stainless-steel rotating assembly built to withstand pressures up to 4000 PSI and 250°F
- 5.5" required clearance
- Four Nozzles: (2) 0° #2.0, (2) 25° #2.0

Part #	Description
8.749-303.0	Undercarriage Cleaner

Oil-Fired Hot Box

Add hot water cleaning economically! Portable water heater add-on for existing cold water pressure washers. Quick Connect to cold water washer, supply fuel and power to Euro-Heat for hot water cleaning applications — USE ONLY WHEN NEEDED and keep the convenience of the portable cold water washer.

- 3000 PSI
- Quick hookup — 3/8" QC inlet / outlet
- Easy service access to burner parts
- Efficient vertical combustion configuration
- Diesel, kerosene, #1 heating oil
- 10" easy-roll tubed pneumatic wheels
- 5-gallon plastic fuel tank
- Compact size — 37" W x 27" L x 39" H
- 36' Ground Fault Interrupter plug
- Thermostat temperature control

Part #	Original No.	Description
1.103-910.0	**HR-5030D**	5 GPM / 3000 PSI – 120V

Legacy HD Pumps – Direct Drive Units

GS SERIES:

- 1/2" inlet x 3/8" outlet
- Direct couple-to-gas engine

Part #	Model #	GPM	PSI	HP	RPM	Shaft	Weight
8.751-207.0	GS4040G.3	4.0	4000	13.0	3400	1" Hollow	23 lbs

GE SERIES:

- 1/2" inlet x 3/8" outlet
- NEMA 56C Frame
- Direct couple-to-electric motor

Part #	Model #	GPM	PSI	HP	RPM	Shaft	Weight
8.916-560.0	GE2825S.1	2.8	2500	5.0	1725	5/8" Hollow	17 lbs

Legacy HD Pumps – Belt Drive Units

GM SERIES:
- 1/2" inlet x 3/8" outlet

Part #	Model #	GPM	PSI	HP	RPM	Shaft	Weight
8.751-200.0	GM4035R.3	4.8	3500	7.5	1500	24mm	22 lbs

Legacy Flow Switch

- Horizontal or vertical mount
- 5000 PSI
- 10 GPM max flow, 1.8 GPM min flow
- 180°F
- 12-250V, 3 amps
- 3/8" FPT inlet/outlet
- 2 wire reed
- 62" cord length

Part #	Description
8.933-006.0	MV60, Vertical or Horizontal Mount
8.712-244.0	AP 500, Vertical Mount Only
9.803-266.0	Replacement Reed Switch

Pressure Switch

Operation without opening switch case: Blue=Common
CONNECT: Red/Blue=N/C, Blue/Brown=N/O

- 200°F
- Stainless-steel plunger
- 3600 PSI
- 1/4" MPT nipple
- 15 Amp — 115 or 230V AC
- 3-wire — internally wired for either N/O or N/C
- 42" wire length

Part #	Old No.	Description
8.712-261.0	**411060**	Pressure Switch (Switches@360 PSI)
8.712-262.0	**411060-40**	P. Switch 3/8" MPT (Switches@580 PSI)
8.701-311.0	**082023**	Micro Switch (15 Amp 115/230V AC)

NOTE: 10 AMP 28V DC Micro Switch available. Excellent for use on 12V DC Hot Pressure Washers.

Flow Control Metering Valve

The valve that "seals" (will not suck air).

- 3500 PSI to 28" vacuum — no leak
- Viton gland seal isolates metering threads from solution
- Stainless-steel needle/ brass seat
- 1/4" FPT ports
- Heavy-duty brass bar stock body
- 195°F rated temperature
- Panel mounts 5/8" hole
- Large easy-grip four-lobe handwheel
- Aluminum or poly available

Part #	Old No.	Description
8.904-362.0	**371120X**	Metering Valve / Alum Knob
8.904-361.0	**371120P**	Metering Valve / Poly Knob
8.740-083.0	**077003A**	Replacement Knob

Fuel Filter / Water Separator

- 10 micron filtration
- Spin-on convenience
- Water-separation chamber
- 1/4" FPT inlet / outlet
- Easy drain water / sediment bowl

Part #	Description
8.725-306.0	Complete Unit
8.725-307.0*	Element Only

***Order 24 for a full case**

Legacy Universal Unloader (UU1)

Patent Pending

The Legacy Universal Unloader is unique in that it allows for height or width adjustments making it ideal for any pump.
- 6 GPM
- 3500 PSI
- 195°F
- Forged-brass body
- 1/2" NPT inlet
- 3/8" NPT outlet
- Stainless-steel seat and low-friction, wear-resistant plunger
- 16.1 oz weight

Part #	Description
9.175-018.0	Legacy Universal Unloader (UU1)

Legacy Stackable Hose Reels

Legacy

Hose reels built specifically for contractors who require flexibility on a job site. Stackable reels are supported on both sides of the central hub to accommodate more aggressive applications, such as trailer-mounted.

Specifications:

- Integrated frame adds protection and stacking ability
- Stacked up to 3 high
- Heavy-duty powder-coated steel or stainless steel
- Reel and swivel rated up to 6000 PSI and 350°F
- Modular design is able to configure for various needs
- Reversible hand-crank and swivel

200' Mild Steel Stackable Hose Reel

100' Mild Steel Stackable Hose Reel

Part #	Description	Length
9.801-767.0	Stackable Hose Reel, Mild Steel	100'
9.801-768.0	Stackable Hose Reel, Mild Steel	200'
9.801-769.0	Stackable Hose Reel, Stainless Steel	100'
9.801-770.0	Stackable Hose Reel, Stainless Steel	200'

NOTE: Hose not included

Part #	Description
8.923-415.0	Hose Guide, 100' Reel
8.923-427.0	Hose Guide, 200' Reel
8.923-416.0	Hose Reel Riser
8.923-918.0	Reel Cart System

Stainless Steel Stackable Hose Reel

200' Mild Steel Stackable Hose Reel with Optional Hose Guide and Hose Reel Riser

200' Mild Steel Stackable Hose Reels with Optional Reel Cart System and Hose Guide

Options

Reel Cart System

Hose Reel Riser

Hose Guide

*Patent D739,715S and other Patents Pending

Legacy Hose Reels

Legacy

Fully assembled and ready to use!

Legacy hose reels were designed for ease of use and durability in commercial pressure washer applications.

Offering 100' and 200' reels in both a fixed base and 360 degree rotating base. The oversized reel holds the advertised length plus leaves additional space reducing the difficulty of reeling hose. The unique extended swivel improves the hose connection and reduces hose wear and stress.

Features:

1. **Rugged heavy-duty construction** for commercial applications.
   - Heavy gauge steel fabrication
   - Gloss black powder coating
   - Easy to use brake mechanism reduces unwinding backlash
   - Oversized heavy-duty locking mechanism prevents slippage during reel operation.
   - Durable handle
2. **"Flip-Over" hose guide:** Allows ease of use from either side of the reel
3. **Oversized:** Oversized to easily fit the advertised length of hose. When we say 100' we mean 100+ feet will easily fit.
4. **New swivel design:** The reels come with an extended swivel which prevents bends and stress on the hose where it attaches to the reel. Swivels carry a two year warranty.
5. **Rotary mount:** 360 degree rotation with an oversized heavy-duty locking mechanism. Allows for continual alignment with the hose.
   - Mount to round or square tubing
6. **Fully assembled:** Ready to use out of the box. Saves time and money.

Specifications:

- 5000 PSI
- 325°F
- 100'- and 200'-fixed base
- 100'- and 200'-360° rotating base
- High-pressure, double-seal swivels
- Reels equipped for 3/8" hose. Easily convertible to 1/2" hose with the change to a 1/2" swivel
- 2-year warranty

360° Pivot Reel

Fixed Base Hose Reel

Part #	Description	Length
8.750-485.0	Pivot Reel	100' x 3/8"
8.750-482.0	Pivot Reel	200' x 3/8"
8.750-476.0	Fixed Based	100' x 3/8"
8.750-479.0	Fixed Based	200' x 3/8"

NOTE: Hose not included

A-Plus is our quality, value-line of pressure washer parts and accessories. High on performance, low on price.

AP Trigger Gun

- **PSI: 4000**
- **GPM:** 8
- **Temperature:** 320°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 13.4 oz

Part #	Old No.	Description
8.710-417.0	**353030**	MV2005

Adjustable Nozzle

Compact, full-feature unit weighs only 4.3 oz, same functions as ST-51N.

- 3600 PSI max pressure
- 10 GPM max flow
- 300°F max temperature
- Machined-brass body
- Nylon adjustment knob
- 1/4" FPT inlet/outlet

Part #	Old No.	Description
8.710-891.0	**373051P**	Adjustable Nozzle

Brass Quick Couplers

Designed for 4000 PSI and extended durability.
EPDM O-rings as standard. Affordable and rugged all in one.

Part #	Description
8.750-695.0	Coupler 1/4" Socket FPT
8.750-696.0	Coupler 1/4" Socket MPT
8.750-697.0	Coupler 3/8" Socket FPT
8.750-698.0	Coupler 3/8" Socket MPT

Stainless-Steel Sewer Nozzles

- 4100 PSI max pressure
- Corrosion-resistant stainless-steel
- One forward orifice
- Three rear orifices

Part #	Old No.	FPT	Size
8.710-905.0	**373075**	1/8"	5.0
8.710-906.0	**373076**	1/8"	5.5
8.710-907.0	**373077**	1/8"	6.0
8.710-908.0	**373078**	1/4"	6.5
8.710-909.0	**373079**	1/4"	7.0
8.710-910.0	**373080**	1/4"	9.5

Turbo Nozzles

AP Revolution Turbo Nozzle is rated for up to 5100 PSI at 212°F. High-impact nozzle at unbelievable pricing!

- Forged brass
- Precision ceramic
- Durable rubber cover

3000 PSI

4000 PSI

5100 PSI

Nozzle Part #	Orifice
3000 PSI	
8.726-056.0	3.5
8.726-057.0	4.0
8.726-058.0	4.5
8.726-059.0	5.0
8.726-060.0	5.5
8.726-061.0	6.0
4000 PSI	
8.726-068.0	3.5
8.726-069.0	4.0
8.726-070.0	4.5
8.726-071.0	5.0
8.726-072.0	5.5
8.726-073.0	6.0
5100 PSI	
8.726-080.0	3.5
8.726-081.0	4.0
8.726-082.0	4.5
8.726-083.0	5.0
8.726-084.0	5.5
8.726-085.0	6.0

Repair Kit Part #	Orifice
3000 PSI	
8.726-062.0	3.5
8.726-063.0	4.0
8.726-064.0	4.5
8.726-065.0	5.0
8.726-066.0	5.5
8.726-067.0	6.0
4000 PSI	
8.726-074.0	3.5
8.726-075.0	4.0
8.726-076.0	4.5
8.726-077.0	5.0
8.726-078.0	5.5
8.726-079.0	6.0
5100 PSI	
8.726-086.0	3.5
8.726-087.0	4.0
8.726-088.0	4.5
8.726-089.0	5.0
8.726-090.0	5.5
8.726-091.0	6.0

AP Hose Reels

AP hose reels have been designed to perfectly balance ruggedness and durability with affordability.

- Flared flanges for maximum capacity
- Solid center core for maximum strength
- Rolled, beaded-edge flanges for maximum safety
- Easy mounting options for maximum versatility
- "Posi-Pin" lock prevents unwanted dereeling
- Heavy-duty powder-coated steel
- Easy access external swivel
- 4000 PSI working pressure
- Rated temperature: 225°F
- 3/8" or 1/2" inlet/outlet

Part #	Old No.	Hose Dia	Capacity (in feet)	Core Width	Flange Width	Flange Diameter	Overall Height
8.711-192.0	**386188**	3/8"	50	4.3	7.9	10.5	13.0"
9.804-067.0	**386191**	3/8"	100	8.7	12.2	10.5	13.0"
8.711-199.0	**386206**	3/8"	150	6.3	10.2	13.0	16.7"
8.711-201.0	**386209**	1/2"	100	6.3	10.2	13.0	16.7"

NOTE: Hose is not included. See page 25 for connector hose.

Swivel Repair Kits

Part #	Old No.
8.900-855.0	**110025**

Stainless-Steel Swivels

- Swivels even at 4000 PSI
- 200°F max temperature
- All stainless construction
- Teflon® swivel ring
- Rebuildable
- 3/8" in and out

Part #	Old No.	Description
8.712-446.0	**421016**	3/8" MPT x FPT
8.712-447.0	**421017**	3/8" FPT x FPT
8.900-764.0	**109198**	Seal Kit
8.900-765.0	**109199**	Rebuild Kit

Water Broom 16"

- 4000 PSI
- Fits any 1/4" wand
- Requires (4) 1/4" nozzles and wand

Part #	Original No.	Description
8.710-082.0	**343615**	Water Broom 16"

A+ Surface Cleaner

Fast, even cleaning for large flat surfaces. Quickly cleans concrete & asphalt, and removes grime and deposits from tennis courts, ramps, and decks. Also great for factory floors, semi-trailer floors & drive-throughs. Cleans better and faster than spray wand alone, with no striping. Use with hot or cold water. Handles water up to 212° F to disinfect bathrooms and kitchens. Safety lock prevents accidental spraying.

- Two spinning nozzles 'floats' cleaner above the ground
- Circular design allows a zero wall clearance
- Stainless steel housing and handle
- Comfort Grip trigger handle
- 3/8" male quick connector plugs into your pressure washer's hose
- Reduces overspray on walls, landscaping, and operator
- Comes with two #2.0 nozzles (for machines up to #4.0 nozzles), 25° nozzles rated up to 8 GPM & 4000 PSI
- Requires at least 3 GPM & 2000 PSI

Part #	Description
8.753-572.0	A+SC21 Rotary Surface Cleaner, 21"
8.753-573.0	A+SC24 Rotary Surface Cleaner, 24"

Surface Cleaner Nozzle Recommendation

Determine the correct nozzle size for the pressure washer being used with the surface cleaner. Never use a smaller size nozzle as this will prematurely wear out the unloader valve on the pressure washer. The Legacy Undercarriage Cleaner and A+ Surface Cleaners come supplied with nozzles, for other surface cleaners, nozzles must be purchased separately. Threaded nozzles are listed on pages 45-46 of the catalog, to determine your pressure washer nozzle size refer to chart on page 43. Contact your RSM on other sizes or surface cleaner spray bars that use 4 nozzles or other sizes.

Pressure Washer Nozzle Size		15° x 1/4" MPT	25° x 1/4" MPT
# 3.5 and # 4.0	2 each	#2.0	#2.0
#4.5 and # 5.0	2 each	#2.5	#2.5
# 5.5 and # 6.0	2 each	#3.0	#3.0
# 6.5 and # 7.0	2 each	#3.5	#3.5
# 7.5 and # 8.0	2 each	#4.0	#4.0

Legacy "Best" Spray Gun

Ergnomically designed to be the most comfortable gun on the market.

- **PSI: 5000**
- **GPM:** 12
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 21 oz
- Ideal for commercial cleaning and long work time applications

Part #	Description
8.751-213.0	"Best" Spray Gun
8.701-673.0	Unitized Valve Kit

Legacy "Industrial" Spray Gun

Featuring a comfortable grip to reduce user fatigue.

- **PSI: 5000**
- **GPM:** 10.4
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 19.84 oz
- Ideal for various industrial cleaning applications

Part #	Description
8.751-214.0	"Industrial" Spray Gun
8.751-119.0	Valve Kit

AP Trigger Gun

- **PSI: 4000**
- **GPM:** 8
- **Temperature:** 320°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 13.4 oz

Part #	Old No.	Description
8.710-417.0	**353030**	MV2005

M407 Trigger Gun

- **PSI: 4000**
- **GPM:** 7
- **Temperature:** 250°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 13.4 oz

Part #	Description
8.750-247.0	M407 Trigger Gun
8.750-456.0	M407 Gun Repair Kit

J.E. Adams Gun

- **PSI: 4500**
- **GPM:** 12
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet

Part #	Description
8.710-391.0	J.A. Trigger Gun

Giant Trigger Guns

The original "heavy-weight".

21290C

- **PSI: 5000**
- **GPM:** 10
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 29.28 oz

Part #	Old No.	Description
8.710-394.0	**352290**	21290C – Brass Outlet
8.710-392.0	**352250**	21250B – Stainless-Steel Outlet
8.722-172.0	**G021227**	Repair Kit

Suttner Trigger Guns

SUTTNER

ST-2620

- **PSI: 1800**
- **GPM:** 21
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 1.30 lb

Part #	Old No.	Description
8.723-666.0	87236660	ST-2620
8.723-667.0	87236670	ST-2720 Stainless-steel

Excellent for truck and fleet washing applications.

ST-810 POM

- **PSI: 2000**
- **GPM:** 8
- **Temperature:** 320°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: .82 lb

Part #	Old No.	Description
8.710-372.0	352210P	ST-810 Gun

15° offset angle thru gun for easier overhead use.

ST-601

- **PSI: 4000**
- **GPM:** 12
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 23 oz

Part #	Old No.	Description
8.710-370.0	352201	ST-601
8.701-663.0	089614	Unitized Valve – 4000 PSI
8.751-119.0		Unitized Valve – 5000 PSI

ST-2605

- **PSI: 5000**
- **GPM:** 12
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 21 oz

Part #	Old No.	Description
8.710-376.0	352219	ST-2605
8.701-673.0	089850	Unitized Valve

Extreme durability with easy pull trigger.

ST-2305

- **PSI: 5000**
- **GPM:** 12
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 21 oz

Part #	Old No.	Description
8.710-386.0	352238	ST-2305
8.701-673.0	089850	Unitized Valve
8.701-674.0	089851	Unitized Weep Valve

Suttner Trigger Guns

SUTTNER

15° offset angle thru gun for easier overhead use.
The handle style for "Big Hands".

ST-2000

- **PSI: 5000**
- **GPM:** 12
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 26 oz

Part #	Old No.	Description
8.710-388.0	352240	ST-2000
8.701-663.0	089614	Unitized Valve – 4000 PSI
8.751-119.0		Unitized Valve – 5000 PSI
8.701-665.0	089631	Unitized Weep Valve

The perennial favorite for general pressure washer applications.

ST-1500

- **PSI: 5000**
- **GPM:** 10.4
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 20.5 oz

Part #	Old No.	Description
8.710-384.0	352235	ST-1500
8.710-385.0	352236	ST-1500 w/ Weep
8.701-663.0	089614	Unitized Valve - 4000 PSI
8.751-119.0		Unitized Valve - 5000 PSI
8.701-665.0	089631	Unitized Weep Valve
8.710-383.0		ST-1500 Open Gun

Relax action design, stainless-steel gun.

ST-2700

- **PSI: 5000**
- **GPM:** 12
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 21 oz

Part #	Old No.	Description
8.710-389.0	352243	ST-2700
8.701-658.0	089070	Unitized Valve

Ceramic Unitized Ball Valve

SUTTNER

- Ceramic ball
- Highly resistant against nearly all soaps and acids
- Fits in ST-2300, 2305, 2605, 2700 spray guns as a repair kit

Part #	Description
8.749-907.0	Ceramic Unitized Ball Valve

PA Trigger Gun

- **PSI: 3200**
- **GPM:** 8
- **Temperature:** 320°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 10 oz

Part #	Old No.	Description
8.710-440.0	353207	RL20
8.704-180.0	109993	Repair Kit

- **PSI: 5000**
- **GPM:** 10.5
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 26 oz

Part #	Old No.	Description
8.710-377.0	352221	RL30–YG5000
8.704-616.0	111976	Repair Kit

Vega 5000

- **PSI: 5000**
- **GPM:** 10.5
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 27.5 oz

Part #	Old No.	Description
8.710-378.0	352222-5	Vega 5000
8.704-232.0	110550	Valve Kit Vega
8.704-615.0	111950	Repair Kit

Easy pull and easy to hold with matching blue lance.

- **PSI: 5650**
- **GPM:** 8
- **Temperature:** 320°F
- 3/8" FPT inlet x 1/4" BSP outlet
- Weight: 23.3 oz
- Blue vent grip, stainless-steel lance has 1/4" BSP threads

RL-55 Blue and Lance

Part #	Old No.	Description
9.802-227.0		RL-55 Blue Gun and Wand
8.710-446.0	353250	RL-55 Blue Gun
8.710-645.0	368440PB	40" Stainless-Steel Lance w/ blue vent grip
8.704-610.0	111814	Repair Kit – RL-55

Mecline AL 35 Gun

Easy pull, easy hold!

- **PSI: 5000**
- **GPM:** 8
- **Temperature:** 302°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 20 oz

Part #	Old No.	Description
8.720-563.0	AL016650016	Repair Kit

Big Guns

Model RL204

- **PSI: 3200**
- **GPM:** 53
- **Temperature:**320°F
- 3/4" F inlet / 1/2" outlet
- Weight: 47.5 oz

Model RL84 "Big Black Gun"

- **PSI: 7250**
- **GPM:** 21
- **Temperature:** 210°F
- 1/2" Stainless-steel FPT inlet/outlet
- Weight: 60.3 oz

Part #	Old No.	Description
8.740-165.0		Model RL204
8.749-327.0		Repair Kit – Model RL204
8.704-136.0	109775	Repair Kit – Model 100
8.704-612.0	111900	Repair Kit – Model 160
8.710-445.0	353246	Model RL84
8.750-459.0		Repair Kit

MV Hobby Wash Gun

Excellent light-duty gun.

Hobby Wash Gun

- **PSI: 1850**
- **GPM:** 5
- **Temperature:** 180°F
- 1/4" M inlet x 1/4" F outlet
- Weight: 8.4 oz

Part #	Old No.	Description
8.710-419.0	353040	Hobby Wash Gun

NOTE: See pages 18 for Hobby Unit parts

AP1000 Open Gun

Durable glass reinforced handle.

AP-1000 Open Gun

- **PSI: 4000**
- **GPM:** 12
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Tubular flow-thru internals for high pressure and efficiency
- Weight: 16.7 oz

Part #	Old No.	Description
8.710-396.0	352600	Legacy AP1000 Open Gun

Open Guns

Just plain comfortable!

AP-740 Open Gun

- **PSI: 4000**
- **GPM:** 7
- **Temperature:** 300°F
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 12.2 oz

Part #	Old No.	Description
8.710-425.0	353050	AP740 Open Gun

Flow-Thru Gun

"Full" Grip

- Pistol-grip gun handle
- Tough polyurethane insulation
- Cushion grip
- Full grip or slim line handle

Gun Handle Only

Part #	Old No.	Description
8.710-400.0	352606	Full Black Grip 3/8" FPT x 1/4" FPT

Gun Handle w/ 18" Lance

8.710-403.0	352614	Slim Red Grip 1/4" M x 1/4" F
8.710-404.0	352616	Full Red Grip 3/8" F x 1/4" M

AP Dump Guns

Water continues to run through the tube even when trigger gun is closed.

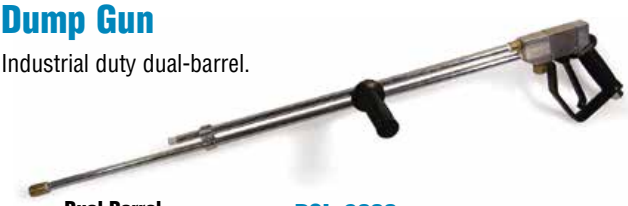
AP Single Barrel Dump Gun

- **PSI: 3000**
- **GPM:** 10.5
- **Temperature:** 140°F
- 3/8" FPT inlet x 1/8" FPT outlet

Part #	Old No.	Description
8.710-405.0	352810	Dump Gun 16" Lance
8.710-406.0	352812	Dump Gun 40" Lance
8.704-169.0	109905	Repair Kit

Dump Gun

Industrial duty dual-barrel.



Dual Barrel Dump Gun

- **PSI: 3000**
- **GPM:** 10
- **Temperature:** 200°F
- 3/8" FPT inlet x 1/4" FPT outlet

Part #	Old No.	Description
8.710-408.0	352820	Dump Gun w/ 36" Barrel
8.700-311.0	075296	Repair Kits

Legacy Superlite Stainless-Steel Dual Lance

Superlite stainless-steel with nozzle guard.

Dual Lance w/ Nozzle Guard

- **PSI: 4000**
- **Temperature:** 200°F
- Side handle / valve actuator
- Viton seal
- Forged brass valve body
- 1/4" MPT inlet
- 1/8" stainless-steel outlet tubing

Part #	Old No.	Description
8.710-618.0	368160	36" – 37.8 oz
8.710-620.0	368165	72" – 56.0 oz
8.900-781.0	109490	Seal Kit

Legacy Square Molded Grip Lances

- **PSI: 5250**
- **Temperature:** 300°F
- 1/4" male inlet and outlet
- High-quality chrome-plate finish
- Solid molded polymer construction handle with hollow-rib grip for increased heat dissipation

Part #	Description
8.752-898.0	Lance, Molded, 12"
8.752-899.0	Lance, Molded, 20"
8.752-900.0	Lance, Molded, 24"
8.752-901.0	Lance, Molded, 28"
8.752-902.0	Lance, Molded, 36"
8.752-903.0	Lance, Molded, 48"
8.752-904.0	Lance, Molded, 60"
8.752-905.0	Lance, Molded, 79"

Legacy Oval Molded Grip Lances

Featuring a comfortable grip to reduce user fatigue.

- **PSI: 5250**
- **Temperature:** 300°F
- 1/4" male inlet and outlet
- 4:1 safety factor
- Stainless-steel or high-quality chrome-plate finish
- Solid molded polymer construction handle with hollow rib grip for increased heat dissipation

Part #	Description
Stainless-steel	
8.752-882.0	Lance, Molded, 12"
8.752-883.0	Lance, Molded, 20"
8.752-884.0	Lance, Molded, 24"
8.752-885.0	Lance, Molded, 28"
8.752-886.0	Lance, Molded, 36"
8.752-887.0	Lance, Molded, 48"
8.752-888.0	Lance, Molded, 60"
8.752-889.0	Lance, Molded, 79"
Chrome-plated	
8.752-890.0	Lance, Molded, 12"
8.752-891.0	Lance, Molded, 20"
8.752-892.0	Lance, Molded, 24"
8.752-893.0	Lance, Molded, 28"
8.752-894.0	Lance, Molded, 36"
8.752-906.0	Lance, Molded, 36", with handle
8.752-895.0	Lance, Molded, 48"
8.752-907.0	Lance, Molded, 48", with handle
8.752-896.0	Lance, Molded, 60"
8.752-897.0	Lance, Molded, 79"

Dual Lances

Interpump Dual Lance

- **PSI: 3000**
- **GPM:** 10
- **Temperature:** 220°F
- Excellent for downstream injector
- Zinc-plated for chemical resistance
- Brass and stainless-steel valve w/ Viton seals
- Side handle valve adjustment
- Non-deluxe outlet 1/4" FPT

Part #	Old No.	Description
8.710-612.0	**368150**	36" Standard
8.710-621.0	**368172**	72" Extended
8.904-277.0	**368151X**	36" Deluxe Standard
8.904-281.0	**368173X**	72" Deluxe Extended
8.900-135.0	**084072X**	Valve Repair Kit

Dual Lances

Premium lance with stainless-steel inserted seat.

AL Premium Dual Lance

- **PSI: 3600**
- **GPM:** 10.5
- **Temperature:** 302°F
- 1/4" tubing
- Vented grip
- 1/4" male inlet-female outlet

AL Basic Dual Lance

- **PSI: 3600**
- **GPM:** 10.5
- **Temperature:** 302°F
- 1/4" male inlet-female outlet
- 1/8" zinc-plated tubes
- Square-molded grip inlet

Part #	Old No.	Description
8.710-722.0	**368925**	Stainless-steel Pipe
9.803-267.0	**AL8355VPKIT**	Repair Kit
8.710-724.0	**368927**	Basic Dual Lance
8.720-548.0	**AL004650300**	Repair Kit
8.904-360.0*	**368926X**	AL Premium Deluxe w/ Quick Coupler and Soap Nozzle

Includes hardened-steel QC inlet plug, 1/8" 40 x 65° soap nozzle and top-quality quick coupler.

See lances with deluxe noted above.

Suttner Dual Lances

- **GPM:** 10
- **Temperature:** 300°F
- Zinc/chromate finish
- 38" total length
- Molded grip
- High-pressure, thin-wall tubing
- Weight: 42 oz

Part #	Old No.	Description
8.710-613.0	**368153**	ST-53 w/ Knob (4000 PSI)
8.710-614.0	**368154**	ST-54 w/ Side Handle (4500 PSI)
8.701-594.0	**086884**	Repair Kit (ST-53)
8.900-153.0	**086883X**	Clamp Kit (ST-53/54)
8.701-602.0	**086907**	Repair Kit (ST-54)

Dual Trigger Lance

Unique Design – Go from high- to low-pressure (rinse-to-soap) with a pull of the trigger. Use with separate trigger gun or as an open gun, and still change from high to low.

- **PSI: 3600**
- **GPM:** 12
- **Temperature:** 300°F
- Zinc-plated steel tubes
- Stainless-steel seat
- Includes nozzle protector
- Weight: 39 oz

Part #	Old No.	Description
8.710-617.0	**368158**	48" Dual Trigger Lance
8.900-781.0	**109490**	Seal Kit

Legacy Vented Lances

- **PSI: 5250**
- **Temperature:** 300°F
- Handle made from molded glass-filled polyamide for heat dissipation with hollow insulators for increased heat venting
- Nozzle protector included
- 1/4" male inlet, 1/4" female outlet
- 4:1 safety factor
- Stainless-steel or high-quality chrome-plate finish

Part #	Description
Stainless-steel	
8.752-868.0	Lance, Vented, 20"
8.752-869.0	Lance, Vented, 24"
8.752-871.0	Lance, Vented, 36"
8.752-872.0	Lance, Vented, 48"
8.752-873.0	Lance, Vented, 60"
8.752-874.0	Lance, Vented, 79"
Chrome-plated	
8.752-875.0	Lance, Vented, 20"
8.752-876.0	Lance, Vented, 24"
8.752-878.0	Lance, Vented, 36"
8.752-879.0	Lance, Vented, 48"
8.752-880.0	Lance, Vented, 60"
8.752-881.0	Lance, Vented, 79"

AP Uninsulated Lances

Stainless-steel or corrosion-resistant, bright zinc-plated lances made with 1/4" tubing.

- **PSI: 4100**
- **Temperature:** 300°F
- Superior strength rolled threads
- 1/4" high-pressure, lightweight, thin-wall tubing

Part #	Old No.	Length
Stainless-steel		
8.710-623.0	**368212**	12"
8.710-624.0	**368220**	20"
8.710-625.0	**368224**	24"
8.710-626.0	**368228**	28"
8.710-627.0	**368236**	36"
8.710-628.0	**368248**	48"
8.710-629.0	**368260**	60"
8.710-630.0	**368278**	78"
Zinc-plated		
8.710-631.0	**368312**	12"
8.710-632.0	**368320**	20"
8.710-633.0	**368324**	24"
8.710-634.0	**368336**	36"
8.710-635.0	**368348**	48"
8.710-636.0	**368360**	60"
8.710-637.0	**368378**	78"

NOTE: For 15° bend at lance discharge, place "BND" at end of the old part number.

Suttner Push and Pull Lance

Vented grip can be pushed and pulled up to 90°. For hard to reach applications, such as gutters, fenders, trucks and heavy equipment.

- **PSI: 3050**
- **Temperature:** 300°F
- 34" stainless-steel lance

Part #	Old No.	Description
8.710-711.0	**368880**	ST-85 Push and Pull Lance

Big Stainless-Steel Lances and Side Handles

For big guns!

- **PSI: 4050**
- **Temperature:** 300°F
- High-pressure stainless-steel pipe
- Complete with adjustable handle and coupler for 1/4" MPT nozzle
- 1/2" MPT gun connection
- Schedule 40 pipe

Part #	Old No.	Description
8.904-081.0	**352902A**	20" Wand w/ Handle
8.904-083.0	**352904A**	40" Wand w/ Handle
8.904-086.0	**352906A**	Side Handle Only
8.710-411.0		39", Stainless-Steel, 8700 PSI 300°F Inlet 1/2" MNPT, Outlet 1/4" MNPT

Lance Handles/Accessories

Vented grip, side handle with nut, and vented grip with side handle, can be user-attached to uninsulated lances or 1/4" steel pipe. Detachable and reusable!

Part #	Old No.	Description
8.710-717.0	**368909P**	Vent Grip Only (14" long)
8.904-357.0	**368909PS**	Grip with Side Handle
8.904-358.0	**368920P**	Side Handle with Nut

Part #	Old No.	Description
8.710-716.0	**368909**	Vent Grip Only (14" long) ST-9
8.710-719.0	**368911**	Grip with Side Handle
8.710-720.0	**368920**	Side Handle with Nut

MV Lance Handle

- Use on all 1/4" lances
- Easily positioned without removal of nozzle

Part #	Old No.	Description
8.704-162.0	**109873**	1/4" Lance Handle

X-Jet Long Range Nozzle

- Projects water and chemical up to 40'
- Chemicals bypass pump, lance, hose and gun for damage protection
- Includes 15' hose with in-line shut-off valve and color-coded proportioners

Part #	Old No.	Description	PSI
8.710-474.0*	**360103**	X-Jet Long Range Nozzle	2000-3000
8.710-475.0*	**360104**	X-Jet Long Range Nozzle	3000-4000
8.710-473.0	**360102**	M5 X-Jet Variable Fan Long Range Nozzle	2000-3000

***Includes Close Range Nozzle**

Fiberglass Telescoping Wands

High-quality telescoping wand reaches up to 24', three sizes to choose from. Lightweight and balanced under pressure.

- **PSI: 4000**
- **GPM:** 10.5
- **Temperature:** 195°F
- 6'-12' wand shown

Belt and pole clamp

Part #	Old No.	Description
8.710-589.0	**368090**	6'-12'
8.710-590.0	**368091**	6'-18'
8.710-591.0	**368092**	6'-24'
8.700-059.0	**056008**	Strap and Belt Shoulder Harness
8.711-324.0		Gutter Cleaning Attachment
Replacement Guns		
8.723-896.0		TS12 Replacement Gun
8.710-595.0	**368098**	TS18 Replacement Gun
8.739-434.0	**368099**	TS24 Replacement Gun

Gutter Cleaner Attachment

Easily quick connect to any lance or extension wand to clean gutters or hard to reach areas. Angle improves reach and expands cleaning capabilities.

- **PSI: 3500**
- **Temperature:** 200°F
- Zinc-plated
- Inlet 1/4" M plug
- Inlet 1/4" F QC

Part #	Description
8.711-324.0	1/4" Nipple x 1/4" QC

Adjustable Nozzle Holder

- **PSI: 5700**
- **GPM:** 10
- **Temperature:** 300°F
- Perfect for cleaning hard-to-reach areas like inside containers or gutters
- Nozzle position locks with pressure
- Stainless-steel
- 1/4" female inlet

Part #	Description
8.749-905.0	Outlet 1/4" FNPT
8.749-906.0	Outlet 1/4" Male

Hobby Gun, Lance and Hose

Don't turn away hobby-unit owners. Complete replacement hose, gun and lance!

Part #	Old No.	Description
9.802-223.0	**4-011137**	Insulated Lance w/ Gun
9.802-220.0	**4-011106**	Lance w/ Coupler (Not Shown)
8.711-285.0	**4-011105**	Lance w/ #3 Hi/Low Varifan Nozzle
8.711-531.0	**4-02010025M**	1/4" x 25' Thermoplastic t, 22mm both ends

NOTE: See page 23 for more Hobby Hose

Spray-Flex™ Flex Wand

Gives easy access to difficult spots, great for cleaning engines, roofs, eaves or underneath almost anything! Holds its shape under pressure.

- **PSI: 3000 and 5000**
- **Temperature:** 190°F
- 90° flexibility

Part #	Old No.	PSI
8.710-597.0	**368117**	3000
8.710-596.0	**368116**	5000

Flex Lances

Flexes a full 180° and returns, saving broken wand repairs.

- **PSI: 2500**
- **Temperature:** 200°F
- Prevents bent lances and broken hose
- Industrial-grade polyurethane flex section
- Perfect for self-serve car wash bays
- 1/4" galvanized pipe end sections

Part #	Old No.	Description
8.710-598.0	**368118**	18", 1/4" MPT x 1/4" MPT
8.710-603.0	**368121**	21", 1/4" MPT x 1/8" FPT
8.710-604.0	**368124**	24", 1/4" MPT x 1/8" FPT

Kew Replacement Accessories

Iride Kew Style

- **PSI: 4000**
- **GPM:** 10.5
- **Temperature:** 300°F
- 3/8" F inlet
- Bayonet quick coupler outlet

Part #	Old No.	Description
8.710-427.0	**353065**	Iride Kew Style
8.704-173.0	**109950**	Unitized Valve
8.704-174.0	**109960**	Trigger Seal Kit

Bayonet Plug

- 416 stainless-steel plug attaches any 1/4" lance to Kew Guns

Part #	Old No.	Description
8.710-903.0	**373069**	Stainless-Steel Plug w/ Set Back Threads

Pressure Washer Accessory Kit

Kit 1 includes:
- Teflon tape
- Hose, 3000 PSI 3/8 x 50', R1, SoxSw
- QC nozzle, Stainless-steel 1/4" #4.0x15
- Coupler, 3/8" female brass
- Wand, 18" M22 x 1/4" QC
- Gun, S2 3/8" inlet, lance w/ M22 coupler

Kit 2 includes:
- Teflon tape
- Hose, 5000 PSI 3/8 x 50', R2, SoxSw
- QC nozzle, Stainless-steel 1/4" #4.0x15
- Coupler, 3/8" female brass
- Wand, 18" M22 x 1/4" QC
- Gun, S2 3/8" inlet, lance w/ M22 coupler

Part #	Description
8.903-454.0	Pressure Washer Accessory Kit 1
8.903-455.0	Pressure Washer Accessory Kit 2

Replacement Accessories

- **PSI: 4000**
- **Temperature:** 300°F
- M22 – 1 O-ring inlet (standard)
- M22 – 2 O-ring outlet (extended)

Part #	Old No.	Description
8.710-428.0	**353070**	Astra Style, 10.5 GPM

Maintenance Kits

8.704-173.0	**109950**	Unitized Valve
8.704-174.0	**109960**	Trigger Seal Kit

Extended Twist Seal Coupler

- **PSI: 3600**
- **GPM:** 11
- **Temperature:** 300°F
- Double O-ring seal
- Machined-brass body
- High-impact plastic knob

Part #	Old No.	Description
8.709-535.0	**331215**	Coupler – 1/4" FPT x 22 mm F
8.709-555.0	**331315**	Plug – 1/4" FPT x 22 mm M

Tip Retainer

- 18 mm thread
- Fits vent grip lance
- See tip jet nozzles in nozzle section

Part #	Old No.	Description
8.710-901.0	**373065**	Tip Retainer

Tip-Jet Nozzle System

Tip-Jet Tips

"Tip-Jet" Nozzle Systems are versatile nozzling systems for everyday or specialized applications. Also on pages 48 and 128.

- **PSI:** Up to 4000
- Neat and simple tip change
- Hardened stainless-steel tips with vanes
- Strainers available
- Body components available in brass, zinc-plated steel or stainless-steel

Orifice Size	0° Part #	0° Old No.	15° Part #	15° Old No.	25° Part #	25° Old No.	40° Part #	40° Old No.
3.0	**8.708-016.0**	253316	**8.708-017.0**	253317N	**8.708-018.0**	253318	–	–
4.0	**8.708-019.0**	253330	**8.708-020.0**	253331	**8.708-021.0**	253332	**8.708-022.0**	253333
4.5	**8.708-023.0**	253338	**8.708-024.0**	253339	**8.708-025.0**	253340	**8.708-026.0**	253341
5.0	**8.708-027.0**	253346	**8.708-028.0**	253348	**8.708-029.0**	253349	**8.708-030.0**	253350
5.5	**8.708-031.0**	253355	**8.708-032.0**	253357	**8.708-033.0**	253358	**8.708-034.0**	253359
6.0	**8.708-035.0**	253365	**8.708-036.0**	253367	**8.708-037.0**	253368	**8.708-038.0**	253369
6.5	**8.708-039.0**	253375	–	–	**8.708-040.0**	253377	**8.708-041.0**	253378
7.0	**8.708-042.0**	253383	**8.708-043.0**	253385	**8.708-044.0**	253386	**8.708-045.0**	253387
7.5	**8.708-046.0**	253392	**8.708-047.0**	253393	**8.708-048.0**	253394	**8.708-049.0**	253395
8.0	**8.708-050.0**	253400	**8.708-051.0**	253401	**8.708-052.0**	253402	**8.708-053.0**	253403
9.0	**8.708-054.0**	253415	**8.708-055.0**	253416	**8.708-056.0**	253417	**8.708-057.0**	253418
10.0	**8.708-058.0**	253456	**8.708-059.0**	253457	**8.708-060.0**	253458	**8.708-061.0**	253459

Legacy Rawhide Hose

Legacy

Superior abrasion-resistant cover hose for use with hot or cold water pressure washer

All standard 3/8" rawhide assemblies include:

- One solid end and one swivel end
- 8" molded vinyl, color-coded bend restrictors (both ends)
- Class B ORS (Oil-Resistance Standard) for longer life
- Temperature up to 275°F

Rawhide 1-Wire 4000 PSI Black Hose

- Durable wrapped finish outer cover

Part #	Old No.	Length	Temp	Working PSI	Approx wt lbs
3/8" Black Hose (wrapped)					
8.739-030.0	**158265**	25' x 3/8" ID	275°F	4000	6.0
8.901-774.0	**158270**	30' x 3/8" ID	275°F	4000	7.0
8.901-776.0	**158275**	40' x 3/8" ID	275°F	4000	10.0
8.739-031.0	**158280**	50' x 3/8" ID	275°F	4000	12.0
8.739-032.0	**158285**	75' x 3/8" ID	275°F	4000	17.0
8.739-033.0	**158290**	100' x 3/8" ID	275°F	4000	23.0
8.739-034.0	**158295**	150' x 3/8" ID	275°F	4000	34.0
8.724-037.0*		Per Foot			
8.916-353.0	**Case of 75 (of 8.739-031.0) – 3/8" x 50' Hoses**				
8.916-355.0	**Case of 40 (of 8.739-033.0) – 3/8" x 100' Hoses**				

***500 ft. reel, 50 ft. incremental lengths (max three pieces)**

Rawhide Smooth Cover Black Hose

Part #	Length	Temp	Working PSI	Approx wt lbs
3/8" Smooth 3000 PSI 1-Wire Hose				
8.740-216.0	25' x 3/8" ID	250°F	3000	6.0
8.740-217.0	50' x 3/8" ID	250°F	3000	13.0
8.740-218.0	75' x 3/8" ID	250°F	3000	19.0
8.740-219.0	100' x 3/8" ID	250°F	3000	25.0
3/8" Smooth 4500 PSI 2-Wire Hose				
8.740-220.0	25' x 3/8" ID	250°F	4500	8.0
8.740-221.0	50' x 3/8" ID	250°F	4500	15.0
8.740-222.0	75' x 3/8" ID	250°F	4500	21.0
8.740-223.0	100' x 3/8" ID	250°F	4500	28.0

Rawhide 1-Wire 3000 PSI Smooth Non-Marking Hose

ANIMAL FAT-RESISTANT

Part #	Old No.	Length	Temp	Working PSI	Approx wt lbs
3/8" Smooth Yellow Hose					
8.901-800.0	**158980**	50' x 3/8" ID	250°F	3000	12.0
8.901-802.0	**158985**	75' x 3/8" ID	250°F	3000	17.0
8.901-804.0	**158990**	100' x 3/8" ID	250°F	3000	23.0
8.705-720.0*	**158900**	Per Foot			
3/8" Smooth Blue Hose					
8.739-148.0	**158780**	50' x 3/8" ID	250°F	3000	12.0
8.739-149.0	**158785**	75' x 3/8" ID	250°F	3000	17.0
8.739-150.0	**158790**	100' x 3/8" ID	250°F	3000	23.0
8.739-369.0	**158795**	150' x 3/8" ID	250°F	3000	34.0
8.724-371.0*	**158700**	Per Foot			
3/8" Smooth Gray Hose					
8.749-935.0		50' x 3/8" ID	250°F	3000	13.0
8.749-936.0		100' x 3/8" ID	250°F	3000	25.0
8.749-945.0*		Per Foot			
1/4" Smooth Blue Hose					
8.901-796.0	**158880**	50' x 1/4" ID	250°F	3000	8.0
8.901-798.0	**158890**	100' x 1/4" ID	250°F	3000	16.0
8.705-718.0*	**158800**	Per Foot			

***500 ft. reel, 50 ft. incremental lengths (max three pieces)**

Legacy Rawhide 2-Wire 3/8" Hose

All black 2-wire Legacy Rawhide hose is now rated at 6000 PSI!

2-Wire RAWHIDE assemblies include:

- One solid end and one swivel end
- 6000 PSI rating – black
- 4500 PSI rating – blue
- 8" bend restrictors (both ends)
- Superior flexibility
- Beefed-up high-tensile steel wire braid
- Higher abrasion resistance
- New temperature up to 275°F

Part #	Old No.	Length	Working Temp	Approx wt lbs
3/8" Black Hose (6000 PSI) – Wrapped				
8.739-077.0	**159565**	25'	275°F	9.0
8.739-078.0	**159580**	50'	275°F	17.0
8.739-079.0	**159585**	75'	275°F	25.0
8.739-080.0	**159590**	100'	275°F	33.0
8.739-081.0	**159595**	150'	275°F	48.0
8.724-042.0*	**159300**	500'	275°F	
3/8" Blue Hose (4500 PSI) – Smooth				
8.739-229.0	**154415**	50'	250°F	17.0
8.739-231.0	**154425**	100'	250°F	33.0
8.705-651.0*	**154400**	Per Foot		

***450 ft. reel, 50 ft. incremental lengths (max three pieces)**

***500 ft. reel, 50 ft. incremental lengths (max three pieces)**

Legacy Ultima Hose

Wrapped cover hose with a smaller outside diameter for even greater flexibility!

All standard Ultima assemblies include:

- One solid end and one swivel end
- 8" molded vinyl color-coded bend restrictors (both ends)
- Wrapped impression, maximum oil-resistant tube and cover
- 50% greater flexibility
- Temperature up to 275°F

Ultima 1-Wire Black Hose (wrapped)

Part #	Old No.	Length	Temp	Working PSI	Approx wt lbs
3/8" Black Hose					
8.739-373.0	**153550**	15' x 3/8" ID	275°	3000	5.0
8.901-513.0	**153560**	30' x 3/8" ID	275°	3000	9.0
8.739-143.0	**153570**	50' x 3/8" ID	275°	3000	13.0
8.739-146.0	**153595**	150' x 3/8" ID	275°	3000	37.0
8.724-047.0	**153000***	Per Foot			

***Full Reel – 450 ft., hose only, 50 ft. incremental lengths (max three pieces)**

1/2" Black Hose					
8.739-420.0	**155425**	25' x 1/2" ID	275°	3000	7.5
8.739-421.0	**155450**	50' x 1/2" ID	275°	3000	14.0
8.739-422.0	**155475**	75' x 1/2" ID	275°	3000	21.0
8.739-423.0	**155499**	100' x 1/2" ID	275°	3000	27.0
8.724-067.0*	**155400**	Per Foot			

***Full Reel – 350 ft., hose only, 50 ft. incremental lengths (max three pieces)**

1/4" Black Hose					
8.901-418.0	**151025**	25' x 1/4" ID	275°	3000	5.0
8.901-423.0	**151030**	30' x 1/4" ID	275°	3000	6.0
8.901-427.0	**151050**	50' x 1/4" ID	275°	3000	10.0
8.901-429.0	**151075**	75' x 1/4" ID	275°	3000	15.0
8.901-430.0	**151090**	100' x 1/4" ID	275°	3000	20.0
8.724-065.0*	**151000**	Per Foot			

***Full Reel – 800 ft., hose only, 50 ft. incremental lengths (max three pieces)**

1-Wire Custom Hose Fittings:

These hose fittings can be used with any 1-Wire Per Foot Hose.

Part #	Old No.	Custom Length
3/8" Hose		
8.724-335.0*	**150232**	add fitting(s) and bend restrictor
8.901-309.0*	**150205**	add fitting(s) only
1/2" Hose		
8.724-333.0*	**150220**	add fitting(s) and bend restrictor
8.901-321.0*	**150222**	add fitting(s) only
1/4" Hose		
8.724-313.0*	**150210**	add fitting(s) and bend restrictor
8.901-314.0*	**150212**	add fitting(s) only

***Assembly – Add to cost of custom length (labor and fittings – one solid, one swivel)**

3/8" Gray Hose – Wrapped:

Part #	Description
3/8" Gray Hose – Wrapped	
8.921-617.0	3/8" x 25', 4K Gray A+ SOXSW
8.921-618.0	3/8" x 50', 4K Gray A+ SOXSW
8.921-619.0	3/8" x 75', 4K Gray A+ SOXSW
8.921-620.0	3/8" x 100', 4K Gray A+ SOXSW
8.752-156.0	3/8" Bulk, 4K Gray (FT)

Ultima 2-Wire Black Hose (wrapped)

Part #	Old No.	Length	Temp	Working PSI	Approx wt lbs
3/8" Black Hose, 5000 PSI					
8.739-222.0	**154215**	15' x 3/8" ID	275°	5000	5.75
8.739-223.0	**154225**	25' x 3/8" ID	275°	5000	8.0
8.739-224.0	**154250**	50' x 3/8" ID	275°	5000	15.0
8.739-225.0	**154275**	75' x 3/8" ID	275°	5000	22.0
8.739-226.0	**154290**	100' x 3/8" ID	275°	5000	28.0
8.739-227.0	**154294**	150' x 3/8" ID	275°	5000	42.0
8.724-052.0*	**154000**	Per Foot			
8.754-138.0		450' x 3/8" ID, Spool			
8.916-354.0	**Case of 75 (of 8.739-224.0) - 3/8" x 50 ft Hoses**				
8.916-356.0	**Case of 40 (of 8.739-226.0) - 3/8" x 100 ft Hoses**				

***Full Reel – 450 ft. per reel, hose only, 50 ft. incremental lengths (max three pieces)**

1/2" Black Hose, 4500 PSI					
8.739-424.0	**155725**	25' x 1/2" ID	275°	4500	9.25
8.739-425.0	**155750**	50' x 1/2" ID	275°	4500	18.0
8.739-426.0	**155775**	75' x 1/2" ID	275°	4500	26.8
8.739-427.0	**155790**	100' x 1/2" ID	275°	4500	35.5
8.724-068.0*	**155700**	Per Foot			

***Full Reel – 300 ft. per reel, hose only (max three pieces)**

2-Wire Custom Hose Fittings:

These hose fittings can be used with any 2-Wire Per Foot Hose.

Part #	Old No.	Custom Length
3/8" Hose		
8.724-336.0*	**150204**	add fitting(s) and bend restrictor
8.901-309.0*	**150205**	add fitting(s) only
1/2" Hose		
8.724-334.0*	**150224**	add fitting(s) and bend restrictor
8.901-321.0*	**150222**	add fitting(s) only

***Assembly – Add to cost of custom length (labor and fittings – one solid MPT, one swivel MPT)**

3/8" Blue Tuff-Flex 2-Wire 6000 PSI Hose

- Non-marking durable blue cover
- Red hose guard
- Smooth impression, maximum oil-resistant tube and cover
- 50% greater flexibility
- 3/8" MPT swivel x 3/8" MPT solid

Part #	Size	Temp	PSI
8.921-153.0	25' x 3/8" ID	275°F	6000
8.921-154.0	50' x 3/8" ID	275°F	6000
8.921-155.0	75' x 3/8" ID	275°F	6000
8.921-156.0	100' x 3/8" ID	275°F	6000
8.753-319.0	Per Foot		

3/8" Blue Tuff-Flex 1-Wire 4000 PSI Hose

- Non-marking durable blue cover
- Red hose guard
- Smooth impression, maximum oil-resistant tube and cover
- 50% greater flexibility
- 3/8" MPT swivel x 3/8" MPT solid

Part #	Size	Temp	PSI
8.921-149.0	25' x 3/8" ID	275°F	4000
8.921-150.0	50' x 3/8" ID	275°F	4000
8.921-151.0	75' x 3/8" ID	275°F	4000
8.921-152.0	100' x 3/8" ID	275°F	4000
8.753-316.0	Per Foot		

1/4", 3/8" and 1/2", 2-Wire Pressure Loop

The 1/4" ID pressure lines solid/swivel for most any application. The 3/8" ID pressure loops have female JIC on both ends for typical unloader connection hose. All pressure loops rate 275°F.

1/4" ID Pressure Loop

- 1/4" MPT swivel x 1/4" MPT solid
- 1/4" ID two-wire 5000 PSI
- Any length available

JIC Pressure Loop

- 1/2" female JIC swivels on each end
- 3/8" ID two-wire 6000 PSI
- 1/2" ID 4500 PSI
- Any length available

Part #	Old No.	Size	Description
8.918-180.0		16" x 1/4" ID	1/4" Pressure Loop
8.918-181.0		20" x 1/4" ID	1/4" Pressure Loop
8.918-182.0		26" x 1/4" ID	1/4" Pressure Loop
8.918-183.0		28" x 1/4" ID	1/4" Pressure Loop
8.918-184.0		30" x 1/4" ID	1/4" Pressure Loop
8.918-419.0		36" x 1/4" ID	1/4" Pressure Loop
8.918-187.0		42" x 1/4" ID	1/4" Pressure Loop
8.918-210.0		16" x 3/8" ID	JIC Pressure Loop
8.918-422.0		20" x 3/8" ID	JIC Pressure Loop
8.918-423.0		22" x 3/8" ID	JIC Pressure Loop
8.918-424.0		25" x 3/8" ID	JIC Pressure Loop
8.918-425.0		29" x 3/8" ID	JIC Pressure Loop
8.918-427.0		36" x 3/8" ID	JIC Pressure Loop
8.711-662.0	**4-02047738**	38" x 3/8" ID	JIC Pressure Loop
8.918-212.0		42" x 3/8" ID	JIC Pressure Loop
8.918-224.0		20" x 1/2" ID	JIC Pressure Loop
8.711-701.0	**4-02067722**	22" x 1/2" ID	JIC Pressure Loop
8.918-225.0		28" x 1/2" ID	JIC Pressure Loop
8.918-228.0		46" x 1/2" ID	JIC Pressure Loop
8.918-230.0		70" x 1/2" ID	JIC Pressure Loop

Whitewater® Combination Steam Hose

Good up to 3000 PSI / 250°F or 350 PSI / 325°F.

- Single high-tensile steel wire braid
- High temperature bend restrictors – both ends
- Seamless innertube
- Solid 3/8" or 1/2" MPT connectors – both ends (Swivel ends NOT available)
- Oil-resistant cover

Part #	Old No.	Length
3/8" Hose		
8.901-599.0	**153930**	30'
8.901-601.0	**153950**	50'
8.901-598.0	**153925**	25'
8.901-603.0	**153975**	75'
8.901-604.0	**153990**	100'
8.705-643.0	**153900***	Per Foot

***Full Reel – 500 ft. per reel, hose only, 50 ft. incremental lengths (max three pieces)**

1/2" Hose		
8.901-721.0	**155625**	25'
8.901-723.0	**155650**	50'
8.901-724.0	**155675**	75'
8.901-725.0	**155690**	100'
8.705-678.0	**155600***	Per Foot

***Full Reel – 500 ft. per reel, hose only, 50 ft. incremental lengths (max three pieces)**

Custom Lengths

Part #	Old No.	Description
3/8" Hose		
8.705-643.0	**153900**	per ft / hose only
8.901-316.0*	**150215**	add fitting(s) and bend restrictor
8.901-317.0*	**150216**	add fitting(s) only
1/2" Hose		
8.705-678.0	**155600**	per ft / hose only
8.901-327.0*	**150230**	add fitting(s) and bend restrictor
8.901-326.0*	**150228**	add fitting(s) only

***Assembly – Add to cost of custom length (labor and fittings — two solid MPT)**

Pulse Hose

- 1300 PSI working pressure
- Available with either plug-end or open-flow with solid/swivel connects
- 3/8" MPT on both styles

Part #	Old No.	Description
8.711-151.0	**381118**	18" with Plug End
8.711-153.0	**381124**	24" with Plug End
8.711-155.0	**381128**	28" Solid/Swivel – Open
8.711-157.0	**381136**	36" Solid/Swivel – Open

Hobby Hose

Replacement hose for most hobby pressure washers sold by mass retailers.

- Thermoplastic cover
- Fiber-braid reinforcement
- 2250 PSI working pressure
- 9000 PSI burst pressure
- M22 x 1.5 fitting inlet
- 14mm seal cone fits Generac, Excell and Kärcher
- 15mm seal cone fits Campbell, MI-T-M

Part #	Old No.	Seal Cone	ID	Length
8.705-485.0	**150245**	14mm	1/4"	25'
8.705-487.0	**150246**	15mm	1/4"	25'
8.711-531.0	**4-02010025M**	22mm*	1/4"	25'

NOTE: See Hobby Gun and Lance on page 18. ***Both ends**

Hose Bend Restrictors

- Top-quality molded fit bend restrictors
- Fits snugly to prevent kinks near the connectors
- Used on hose assemblies
- Non-slip sure fit
- Easy installation, 325°F

Part #	Old No.	Size	Description
8.705-479.0	**150166**	5.3"	1/4" 1 wire, Black Vinyl
8.705-476.0	**150161**	6.0"	3/8" 1 wire, Black Vinyl
8.705-478.0	**150164**	6.0"	3/8" 2 wire, Red Vinyl
8.705-481.0	**150170**	7.0"	1/2" 1 wire, Black Vinyl
8.705-480.0	**150168**	7.0"	1/2" 2 wire, Red Vinyl
8.705-483.0	**150174**	6.5"	3/8" Combo, Gray Vinyl
8.705-482.0*	**150172**	6.5"	1/2" Combo, Black Rubber

***Insulated rubber**

Garden Hose – Apex Quality

The essential product for pressure washing.

- Rated for cold-water use
- Reinforced hose for flexibility & strength in all weather
- Assemblies complete with bend restrictor
- 5/8" or larger ID for full flow
- Choice of commercial or heavy-duty grade
- Commercial grade has machined octagonal "wrench tight" fittings

Part #	Old No.	Length	ID	Grade	Color
8.704-786.0	**121315**	50'	5/8"	Com	Gray
8.704-787.0	**121319**	100'	5/8"	Com	Gray
8.704-788.0	**121332**	50'	5/8"	HD	Lt. Green
8.704-789.0	**121336**	100'	5/8"	HD	Lt. Green
All Rubber Reinforced Hot Water (160°F) Hose					
8.704-790.0	**121344**	50'	5/8"	Com	Red
8.704-791.0	**121348**	50'	3/4"	Com	Red

See page 36 for garden hose fittings.

Sewer Hose

SUPER FLEXIBLE SEWER LINE HOSE AND COUPLINGS have small outside diameter, allowing hose and nozzles to fit through sewer line. Sewer line has super-tough poly-ether cover over ultra-flexible nylon tube. (1/8" sewer nozzle and hose will operate through many 1-1/2" lines.) **(Nozzles not included.)**

- 160°F max temperature
- Nylon tube, polyether cover
- 1.5 GPM optimum flow 1/8"
- 2.5 GPM optimum flow 1/4"

Part #	Old No.	Description
1/8" Hose – 4800 PSI, 1/4" inlet / 1/8" outlet		
8.751-927.0	**150960**	1/8" x 25'
8.705-602.0	**150963**	1/8" x 50'
8.705-603.0	**150964**	1/8" x 100'
1/4" Hose – 2600 PSI, 1/4" inlet / 1/4" outlet		
8.705-607.0	**150968**	1/4" x 50'
8.705-608.0	**150970**	1/4" x 100'
1/4" Hose – 4400 PSI, 1/4" inlet / 1/4" outlet		
8.705-610.0	**150972**	1/4" x 50'
8.705-611.0	**150973**	1/4" x 100'

Orange 600 Sprayer Hose and Ribbed PVC Sprayer Hose

Braid-reinforced PVC hose designed specifically for AG/Pest control spraying applications.

- Tough ribbed cover
- Color – orange
- 600 PSI max pressure
- Bulk hose standard in 300' single length coils
- Resists abrasion and UV rays

Part #	Old No.	Description
3/8" Hose – Orange		
8.705-527.0	**150630**	300' Coil (Single, Uncut Length)
8.901-384.0	**150634**	50' Length (Bulk)
8.901-385.0	**150636**	100' Length (Bulk)
8.901-383.0	**150632**	Per Foot (Minimum 25')
8.724-335.0	**150232**	1-Wire Custom Hose Fitting
1/2" Hose – Orange		
8.705-523.0	**150601**	300' Coil (Single, Uncut Length)
8.901-377.0	**150603**	50' Length
8.901-379.0	**150606**	100' Length
8.705-524.0	**150602**	Per Foot (Minimum 25')
8.724-333.0	**150220**	1-Wire Custom Hose Fitting
3/4" Hose – Orange		
8.705-531.0	**150660**	300' Coil (Single, Uncut Length)
8.901-386.0	**150660**	Per Foot (Minimum 25')
8.901-351.0	**150660**	SO/SW Assy w/o Bend Restrictor

NOTE: All above hoses can be custom-fitted — with MPT fittings, male or female garden hose solid or swivel fittings, with or without bend restrictors, etc. Combinations are too numerous to list — CALL FOR CUSTOM ASSEMBLY PRICING!

Cold Weather Garden Hose

- Ideal for outdoor contractors
- Thermostatically controlled — heating element is activated at +/- 35°F temperature and turned off at +/- 40°F ambient temperature
- Heated hose with 110 plug
- Use only with a UL approved GFCI outlet or extension
- 5/8" – 50 ft.
- PVC material FDA-approved for potable water
- High-quality brass fittings

Part #	Description
8.749-944.0	50' Cold Weather Garden Hose

See page 36 for garden hose fittings.

Clear Reinforced PVC Tubing

Multi-use, industrial-grade tubing with high-resistance to chemicals, solvents and fuel.

- Reinforced with polyester cord
- Huge selection of sizes and lengths
- 4-to-1 burst safety factor

Part #	Old No.	ID x OD	WP@70°F	Roll Length
8.901-256.0	**121031**	1/4" x 3/8"	250	25'
8.901-257.0	**121032**	1/4" x 3/8"	250	50'
8.704-751.0	**121033**	1/4" x 3/8"	250	100'
8.704-752.0	**121034**	1/4" x 3/8"	250	300'
8.901-260.0	**121036**	3/8" x 1/2"	175	25'
8.901-261.0	**121037**	3/8" x 1/2"	175	50'
8.901-262.0	**121038**	3/8" x 1/2"	175	100'
8.704-753.0	**121039**	3/8" x 1/2"	175	300'
8.901-264.0	**121041**	1/2" x 3/4"	175	25'
8.901-265.0	**121042**	1/2" x 3/4"	175	50'
8.704-754.0	**121043**	1/2" x 3/4"	175	100'
8.704-755.0	**121044**	1/2" x 3/4"	175	300'
8.901-263.0		1/2"	175	per ft
8.901-267.0	**121046**	5/8" x 7/8"	175	25'
8.901-268.0	**121047**	5/8" x 7/8"	140	50'
8.901-269.0	**121048**	5/8" x 7/8"	140	100'
8.704-756.0	**121049**	5/8" x 7/8"	140	300'
8.901-266.0		5/8"	140	per ft
8.901-271.0	**121051**	3/4" x 1"	140	25'
8.901-272.0	**121052**	3/4" x 1"	140	50'
8.704-757.0	**121053**	3/4" x 1"	140	100'
8.704-758.0	**121054**	3/4" x 1"	140	300'
8.901-270.0		3/4"	140	per ft
8.901-273.0	**121059**	1" x 1 1/4"	75	25'
8.901-274.0	**121060**	1" x 1 1/4"	75	50'
8.901-275.0	**121061**	1" x 1 1/4"	75	100'
8.704-759.0	**121063**	1" x 1 1/4"	75	200'
8.901-276.0		1"	75	per ft

See page 36 for hose clamps.

Crimp Fittings

Part #	Description	Hose
8.724-027.0	3/8" MPT, Solid	3/8"
8.724-028.0	3/8" MPT, Swivel	3/8"
8.724-029.0	1/2" FJIC, Solid	3/8"
8.706-759.0	3/8" FPT, Swivel	3/8"

"Field" Attachable Couplings

Design and build your own hose or adapt and repair hose in the field (no crimper required).

Couplings for 1-Wire Braid Hose

Part #	Old No.	ID x MPT
8.705-493.0	**150502**	1/4" x 1/4" – Solid
8.705-495.0	**150505**	1/4" x 1/4" – Swivel
8.705-496.0	**150510**	3/8" x 1/4" – Solid
8.705-497.0	**150511**	3/8" x 3/8" – Solid
8.705-498.0	**150513**	3/8" x 3/8" – Swivel
8.705-499.0	**150515**	1/2" x 3/8" – Solid
8.705-500.0	**150516**	1/2" x 1/2" – Solid
8.705-501.0	**150518**	1/2" x 1/2" – Swivel

Couplings for 2- Wire Braid Hose

Part #	Old No.	ID x MPT
8.705-502.0	**150532**	1/4" x 1/4" – Solid
8.705-503.0	**150535**	1/4" x 1/4" – Swivel
8.705-504.0	**150540**	3/8" x 1/4" – Solid
8.705-505.0	**150541**	3/8" x 3/8" – Solid
8.705-506.0	**150543**	3/8" x 3/8" – Swivel
8.705-507.0	**150546**	1/2" x 1/2" – Solid
8.705-508.0	**150548**	1/2" x 1/2" – Swivel

Clear PVC Tubing

- **"Box Pak" 100 ft.**
- 25°F to 150°F
- Very flexible, non-reinforced
- Packaged in self-dispensing box

Part #	Old No.	ID	OD	WP @ 70°F
8.901-279.0	**121070**	1/4"	3/8"	55
8.704-766.0	**121106**	1/2"	5/8"	30

Flex Line Bypass / Supply Line Hose

Industrial PVC hose with black seamless inner tube, polyester braid reinforced tough outer cover. Excellent for use as supply lines or bypass lines. Typically used for air hose.

- Looks and feels like rubber
- Smooth dirt- and oil-resistant finish
- Super flexible
- Abrasion-resistant cover
- Burst-rated three-times WP

Part #	Old No.	ID x OD	WP@70°F	Roll Length
Red Cover, heavy wall				
8.901-281.0	**121081**	3/8" x .634"	300	50'
8.704-762.0	**121084**	3/8" x .634"	300	500'
8.901-282.0	**121087**	1/2" x .792"	250	50'
8.704-764.0	**121090**	1/2" x .792"	250	500'
8.901-284.0	**121097**	3/4" x 1.14"	160	50'
8.704-765.0	**121099**	3/4" x 1.14"	160	300'
Blue Cover, standard wall				
8.704-779.0	**121160**	1/4" x .475"	250	100'

Connector Hose – 2'-10'

Connector hose comes with one solid / one swivel end.

3/8" Ultima – 2-wire 5000 PSI

w/o Bend Restrictors		with Bend Restrictors	
Part #	Length	Part #	Length
8.918-271.0	2'	8.918-272.0	2'
8.918-273.0	3'	8.918-275.0	3'
8.918-276.0	4'	8.918-277.0	4'
8.918-278.0	5'	8.918-279.0	5'
8.918-280.0	6'	8.918-281.0	6'
8.918-282.0	7'	8.918-283.0	7'
8.918-284.0	8'	8.918-285.0	8'
8.918-286.0	9'	8.918-287.0	9'
8.918-288.0	10'	8.918-289.0	10'

1/2" Ultima – 2-wire 5000 PSI

w/o Bend Restrictors		with Bend Restrictors	
Part #	Length	Part #	Length
8.918-292.0	2'	8.918-293.0	2'
8.918-294.0	3'	8.918-295.0	3'
8.918-296.0	4'	8.918-297.0	4'
8.918-298.0	5'	8.918-299.0	5'
8.918-300.0	6'	8.918-418.0	6'
8.918-301.0	7'	–	–
8.918-302.0	8'	–	–
8.918-303.0	9'	–	–
8.918-304.0	10'	8.918-305.0	10'

3/8" Ultima – 1-wire 4000 PSI

w/o Bend Restrictors		with Bend Restrictors	
Part #	Length	Part #	Length
8.918-253.0	2'	8.918-254.0	2'
8.918-255.0	3'	8.918-256.0	3'
8.918-257.0	4'	8.918-258.0	4'a
8.918-259.0	5'	8.918-260.0	5'
8.918-261.0	6'	8.918-262.0	6'
8.918-263.0	7'	8.918-264.0	7'
8.918-265.0	8'	8.918-266.0	8'
8.918-267.0	9'	8.918-268.0	9'
8.918-269.0	10'	8.918-270.0	10'

1/4" Ultima – 1-wire 4000 PSI

w/o Bend Restrictors		with Bend Restrictors	
Part #	Length	Part #	Length
8.918-240.0	2'	–	–
8.918-241.0	3'	–	–
8.918-242.0	4'	–	–
8.918-243.0	5'	8.918-244.0	5'
8.918-245.0	6'	8.918-246.0	6'
8.918-247.0	7'	–	–
8.918-248.0	8'	8.918-249.0	8'
8.918-250.0	9'	–	–
8.918-251.0	10'	8.918-252.0	10'

Connector Hose / Car Wash Bay Hose – 12'-25'

All car wash bay hoses come with solid male pipe on both ends.

3/8" Ultima – 1-wire 4000 PSI

w/o Bend Restrictors		with Bend Restrictors One End	
Part #	Length	Part #	Length
8.918-333.0	12'	8.919-123.0	12'
8.918-334.0	13'	8.918-335.0	13'
8.918-336.0	14'	8.918-337.0	14'
8.918-338.0	15'	8.918-339.0	15'
8.918-340.0	16'	8.918-341.0	16'
8.918-342.0	17'	8.918-343.0	17'
8.918-344.0	18'	8.918-345.0	18'
8.918-346.0	19'	8.918-347.0	19'
8.918-348.0	20'	8.918-349.0	20'
8.918-350.0	21'	8.918-351.0	21'
8.918-352.0	22'	8.918-353.0	22'
8.918-354.0	23'	8.918-355.0	23'
8.918-356.0	24'	8.918-357.0	24'
8.918-358.0	25'	8.918-359.0	25'

3/8" Blue – 1-wire 4000 PSI

w/o Bend Restrictors		with Bend Restrictors One End	
Part #	Length	Part #	Length
8.918-360.0	12'	8.918-361.0	12'
8.918-362.0	13'	8.918-363.0	13'
8.918-364.0	14'	8.918-365.0	14'
8.918-366.0	15'	8.918-367.0	15'
8.919-124.0	16'	8.918-368.0	16'
8.918-369.0	17'	8.918-370.0	17'
8.918-371.0	18'	8.918-372.0	18'
8.918-373.0	19'	8.918-374.0	19'
8.918-375.0	20'	8.918-376.0	20'
8.918-377.0	21'	8.918-378.0	21'
8.918-379.0	22'	8.918-380.0	22'
8.918-381.0	23'	8.918-382.0	23'
8.918-383.0	24'	8.918-384.0	24'
8.918-385.0	25'	8.918-386.0	25'

1/4" Ultima – 1-wire 4000 PSI

w/o Bend Restrictors		with Bend Restrictors One End	
Part #	Length	Part #	Length
8.918-306.0	12'	8.918-307.0	12'
8.918-308.0	13'	8.918-309.0	13'
8.918-310.0	14'	8.918-311.0	14'
8.918-312.0	15'	8.918-313.0	15'
8.918-314.0	16'	8.918-315.0	16'
8.918-316.0	17'	8.918-317.0	17'
8.918-318.0	18'	8.918-319.0	18'
8.918-320.0	19'	8.918-321.0	19'
8.918-322.0	20'	8.918-323.0	20'
8.918-324.0	21'	8.918-174.0	21'
8.918-325.0	22'	8.918-326.0	22'
8.918-327.0	23'	8.918-328.0	23'
8.918-329.0	24'	8.918-330.0	24'
8.918-331.0	25'	8.918-332.0	25'

1/4" Blue – 1-wire 4000 PSI

w/o Bend Restrictors		with Bend Restrictors One End	
Part #	Length	Part #	Length
8.918-387.0	12'	8.918-388.0	12'
8.918-389.0	13'	8.918-390.0	13'
8.918-391.0	14'	8.918-392.0	14'
8.918-393.0	15'	8.918-394.0	15'
8.918-395.0	16'	8.918-396.0	16'
8.918-397.0	17'	8.918-398.0	17'
8.918-399.0	18'	8.918-400.0	18'
8.918-401.0	19'	8.918-402.0	19'
8.918-403.0	20'	8.918-404.0	20'
8.918-405.0	21'	8.918-406.0	21'
8.918-407.0	22'	8.918-408.0	22'
8.918-409.0	23'	8.918-410.0	23'
8.918-411.0	24'	8.918-412.0	24'
8.918-413.0	25'	8.918-414.0	25'

Legacy Stackable Hose Reels

Hose reels built specifically for contractors who require flexibility on a job site. Stackable reels are supported on both sides of the central hub to accommodate more aggressive applications, such as trailer-mounted.

200' Mild Steel Stackable Hose Reel

100' Mild Steel Stackable Hose Reel

Specifications:

- Integrated frame adds protection and stacking ability
- Stacked up to 3 high
- Heavy-duty powder-coated steel or stainless steel
- Reel and swivel rated up to 6000 PSI and 350°F
- Modular design is able to configure for various needs
- Reversible hand-crank and swivel

Part #	Description	Length
9.801-767.0	Stackable Hose Reel, Mild Steel	100'
9.801-768.0	Stackable Hose Reel, Mild Steel	200'
9.801-769.0	Stackable Hose Reel, Stainless Steel	100'
9.801-770.0	Stackable Hose Reel, Stainless Steel	200'

NOTE: Hose not included

Part #	Description
8.923-415.0	Hose Guide, 100' Reel
8.923-427.0	Hose Guide, 200' Reel
8.923-416.0	Hose Reel Riser
8.923-918.0	Reel Cart System

Stainless Steel Stackable Hose Reel

200' Mild Steel Stackable Hose Reel with Optional Hose Guide and Hose Reel Riser

200' Mild Steel Stackable Hose Reels with Optional Reel Cart System and Hose Guide

Options

Reel Cart System

Hose Reel Riser

Hose Guide

*Patent D739,715S and other Patents Pending

Legacy Hose Reels

Fully assembled and ready to use!

Legacy hose reels were designed for ease of use and durability in commercial pressure washer applications.

Offering 100' and 200' reels in both a fixed base and 360 degree rotating base. The oversized reel holds the advertised length plus leaves additional space reducing the difficulty of reeling hose. The unique extended swivel improves the hose connection and reduces hose wear and stress.

Specifications:

- 5000 PSI
- 325°F
- 100'- and 200'-fixed base
- 100'- and 200'-360° rotating base
- High-pressure, double-seal swivels
- Reels equipped for 3/8" hose. Easily convertible to 1/2" hose with the change to a 1/2" swivel
- 2-year warranty

Fixed Base Hose Reel

360° Pivot Reel

Part #	Description	Length
8.750-485.0	Pivot Reel	100' x 3/8"
8.750-482.0	Pivot Reel	200' x 3/8"
8.750-476.0	Fixed Based	100' x 3/8"
8.750-479.0	Fixed Based	200' x 3/8"

NOTE: Hose not included

Part #	Description
8.919-430.0	Universal Mount
8.919-794.0	Skid Mount
8.919-437.0	Wall Mount
8.919-434.0	Base Mount
8.919-072.0	Bracket, Universal
8.919-445.0	Bracket, 90°
8.919-441.0	Bracket, 45°
8.919-448.0	Bracket, Vertical

Bracket Sockets

Universal Mount

Skid Mount

Wall Mount

Base Mount

Non-Pivot Reel Brackets

Universal

90°

45°

Vertical

Legacy Hose Reel Swivels

- Innovative design
- 5000 PSI
- Stainless-steel rotor
- Unique dual seal for extra long life
- 2-year warranty

- Limits bend and hose stress
- 5000 PSI
- Stainless-steel rotor
- Unique dual seal for extra long life
- 2-year warranty

Swivels

Part #	Inlet x Outlet
9.118-021.0	1/2" M x 3/8" F
9.118-022.0	1/2" F x 3/8" F
9.118-023.0	3/8" M x 3/8" F
9.118-024.0	3/8" F x 3/8" F
9.118-025.0	1/2" M x 1/2" F
9.118-026.0	1/2" F x 1/2" F
9.118-027.0	3/8" M x 1/2" F
9.118-028.0	3/8" F x 1/2" F

Extended Swivels

Part #	Inlet x Outlet
9.118-020.0	1/2" M x 3/8" F
9.118-029.0	1/2" F x 3/8" F
9.118-030.0	3/8" M x 3/8" F
9.118-031.0	3/8" F x 3/8" F
9.118-034.0	1/2" F x 1/2" F
9.118-035.0	1/2" M x 1/2" F
9.118-032.0	3/8" F x 1/2" F
9.118-033.0	3/8" M x 1/2" F

Universal Repair Kit

Part #
8.776-001.0

AP Hose Reels

AP hose reels have been designed to perfectly balance ruggedness and durability with affordability.

- Flared flanges for maximum capacity
- Solid center core for maximum strength
- Rolled, beaded-edge flanges for maximum safety
- Easy mounting options for maximum versatility
- "Posi-Pin" lock prevents unwanted dereeling
- Heavy-duty powder-coated steel
- Easy access external swivel
- 4000 PSI working pressure
- Rated temperature: 225°F
- 3/8" or 1/2" inlet/outlet

Part #	Old No.	Hose Dia	Capacity (in feet)	Core Width	Flange Width	Flange Diameter	Overall Height
8.711-192.0	**386188**	3/8"	50	4.3	7.9	10.5	13.0"
9.804-067.0	**386191**	3/8"	100	8.7	12.2	10.5	13.0"
8.711-199.0	**386206**	3/8"	150	6.3	10.2	13.0	16.7"
8.711-201.0	**386209**	1/2"	100	6.3	10.2	13.0	16.7"
8.712-460.0	**421043**	Replacement Swivel for Part # 8.711-192.0 and 9.804-067.0					
8.712-469.0	**421063**	Replacement Swivel for Part # 8.711-199.0					
8.712-462.0	**421045**	Replacement Swivel for Part # 8.711-201.0					
8.700-188.0	**4-0203612**	Replacement Handle					

NOTE: Hose is not included. See page 25 for connector hose.

Swivel Repair Kits

Part #	Old No.
8.900-855.0	**110025**

- Super-reinforced core — won't collapse!
- Adjustable brake for controlled reel tension
- Convenient external swivel
- Manual rewind handle included
- Solid core bolts on to flanges for extra strength
- 225°F max temperature
- Snap-lock to prevent accidental dereeling
- Bearings have oil cap for easy field maintenance
- 4000 PSI working pressure

Professional Size Reel

Part #	Old No.	Hose Dia	Capacity (in feet)	Reel Size Width	Reel Size Diameter
8.711-182.0	**386174**	3/8"	150	6"	18"
8.711-183.0	**386175**	3/8"	300	10"	18"
8.711-184.0	**386176**	3/8"	350	14"	18"
8.711-189.0	**386181**	1/2"	200	10"	18"
8.711-190.0	**386182**	1/2"	270	14"	18"
8.715-921.0	**600975T**	Replacement Brake for Part # 8.711-182.0 and 8.711-183.0			

NOTE: Hose is not included. Interchangeable parts available. Call for pricing. See page 25 for connector hose.

Swivel Repair Kits

Part #	Old No.	Hose Dia
8.700-287.0	**075130**	3/8"
8.700-285.0	**075128**	1/2"
8.900-855.0*	**110025**	

*For Round Swivels

Replacement Swivels – see pages 32 and 33.

Space Saver Reel

Part #	Old No.	Hose Dia	Capacity (in feet)	Reel Size Width	Reel Size Diameter
8.711-179.0	**386171**	3/8"	90	6"	14"
8.711-180.0	**386172**	3/8"	140	10"	14"
8.711-181.0	**386173**	3/8"	200	14"	14"
8.711-186.0	**386178**	1/2"	115	10"	14"
8.711-187.0	**386179**	1/2"	150	14"	14"

NOTE: Hose is not included. Interchangeable parts available. Call for pricing. See page 25 for connector hose.

Coxreels Hose Reels

8.711-858.0

9.802-265.0

8.723-649.0
(hose and ball stop not included)

Spring Driven Hose Reel

- Lightweight, compact design
- Adjustable drag break
- Sturdy U-shaped frame
- Up to 4000 PSI
- Rolled edges and ribbed discs provide strength and safety
- Pro-grade heavy-duty steel
- 2-year mfg. limited warranty

Coxreels offer high performance in a very compact and lightweight hand crank or spring-driven hose reel. Perfect for mobile application and permanent floor and wall mount.

- Rated up to 4000 PSI
- -20°F to 225°F
- Adjustable drag brake
- 90° brass swivel

Part #	Old No.	Description	PSI
8.711-858.0	**4-02750001**	200' x 1/2" (300' x 3/8" with Adapter)	3000
8.711-860.0	**4-02750002**	100' x 3/8"	4000
9.802-265.0	**4-02750003**	150' x 3/8"	4000
8.711-591.0	**4-020369**	Handle Replacement	
8.711-588.0	**4-020366**	Locking Pin Assy	
8.723-649.0	**87236490**	50' x 3/8" Spring Driven	4000
8.705-132.0	**140407**	1/2" to 3/8" Adapter (for 8.711-858.0)	
8.750-020.0		Ball Stop for 8.723-649.0	
8.711-584.0	**4-020362**	Replacement Swivel, 1/2"	
8.711-585.0	**4-020363**	Replacement Swivel, 3/8"	

Quick Couplers

- Precision brass design
- Stainless-steel band for increased durability *(except 1/2")*
- Unrestricted free-flow
- 4000 PSI max

Brass Couplers, designed for 4000 PSI and extended durability. Affordable and rugged all in one.

Part #	Old No.	Description	Case Lot Part #	
9.802-164.0	**2-2000**	1/4" FPT	**8.916-538.0**	Case of 200 Couplers
9.802-166.0	**2-2002**	3/8" FPT	**8.916-537.0**	Case of 200 Couplers
8.707-166.0	**2-20180**	1/2" FPT		
9.802-165.0	**2-2001**	1/4" MPT	**8.916-542.0**	Case of 200 Couplers
9.802-169.0	**2-2003**	3/8" MPT	**8.916-541.0**	Case of 200 Couplers
8.707-167.0	**2-20181**	1/2" MPT		

- Zinc-plated
- Hardened steel
- 4000 PSI max

Steel Nipples, hardened steel combined with zinc yellow chromate plating holds up to the harshest environments.

Part #	Old No.	Description	Case Lot Part #	
8.707-136.0	**2-2004**	1/4" FPT	**8.916-361.0**	Case of 200 Nipples
8.707-137.0	**2-20040**	1/4" x 1/8" FPT		
9.802-170.0	**2-2006**	3/8" FPT	**8.916-536.0**	Case of 200 Nipples
8.707-165.0	**2-2018**	1/2" FPT		
8.707-139.0	**2-2005**	1/4" MPT	**8.916-540.0**	Case of 200 Nipples
9.802-171.0	**2-2007**	3/8" MPT	**8.916-539.0**	Case of 200 Nipples
8.707-164.0	**2-2017**	1/2" MPT		

Stainless-Steel Quick Couplers

- Chemical-resistant
- 303 stainless-steel
- 6000 PSI

Part #	Old No.	Description
8.707-110.0	**2-2001SS**	1/4" MPT Stainless-steel Couplers
8.707-135.0	**2-2003SS**	3/8" MPT Stainless-steel Couplers
8.707-140.0	**2-20051**	1/4" MPT Stainless-steel Nipples
8.707-152.0	**2-20071**	3/8" MPT Stainless-steel Nipples
8.707-103.0	**2-2000SS**	1/4" FPT Stainless-steel Couplers
8.707-125.0	**2-2002SS**	3/8" FPT Stainless-steel Couplers
8.707-138.0	**2-20041**	1/4" FPT Stainless-steel Nipples
8.707-144.0	**2-20061**	3/8" FPT Stainless-steel Nipples

O-Rings

O-Rings for AP, Hansen, Foster, Parker, and other quick-coupler brands.
Buna to 210°F, EPDM to 280°F and Viton to 300°F and aggressive chemicals.

QC EPDM

Part #	Old No.	QC Size
8.900-026.0	**075033**	1/8"
9.802-098.0	**075035**	1/4"
8.900-029.0	**075037**	3/8"

QC Buna

Part #	Old No.	QC Size
8.900-027.0	**075034**	1/4"
8.702-017.0	**075036**	3/8"
8.900-030.0	**075038**	1/2"

QC Viton

Part #	Old No.	QC Size
8.702-084.0	**075042**	1/4"
8.702-088.0	**075041**	3/8"
8.900-032.0	**075040**	1/2"

Hansen Quick Connective Couplers

Built by the company that invented quick connective couplers in 1915. Designed and built to perform even in the toughest pressure washing applications.

- Precision performance
- Unrestricted bore for free flow
- Resists plug deformation when pressure spikes occur and withstands pump pulse

Pressure Rating Service

Series	W/Steel Plug PSI	W/Brass Plug PSI	W/Stainless-steel PSI
1/8"	2600	2500	4200
1/4"	5500	5200	6700
3/8"	3500	2700	6300
1/2"	2700	2200	3000
3/4"	1700	1700	1700

Part #	Old No.	Description
8.709-436.0	**331010**	1/8" MPT Brass Coupler Socket
8.709-437.0	**331011**	1/8" FPT Brass Coupler Socket
8.709-440.0	**331015**	1/4" MPT Brass Coupler Socket
8.709-442.0	**331016**	1/4" FPT Brass Coupler Socket
8.709-447.0	**331020**	3/8" MPT Brass Coupler Socket
8.709-449.0	**331021**	3/8" FPT Brass Coupler Socket
8.709-453.0	**331025**	1/2" MPT Brass Coupler Socket
8.709-454.0	**331026**	1/2" FPT Brass Coupler Socket
8.709-463.0	**331045**	3/4" MPT Brass Coupler Socket
8.709-462.0	**331044**	3/4" FPT Brass Coupler Socket
8.709-438.0	**331012**	1/8" Stainless-Steel MPT Coupler Socket
8.709-444.0	**331017**	1/4" Stainless-Steel FPT Coupler Socket
8.709-564.0	**331413**	3/8" Stainless-Steel FPT Coupler Socket
8.709-457.0	**331031**	1/2" Stainless-Steel FPT Coupler Socket
8.709-478.0	**331110**	1/8" MPT Plugs, Steel, Zinc-plated
8.709-479.0	**331111**	1/8" FPT Plugs, Steel, Zinc-plated
8.709-483.0	**331115**	1/4" MPT Plugs, Steel, Zinc-plated
8.709-484.0	**331116**	1/4" FPT Plugs, Steel, Zinc-plated
8.709-490.0	**331120**	3/8" MPT Plugs, Steel, Zinc-plated
8.709-492.0	**331121**	3/8" FPT Plugs, Steel, Zinc-plated
8.709-499.0	**331125**	1/2" MPT Plugs, Steel, Zinc-plated
8.709-500.0	**331126**	1/2" FPT Plugs, Steel, Zinc-plated
8.709-502.0	**331127**	3/4" MPT Plugs, Steel, Zinc-plated
8.709-509.0	**331144**	3/4" FPT Plugs, Steel, Zinc-plated
8.709-486.0	**331117**	1/4" MPT Plugs, Hardened Stainless-Steel
8.709-488.0	**331118**	1/4" FPT Plugs, Hardened Stainless-Steel
8.709-494.0	**331122**	3/8" MPT Plugs, Hardened Stainless-Steel
8.709-496.0	**331123**	3/8" FPT Plugs, Hardened Stainless-Steel
8.709-480.0	**331112**	1/2" MPT Plugs, Hardened Stainless-Steel
8.709-481.0	**331113**	1/2" FPT Plugs, Hardened Stainless-Steel

11,000 PSI Quick Couplers

Snaptite Quick Sockets and Plugs are precision-built for extreme high pressure.

- 11,000 PSI max
- -40°F to 250°F
- Zinc chromate

Part #	Old No.	Description
8.707-115.0	**2-20023**	1/4" FPT Socket
8.707-116.0	**2-200231**	1/4" MPT Socket
9.802-167.0	**2-20021**	3/8" FPT Socket
8.707-117.0	**2-20024**	1/4" FPT Plug
8.707-121.0	**2-20028**	1/4" MPT Plug
9.802-168.0	**2-20022**	3/8" FPT Plug
8.707-120.0	**2-20027**	3/8" MPT Plug
9.804-043.0	**2-0132**	1/4" SEAL, U-Pack
8.706-712.0	**2-01321**	3/8" SEAL, U-Pack

Twist Seal Couplers

Allows U.S.-standard hose to connect to European (22mm) fittings.

- Internal O-ring seal
- Machined-brass body
- High-impact plastic knob
- 7.8 GPM max flow
- 3600 PSI max pressure
- 302°F max temperature

Part #	Old No.	Description
8.709-522.0	331205	1/4" FPT
8.709-530.0	331207	3/8" FPT
9.802-173.0	331204	1/4" MPT
8.709-526.0	331206	3/8" MPT
8.709-601.0	331710	3/8" QD Plug

Plugs are made of heavy-duty machined-brass for a safe and leak-free connection.

Part #	Old No.	Description
8.709-540.0	331305	1/4" FPT
8.709-546.0	331307	3/8" FPT
8.709-536.0	331304	1/4" MPT
8.707-185.0	331306	3/8" MPT

O-rings, Viton

Part #	Old No.	Description
8.704-036.0	109286	O-rings (Viton)

Twist Seal Couplers

Couples U.S.-standard pipe threads to 22mm European fittings found on imported pressure washers.

- Internal O-ring with back ring seal assures no-leak operation
- Oversized high-impact plastic knob
- Machined-brass body
- 7.8 GPM max flow
- 4000 max pressure
- 302°F max temperature
- 3.9 to 4.2 oz weight

Sockets

Part #	Old No.	Description
8.709-524.0	331205PA	1/4" FPT
8.709-531.0	331207PA	3/8" FPT
8.709-534.0	331209PA	1/2" FPT
8.709-521.0	331204PA	1/4" MPT
8.709-528.0	331206PA	3/8" MPT
8.709-533.0	331208PA	1/2" MPT

Plugs

Part #	Old No.	Description
8.709-542.0	331305PA	1/4" FPT
8.709-548.0	331307PA	3/8" FPT
8.709-553.0	331309PA	1/2" FPT
8.709-539.0	331304PA	1/4" MPT
8.709-551.0	331308PA	1/2" MPT

O-rings

Part #	Old No.	Description
8.704-036.0	109286	O-rings (Viton)
8.704-037.0	109287	Back Ring

Double Shut-Off Couplers and Plugs

8.709-580.0 8.709-556.0

- Quick disconnect without drips and leaks
- Indispensable for in-plant multiple station systems
- Machined-construction brass, zinc-plated steel or stainless-steel

Part #	Old No.	Description	PSI
8.709-556.0	331401	1/8" FPT Socket (Brass)	3000
8.709-557.0	331405	1/4" FPT Socket (Brass)	2700
8.709-558.0	331406	3/8" FPT Socket (Stl Zinc)	3700
8.709-559.0	331407	3/8" FPT Socket (Brass)	2200
8.709-560.0	331408	1/2" FPT Socket (Brass)	2250
8.709-561.0	331409	1/2" FPT Socket (Stainless-Steel)	4250
8.709-562.0	331410	3/4" FPT Socket (Brass)	2000
8.709-580.0	331501	1/8" FPT Plugs (Brass)	3000
8.709-581.0	331505	1/4" FPT Plugs (Brass)	2700
8.709-583.0	331507	3/8" FPT Plugs (Brass)	2200
8.709-584.0	331508	1/2" FPT Plugs (Brass)	2250

- Nitrile up to 210°F
- Use Viton for 230°F and above

Replacement O-rings

Part #	Old No.	Description
8.701-994.0	ORN013	O-ring 1/8" Nitrile
8.702-015.0	ORN110	O-ring 1/4" Nitrile
8.702-017.0	ORN112	O-ring 3/8" Nitrile
8.702-021.0	ORN114	O-ring 1/2" Nitrile
8.702-084.0	ORV110	O-ring 1/4" Viton
8.702-088.0	ORV112	O-ring 3/8" Viton
8.702-090.0	ORV114	O-ring 1/2" Viton
8.702-023.0	ORN115	O-ring 3/32" Nitrile (for kit 1)

Brass Quick Couplers

Designed for 4000 PSI and extended durability.
EPDM O-rings as standard. Affordable and rugged all in one.

Part #	Description
8.750-695.0	Coupler 1/4" Socket FPT
8.750-696.0	Coupler 1/4" Socket MPT
8.750-697.0	Coupler 3/8" Socket FPT
8.750-698.0	Coupler 3/8" Socket MPT

90° Swivels

Excellent for car wash booms and hose reels. Remarkable value, comparable to best swivels made.

- Forged-brass body
- 4000 PSI
- 225°F
- Nitrile O-ring

Part #	Old No.	Description
8.712-460.0	**421043**	3/8" M x 3/8" F
8.712-461.0	**421044**	3/8" F x 3/8" F
8.712-462.0	**421045**	1/2" M x 1/2" F
8.712-463.0	**421046**	1/2" F x 1/2" F
8.712-464.0	**421047**	1/2" M x 3/8" F
8.712-469.0	**421063**	3/8" F x 3/4" M w/ 3/8" inside thread
8.900-855.0	**110025**	Repair Kit

Swivels – Right Angle

8.712-449.0

8.712-448.0

- 360° swivel rotation
- 3000 PSI max pressure (brass)
- 5000 PSI max pressure (stainless-steel)

Part #	Old No.	Description
8.712-448.0	**421018**	Swivel – Stainless-steel 3/8"
8.712-450.0	**421020**	Swivel – Brass 3/8"
8.712-449.0	**421019**	Swivel – Brass 1/2"
8.700-287.0	**075143**	Repair Kit – 3/8" for 421018 and 421020
8.700-285.0	**075128**	Repair Kit – 1/2" for 421019

Stainless-Steel, High-Pressure and Economy Brass Swivels

- 10.5 GPM max flow (stainless-steel)
- 7.8 GPM max flow (brass)
- 320°F max temperature (stainless-steel)
- 195°F max temperature (brass)
- Highly resistant to harsh chemicals
- "Live" swivel at full pressure
- 6 oz weight

Part #	Old No.	Description	PSI
8.712-456.0	**421030**	Swivel, Stainless-Steel – 1/4" M x F	5600
8.712-455.0	**421025**	Swivel, Stainless-Steel – 3/8" M x F	5600
8.712-443.0	**421009**	Swivel, Brass – 3/8" M x F	3600
8.704-096.0	**109542**	Repair Kit for 8.712-456.0 and 8.712-455.0	

Gun Swivel

Made of corrosion-resistant material and stainless-steel, self-lubricated bearings, the new gun swivel offers highest-quality Swiss-made craftsmanship.

- 4000 PSI
- 250°F temperature
- 30 RPM

Part #	Old No.	Description
8.712-467.0	**421057**	Gun Swivel DGV – 1/4" NPTF
8.712-466.0	**421056**	Gun Swivel DGV – 3/8" NPTF

Swivels

- Swivels even at 3000 PSI
- Brass housing
- Stainless-steel flow-through bolt
- Close-tolerance fit ensures leakproof seal
- Teflon® ring provides free swivel

Part #	Old No.	Description
8.904-551.0	**421010A**	3/8" MPT x FPT*
8.904-552.0	**421012A**	3/8" FPT x FPT*
8.904-554.0	**421015**	3/8" FPT x FPT, Brass
8.900-764.0	**109198**	Seal Kit
8.900-765.0	**109199**	Rebuild Kit

*Long body style

Stainless-Steel Swivels

- Swivels even at 4000 PSI
- 200°F max temperature
- All stainless construction
- Teflon® swivel ring
- Rebuildable
- 3/8" in and out

Part #	Old No.	Description
8.712-446.0	**421016**	3/8" MPT x FPT
8.712-447.0	**421017**	3/8" FPT x FPT
8.900-764.0	**109198**	Seal Kit
8.900-765.0	**109199**	Rebuild Kit

Swivels – Ball Bearing

Swivels freely even at maximum pressure level noted below.

8.712-479.0

8.712-438.0

- MPT x FPT all sizes
- Brass and stainless-steel materials

Part #	Old No.	Description	PSI
8.712-438.0	**421004**	1/4"	2000
8.712-439.0	**421005**	1/4"	3500
8.712-440.0	**421006**	3/8"	2000
8.712-441.0	**421007**	3/8"	3500
8.712-479.0	**421080**	1/4" 90°	3500
8.700-263.0	**075060**	Repair Kit	

Swivels – Stainless-Steel Ball Bearing

- Hardened, stainless-steel body
- Nitrile Buna seals
- 3500 PSI max pressure
- 180°F max temperature
- M x F NPT thread
- Ball-bearing design ensures free swivel action under pressure
- Suitable for extended-wear application

Part #	Old No.	Description
8.712-457.0	**421034**	1/4", 6.8 GPM
8.700-460.0	**076102**	Repair Kit for 8.712-457.0
8.712-458.0	**421036**	3/8", 10.6 GPM
8.700-459.0	**076101**	Repair Kit for 8.712-458.0
8.712-459.0	**421038**	1/2", 27.0 GPM
8.700-461.0	**076103**	Repair Kit for 8.712-459.0

Adapters – Brass

Part #	Old No.	FPT x MPT
8.705-186.0	140651	1/8" x 1/8"
9.803-054.0	140652	1/4" x 1/8"
8.705-188.0	140653	1/4" x 1/4"
8.705-185.0	140650	3/8" x 1/8"
9.804-007.0	140654	3/8" x 1/4"
8.705-190.0	140655	3/8" x 3/8"
8.705-192.0	140657	1/2" x 1/4"
8.705-191.0	140656	1/2" x 3/8"
9.802-148.0	140658	1/2" x 1/2"
8.705-194.0	140660	3/4" x 1/2"
8.705-195.0	140662	3/4" x 3/4"

Bushings – Brass

Part #	Old No.	MPT X FPT
9.803-564.0	140402	1/4" x 1/8"
8.705-129.0	140404	3/8" x 1/4"
9.804-015.0		3/8" x 1/8"
9.802-135.0	140406	1/2" x 1/4"
8.705-132.0	140407	1/2" x 3/8"
8.705-133.0	140410	3/4" x 3/8"
9.802-136.0	140411	3/4" x 1/2"

Hex Couplings – Brass

Part #	Old No.	FPT
8.705-150.0	140452	1/8"
8.705-151.0	140454	1/4"
8.705-152.0	140456	3/8"
8.705-153.0	140458	1/2"
8.705-154.0	140462	3/4"

Reducing Hex Couplings – Brass

Part #	Old No.	Description
8.705-155.0	140502	1/4" x 1/8" F
8.705-156.0	140504	3/8" x 1/4" F
8.705-157.0	140505	1/2" x 1/4" F
8.705-158.0	140506	1/2" x 3/8" F
8.705-159.0	140508	3/4" x 1/2" F

Hex Double Nipples – Brass

Part #	Old No.	Description
8.705-224.0	140752	1/8" x 1/8" M
9.802-108.0	140754	1/4" x 1/4" M
8.705-228.0	140756	3/8" x 3/8" M
9.803-989.0	140758	1/2" x 1/2" M
8.705-233.0	140762	3/4" x 3/4" M
8.705-234.0	140764	1" x 1" M

JIC Swivels

9.802-151.0

Part #	Description
9.802-153.0	1/4" Barb x 1/4" JIC FPT, Brass
9.802-151.0	1/2" Barb x 1/2" JIC FPT, Brass
9.802-152.0	3/4" Barb x 3/4" JIC FPT, Brass
9.802-048.0	1/2" JIC FPT x 3/8" MPT, Steel
8.706-315.0	1/2" JIC FPT x 1/2" MPT, Steel

Hex Reducing Nipples – Brass

Part #	Description
8.705-225.0	1/4" x 1/8"M
8.705-223.0	3/8" x 1/8"M
8.705-227.0	3/8" x 1/4"M

Part #	Description
8.705-229.0	1/2" x 1/4"M
9.803-276.0	1/2" x 3/8"M
9.803-556.0	3/4" x 1/2"M

Nipples – Brass

Close Nipple

Part #	Old No.	Description
8.705-201.0	2-1000	1/8" Close
8.705-204.0	2-1002	1/4" Close
8.705-211.0	2-1004	3/8" Close
9.802-109.0	2-1006	1/2" Close
8.705-220.0	2-1008	3/4" Close
8.705-202.0	140703	1/8" x 1-1/2"
8.705-203.0	140705	1/8" x 2-1/2"
8.705-205.0	140711	1/4" x 1-1/2"
8.705-206.0	140712	1/4" x 2"
8.705-207.0	2-1010	1/4" x 2-1/2"
8.705-212.0	140721	3/8" x 1-1/2"
8.705-213.0	140723	3/8" x 2-1/2"
8.705-214.0	2-10051	3/8" x 3"
8.705-217.0	140731	1/2" x 1-1/2"
8.705-218.0	140733	1/2" x 3"
8.705-221.0	140742	3/4" x 2"
8.705-222.0	140744	3/4" x 3"

90° Elbows – Brass

Part #	Old No.	Description
8.705-160.0	140552	1/8" FPT
8.705-161.0	2-1018	1/4" FPT
9.802-113.0	2-1019	3/8" FPT
9.803-265.0	2-1020	1/2" FPT
8.705-164.0	2-1021	3/4" FPT

8.705-169.0	140584	1/4" x 1/4" MPT
8.705-171.0	140586	3/8" x 3/8" MPT
8.705-173.0	140588	1/2" x 1/2" MPT

9.802-129.0	2-1060	1/2" JIC x 3/8" MPT
9.802-031.0	2-1062	1/2" JIC x 1/2" MPT

Reducing Elbows

8.705-165.0	2-10410	1/4" FPT x 1/8" FPT
8.705-166.0	140577	3/8" FPT x 1/4" FPT

8.705-168.0	140583	1/4" x 1/8" MPT
8.705-167.0	140582	3/8" x 1/8" MPT
8.705-170.0	140585	3/8" x 1/4" MPT
8.705-172.0	140587	1/2" x 3/8" MPT

JIC x Pipe Nipples

Part #	Size
8.706-265.0	1/2" JIC x 1/4" FPT
9.802-037.0	1/2" JIC x 3/8" FPT
9.802-036.0	1/2" JIC x 3/8" MPT
9.802-038.0	1/2" JIC x 1/2" MPT

Street Elbows – Brass

Part #	Description – 90°	Part #	Description – 45°
8.705-174.0	1/8" M x F	8.705-180.0	1/8" M x F
9.803-839.0	1/4" M x F	8.705-181.0	1/4" M x F
9.802-114.0	3/8" M x F	8.705-182.0	3/8" M x F
9.802-115.0	1/2" M x F	8.705-183.0	1/2" M x F
9.803-555.0	3/4" M x F	8.705-184.0	3/4" M x F

Extruded or Forged Tees – Brass

Part #	Description	Part #	Description
8.705-246.0	1/8" F	9.802-117.0	1/2" F
8.705-247.0	1/4" F	8.705-251.0	3/4" F
8.705-248.0	3/8" F		

Male Branch Tees – Brass

Part #	Description	Part #	Description
9.802-120.0	1/4"	8.705-255.0	1/2"
8.705-254.0	3/8"		

Street Tees – Brass

Part #	Description	Part #	Description
9.802-121.0	1/4"	9.802-122.0	1/2"
8.705-257.0	3/8"	8.705-259.0	3/4"

Female Crosses – Brass Extruded

Part #	Description	Part #	Description
8.705-196.0	1/4"	8.705-198.0	1/2"
8.705-197.0	3/8"	8.705-199.0	3/4"

Check Hose Barbs

- 1/4" MPT x 1/4" barb
- Brass body
- Buna or Viton check ball

Part #	Old No.	Description
8.904-389.0	385128	Check Hose Barb – Viton
8.904-390.0	385129	Check Hose Barb – Buna

JIC Nipples – Brass

9.802-128.0

8.706-894.0

Part #	Description
8.706-872.0	1/2" JIC x 1/4" MPT
9.802-127.0	1/2" JIC x 3/8" MPT
9.802-128.0	1/2" JIC x 1/2" MPT
8.706-877.0	1/2" JIC x 3/4" MPT
8.706-894.0	1/2" JIC x 1/2" FPT
8.706-895.0	1/2" JIC x 3/8" FPT
8.706-896.0	1/2" JIC x 1/4" FPT
8.706-897.0	1/2" JIC x 3/4" FPT
8.706-899.0	3/4" JIC x 3/4" Pipe MPT
8.706-971.0	1/2" JIC x 3/4" GHF

Hose Barbs – Brass

90° Barb x MPT

Barb x MPT

Part #	Old No.	Barb x MPT – 90°
9.802-142.0	140369	1/4" x 1/8"
9.802-143.0	140370	1/4" x 1/4"
8.705-118.0	140371	3/8" x 1/4"
8.705-119.0	140372	3/8" x 3/8"
8.705-120.0	140374	3/8" x 1/2"
8.705-121.0	140375	1/2" x 1/4"
8.705-122.0	140376	1/2" x 3/8"
8.705-123.0	140377	1/2" x 1/2"
8.705-125.0	140379	5/8" x 3/8"
8.705-126.0	140384	5/8" x 1/2"
		Barb x MPT
8.705-097.0	140350	1/8" X 1/4"
9.802-137.0	140352	1/4" X 1/8"
9.802-138.0	140354	1/4" x 1/4"
8.705-102.0	140355	1/4" x 3/8"
8.705-108.0	140361	1/4" x 1/2"
8.705-098.0	140351	3/8" x 1/8"
8.705-104.0	140357	3/8" x 1/4"
8.705-105.0	140358	3/8" x 3/8"
8.705-103.0	140356	3/8" x 1/2"
8.705-100.0	140353	3/8" x 3/4"
8.705-110.0	140363	1/2" x 1/4"
8.705-106.0	140359	1/2" x 3/8"
8.705-109.0	140362	1/2" x 1/2"
8.705-111.0	140364	1/2" x 3/4"
8.705-107.0	140360	5/8" x 3/8"
9.802-140.0	140365	5/8" x 1/2"
8.705-113.0	140366	5/8" x 3/4"
8.705-114.0	140367	3/4" x 1/2"
8.705-115.0	140368	3/4" x 3/4"
		Barb x FPT
8.706-949.0		1/4" X 1/4"

Push-N-Lock Barbs

- Normally requires no clamps

Barb x Barb

Part #	Old No.	Barb x MPT
8.705-069.0	140252	1/4" x 1/8"
8.705-070.0	140254	1/4" x 1/4"
8.705-071.0	140255	1/4" x 3/8"
8.705-072.0	140256	3/8" x 1/8"
8.705-073.0	140257	3/8" x 1/4"
8.705-074.0	140258	3/8" x 3/8"
8.705-075.0	140259	3/8" x 1/2"
8.705-076.0	140260	3/8" x 3/4"
8.705-077.0	140261	1/2" x 1/4"
9.802-156.0	140262	1/2" x 3/8"
8.705-079.0	140263	1/2" x 1/2"
8.705-080.0	140264	1/2" x 3/4"
8.705-081.0	140265	5/8" x 3/8"
8.705-082.0	140266	5/8" x 1/2"
8.705-083.0	140267	5/8" x 3/4"
8.705-084.0	140268	3/4" x 1/2"
8.705-085.0	140269	3/4" x 3/4"
		Barb x Barb
8.705-064.0	140200	1/4" x 1/4"
8.705-065.0	140204	3/8" x 3/8"
8.705-066.0	140208	1/2" x 1/2"
8.705-067.0	140210	5/8" x 5/8"
8.705-068.0	140212	3/4" x 3/4"

Swivel Hose Barbs – Low Pressure

- 300 PSI max pressure
- 210°F max temperature
- Brass MPT base with steel hose barb
- Swivel easily at low pressure to eliminate twists and tangles in chemical or water lines

Part #	Old No.	Description
8.705-050.0	**140079**	1/4" x 1/4"
8.705-052.0	**140081**	3/8" x 3/8"
8.705-053.0	**140083**	1/2" x 1/2"

Orificed Hose Barb

- Inexpensive way to create suction on inlet side of pump
- Used in-line from float tank to pump
- One-piece, machined-brass
- 3/8" MPT x 5/8" barb
- Standard orifice 5/32" — drill up to 3/8" to fit your need

Part #	Old No.	Description
8.705-093.0	**140320**	Orificed Hose barb

Drain Cocks

Part #	Old No.	Description
8.705-060.0	**140125**	1/4" Fuel Drain w/ Tee Handle
8.705-061.0	**140127**	1/4" Fuel Drain w/ Barb and Tee Handle

Hex Head Plugs

Part #	Old No.	Description
8.705-236.0	**140802**	1/8"
8.705-238.0	**140804**	1/4"
8.705-240.0	**140806**	3/8"
9.803-673.0	**140808**	1/2"
8.705-244.0	**140810**	3/4"

Hex Socket Head Plugs

Part #	Old No.	Description
9.803-051.0	**140802A**	1/8"
9.802-124.0	**140804A**	1/4"
8.705-241.0	**140806A**	3/8"
8.705-243.0	**140808A**	1/2"

Pipe Thread Hex Nuts

Part #	Old No.	Description
8.705-041.0	**140062**	1/8"
8.705-042.0	**140064**	1/4"
8.705-043.0	**140065**	3/8"
8.705-044.0	**140067**	1/2"
8.705-045.0	**140070**	3/4"

Garden Hose Fittings

- MGH = male garden hose
- FGH = female garden hose
- Heavy-duty, machined-brass fittings

8.901-292.0

8.705-034.0

8.709-460.0

9.804-016.0

9.802-145.0

8.705-087.0

Part #	Old No.	Description
Swivel Fittings – 3/4" FGH		
8.705-032.0	**140050**	1/4" MPT
8.901-292.0	**140056**	3/8" MPT
8.901-291.0	**140051**	1/2" MPT
8.705-033.0	**140052**	1/2" FPT (S-1)
8.705-034.0	**140054**	3/4" FPT (S-2)
8.705-035.0	**140055**	3/4" FGH (S-3)
8.705-008.0	**140002**	1/2" Barb
8.705-009.0	**140004**	5/8" Barb
8.705-010.0	**140006**	3/4" Barb
Garden Hose Quick Couplers		
8.709-460.0	**331040**	Female Hose Coupler
8.709-508.0	**331140**	Male Hose Plug
Garden Hose Accessories		
8.705-016.0	**140020**	Garden Hose Washer
9.804-016.0	**140015**	Filter Screen Washer (30-mesh)
Solid Fittings		
8.705-024.0	**140036**	3/4" MGH x 3/8" MPT
9.802-145.0	**140038**	3/4" MGH x 1/2" MPT
8.705-026.0	**140040**	3/4" MGH x 3/4" MPT
8.705-019.0	**140028**	3/4" FGH x 1/2" FPT
8.705-020.0	**140030**	3/4" FGH x 3/4" FPT
8.705-022.0	**140032**	3/4" FGH x 1/2" MPT
8.705-023.0	**140034**	3/4" FGH x 3/4" MPT
8.705-018.0	**140026**	3/4" FGH x 3/4" FGH (Stainless-Steel)
Hose Barb Fittings		
8.705-086.0	**140301**	3/8" Barb x 3/4" MGH
8.705-087.0	**140303**	1/2" Barb x 3/4" MGH
8.705-088.0	**140305**	5/8" Barb x 3/4" MGH
8.705-089.0	**140307**	3/4" Barb x 3/4" MGH
8.705-091.0	**140317**	3/8" Barb x 3/4" FGH
8.705-092.0	**140319**	1/2" Barb x 3/4" FGH
8.705-094.0	**140321**	5/8" Barb x 3/4" FGH
8.705-095.0	**140323**	3/4" Barb x 3/4" FGH

Hose Clamps

WARNING: LOW-PRESSURE USE ONLY!
Not for use on pressure washer discharge hose.

- Stainless-steel band and housing
- Worm gear tensions

- Nylon "Speedi-Clamp" tightens with a snap
- Releases with a twist

Part #	Old No.	Band	OD	Min-Max
9.802-200.0	**358010**	4mm	5/16"	.25-.63
8.710-456.0	**358012**	5mm	5/16"	.38-.88
8.710-457.0	**358013**	10mm	5/16"	.50-1.06
8.710-458.0	**358015**	H8	1/2"	.44-.91
8.710-459.0	**358018**	H10	1/2"	.56-1.06
8.710-460.0	**358019**	H12	1/2"	.69-1.25
8.710-461.0	**358020**	H16	1/2"	.75-1.50
8.710-464.0	**358024**	H32	1/2"	1.56 - 2.50

8.904-167.0*	**358001X**	1/4" ID Speedi-Clamp
8.904-168.0*	**358004X**	3/8" ID Speedi-Clamp
8.904-169.0*	**358006X**	1/2" ID Speedi-Clamp

*50/pk

Zinc-plated Heavy Wall Steel Pipe Fittings

- Up to 6000 PSI working pressure (18,000 PSI burst)
- Attractive zinc-plated protective coating
- U.S.-standard taper pipe threads

Adapters – Steel

Part #	Old No.	MPT x FPT	Working Pressure
8.705-356.0	142404	1/4" x 1/4"	6000
8.705-357.0	142405	1/4" x 3/8"	6000
9.804-553.0	142406	3/8" x 3/8"	6000
8.705-359.0	142407	3/8" x 1/2"	5000
8.705-360.0	142408	1/2" x 1/2"	5000
8.705-361.0	142409	1/2" x 3/4"	4000
8.705-362.0	142412	3/4" x 3/4"	4000

Hex Coupling – Steel

Part #	Old No.	FPT x FPT	Working Pressure
8.705-364.0	142415	1/4" x 1/4"	6000
8.705-366.0	142417	3/8" x 3/8"	6000
8.705-369.0	142420	1/2" x 1/2"	5000
8.705-371.0	142422	3/4" x 3/4"	5000
Reducing Couplings			
8.705-365.0	142416	3/8" x 1/4"	6000
8.705-367.0	142418	1/2" x 3/8"	5000
8.705-368.0	142419	1/2" x 1/4"	5000
8.705-370.0	142421	3/4" x 1/2"	4000

Hex Nipple – Steel

Part #	Old No.	FPT x FPT	Working Pressure
9.802-010.0	142425	1/4" x 1/4"	6000
9.802-011.0	142427	3/8" x 3/8"	6000
9.802-012.0	142430	1/2" x 1/2"	6000
8.705-380.0	142434	3/4" x 3/4"	6000
9.802-022.0	142426	3/8" x 1/4"	6000
8.705-375.0	142428	1/2" x 1/4"	6000
8.705-376.0	142429	1/2" x 3/8"	6000
8.705-379.0	142431	3/4" x 1/2"	6000

Street Elbow – Steel

Part #	Old No.	FPT x FPT	Working Pressure
9.802-029.0	142438	1/4" x 1/4"	5000
9.804-080.0	142439	1/4" x 3/8"	4500
9.802-030.0	142440	3/8" x 3/8"	4500
8.705-384.0	142441	3/8" x 1/2"	3000
9.803-045.0	142442	1/2" x 1/2"	3000
8.705-386.0	142443	1/2" x 3/4"	3000
8.705-387.0	142444	3/4" x 3/4"	3000

Street Tee – Steel

Part #	Old No.	MPT x FPT x MPT	Working Pressure
8.705-428.0	142684	1/4"	5000
9.802-033.0	142685	3/8"	4500
9.802-034.0	142686	1/2"	3000
8.705-431.0	142687	3/4"	3000

Elbow – Steel

Part #	Old No.	FPT x FPT	Working Pressure
8.706-176.0		1/4" x 1/8"	4500
8.705-393.0	142504	1/4" x 1/4"	5000
8.705-394.0	142505	1/4" x 3/8"	4500
9.802-023.0	142506	3/8" x 3/8"	4500
8.705-396.0	142507	3/8" x 1/2"	3000
8.705-397.0	142508	1/2" x 1/2"	3000
8.705-398.0	142509	1/2" x 3/4"	4000
8.705-399.0	142512	3/4" x 3/4"	4000

Part #	Old No.	Description	Working Pressure
9.802-039.0	2-0053	1/2" JIC x 3/8" MPT	5000
9.802-040.0		1/2" JIC x 1/2" MPT	5000
9.802-130.0		1/2" JIC x 1/4" MPT	5000
8.706-906.0		1/2" JIC x 3/4" FPT	5000

Tee – 3 Connects

Part #	Old No.	FPT	Working Pressure
8.705-412.0	142654	1/4"	5000
8.705-414.0	142656	3/8"	4500
9.802-032.0	142658	1/2"	3000
8.705-417.0	142662	3/4"	3000

Part #	MPT
8.706-213.0	1/4"

Cross – 4 Connects

Part #	Old No.	FPT	Working Pressure
8.705-418.0	142664	1/4"	5000
8.705-419.0	142666	3/8"	4500
8.705-420.0	142668	1/2"	3000
8.705-421.0	142672	3/4"	3000

Reducing Bushing – Steel

Part #	Old No.	MPT x FPT	Working Pressure
9.802-046.0	142676	3/8" x 1/4"	6000
8.705-423.0	142678	1/2" x 1/4"	6000
9.802-045.0	142680	1/2" x 3/8"	6000
8.705-426.0	142682	3/4" x 1/2"	6000

Hex Pipe Plugs – Steel

Part #	Old No.	Description	Working Pressure
9.803-530.0	142701	1/4"	6000
8.705-433.0	142702	3/8"	6000
8.705-434.0	142703	1/2"	6000
8.705-435.0	142704	3/4"	6000

Pipe Nipple – Zinc

Part #	Old No.	Length x MPT	Working Pressure
9.803-043.0	142800	2" x 1/4"	6000
8.705-441.0	142801	3" x 1/4"	6000
8.705-442.0	142802	4" x 1/4"	6000
8.705-443.0	142803	2" x 3/8"	6000
8.705-985.0	142804	3" x 3/8"	6000
8.705-445.0	142805	4" x 3/8"	6000
8.705-446.0	142806	2" x 1/2"	6000

Part #	Old No.	Length x MPT	Working Pressure
9.802-014.0	142807	3" x 1/2"	6000
9.802-015.0	142808	4" x 1/2"	6000
8.705-996.0	142808T	5" x 1/2"	6000
8.705-450.0	142810	2" x 3/4"	6000
8.705-451.0	142811	3" x 3/4"	6000
8.705-452.0	142812	4" x 3/4"	6000
8.705-453.0	142813	6" x 3/4"	6000

Galvanized Pipe Fittings

- Pressed-steel fittings — external galvanized for excellent chemical resistance
- Ideal for supply line (city water pressure) applications (working pressure rating 125 PSI)

NOT recommended for high-pressure piping applications.

Pipe Street Elbows

Part #	Old No.	MPT x FPT
8.705-407.0	142604	1/4"
8.705-408.0	142606	3/8"
8.705-409.0	142608	1/2"
8.705-410.0	142610	3/4"

Pipe Tees

Part #	Old No.	FPT x FPT x FPT
8.705-456.0	142854	1/4"
8.705-458.0	142856	3/8"
8.705-459.0	142858	1/2"
8.705-461.0	142868	3/4"

Merchant Coupling

Part #	Old No.	FPT x FPT
8.705-389.0	142454	1/4"
8.705-390.0	142456	3/8"
8.705-391.0	142458	1/2"

Banded Coupling

Part #	Old No.	FPT x FPT
8.705-436.0	142754	1/4"
8.705-437.0	142756	3/8"
8.705-438.0	142758	1/2"
8.705-439.0	142760	3/4"

90° Elbows

Part #	Old No.	FPT x FPT
8.705-403.0	142552	1/4"
8.705-404.0	142556	3/8"
8.705-405.0	142558	1/2"
8.705-406.0	142560	3/4"

"The Big One"

Larger, heavier, and with more filtering area than competitors' filters.

- Corrosion-resistant plastic
- Stepped 1/4" and 3/8" hose barb
- Weighted to hold on to bottom of tank

Part #	Old No.	Description
8.709-938.0	340025	With Check Valve
8.709-939.0	340026	Without Check Valve

Brass Chemical Filter

50-mesh, stainless-steel screen. Removable mesh for easy cleaning. Heavy-duty, one-piece brass body holds the filter on the bottom of tank.

- 1/4" hose barb
- Stainless-steel check ball

Part #	Old No.	Description
9.803-672.0	340010X	With Check Valve
8.709-934.0	340012X	Without Check Valve

Plastic Chemical Strainer

Polypropylene and brass construction.

- 7mm hose barb

Part #	Old No.	Description
8.709-935.0	340014	w/ Check Valve
9.802-160.0	340015	w/o Check Valve

Chemical Line w/ Filter

- 6-foot long, 1/4" clear vinyl tubing

Part #	Old No.	Description
Brass Filter		
8.903-991.0	340022X	Chemical Line/ Filter w/ Check Valve
8.903-992.0	340023X	Chemical Line/ Filter w/o Check Valve
Plastic Filter		
8.903-993.0	340024X	Chemical Line/ Filter w/ Check Valve
8.903-996.0	340027X	Chemical Line/ Filter w/o Check Valve

Green-Cap In-Line Filter

The original Green-Cap!

- 6 GPM max flow
- 40-mesh stainless screen
- Diecast metal housing/ plastic cap
- 1/2" FPT inlet
- 1/2" MPT outlet
- Two 1/4" side ports
- 145 PSI max pressure

Part #	Old No.	Description
8.709-961.0	342010	Green Cap Filter
8.701-383.0	083441	Replacement Screen
8.701-382.0	083439	Replacement Cap
8.702-034.0	083440	Replacement O-Ring

All Metal In-Line Filter

- Die-cast aluminum body and cover
- Black anodized finish
- 38-mesh screen
- 170 PSI max pressure
- 195°F max temperature
- 6.6 GPM max flow
- 1/2" female x male

Part #	Old No.	Description
8.709-976.0	342030	All Metal Line Filter
8.704-055.0	109343	Replacement Filter

Heavy-Duty In-Line Filters

- 1/2" female x male
- 50-mesh screen
- 8 GPM max flow
- 145 PSI max pressure
- 140°F max temperature
- Unbreakable reinforced nylon cap

Part #	Old No.	Description
8.709-974.0	342026	Filter
8.709-975.0	342027	With Auxiliary (bypass) Port
8.704-172.0	109941	Replacement Filter

Clear Bowl Filters

- Low-profile style
- MPT inlet and outlet
- White nylon body
- Clear bowl
- Stainless-steel screen
- L: 3", W: 1-3/4", H: 2-3/8"

Part #	Old No.	Description
8.709-962.0	342012	1/4", 40-Mesh Screen
8.709-963.0	342013	1/4", 80-Mesh Screen
8.709-964.0	342014	3/8", 40-Mesh Screen
8.709-965.0	342015	3/8", 80-Mesh Screen
8.709-966.0	342016	1/2", 40-Mesh Screen
8.709-967.0	342017	1/2", 80-Mesh Screen
8.700-563.0	078214	80-Mesh Replacement Scrn
8.700-564.0	078215	40-Mesh Replacement Scrn

In-Line Can-Type Filters and Parts

- 40- or 80-mesh filtration
- Heavy-duty molded plastic with stainless-steel screen
- Hanger tab standard on 3/8", 1/2" and 3/4"
- Choose black or clear filter cans

Part #	Old No.	Description
40-Mesh Filters		
8.709-982.0	342105	Black, 3/8"
8.709-986.0	342110	Black, 1/2"
8.709-990.0	342115	Black, 3/4"
8.709-994.0	342120	Black, 1"
8.710-001.0	342150	Black, 1-1/4"
8.710-003.0	342155	Black, 1-1/2"
8.709-983.0	342106	Clear, 3/8"
8.709-987.0	342111	Clear, 1/2"
8.709-991.0	342116	Clear, 3/4"
8.709-996.0	342123	Clear, 1"
8.710-002.0	342151	Clear, 1-1/4"
8.710-004.0	342156	Clear, 1-1/2"
80-Mesh Filters		
8.709-988.0	342112	Black, 1/2"
8.709-992.0	342117	Black, 3/4"
8.709-995.0	342122	Black, 1"
8.710-005.0	342158	Black, 1-1/4"
8.709-999.0	342147	Black, 1-1/2"
8.709-989.0	342113	Clear, 1/2"
8.709-993.0	342118	Clear, 3/4"
8.709-997.0	342125	Clear, 1"
8.710-006.0	342159	Clear, 1-1/4"
8.710-000.0	342149	Clear, 1-1/2"
In-Line Can-Type Filter Parts – 3/8", 1/2", 3/4"		
8.700-555.0	078202	Gasket
8.700-557.0	078204	Viton Gasket
8.700-559.0	078207	Bowl – Standard Black
8.700-560.0	078208	Bowl – Clear
8.700-565.0	078216	40-Mesh Screen
8.700-567.0	078220	80-Mesh Screen
8.932-949.0	078223	3/8" Top with Tab
8.700-569.0	078224	1/2" Top with Tab
8.700-570.0	078225	3/4" Top with Tab
In-Line Can-Type Filter Parts – 1", 1-1/4", 1-1/2"		
8.700-556.0	078203	Gasket
8.700-558.0	078205	Viton Gasket
8.700-566.0	078217	40-Mesh Screen 1"
8.700-575.0	078233	40-Mesh Screen 1-1/4"
8.700-576.0	078234	40-Mesh Screen 1-1/2"
8.700-568.0	078221	80-Mesh Screen 1"
8.700-577.0	078237	80-Mesh Screen 1-1/4"
8.700-578.0	078238	80-Mesh Screen 1-1/2"
8.700-571.0	078226	1" Filter Top
8.700-572.0	078227	1-1/4" Filter Top
8.700-573.0	078230	Bowl Black – 1", 1-1/4", 1-1/2"
8.700-574.0	078231	Bowl Clear – 1", 1-1/4", 1-1/2"

In-Line ClearView Filter

8.710-145.0

8.710-146.0

8.710-147.0

- Stainless-steel screen
- Combination 1/2" / 3/4" hose barb
- Weighted to hold at bottom of tank or source

Part #	Old No.	Description
8.710-145.0	**347091**	3/8" NPT x 3/4" GH
8.710-147.0	**347093**	3/8" NPT x 3/4" GH w/ 1/4" Bypass
8.710-144.0	**347090**	1/2" NPT x 3/4" GH
8.710-146.0	**347092**	1/2" NPT x 3/4" GH w/ 1/4" Bypass

Y-Trap Strainer

- Brass bodies and cap
- FPT inlet and outlet
- Stainless-steel 50-mesh cylinder screen
- 170 PSI max pressure
- 194°F max temperature

Part #	Old No.	FPT
8.709-956.0	**342004**	1/4"
8.709-957.0	**342006**	3/8"
8.709-958.0	**342007**	1/2"
8.709-959.0	**342008**	3/4"
8.709-960.0	**342009**	1"

Check/Foot Valve

Includes backflow check and perforated screen, prevents damage to pump or control valves.

- Removable stainless-steel screen
- Spring-loaded check valve
- Cast-brass bodies
- FPT outlet

Part #	Old No.	Description
8.709-388.0	**310882**	1/2" Foot Valve/ Check and Screen
8.709-389.0	**310883**	3/4" Brass Spring Check Valve
8.709-390.0	**310884**	1" Brass Spring Check Valve
8.709-391.0	**310886**	1-1/2" Brass Spring Check Valve
8.709-392.0	**310888**	2" Brass Spring Check Valve

ST35/35R Suction Foot Valve

- Stainless-steel screen
- Combination 1/2" / 3/4" hose barb
- Weighted to hold at bottom of tank or source

Part #	Old No.	Description
8.709-970.0	**342021**	With Check Valve
8.709-969.0	**342020**	Without Check Valve

Tank Screen/Strainer

- Stainless-steel screen — 40- or 50-mesh
- PVC base — attaches to nipple or tubing
- Use for tank drain or chemical line

Part #	Old No.	Mesh	FPT
8.710-008.0	**342304**	50	1/4"
8.710-010.0	**342306**	50	3/8"
8.710-011.0	**342307**	40	1/2"
9.802-162.0	**342308**	50	1/2"
8.710-013.0	**342311**	40	3/4"
8.710-014.0	**342312**	50	3/4"
8.710-015.0	**342316**	40	1"
8.710-016.0	**342320**	40	1-1/2"

In-Line High-Pressure Nozzle Filters

Protect your turbo nozzle from damage caused by debris in the water flow.

8.709-978.0

8.710-149.0

8.709-979.0

8.710-150.0

- 1/4" MPT outlet
- 300°F max
- 100-mesh screen
- 5000 PSI max

Part #	Old No.	Material	Inlet	Outlet
8.709-978.0	**342040**	Brass	1/4" FPT	1/4" MPT
8.709-979.0	**342042**	Brass	1/4" QC	1/4" MPT
8.710-149.0	**347097**	416 SS	1/4" QC	1/4" MPT
8.710-150.0	**347098**	Brass	1/4" MPT	1/4" MPT
8.704-234.0	**110595**	Replacement filter for 342040/342042		
8.701-201.0	**080115**	Replacement filter for 347097/347098		

High-Volume Filter and Parts

Molded plastic housing.

- 3/4" FPT inlet and outlet
- 125 PSI max pressure
- 12 GPM max flow at 50 micron
- 10 GPM max flow at 5 or 20 micron
- Clear-view sump
- 14-1/2" tall x 5-1/2" port to port

Part #	Old No.	Description
8.710-017.0	**342375**	Housing Only
8.905-569.0	**565375X**	Mounting Bracket/Hardware
8.700-581.0	**078280**	Replacement O-Ring

- Pleated polyester/polypropylene core
- Recommended for large flow, low-pressure applications (up to 60 PSI)

Part #	Old No.	Description
Ultra Fine Filter Elements		
8.710-019.0	**342380**	5 Micron, 10 GPM
8.710-020.0	**342382**	20 Micron, 10 GPM
8.710-021.0	**342384**	50 Micron, 12 GPM

- Recommended for maximum filtration with reduced flow requirements (up to 130 PSI)

Part #	Old No.	Description
Synthetic String Wound Elements		
8.710-022.0	**342387**	5 Micron, 4 GPM
8.710-023.0	**342389**	20 Micron, 5 GPM
8.710-024.0	**342391**	50 Micron, 6 GPM

Fuel Filters

In-line, disposable.

8.709-942.0

9.802-211.0

Part #	Old No.	Description
9.802-211.0	341001	1/4" In/Out, Plastic
8.709-942.0	341002	1/4" In/Out, Metal
8.709-943.0	341003	3/8" In/Out, Plastic

Clear Bowl Fuel Filter

- Aluminum housing
- Non-replaceable 120-mesh stainless-steel screen
- 1/4" x 1/4"
- Clear acrylic bowl

Part #	Old No.	Description
8.709-948.0	341013	Complete Unit

Fuel Filter / Water Separator

- 10 micron filtration
- Spin-on convenience
- Water-separation chamber
- 1/4" FPT inlet / outlet
- Easy drain water / sediment bowl

Part #	Description
8.725-306.0	Complete Unit
8.725-307.0*	Element Only

*Order 24 for a full case

Blue Top Filter

Part #	Description
8.753-559.0	Housing, 5" 1/2" F-F
8.753-560.0	Housing, 5", 3/4" F-F
8.753-561.0	Housing, 5", 1" F-F
8.753-562.0	Housing, 10", 1/2" F-F
8.753-563.0	Housing, 10", 3/4" F-F
8.753-564.0	Cartridge, 10" Poly Thread (Disposable)
8.753-565.0	Cartridge, 5" Poly Thread (Disposable)
8.753-566.0	Cartridge, 10" Nylon Mesh (Washable)
8.753-567.0	Cartridge, 5" Nylon Mesh (Washable)

Fuel Filter / Water Separator

The "Max" fuel system protector.

- 10 micron filtration
- Spin-on convenience
- Water-separation chamber
- 1/4" FPT inlet/outlet
- Easy-drain water/sediment bowl

Part #	Old No.	Description
9.802-212.0	341040	Complete Unit
8.709-953.0	341042	Element
8.700-552.0	078126	Metal Head
8.700-553.0	078127	Plastic Bowl

General Fuel Filter Element

- Can type
- 10 GPH max flow
- 10 micron filtration
- Inexpensive replacement
- Wool felt element

Part #	Old No.	Description
8.709-950.0	341017	Element

Racor Filter Funnel

- 3.9 GPM
- Telfon-coated, stainless-steel filter
- Separates free water and contaminates from gasoline/diesel/kerosene

Part #	Old No.	Description
8.709-955.0	341044	Racor Filter Funnel

The Legacy *Revolution* Turbo Nozzle

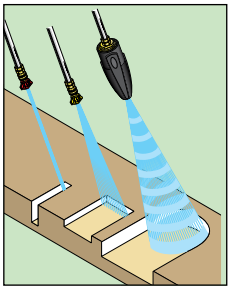
Legacy is proud to offer the Revolution rotary nozzle. This turbo rotary nozzle is rated for up to 4350 PSI at 185°F. Turning at an astounding 4,000 RPM, the Revolution delivers faster and deeper cleaning action for the same price of 3000 PSI rotary nozzles.

With the Legacy Revolution turbo nozzle, you get:

- **Greater cleaning power:** The Revolution is engineered to increase the impact pressure by more than 10 times that of conventional nozzles!
- **Longer operating life:** The Revolution's operating life is extended significantly by its wear-resistant ceramic nozzle and bearing ring.
- **More durable and versatile:** The Revolution features an extra-resilient housing protector and is capable of handling a stream of up to 4350 PSI at 185°F.

Nozzle Part #	Old No.	Orifice	PSI
9.302-242.0	**374231**	3.5	4350
9.302-243.0	**374232**	4.0	4350
9.302-244.0	**374233**	4.5	4350
9.302-245.0	**374234**	5.0	4350
9.302-246.0	**374235**	5.5	4350
9.302-247.0	**374236**	6.5	4350
9.302-248.0	**374237**	7.0	4350
9.302-249.0	**374238**	12.0	4350

Repair Kit		
2.884-972.0	**079920**	3.5
2.883-824.0	**079921**	4.0
9.302-231.0	**079922**	4.5
2.883-823.0	**079923**	5.0
2.883-822.0	**079924**	5.5
9.302-234.0	**079925**	6.5
2.884-974.0	**079926**	7.0
2.884-975.0	**079927**	10.0



Legacy's Revolution gives you the best of both worlds: the deep cleaning impact of a 0° nozzle and the fast cleaning of a wide-coverage fan spray nozzle.

Nozzle Size Selection Chart

Determine the nozzle size by the pressure washer's GPM @ PSI (gallons per minute @ a specific pounds per square inch). If the nozzle size is too small, your equipment can be damaged. If the nozzle size is too large, cleaning ability is compromised. Nozzle fan degree does not effect nozzle size selection.

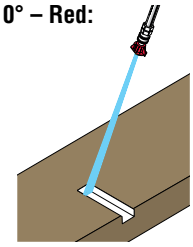
Standard Nozzle Size	Hole Size	Pounds Per Square Inch (PSI)																
		500	750	1000	1250	1500	1750	2000	2250	2500	2750	3000	3250	3500	3750	4000	4500	5000
2	.034"/0.86mm	0.71	0.87	1.00	1.12	1.22	1.32	1.41	1.50	1.58	1.66	1.73	1.80	1.87	1.94	2.00	2.12	2.24
2.5	.042"/1.07mm	0.88	1.08	1.25	1.40	1.53	1.65	1.77	1.88	1.98	2.07	2.17	2.25	2.34	2.42	2.50	2.65	2.80
3	.043"/1.09mm	1.06	1.30	1.50	1.68	1.84	1.98	2.12	2.25	2.37	2.49	2.60	2.70	2.81	2.90	3.00	3.18	3.35
3.5	.048"/1.22mm	1.24	1.52	1.75	1.96	2.14	2.32	2.47	2.63	2.77	2.90	3.03	3.15	3.27	3.39	3.50	3.71	3.91
4	.052"/1.32mm	1.41	1.73	2.00	2.24	2.45	2.65	2.83	3.00	3.16	3.32	3.46	3.61	3.74	3.87	4.00	4.24	4.47
4.5	.055"/1.40mm	1.59	1.95	2.25	2.52	2.76	2.98	3.18	3.38	3.56	3.73	3.90	4.06	4.21	4.36	4.50	4.77	5.03
5	.057"/1.45mm	1.77	2.17	2.50	2.80	3.06	3.31	3.54	3.75	3.95	4.15	4.33	4.51	4.68	4.84	5.00	5.30	5.59
5.5	.060"/1.52mm	1.94	2.38	2.75	3.07	3.37	3.64	3.89	4.13	4.35	4.56	4.76	4.96	5.14	5.33	5.50	5.83	6.15
6	.062"/1.57mm	2.12	2.60	3.00	3.35	3.67	3.97	4.24	4.50	4.74	4.97	5.20	5.41	5.61	5.81	6.00	6.36	6.71
6.5	.064"/1.63mm	2.30	2.81	3.25	3.63	3.98	4.30	4.60	4.88	5.14	5.39	5.63	5.86	6.08	6.29	6.50	6.89	7.27
7	.067"/1.70mm	2.47	3.03	3.50	3.91	4.29	4.63	4.95	5.25	5.53	5.80	6.06	6.31	6.55	6.78	7.00	7.42	7.83
7.5	.070"/1.78mm	2.65	3.25	3.75	4.19	4.59	4.96	5.30	5.63	5.93	6.22	6.50	6.76	7.02	7.26	7.50	7.95	8.39
8	.072"/1.83mm	2.83	3.46	4.00	4.47	4.90	5.29	5.66	6.00	6.32	6.63	6.93	7.21	7.48	7.75	8.00	8.49	8.94
8.5	.074"/1.88mm	3.01	3.68	4.25	4.75	5.21	5.62	6.01	6.38	6.72	7.05	7.36	7.66	7.95	8.23	8.50	9.02	9.50
9	.076"/1.93mm	3.18	3.90	4.50	5.03	5.51	5.95	6.36	6.75	7.12	7.46	7.79	8.11	8.42	8.71	9.00	9.55	10.06
9.5	.078"/1.98mm	3.36	4.11	4.75	5.31	5.82	6.28	6.72	7.13	7.51	7.88	8.23	8.56	8.89	9.20	9.50	10.08	10.62
10	.080"/2.03mm	3.54	4.33	5.00	5.59	6.12	6.61	7.07	7.50	7.91	8.29	8.66	9.01	9.35	9.68	10.00	10.61	11.18
11	.083"/2.11mm	3.89	4.76	5.50	6.15	6.74	7.28	7.78	8.25	8.70	9.12	9.53	9.92	10.29	10.65	11.00	11.67	12.30
12	.087"/2.21mm	4.24	5.20	6.00	6.71	7.35	7.94	8.49	9.00	9.49	9.95	10.39	10.82	11.22	11.62	12.00	12.73	13.42
12.5	.089"/2.26mm	4.42	5.41	6.25	6.99	7.65	8.27	8.84	9.38	9.88	10.36	10.83	11.27	11.69	12.10	12.50	13.26	13.98
13	.091"/2.31mm	4.60	5.63	6.50	7.27	7.96	8.60	9.19	9.75	10.28	10.78	11.26	11.72	12.16	12.59	13.00	13.79	14.53
15	.096"/2.44mm	5.30	6.50	7.50	8.39	9.19	9.92	10.61	11.25	11.86	12.44	12.99	13.52	14.03	14.52	15.00	15.91	16.77
20	.109"/2.77mm	7.07	8.66	10.00	11.18	12.25	13.23	14.14	15.00	15.81	16.58	17.32	18.03	18.71	19.36	20.00	21.21	22.36
25	.125"/3.18mm	8.84	10.83	12.50	13.98	15.31	16.54	17.68	18.75	19.76	20.73	21.65	22.53	23.39	24.21	25.00	26.52	27.95
30	.141"/3.58mm	10.61	12.99	15.00	16.77	18.37	19.84	21.21	22.50	23.72	24.87	25.98	27.04	28.06	29.05	30.00	31.82	33.54
40	.156"/3.96mm	14.14	17.32	20.00	22.36	24.49	26.46	28.28	30.00	31.62	33.17	34.64	36.06	37.42	38.73	40.00	42.43	44.72
50	.172"/4.37mm	17.68	21.65	25.00	27.95	30.62	33.07	35.36	37.50	39.53	41.46	43.30	45.07	46.77	48.41	50.00	53.03	55.90
60	.188"/4.78mm	21.21	25.98	30.00	33.54	36.74	39.69	42.43	45.00	47.43	49.75	51.96	54.08	56.12	58.09	60.00	63.64	67.08

Gallons Per Minute - GPM

Nozzle Fan Selection

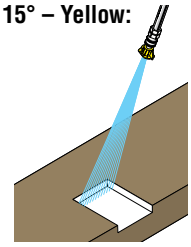
Select the nozzle degree or spray angle, based on your application. Standard nozzle degrees — 0°, 15°, 25°, and 40°. Using the wrong nozzle degree can damage the surface you are cleaning.

0° – Red:



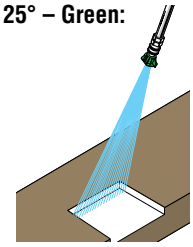
Cutting nozzle. It delivers a concentrated stream that can gouge or cut. It can cut stubborn stains from concrete and other hard surfaces.

15° – Yellow:



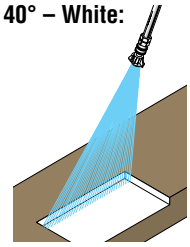
Chiseling nozzle. Working at a 45° angle, this nozzle works like a scraper, stripping paint, grease and grime from hard surfaces.

25° – Green:



Flushing nozzle. The most commonly used nozzle for cleaning dirt from siding, sidewalks and metal furniture as well as for wet sweeping leaves.

40° – White:



Wash nozzle. Its wide spray allows you to wash and rinse a large area fast. It is usually safe with most surfaces, including aluminum siding, windows and vehicles.

Legacy 4/pk and 5/pk Color-Coded QC Nozzle Kits

Legacy

1/4" Quick Coupler Nozzle Kits

- Hardened stainless-steel one-piece body for long life
- High-impact, uniform, flat-spray pattern
- Color-coded by spray angle
- Includes 40 x 65 soap nozzle

Made in USA

4/pk (0°, 25°, 40°, and Soap)

Part #	Nozzle Size
8.726-117.0	3.0
9.104-028.0	3.25
8.726-119.0	3.5
8.726-120.0	4.0
8.726-121.0	4.5
8.726-122.0	5.0
8.726-123.0	5.5
8.726-124.0	6.0
8.726-125.0	6.5

5/pk (0°, 15°, 25°, 40°, and Soap)

Part #	Nozzle Size
9.104-024.0	3.0
9.104-016.0	3.25
8.726-128.0	3.5
9.104-030.0	4.0
8.726-130.0	4.5
8.726-131.0	5.0
8.726-132.0	5.5
8.726-133.0	6.0
8.726-134.0	6.5

Legacy Individual 1/4" QC Nozzles

Legacy

Made in USA

QC Nozzles

10+

"QC", Color-coded, hardened stainless nozzle, fits most 1/4" quick couplers. Rated for 4000 PSI.

Orifice	**0°** (Red) Part No	**15°** (Yellow) Part No	**25°** (Green) Part No	**40°** (White) Part No
3.0	8.723-576.0	8.902-482.0	8.902-484.0	8.902-485.0
3.25	8.708-538.0	8.708-539.0	8.708-540.0	8.708-541.0
3.5	8.723-577.0	8.726-104.0	8.708-526.0	8.902-487.0
3.75	8.708-527.0	8.708-528.0	8.708-529.0	8.708-530.0
4.0	8.708-531.0	8.708-532.0	8.708-533.0	8.708-534.0
4.5	8.723-578.0	8.708-535.0	8.708-536.0	8.708-537.0
5.0	8.726-105.0	8.726-106.0	8.726-107.0	8.726-108.0
5.5	8.723-579.0	8.902-492.0	8.708-542.0	8.902-493.0
6.0	8.726-109.0	8.726-110.0	8.726-111.0	8.726-112.0
6.5	8.726-113.0	8.726-114.0	8.726-115.0	8.726-116.0

QC Soap Nozzle

Part #	Orifice	Degree
8.723-636.0	40	65°

4/pk and 5/pk Color-Coded QC Nozzle Sets

Nozzle sets contain a complete set of four quick coupler nozzles at 0°, 15°, 25°, and 40°. The 5/pk includes one 40 x 65° soap nozzle.

4/pk

Part #	Old No.	Nozzle Size
8.708-712.0	**259700**	3.5
8.708-713.0	**259701**	4.0
8.708-714.0	**259702**	4.5
8.708-715.0	**259703**	5.0
8.708-716.0	**259704**	5.5
8.708-717.0	**259705**	6.0
8.708-718.0	**259706**	6.5

5/pk

Part #	Old No.	Nozzle Size
9.104-014.0	**259710**	3.5
8.708-721.0	**259711**	4.0
9.104-015.0	**259712**	4.5
8.708-723.0	**259713**	5.0
8.708-724.0	**259714**	5.5
8.708-725.0	**259715**	6.0
8.708-726.0	**259716**	6.5

General Pump Nozzles

These quick-coupled, color-coded, hardened stainless nozzles fit most 1/4" quick couplers. Rated for 4000 PSI.

Q-Style Nozzle

Orifice	0° Part No	0° Old No	15° Part No	15° Old No	25° Part No	25° Old No	40° Part No	40° Old No
3.0	**9.802-287.0**	259610	**9.802-288.0**	259611	**9.802-289.0**	259612	**8.932-998.0**	259613
3.5	**9.802-291.0**	259615	**9.802-292.0**	259616	**9.802-293.0**	259617	**9.802-294.0**	259618
4.0	**9.802-295.0**	259620	**9.802-296.0**	259621	**9.802-297.0**	259622	**9.802-298.0**	259623
4.5	**9.803-810.0**	259625	**9.803-811.0**	259626	**9.803-812.0**	259627	**9.803-813.0**	259628
5.0	**9.802-299.0**	259630	**9.802-300.0**	259631	**9.802-301.0**	259632	**9.802-302.0**	259633
5.5	**9.802-303.0**	259635	**9.802-304.0**	259636	**9.802-305.0**	259637	**9.802-306.0**	259638
6.0	**9.802-307.0**	259640	**9.802-308.0**	259641	**9.802-309.0**	259642	**9.802-310.0**	259643
6.5	**8.708-681.0**	259645	**8.708-682.0**	259646	**8.708-683.0**	259647	**8.708-684.0**	259648
7.0	**9.803-800.0**	259650	**9.803-801.0**	259651	**9.803-802.0**	259652	**9.803-803.0**	259653
7.5	**8.708-689.0**	259655	**8.708-690.0**	259656	**8.708-691.0**	259657	**8.708-692.0**	259658
8.0	**8.708-693.0**	259660	**8.708-694.0**	259661	**8.708-695.0**	259662	**8.708-696.0**	259663
8.5	**8.708-697.0**	259665	**8.708-698.0**	259666	**8.708-699.0**	259667	**8.708-700.0**	259668
9.0	**8.708-701.0**	259670	**8.708-702.0**	259671	**8.708-703.0**	259672	**8.708-704.0**	259673
10.0	**8.708-705.0**	259675	**8.708-706.0**	259676	**8.708-707.0**	259677	**8.708-708.0**	259678

M-Style
1/4" Male Threads

1/4" male pipe thread nozzles, rated up to 5000 PSI. Hardened stainless-steel nozzle insert ensures consistent, accurate orifice size.

Orifice	0° Part No	0° Old No	15° Part No	15° Old No	25° Part No	25° Old No	40° Part No	40° Old No
3.0	**8.708-572.0**	259100	**8.708-573.0**	259101	**8.708-574.0**	259102	**8.708-575.0**	259103
3.5	**8.708-576.0**	259104	**8.708-577.0**	259105	**8.708-578.0**	259106	**8.708-579.0**	259107
4.0	**8.708-580.0**	259108	**8.708-581.0**	259109	**8.708-582.0**	259110	**8.708-583.0**	259111
4.5	**8.708-584.0**	259112	**8.708-585.0**	259113	**8.708-586.0**	259114	**8.708-587.0**	259115
5.0	**8.708-588.0**	259116	**8.708-589.0**	259117	**8.708-590.0**	259118	**8.708-591.0**	259119
5.5	**8.708-592.0**	259120	**8.708-593.0**	259121	**8.708-594.0**	259122	**8.708-595.0**	259123
6.0	**8.708-596.0**	259125	**8.708-597.0**	259126	**8.708-598.0**	259127	**8.708-599.0**	259128
6.5	**8.708-600.0**	259130	**8.708-601.0**	259131	**8.708-602.0**	259132	**8.708-603.0**	259133
7.0	**8.708-604.0**	259135	**8.708-605.0**	259136	**8.708-606.0**	259137	**8.708-607.0**	259138
7.5	**8.708-608.0**	259140	**8.708-609.0**	259141	**8.708-610.0**	259142	**8.708-611.0**	259143
8.0	**8.708-612.0**	259145	**8.708-613.0**	259146	**8.708-614.0**	259147	**8.708-615.0**	259148
8.5	**8.708-616.0**	259150	**8.708-617.0**	259151	**8.708-618.0**	259152	**8.708-619.0**	259153
9.0	**8.708-620.0**	259155	**8.708-621.0**	259156	**8.708-622.0**	259157	**8.708-623.0**	259158
10.0	**8.708-624.0**	259160	**8.708-625.0**	259161	**8.708-626.0**	259162	**8.708-627.0**	259163

Q-Style Chemical Nozzles, are brass with a large #40 orifice and 65° spray angle. Ideal for low-pressure chemical applications.

Q-Style Chemical Nozzle

Part #	Old No.	Orifice	Degree
9.802-311.0	**259690**	40	65°
8.708-711.0	**259695**	50	15°

Nozzle Holder Grommet

Part #	Old No.	Description
8.710-343.0	**349917**	Grommets – 7/16" x 15/16" x 3/8"

Spraying Systems Nozzles

1/4" Male Threads

1/4" male pipe thread meg nozzles, rated up to 4000 PSI. Hardened stainless-steel nozzle ensures consistent, accurate orifice size.

- Orifice recessed for protection
- 4000 PSI rated working pressure
- ± 2% flow tolerance @ 70°F
- Hard-edge pattern, light center requires overlap to cover center

Orifice	0° Part No	0° Old No	15° Part No	15° Old No	25° Part No	25° Old No	40° Part No	40° Old No
2.0	**8.707-637.0**	251100	**8.707-640.0**	251105	**8.707-643.0**	251110	**8.707-648.0**	251115
2.5	**8.707-646.0**	251113	**8.707-650.0**	251116	**8.707-653.0**	251119	–	–
3.0	**8.707-655.0**	251120	**8.707-657.0**	251125	**8.707-659.0**	251130	**8.707-661.0**	251135
3.5	**8.707-662.0**	251140	**8.707-664.0**	251145	**8.707-666.0**	251150	**8.707-667.0**	251155
4.0	**8.707-669.0**	251160	**8.707-671.0**	251161	**8.707-673.0**	251165	**8.707-675.0**	251170
4.5	**8.707-678.0**	251175	**8.707-679.0**	251180	**8.707-680.0**	251185	**8.707-681.0**	251190
5.0	**8.707-683.0**	251195	**8.707-686.0**	251200	**8.707-688.0**	251205	**8.707-691.0**	251210
5.5	**8.707-694.0**	251215	**8.707-695.0**	251220	**8.707-697.0**	251225	**8.707-698.0**	251230
6.0	**8.707-700.0**	251235	**8.707-702.0**	251240	**8.707-703.0**	251245	**8.707-705.0**	251250
6.5	**8.707-708.0**	251255	**8.707-710.0**	251260	**8.707-711.0**	251265	**8.707-712.0**	251270
7.0	**8.707-713.0**	251275	**8.707-715.0**	251280	**8.707-716.0**	251285	**8.707-717.0**	251290
7.5	**8.707-718.0**	251300	**8.707-719.0**	251305	**8.707-721.0**	251310	**8.707-722.0**	251315
8.0	**8.707-723.0**	251320	**8.707-726.0**	251325	**8.707-727.0**	251330	**8.707-729.0**	251335
8.5	**8.707-734.0**	251340	**8.707-735.0**	251345	**8.707-736.0**	251350	**8.707-738.0**	251355
9.0	**8.707-739.0**	251360	**8.707-741.0**	251365	**8.707-743.0**	251370	**8.707-746.0**	251375
10.0	**8.707-747.0**	251380	**8.707-751.0**	251385	**8.707-754.0**	251390	**8.707-756.0**	251395
11.0	**8.707-760.0**	251400	**8.707-761.0**	251405	**8.707-762.0**	251410	**8.707-763.0**	251415
12.0	**8.707-764.0**	251420	**8.707-766.0**	251425	**8.707-767.0**	251430	**8.707-768.0**	251435
12.5	**8.707-769.0**	251440	**8.707-770.0**	251445	**8.707-771.0**	251450	**8.707-772.0**	251455
13.0	**8.707-773.0**	251460	**8.707-774.0**	251465	**8.707-776.0**	251470	**8.707-778.0**	251475
15.0	**8.707-782.0**	251480	**8.707-787.0**	251485	**8.707-789.0**	251490	**8.707-790.0**	251495
20.0	**8.707-795.0**	251500	**8.707-800.0**	251505	**8.707-802.0**	251510	**8.707-804.0**	251515
25.0	**8.707-807.0**	251520	**8.707-811.0**	251525	**8.707-812.0**	251530	**8.707-813.0**	251535
30.0	**8.707-814.0**	251540	**8.707-817.0**	251545	**8.707-818.0**	251550	**8.707-819.0**	251555
40.0	**8.707-821.0**	251560	**8.707-824.0**	251565	**8.707-826.0**	251570	**8.707-827.0**	251575
50.0	**8.707-828.0**	251580	**8.707-830.0**	251585	**8.707-832.0**	251590	**8.707-833.0**	251595
60.0	**8.707-834.0**	251600	**8.707-835.0**	251605	**8.707-837.0**	251610	**8.707-838.0**	251615

1/8" Male Threads

- Orifice recessed for protection
- 4000 PSI rated working pressure
- ± 2% flow tolerance @ 70°F
- Hard-edge pattern, light center requires overlap to cover center

1/8" male pipe thread meg nozzles, rated up to 4000 PSI. Hardened stainless-steel nozzle ensures consistent, accurate orifice size.

Orifice	0° Part No	0° Old No	15° Part No	15° Old No	25° Part No	25° Old No	40° Part No	40° Old No
2.0	**8.707-529.0**	250100	**8.707-536.0**	250105	**8.707-537.0**	250110	**8.707-538.0**	250115
3.0	**8.707-540.0**	250120	**8.707-542.0**	250125	**8.707-543.0**	250130	**8.707-544.0**	250135
3.5	–	–	**8.707-545.0**	250137	**8.707-546.0**	250138	–	–
4.0	**8.707-547.0**	250140	**8.707-549.0**	250145	**8.707-550.0**	250150	**8.707-551.0**	250155
4.5	**8.707-552.0**	250160	**8.707-554.0**	250165	**8.707-556.0**	250170	**8.707-557.0**	250175
5.0	**8.707-558.0**	250180	**8.707-559.0**	250185	**8.707-561.0**	250190	**8.707-564.0**	250195
5.5	**8.707-567.0**	250200	**8.707-568.0**	250205	**8.707-569.0**	250210	**8.707-570.0**	250215
6.0	**8.707-571.0**	250220	**8.707-572.0**	250225	**8.707-573.0**	250230	**8.707-575.0**	250235
6.5	**8.707-577.0**	250240	**8.707-578.0**	250245	**8.707-579.0**	250250	**8.707-581.0**	250255
7.0	**8.707-582.0**	250260	**8.707-584.0**	250265	**8.707-585.0**	250270	**8.707-586.0**	250275
7.5	**8.707-588.0**	250280	**8.707-589.0**	250285	**8.707-591.0**	250290	**8.707-592.0**†	250295
8.0	**8.707-593.0**	250300	**8.707-594.0**	250305	**8.707-595.0**	250310	**8.707-596.0**	250315
8.5	**8.707-598.0**	250320	**8.707-599.0**	250325	**8.707-600.0**	250330	**8.707-601.0**	250335
9.0	**8.707-602.0**	250340	**8.707-604.0**	250345	**8.707-605.0**	250350	**8.707-607.0**	250355
9.5	–	–	**8.707-609.0**	250365	**8.707-610.0**	250370	**8.707-611.0**	250375
10.0	**8.707-612.0**	250380	**8.707-613.0**	250385	**8.707-614.0**	250390	**8.707-616.0**	250395
11.0	**8.707-618.0**	250400	**8.707-619.0**	250405	**8.707-620.0**	250410	–	–
12.0	**8.707-621.0**	250420	–	–	–	–	**8.707-623.0**	250435
15.0	**8.707-625.0**	250440	**8.707-626.0**	250445	**8.707-627.0**	250450	–	–
20.0	**8.707-628.0**	250500	–	–	–	–	–	–

Spraying Systems Nozzles

QC "Wash Jet" Nozzle
Color-coded Nozzle Protector

"QC" or Quick Connect Hardened Stainless Meg Nozzle, fits most 1/4" quick couplers. Rated for 4000 PSI.

- 4000 PSI
- Flow-rated tolerance of ±2%
- Hardened stainless-steel
- 300°F
- Fits Hansen and Parker quick-couplers

Orifice	0° Red Part No	0° Red Old No	15° Yellow Part No	15° Yellow Old No	25° Green Part No	25° Green Old No	40° White Part No	40° White Old No
3.0	**8.708-417.0**	255120	**8.708-418.0**	4-12803015S	**8.708-419.0**	255140	**8.708-420.0**	4-12803040S
3.5	**8.708-422.0**	4-12803500S	**8.708-423.0**	4-12803515S	**8.708-424.0**	4-12803525S	**8.708-425.0**	4-12803540S
4.0	**8.708-427.0**	255160	**8.708-428.0**	255161	**8.708-429.0**	255165	**8.708-430.0**	255170
4.5	**8.708-431.0**	255175	**8.708-432.0**	255180	**8.708-433.0**	255185	**8.708-434.0**	255190
5.0	**8.708-435.0**	255195	**8.708-436.0**	255200	**8.708-437.0**	255205	**8.708-438.0**	255210
5.5	**8.708-439.0**	255215	**8.708-440.0**	255220	**8.708-441.0**	255225	**8.708-442.0**	255230
6.0	**8.708-443.0**	255235	**8.708-444.0**	255240	**8.708-445.0**	255245	**8.708-446.0**	255250
6.5	**8.708-447.0**	255255	**8.708-448.0**	255260	**8.708-449.0**	255265	**8.708-450.0**	255270
7.0	**8.708-451.0**	255275	**8.708-452.0**	255280	**8.708-453.0**	255285	**8.708-454.0**	255290
7.5	**8.708-455.0**	255300	**8.708-456.0**	255305	**8.708-457.0**	255310	**8.708-458.0**	255315
8.0	**8.708-459.0**	255320	**8.708-460.0**	255325	**8.708-461.0**	255330	**8.708-462.0**	255335
9.0	**–**	–	**8.708-463.0**	255365	**8.708-464.0**	255370	**8.708-465.0**	255375
10.0	**8.708-467.0**	255380	**8.708-468.0**	255385	**8.708-469.0**	255390	**8.708-470.0**	255395
12.0	**8.708-471.0**	255420	**8.708-472.0**	255425	**8.708-473.0**	255430	**8.708-474.0**	255435

Brass Nozzles for Low-Pressure Applications

1/4" male pipe thread Vee Jet nozzles, brass inexpensive alternative for applications up to 500 PSI.

- Feather edge for wide coverage
- Allows overlap for even application
- Excellent for low-pressure chemical and acid applications
- 1/4" MPT connects

1/4" Male Threads

Nozzle Size	0° Part #	0° Old No	15° Part #	15° Old No	25° Part #	25° Old No	40° Part #	40° Old No	50° Part #	50° Old No	65° Part #	65° Old No
15	**8.708-203.0**	254260B	**8.708-204.0**	254261B	**8.708-206.0**	254262B	**8.708-208.0**	254264B	**8.708-210.0**	254265B	**8.708-212.0**	254266B
20	**8.708-218.0**	254270B	**8.708-222.0**	254271B	**8.708-225.0**	254272B	**8.708-228.0**	254274B	**8.708-230.0**	254275B	**8.708-232.0**	254276B
30	**8.708-242.0**	254290B	**8.708-244.0**	254291B	**8.708-246.0**	254292B	**8.708-249.0**	254294B	**8.708-251.0**	254295B	**8.708-253.0**	254296B
40	**8.708-258.0**	254300B	**8.708-260.0**	254301B	**8.708-262.0**	254302B	**8.708-264.0**	254304B	**8.708-266.0**	254305B	**8.708-268.0**	254306B
50	**8.708-275.0**	254310B	**8.708-277.0**	254311B	**8.708-279.0**	254312B	**8.708-280.0**	254314B	**8.708-282.0**	254315B	**8.708-284.0**	254316B
60	**8.708-289.0**	254320B	**8.708-290.0**	254321B	**8.708-292.0**	254322B	**8.708-294.0**	254324B	**8.708-296.0**	254325B	**8.708-297.0**	254326B
70	**8.708-302.0**	254330B	**8.708-304.0**	254331B	**8.708-306.0**	254332B	**8.708-308.0**	254334B	**8.708-309.0**	254335B	**8.708-310.0**	254336B

Broad Spray Stainless-Steel Nozzles

1/4" male pipe thread 303 stainless-steel Vee Jet nozzles, low- to medium-volume up to 500 PSI medium-pressure/special application PSI.

1/4" Male Threads

Nozzle Size	Equiv. Orifice Dia	50° Part No	50° Old No	65° Part #	65° Old No	80° Part #	80° Old No	95° Part #	95° Old No	110° Part #	110° Old No
1.0	.026	**8.708-074.0**	254105	**8.708-075.0**	254106	**8.708-076.0**	254107	**8.708-078.0**	254108	**8.708-079.0**	254109
1.5	.031	**8.708-085.0**	254115	**8.708-086.0**	254116	**8.708-087.0**	254117	**8.708-089.0**	254118	**8.708-090.0**	254119
2.0	.036	**8.708-095.0**	254125	**8.708-096.0**	254126	**8.708-097.0**	254127	**8.708-099.0**	254128	**8.708-101.0**	254129
3.0	.043	**8.708-108.0**	254135	**8.708-109.0**	254136	**8.708-110.0**	254137	**8.708-112.0**	254138	**8.708-114.0**	254139
4.0	.047	**8.708-121.0**	254145	**8.708-122.0**	254146	**8.708-123.0**	254147	**8.708-125.0**	254148	**8.708-127.0**	254149
5.0	.053	**8.708-133.0**	254155	**8.708-134.0**	254156	**8.708-136.0**	254157	**8.708-138.0**	254158	**8.708-140.0**	254159
6.0	.058	**8.708-148.0**	254175	**8.708-149.0**	254176	**8.708-151.0**	254177	**8.708-155.0**	254178	**8.708-157.0**	254179
7.0	.063	**8.708-162.0**	254195	**8.708-163.0**	254196	**8.708-164.0**	254197	**–**	–	**8.708-165.0**	254199
8.0	.067	**8.708-172.0**	254215	**8.708-173.0**	254216	**8.708-175.0**	254217	**8.708-177.0**	254218	**8.708-179.0**	254219

Tip-Jet Nozzle System – Tips and Components

Spraying Systems Co.®

"Tip-Jet" Nozzle Systems are versatile nozzling systems for everyday or specialized applications. Also on page 19.
Flat spray, full cone, hollow cone and solid stream patterns, metering orifices and atomizing tips are all available in the Tip-Jet system. Capacities range from .55 to 20 GPM.

Tip-Jet Tips

- Neat and simple tip change
- Hardened stainless-steel tips with vanes
- Strainers available
- Body components available in brass, zinc-plated steel or stainless-steel
- Rated to 4000 PSI

Orifice Size	0° Part #	0° Old No.	15° Part #	15° Old No.	25° Part #	25° Old No.	40° Part #	40° Old No.
3.0	**8.708-016.0**	253316	**8.708-017.0**	253317N	**8.708-018.0**	253318	–	–
4.0	**8.708-019.0**	253330	**8.708-020.0**	253331	**8.708-021.0**	253332	**8.708-022.0**	253333
4.5	**8.708-023.0**	253338	**8.708-024.0**	253339	**8.708-025.0**	253340	**8.708-026.0**	253341
5.0	**8.708-027.0**	253346	**8.708-028.0**	253348	**8.708-029.0**	253349	**8.708-030.0**	253350
5.5	**8.708-031.0**	253355	**8.708-032.0**	253357	**8.708-033.0**	253358	**8.708-034.0**	253359
6.0	**8.708-035.0**	253365	**8.708-036.0**	253367	**8.708-037.0**	253368	**8.708-038.0**	253369
6.5	**8.708-039.0**	253375	–	–	**8.708-040.0**	253377	**8.708-041.0**	253378
7.0	**8.708-042.0**	253383	**8.708-043.0**	253385	**8.708-044.0**	253386	**8.708-045.0**	253387
7.5	**8.708-046.0**	253392	**8.708-047.0**	253393	**8.708-048.0**	253394	**8.708-049.0**	253395
8.0	**8.708-050.0**	253400	**8.708-051.0**	253401	**8.708-052.0**	253402	**8.708-053.0**	253403
9.0	**8.708-054.0**	253415	**8.708-055.0**	253416	**8.708-056.0**	253417	**8.708-057.0**	253418
10.0	**8.708-058.0**	253456	**8.708-059.0**	253457	**8.708-060.0**	253458	**8.708-061.0**	253459

Tip-Jet Nozzle Bodies

Tip-Jet Nozzle Bodies, MPT inlet connections in 1/4", 3/8" and 1/2" sizes. All outlet connections are 11/16" — 16 male thread to fit Tip-Jet tip retainers and adapters.

Part #	Old No.	Material, MPT-1/4"
8.707-886.0	**252511**	Nylon
8.707-898.0	**252640B**	Brass
8.707-899.0	**252642**	Stainless-steel
8.707-916.0	**252861P**	Polypropylene

Tip-Jet Adapter Caps

Tip-Jet Adapter Caps, similar to tip retainers, but have FPT connections for in-line applications.

Part #	Old No.	Material, MPT
8.707-919.0	**252878B**	Brass, 1/8"
8.707-921.0	**252880B**	Brass, 1/4"
8.707-922.0	**252881**	Stainless-Steel, 1/4"

Tip-Jet Retainer Caps

Tip-Jet Retainer Caps, fits all Tip-Jet nozzle bodies, holds spray tips and metering orifices firmly in place.

Part #	Old No.	Material, MPT
8.707-915.0	**252858B**	Brass, Hex
8.707-918.0	**252875**	Plated Steel, Hex
8.707-888.0	**252565**	Stainless-Steel, Hex

Tip Retainer 18 mm thread, fits vent grip lance.
See tip jet nozzles in nozzle section.

Part #	Old No.	Description
8.710-901.0	**373065**	Tip Retainer

Tip-Jet Strainers

Tip-Jet Strainers fit into nozzle body cavity to stop nozzle clogging. Brass with stainless-steel mesh.

Part #	Old No.	Material, MPT
8.707-894.0	**252627**	50-Mesh
8.707-895.0	**252629**	100-Mesh
8.707-896.0	**252631**	200-Mesh

Soft-Edge and Hard-Edge Nozzle Protector

Ideal for protecting sensitive surfaces against damage. Hard plastic body is stable enough to tightly hold nozzle adapter for heavy-duty use.

- 1/4" FPT inlet/outlet
- 300°F

Part #	Description
8.723-668.0	ST-10 Zinc-plated Nozzle Adapter
8.723-669.0	ST-10 Stainless-steel Adapter

Soap Nozzles

"Black" Soap Nozzles, are brass with a large #40 orifice. Ideal for low-pressure chemical applications.

Part #	Old No.	Size	Nozzle Degree
8.708-478.0	**255905B**	40	25°
8.708-479.0	**255920B**	40	65°

Rosebud Nozzle Guard

Molded rubber guard fits tightly around the nozzle to protect the nozzle and painted surfaces.

- 1/8" meg

Part #	Old No.	Description
8.710-870.0	**373012**	Nozzle Guard

Dirt Killer Rotating Nozzle

4700 maximum PSI, a popular model providing great impact and cleaning power.

8.712-429.0

- 180°F maximum temperature
- 1/4" inlet

Part #	Old No.	Orifice	PSI
8.712-429.0	**4-20091**	045	3200
8.701-160.0	**4-200910**	Repair Kit	
8.740-148.0	**4-20092**	055	4700
8.701-161.0	**4-200920**	Repair Kit	

Rotojet Soft – Hard Rotating Nozzle

Offers the cleaning efficiency of a high-pressure rotating nozzle with the feature of changing from a hard spray for concrete to a soft spray for wood by simply pushing or pulling the finger protected nozzle.

8.711-054.0

- 3600 PSI

Part #	Old No.	Orifice
8.711-052.0	**374245**	030
8.711-053.0	**374246**	035
8.711-054.0	**374247**	040
8.711-055.0	**374248**	045

MV Triple-Function Nozzle

Provides three cleaning options: low-pressure for soap or chemical application; a 15° angle for high-pressure cleaning; and a rotating nozzle for maximum cleaning efficiency.

8.711-068.0

- 3000 PSI

Part #	Old No.	Orifice
8.711-067.0	**374291**	035
8.711-068.0	**374292**	040

Lance Nozzle Couplers

Changes MPT lance to FPT for mounting MPT nozzles.

Part #	Old No.	Description
Brass		
8.705-150.0	**140452**	1/8" x 1/8"
8.705-155.0	**140502**	1/4" x 1/8"
8.705-151.0	**140454**	1/4" x 1/4"
Steel		
8.710-713.0	**368903**	1/8" X 1/8"
8.710-712.0	**368902**	1/4" x 1/8"
8.710-714.0	**368904**	1/4" x 1/4"

Rotomax Rotating Nozzle 3500 and 5800 PSI

- Up to 5800 PSI max pressure
- 1/4" FPT inlet
- 176°F max temperature
- Weight 9 oz
- Replaceable stainless-steel orifices

Part #	Old No.	Description	PSI	Std Nozzle Equiv
8.711-035.0	**374205**	Rotomax I	3500	4.5
8.711-036.0	**374210**	Rotomax II	3500	5.5
8.711-037.0	**374215**	Rotomax III	3500	6.5
8.711-038.0	**374216**	Rotomax 401	5800	4.5
8.711-039.0	**374217**	Rotomax 403	5800	6.5
8.701-532.0	**084400X**	Repair Kit		

Viper Rotating Nozzle

- 5000 PSI max pressure
- 190°F max temperature
- 1/4" FPT inlet
- Weight 1.0 oz

Part #	Old No.	Description	PSI	Std Nozzle Equiv
8.711-000.0	**374126**	Viper	5000	4.5
8.711-001.0	**374127**	Viper	5000	5.5
8.701-163.0	**080004**	Repair Kit	5000	4.5
8.701-166.0	**080006**	Repair Kit	5000	5.5

MV Hi-Lo Turbo Nozzle

Combines the power of a 0° stream and a 20° wide-angle spray pattern to improve cleaning. Hi-Lo pressure feature eliminates changing to a low-pressure nozzle for soap and chemical application.

8.711-070.0

- 2500 PSI

Part #	Old No.	Orifice
8.711-069.0	**374294**	030
8.711-070.0	**374295**	035

Rotojet 2000

Economy turbo nozzle.

- Great for economy washers
- 2000 PSI max pressure
- 1/4" FPT inlet
- 140°F max temperature
- 5.4 oz weight

Part #	Old No.	Size	Color
8.711-026.0	**374175**	3.0	Yellow
8.711-027.0	**374176**	3.5	Black
8.711-028.0	**374177**	4.0	Blue

Turbo Nozzles

AP Revolution Turbo Nozzle is rated for up to 5100 PSI at 212°F. High-impact nozzle at unbelievable pricing!

- Forged brass
- Precision ceramic
- Durable rubber cover

3000 PSI

4000 PSI

5100 PSI

Nozzle Part #	Orifice
3000 PSI	
8.726-056.0	3.5
8.726-057.0	4.0
8.726-058.0	4.5
8.726-059.0	5.0
8.726-060.0	5.5
8.726-061.0	6.0
4000 PSI	
8.726-068.0	3.5
8.726-069.0	4.0
8.726-070.0	4.5
8.726-071.0	5.0
8.726-072.0	5.5
8.726-073.0	6.0
5100 PSI	
8.726-080.0	3.5
8.726-081.0	4.0
8.726-082.0	4.5
8.726-083.0	5.0
8.726-084.0	5.5
8.726-085.0	6.0

Repair Kit Part #	Orifice
3000 PSI	
8.726-062.0	3.5
8.726-063.0	4.0
8.726-064.0	4.5
8.726-065.0	5.0
8.726-066.0	5.5
8.726-067.0	6.0
4000 PSI	
8.726-074.0	3.5
8.726-075.0	4.0
8.726-076.0	4.5
8.726-077.0	5.0
8.726-078.0	5.5
8.726-079.0	6.0
5100 PSI	
8.726-086.0	3.5
8.726-087.0	4.0
8.726-088.0	4.5
8.726-089.0	5.0
8.726-090.0	5.5
8.726-091.0	6.0

Rotojet 3700 / Rotojet 5800

0° Impact, 25° pattern, no gears — no teeth — no bearings. Exclusive design of the Rotojet 3700 / Rotojet 5800 eliminates start up impact and damage to internal nozzle.

- High-strength, forged brass
- Precision ceramic orifice and matching race
- Durable rubber/plastic cover
- 1/4" FNPT

Rotojet 3700 PSI

- 190°F

Must start with nozzle down.

Rotojet 5800 PSI

- 200°F

3700 PSI

Part #	Old No	Size	PSI
8.711-002.0	**374130**	3.0	3700
8.711-003.0	**374131**	3.5	3700
8.711-005.0	**374134**	4.0	3700

3700 PSI

Part #	Old No	Size	PSI
8.711-004.0	**374132**	4.5	3700
8.711-006.0	**374135**	5.0	3700

3700 PSI

Part #	Old No	Size	PSI
8.711-008.0	**374137**	5.5	3700
8.711-007.0	**374136**	6.0	3700

Repair Kit

Part #	Old No	Size	PSI
8.704-039.0	**109297**	3.0	3700
8.704-038.0	**109296**	3.5	3700
8.704-040.0	**109298**	4.0	3700

Repair Kit

Part #	Old No	Size	PSI
8.704-041.0	**109299**	4.5	3700
8.704-042.0	**109300**	5.0	3700

Repair Kit

Part #	Old No	Size	PSI
8.704-043.0	**109301**	5.5	3700
8.704-044.0	**109302**	6.0	3700

5800 PSI

Part #	Old No	Size	PSI
8.711-009.0	**374142**	3.0	5800
8.711-010.0	**374143**	3.5	5800
8.711-011.0	**374144**	4.0	5800
8.711-012.0	**374145**	4.5	5800
8.711-013.0	**374146**	5.0	5800

5800 PSI

Part #	Old No	Size	PSI
8.711-014.0	**374148**	5.5	5800
8.711-015.0	**374150**	6.0	5800
8.711-016.0	**374151**	6.5	5800
8.711-017.0	**374153**	7.0	5800
8.711-018.0	**374156**	8.0	5800

5800 PSI

Part #	Old No	Size	PSI
8.711-019.0	**374158**	9.0	5800
8.711-020.0	**374160**	10.0	5800
8.711-023.0	**374162**	11.0	5800
8.711-021.0	**374161**	12.0	5800

Repair Kit

Part #	Old No	Size	PSI
8.704-065.0	**109428**	3.0	5800
8.704-066.0	**109429**	3.5	5800
8.704-067.0	**109430**	4.0	5800
8.704-068.0	**109431**	4.5	5800
8.704-069.0	**109432**	5.0	5800

Repair Kit

Part #	Old No	Size	PSI
8.704-070.0	**109433**	5.5	5800
8.704-071.0	**109434**	6.0	5800
8.704-072.0	**109435**	6.5	5800
8.704-073.0	**109436**	7.0	5800
8.704-074.0	**109437**	8.0	5800

Repair Kit

Part #	Old No	Size	PSI
8.704-075.0	**109438**	9.0	5800
8.704-076.0	**109439**	10.0	5800
8.704-077.0	**109440**	11.0	5800
8.704-078.0	**109441**	12.0	5800

Turbo Nozzle

Provides great impact and cleaning power.

8.711-098.0

8.711-088.0

Part #	Old No.	Orifice	PSI
8.711-105.0	**374369**	3.0	3650
8.711-097.0	**374361**	3.5	3650
8.711-098.0	**374362**	4.0	3650
8.711-099.0	**374363**	4.5	3650
8.711-100.0	**374364**	5.0	3650

Part #	Old No.	Orifice	PSI
8.711-101.0	**374365**	5.5	3650
8.711-102.0	**374366**	6.0	3650
8.711-096.0	**374360**	6.5	3650
8.711-103.0	**374367**	7.0	3650
8.711-104.0	**374368**	8.0	3650

Part #	Old No.	Orifice	PSI
8.711-086.0	**374350**	3.0	5100
8.711-087.0	**374351**	3.5	5100
8.711-088.0	**374352**	4.0	5100
8.711-089.0	**374353**	4.5	5100
8.711-090.0	**374354**	5.0	5100

Part #	Old No.	Orifice	PSI
8.711-091.0	**374355**	5.5	5100
8.711-092.0	**374356**	6.0	5100
8.711-093.0	**374357**	6.5	5100
8.711-094.0	**374358**	7.0	5100
8.711-095.0	**374359**	8.0	5100

Turbo Nozzle Repair Kits (for 3650 and 5100 PSI)

Part #	Description
8.749-912.0	Repair Kit YR51K30
8.749-913.0	Repair Kit YR51K35
8.749-914.0	Repair Kit YR51K40
8.749-915.0	Repair Kit YR51K45
8.749-916.0	Repair Kit YR51K50
8.749-917.0	Repair Kit YR51K55
8.749-918.0	Repair Kit YR51K60
8.749-919.0	Repair Kit YR51K65
8.749-920.0	Repair Kit YR51K70
8.749-921.0	Repair Kit YR51K80

Suttner Turbo Nozzles

SUTTNER

ST-357 – 3600 PSI

- Forged brass
- Precision ceramic orifice
- Rubber cover/protector
- 190°F

Part #	Old No	Size	PSI
8.710-986.0	**374103**	3.0	3600
8.710-987.0	**374104**	3.5	3600
8.710-989.0	**374106**	4.0	3600

Part #	Old No	Size	PSI
8.710-988.0	**374105**	4.5	3600
8.710-991.0	**374107**	5.0	3600

Part #	Old No	Size	PSI
8.710-993.0	**374109**	5.5	3600
8.710-992.0	**374108**	6.0	3600

ST-357 Repair Kit

Part #	Old No	Size	PSI
8.701-570.0	**085458**	3.0	3600
8.701-569.0	**085457**	3.5	3600
8.701-564.0	**085452**	4.0	3600

ST-357 Repair Kit

Part #	Old No	Size	PSI
8.701-562.0	**085449**	4.5	3600
8.701-565.0	**085453**	5.0	3600

ST-357 Repair Kit

Part #	Old No	Size	PSI
8.701-568.0	**085456**	5.5	3600
8.701-566.0	**085454**	6.0	3600

ST-457 – 5800 PSI

Part #	Old No	Size	PSI
8.711-072.0	**374300**	3.0	6000
8.711-073.0	**374301**	3.5	6000
8.711-074.0	**374302**	4.0	6000
8.711-075.0	**374303**	4.5	6000

Part #	Old No	Size	PSI
8.711-076.0	**374304**	5.0	6000
8.711-077.0	**374305**	5.5	6000
8.711-078.0	**374306**	6.0	6000
8.711-079.0	**374308**	7.0	6000

Part #	Old No	Size	PSI
8.711-080.0	**374309**	8.0	6000
8.711-081.0	**374310**	10.0	6000

ST-457 Repair Kit

Part #	Old No	Size	PSI
8.701-572.0	**085465A**	3.0	6000
8.701-571.0	**085465**	3.5	6000
8.701-573.0	**085466**	4.0	6000
8.701-574.0	**085467**	4.5	6000

ST-457 Repair Kit

Part #	Old No	Size	PSI
8.701-575.0	**085468**	5.0	6000
8.701-576.0	**085469**	5.5	6000
8.701-577.0	**085470**	6.0	6000
8.701-578.0	**085472**	7.0	6000

ST-457 Repair Kit

Part #	Old No	Size	PSI
8.701-579.0	**085473**	8.0	6000
8.701-580.0	**085474**	10.0	6000

Duo-Reg Nozzle

Duo-Reg Nozzles are designed for industrial use in ALL applications. Easy push/pull, low-to-high pressure change, and easy-turn to adjust from 0° to 80° fan pattern.

- Stainless-steel replaceable orifices
- 3000 PSI capability
- 300°F
- 1/4" FPT connect
- Tough glass-filled nylon cover
- Compact size: 3-3/8" long, 1-3/16" diameter, 5.7 oz weight

Part No	Old No	Color	Orifice
8.710-959.0	**374030**	Yellow	3.0
8.710-960.0	**374035**	White	3.5
8.710-961.0	**374040**	Blue	4.0
8.710-962.0	**374045**	Brown	4.5

Part #	Old No.	Color	Orifice
8.710-963.0	**374050**	Green	5.0
8.710-964.0	**374055**	Sky	5.5
8.710-965.0	**374060**	Black	6.0
8.710-966.0	**374065**	Drk Green	6.5

Multi-Fan Nozzle

Adjust from maximum Impact Zero Stream to 80° wide-angle spray with a twist of the nozzle body.

- 1/4" FPT connect
- 2900 PSI
- Replaceable stainless-steel orifices
- Stainless-steel deflector
- 210°F

Part No	Old No	Color	Orifice
8.710-932.0	**373352**	Yellow	3.0
8.710-933.0	**373353**	White	3.5
8.710-934.0	**373354**	Blue	4.0
8.710-935.0	**373356**	Brown	4.5

Part No	Old No	Color	Orifice
8.710-936.0	**373357**	Green	5.0
8.710-937.0	**373358**	Sky	5.5
8.710-938.0	**373359**	Black	6.0
8.710-939.0	**373360**	–	6.5

Part No	Old No	Color	Orifice
8.710-940.0	**373361**	–	7.0
8.710-941.0	**373362**	–	7.5
8.710-942.0	**373363**	–	8.0

Interchangeable Orifice – Fits Nozzles Above

Replacement Orifices for duo-reg and multi-fan nozzles.

Part #	Old No	Orifice
8.701-448.0	**084021**	3.0
8.701-449.0	**084023**	3.5
8.701-450.0	**084025**	4.0
8.701-452.0	**084027**	4.5

Part #	Old No	Orifice
8.701-453.0	**084028**	5.0
8.701-454.0	**084029**	5.5
8.701-455.0	**084030**	6.0
8.701-456.0	**084031**	6.5

Part #	Old No	Orifice
8.701-458.0	**084033**	7.0
8.701-459.0	**084034**	7.5
8.701-460.0	**084035**	8.0

HL250 High/Low Variable Angle Nozzle

Push/Pull for easy change between high- and low-pressure; simple twist to adjust 0°-80° spray fan pattern.

- Stainless-steel replaceable orifice
- Durable glass-filled nylon cover
- 200°
- 4000 PSI
- 1/4" FPT inlet
- Weight: .4 lbs

Part No	Old No	Color	Orifice
8.710-972.0	**374086**	Lt Green	2.0
8.710-973.0	**374087**	Pink	2.5
8.710-974.0	**374088**	White	3.0
8.710-975.0	**374090**	Brown	3.5

Part No	Old No	Color	Orifice
8.710-976.0	**374091**	Dk Yellow	4.0
8.710-977.0	**374092**	Blue	4.5
8.710-978.0	**374093**	Purple	5.0
8.710-979.0	**374094**	Dark Red	5.5

Part No	Old No	Color	Orifice
8.710-980.0	**374095**	Dk Green	6.0
8.710-981.0	**374096**	Lt Blue	6.5
8.710-982.0	**374097**	Orange	7.0
8.710-983.0	**374098**	Silver	8.0

High-Pressure Nozzle Filters

Turbo nozzle protector.

8.709-978.0

8.710-149.0

8.709-979.0

8.710-150.0

- 1/4" MPT outlet
- 300°F max temperature
- 100-mesh screen
- 5000 PSI max pressure

Part #	Old No.	Material	Inlet	Outlet
8.709-978.0	**342040**	Brass	1/4" FPT	1/4" MPT
8.709-979.0	**342042**	Brass	1/4" QC	1/4" MPT
8.710-149.0	**347097**	416 SS	1/4" QC	1/4" MPT
8.710-150.0	**347098**	Brass	1/4" MPT	1/4" MPT
8.704-234.0	**110595**	Replacement filter for 342040/342042		
8.701-201.0	**080115**	Replacement filter for 347097/347098		

Double Nozzle Head

- Durable machined-brass body
- Stainless-steel ball
- Chemical-resistant
- Heavy nickel-plate
- 3600 PSI max pressure
- 300°F max temperature
- Up to 10 GPM flow for low side pressure at 250 PSI
- 1/4" female inlet, two female outlets
- New ball guide and seat

Part #	Old No.	Description
8.710-897.0	**373058A**	Double Nozzle Head

Rollover Nozzle – Twist-Type

Holds two meg nozzles on opposite sides for positive change from chemical application to high-pressure rinse.

- Nickel-plated brass body
- 180°F max temperature
- 1000 PSI max pressure

Part #	Old No.	Description
8.710-893.0	**373054**	Dual 1/4" FPT in/out
8.900-022.0	**075020X**	Repair Kit

Adjustable Nozzle

Compact, full-feature unit weighs only 4.3 oz, same functions as ST-51N.

- 3600 PSI max pressure
- 10 GPM max flow
- 300°F max temperature
- Machined-brass body
- Nylon adjustment knob
- 1/4" FPT inlet/outlet

Part #	Old No.	Description
8.710-891.0	**373051P**	Adjustable Nozzle

ST-56 Rollover Nozzle Head

- Brass body
- 3600 PSI max pressure
- 8 GPM max flow
- 300°F max temperature
- Glass-filled polyimide cover
- 1/4" FPT inlet and outlet

Part #	Old No.	Description
8.710-895.0	**373056**	Rollover Nozzle Head

ST-51N Adjustable Nozzle

Nozzle holder allows water to be diverted around the fixed orifice nozzle, dropping the pressure and allowing the chemical injector to operate.

- Attaches to 1/4" MPT lance
- Accepts 1/4" meg nozzles
- 8.0 GPM max flow
- 300°F max temperature
- 3600 PSI max pressure
- 5.9 oz weight

Part #	Old No.	Description
8.710-889.0	**373051**	ST-51N

Steam Nozzle

Steam Nozzle Blank

Flat Steam Nozzle

- One-piece brass
- 1450 PSI
- Steam nozzle – 1/4" F
- Steam blank – 3/8" M

Part #	Old No.	Description
8.710-958.0	**373710**	Flat Steam Nozzle, 1.5mm
8.710-957.0	**373702**	Steam Nozzle Blank – Drill to Size
8.904-374.0	**373705**	Nozzle Blank, Drilled to 1.6mm
8.712-415.0		Steam Nozzle, Drilled to 5/64"

Variable Angle Nozzle

- One-piece brass
- 1450 PSI
- Steam nozzle – 1/4" F
- Steam blank – 3/8" M

Part #	Description
8.710-971.0	Variable Angle Nozzle

Stainless-Steel Sewer Nozzles

- 4100 PSI max pressure
- Corrosion-resistant stainless-steel
- One forward orifice
- Three rear orifices

Part #	Old No.	FPT	Size
8.710-905.0	**373075**	1/8"	5.0
8.710-906.0	**373076**	1/8"	5.5
8.710-907.0	**373077**	1/8"	6.0
8.710-908.0	**373078**	1/4"	6.5
8.710-909.0	**373079**	1/4"	7.0
8.710-910.0	**373080**	1/4"	9.5

Sewer/Tube Cleaning Nozzles

The reverse jets on the fixed and rotary nozzles pull the hose through the tube or sewer line and blast debris from line or tube walls.

- Backward ports drive the nozzle forward and flush debris
- Forward ports blast into pipe and breaks up clogs and debris
- Physically small for cornering ability
- 4200 PSI
- Corrosion-resistant stainless-steel construction
- Orifice size indicated on non-rotating styles
- Rotating style adds extra agitation and surface cleaning

Part #	Old No.	Nozzle Size	Orifice Size	O.D.	Ports
Non-Rotating Sewer Nozzles					
8.710-875.0	**373024**	1/8"	4.5	.580"	0-forward, 3 back
8.710-874.0	**373023**	1/8"	5.5	.580"	1-forward, 3 back
8.710-878.0	**373027**	1/4"	4.5	.730"	1-forward, 3 back
8.710-876.0	**373025**	1/4"	5.5	.730"	1-forward, 3 back
8.710-877.0	**373026**	1/4"	6.0	.730"	1-forward, 4 back
8.710-880.0	**373029**	1/4"	7.5	.730"	1-forward, 4 back
8.710-879.0	**373028**	1/4"	8.0	.730"	1-forward, 3 back
8.710-881.0	**373032**	1/4"	12.0	.730"	1-forward, 3 back
8.710-885.0	**373038**	3/8"	4.0	.920"	1-forward, 3 back
8.710-884.0	**373037**	3/8"	5.5	.920"	1-forward, 3 back
8.710-886.0	**373039**	3/8"	8.5	.920"	1-forward, 4 back
8.710-883.0	**373036**	3/8"	12.0	.920"	1-forward, 4 back
8.710-882.0	**373035**	3/8"	14.0	.920"	1-forward, 4 back

0-forward, 3 back ports

1-forward, 3 back ports

1-forward, 4 back ports

- Rotating sewer nozzle
- Adds extra agitation
- 4000 PSI
- **Back Jet Only**

Part #	Old No.	Rotating Nozzle	Size	Ports
Rotating Sewer Nozzles				
8.710-899.0	**373062**	1/8"	5.5	0-forward, 3 back
8.710-898.0	**373061**	1/4"	5.5	0-forward, 3 back
8.710-900.0	**373064**	1/4"	8.0	0-forward, 3 back
8.710-887.0	**373040**	1/4" Duct Clnr*	5.5	0-forward, 2 side

***Duct cleaner jet to sides instead of reverse**

0 forward, 3 back ports

0 forward, 2 side ports

Nozzle Protector/Coupler

- Protect nozzles and finished surfaces
- Deep nozzle recess
- Tough plastic protector
- 1/4" FPT coupler inlet

Part #	Old No.	Nozzle
8.710-866.0	**373002**	1/8"
8.710-867.0	**373004**	1/4"

Slip-on Nozzle Protector

A durable, easy-to-use nozzle protector.
Plastic rubber compound — flexible and tough!

- 1-1/2" diameter at flare-end
- Slip-fits standard lances
- 2-1/2" long
- **Only 1.2 oz!**
- Slip-on to Lance
- Attach nozzle coupler and nozzle
- Slide protector forward for complete nozzle protection

Part #	Old No.	Description
8.710-868.0	**373006**	Slip-on Nozzle Protector

Legacy Compact Foamer

Generates a high-density clinging foam for extended dwell time to increase chemical action.

- Stainless-steel, aluminum and brass
- 5" long, 1" diameter
- 4 and 6.5 nozzle included
- 1-5 GPM max flow
- 195°F max temperature
- 2500 PSI max pressure

Part #	Old No.	Description
8.903-998.0	**344022V**	1/8" F Inlet
8.903-999.0	**344023V**	1/4" F Inlet

NOTE: Most cleaning chemicals perform best when applied at 120°-150°F and can be applied as a foam by adding a foaming agent. See your chemical supplier to obtain the correct product.

Foam Cannon

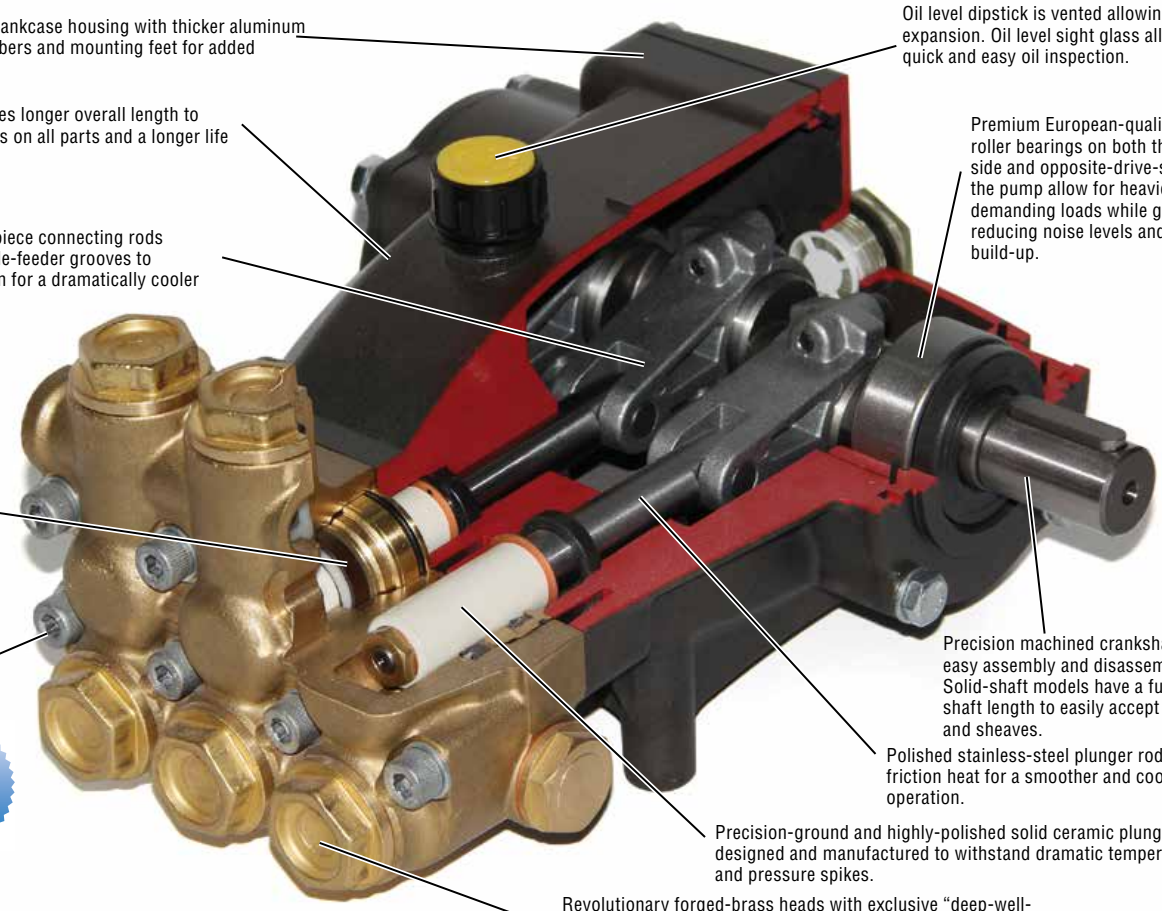
The ideal foam generator application accessory meters the foaming chemical for customized foam type and applies the foam to match the application.

- Stainless-steel 1.5mm orifice (#5.5 nozzle equivalent)
- Brass meter valve
- 3200 PSI max pressure
- High-impact glass-filled body
- 4.8 GPM max flow
- Stainless-steel foam turbulator
- 140°F max temperature
- 1/4" FPT lance connect

Part #	Old No.	Description
8.710-125.0	**344030**	Foam Cannon/ Injector
8.710-126.0	**344032**	Foam Cannon/ Injector/Bottle
8.704-222.0	**110311**	Replacement Turbulator Screen

Legacy HD Pumps — the most durable pump on the market.

Legacy is introducing the next wave in high-pressure pumps, the Legacy HD Pump. This heavy-duty, high-pressure pump is the outcome of years of research and development, resulting in a number of upgrades over previous pump models. Premium, long-life components and new design features make the Legacy HD pump a standout among other high-pressure pumps. Tests prove it will hold up better in rugged working conditions.



Take the Legacy HD Pump Durability Challenge!

We believe the Legacy HD Pump is the strongest, most durable pump in the market. We've tested the pump in extreme conditions and are confident in it's strength and performance. We ran the pump dry in separate tests for 24 hours, and the pump showed no sign of wear.

We challenge you to try the new Legacy HD Pump. Run the pump dry. Take it apart and look how well it holds up. The Legacy HD holds up in these extreme conditions. Imagine how it will perform with everyday regular use!

Belt Drive Pumps

GX SERIES:

- 1/2" inlet x 3/8" outlet

Part #	Model No.	GPM	PSI	HP	RPM	Shaft	Weight
8.921-661.0	GX5450R	5.0	5000	17.0	1650	24mm	39 lbs
8.921-662.0	GX5450L	5.0	5000	17.0	1650	24mm	39 lbs
8.904-962.0	GX8030R.1	8.0	3000	16.5	1460	24mm	39 lbs
8.904-963.0	GX8030L.1-Left	8.0	3000	16.5	1460	24mm	39 lbs
8.920-597.0	GX9536.2R	9.5	3625	23.6	1740	24mm	38 lbs
8.920-598.0	GX9536.2L	9.5	3625	23.6	1740	24mm	38 lbs
8.920-599.0	GX1036.2R	10.4	3625	25.8	1740	24mm	38 lbs
8.920-600.0	GX1036.2L	10.4	3625	25.8	1740	24mm	38 lbs
8.904-966.0	GX1025R.1	10.6	2500	16.5	1725	24mm	39 lbs
8.904-965.0	GX1025L.1-Left	10.6	2500	16.5	1725	24mm	39 lbs
8.920-602.0	GX1622.2R	15.8	2200	23.8	1740	24mm	38 lbs
8.920-603.0	GX1622.2L	15.8	2200	23.8	1740	24mm	38 lbs

Legacy HD Pumps (continued) – Belt Drive Units

GM Series

GM SERIES:

- 1/2" inlet x 3/8" outlet

Part #	Model #	GPM	PSI	HP	RPM	Shaft	Weight
8.751-197.0	GM3540R.3	3.5	4000	9.5	1850	24mm	22 lbs
8.751-198.0	GM4030R.3	4	3000	8.2	1000	24mm	22 lbs
8.904-942.0	GM4030L.2-Left	4	3000	8.2	1000	24mm	22 lbs
8.751-200.0	GM4035R.3	4.8	3500	7.5	1500	24mm	22 lbs
8.751-201.0	GM4035L.3-Left	4.8	3500	7.5	1500	24mm	22 lbs
8.751-202.0	GM5030R.3	5.1	3000	13.5	1550	24mm	22 lbs
8.751-203.0	GM5030L.3	5.1	3000	13.5	1550	24mm	22 lbs
8.751-244.0	GM6035R.3	5.6	3500	13.5	1750	24mm	22 lbs
8.751-245.0	GM6035L.3	5.6	3500	13.5	1750	24mm	22 lbs

GT Series

GT SERIES:

- 1/2" inlet x 3/8" outlet

Part #	Model #	GPM	PSI	HP	RPM	Shaft	Weight
8.750-728.0	GT5635.1	5.6	3500	13.5	1450	24mm	33 lbs
8.750-729.0	GT5635.1-Left	5.6	3500	13.5	1450	24mm	33 lbs
8.921-722.0	GT4540.2R	4.5	4000	12.3	1360	25mm	39 lbs
8.921-723.0	GT4540.2L	4.5	4000	12.3	1360	25mm	39 lbs
8.921-724.0	GT6036.2R	6.0	3600	14.8	1450	25mm	39 lbs
8.921-725.0	GT6036.2L	6.0	3600	14.8	1450	25mm	39 lbs
8.921-726.0	GT5636.2R	5.6	3600	13.8	1450	24mm	39 lbs
8.921-727.0	GT5636.2L	5.6	3600	13.8	1450	24mm	39 lbs

GB Series

GB SERIES:

- 1/2" inlet x 3/8" outlet

Part #	Model #	GPM	PSI	HP	RPM	Shaft	Weight
8.923-809.0	GB3030R	3.0	3000	6.2	1650	24mm	14.5 lbs
8.923-810.0	GB3030L	3.0	3000	6.2	1650	24mm	14.5 lbs
8.923-811.0	GB4025R	4.0	2500	6.8	1550	24mm	14.5 lbs
8.923-812.0	GB4025L	4.0	2500	6.8	1550	24mm	14.5 lbs

Legacy HD Pumps – Direct Drive Units

GS Series

GS SERIES:
- 1/2" inlet x 3/8" outlet
- Direct couple-to-gas engine

Part #	Model #	GPM	PSI	HP	RPM	Shaft	Weight
8.751-205.0	GS3040G.3	3.0	4000	9.0	3400	1" Hollow	24.5 lbs
8.751-206.0	GS3540G.3	3.5	4000	11.0	3400	1" Hollow	23 lbs
8.751-207.0	GS4040G.3	4.0	4000	13.0	3400	1" Hollow	23 lbs
8.751-208.0	GS5030G.3	5.0	3000	16.0	3400	1" Hollow	24.5 lbs

GP Series

GP SERIES:
- 1/2" inlet x 3/8" outlet
- Direct couple-to-gas engine

Part #	Model #	GPM	PSI	HP	RPM	Shaft	Weight
8.923-813.0	GP2535G	2.5	3500	6.0	3400	3/4" Hollow	16.75 lbs
8.923-814.0	GP3035G	3.0	3500	7.2	3400	3/4" Hollow	16.75 lbs
8.923-815.0	GP3035G1	3.0	3500	7.2	3400	1" Hollow	18 lbs
8.923-816.0	GP3535G1	3.5	3500	8.4	340	1" Hollow	18 lbs
8.923-817.0	GP4035G1	4.0	3500	9.6	3400	1" Hollow	18 lbs

GF Series

GF SERIES:
- 1/2-14 BSPP-F inlet x 3/8-19 BSPP-F outlet
- Direct couple-to-electric motor
- NEMA 56C Frame

Part #	Model #	GPM	PSI	HP	RPM	Shaft	Weight
8.923-818.0	GF2030F	2.1	3000	4.3	3450	5/8" Hollow	17 lbs
8.923-819.0	GF2030S	2.1	3000	4.3	1725	5/8" Hollow	17 lbs
8.923-820.0	GF2830F	2.8	3000	5.8	3450	5/8" Hollow	17 lbs
8.923-821.0	GF2830S	2.8	3000	5.8	1725	5/8" Hollow	17 lbs
8.923-822.0	GF3530F	3.5	3000	7.2	3450	5/8" Hollow	17 lbs

FOG Series

FOG SERIES:
- 3/8-19 BSPP-F inlet x 3/8-19 BSPP-F outlet
- Direct couple-to-electric motor
- NEMA 56C Frame

Part #	Model #	GPM	PSI	HP	RPM	Shaft	Weight
8.754-500.0	FOG0614R	0.6	1450	0.6	1740	5/8" Hollow	12 lbs
8.754-501.0	FOG1214R	1.2	1450	1.2	1740	5/8" Hollow	12 lbs
8.754-502.0	FOG1914R	1.9	1450	1.9	1740	5/8" Hollow	12 lbs
8.754-503.0	FOG2514R	2.5	1450	2.5	1740	5/8" Hollow	12 lbs

HY Series

HY SERIES:
- 1/2" inlet x 3/8" outlet
- Direct couple-to-electric motor

Part #	Model #	GPM	PSI	HP	RPM	Shaft	Weight
8.754-984.0	HY1515	4	3000	5.5	1450	5/8" Hollow	16.75 lbs
8.754-985.0	HY1520	4	3000	8.2	1450	5/8" Hollow	16.75 lbs

Legacy HD Pump Repair Kit Selection Chart

for Legacy HD

Use the selection chart below to find the correct repair kits for the specific **Legacy HD** Pump Model.

Pump Model	Seal Kit (qty per pump)	Complete Seal Kit (qty per pump)	Ceramic Plunger Kit (qty per pump)	Valve Kit (qty per pump)	Plunger Oil Seal Kit (qty per pump)
FOG0614R	NA	8.754-575.0 (3)	8.754-576.0 (3)	8.754-577.0 (1)	8.754-578.0 (1)
FOG1214R	NA	8.754-575.0 (3)	8.754-576.0 (3)	8.754-577.0 (1)	8.754-578.0 (1)
FOG1914R	NA	8.754-575.0 (3)	8.754-576.0 (3)	8.754-577.0 (1)	8.754-578.0 (1)
FOG2514R	NA	8.754-575.0 (3)	8.754-576.0 (3)	8.754-577.0 (1)	8.754-578.0 (1)
GB3030L	8.754-856.0 (1)	8.754-857.0 (3)	8.754-858.0 (3)	8.754-859.0 (1)	9.803-937.0 (1)
GB3030R	8.754-856.0 (1)	8.754-857.0 (3)	8.754-858.0 (3)	8.754-859.0 (1)	9.803-937.0 (1)
GB4025L	8.754-856.0 (1)	8.754-857.0 (3)	8.754-858.0 (3)	8.754-859.0 (1)	9.803-937.0 (1)
GB4025R	8.754-856.0 (1)	8.754-857.0 (3)	8.754-858.0 (3)	8.754-859.0 (1)	9.803-937.0 (1)
GD3025	8.725-356.0 (1)	8.725-357.0 (3)	9.803-935.0 (3)	9.803-936.0 (1)	9.803-937.0 (1)
GD3030	8.725-354.0 (1)	8.725-355.0 (3)	9.803-934.0 (3)	9.803-936.0 (1)	9.803-937.0 (1)
GD4020.1	8.725-356.0 (1)	8.725-357.0 (3)	9.803-935.0 (3)	9.803-936.0 (1)	9.803-937.0 (1)
GE2020F.1	8.725-354.0 (1)	8.725-355.0 (3)	9.803-934.0 (3)	9.803-936.0 (1)	9.803-937.0 (1)
GE2020S.1	8.725-356.0 (1)	8.725-357.0 (3)	9.803-935.0 (3)	9.803-936.0 (1)	9.803-937.0 (1)
GE2825F.1	8.725-354.0 (1)	8.725-355.0 (3)	9.803-934.0 (3)	9.803-936.0 (1)	9.803-937.0 (1)
GE2825S.1	8.725-356.0 (1)	8.725-357.0 (3)	9.803-935.0 (3)	9.803-936.0 (1)	9.803-937.0 (1)
GE3525F.1	8.725-354.0 (1)	8.725-355.0 (3)	9.803-934.0 (3)	9.803-936.0 (1)	9.803-937.0 (1)
GF2030F	8.754-860.0 (1)	8.754-861.0 (3)	8.754-862.0 (3)	8.754-859.0 (1)	9.803-937.0 (1)
GF2030S	8.754-856.0 (1)	8.754-857.0 (3)	8.754-858.0 (3)	8.754-859.0 (1)	9.803-937.0 (1)
GF2830F	8.754-860.0 (1)	8.754-861.0 (3)	8.754-862.0 (3)	8.754-859.0 (1)	9.803-937.0 (1)
GF2830S	8.754-856.0 (1)	8.754-857.0 (3)	8.754-858.0 (3)	8.754-859.0 (1)	9.803-937.0 (1)
GF3530F	8.754-860.0 (1)	8.754-861.0 (3)	8.754-862.0 (3)	8.754-859.0 (1)	9.803-937.0 (1)
GG2530G.1	8.725-354.0 (1)	8.725-355.0 (3)	9.803-934.0 (3)	9.803-936.0 (1)	9.803-937.0 (1)
GG3030G.1	8.725-354.0 (1)	8.725-355.0 (3)	9.803-934.0 (3)	9.803-936.0 (1)	9.803-937.0 (1)
GG3035G1.1	8.725-354.0 (1)	8.725-355.0 (3)	9.803-934.0 (3)	9.803-936.0 (1)	9.803-937.0 (1)
GG3535G1.1	8.725-354.0 (1)	8.725-355.0 (3)	9.803-934.0 (3)	9.803-936.0 (1)	9.803-937.0 (1)
GG4030G1.1	8.725-354.0 (1)	8.725-355.0 (3)	9.803-934.0 (3)	9.803-936.0 (1)	9.803-937.0 (1)
GH5050	9.804-492.0 (1)	9.804-493.0 (3)	9.802-629.0 (3)	9.802-604.0 (1)	9.802-606.0 (1)
GM3540.2	8.725-358.0 (1)	8.725-359.0 (3)	8.933-023.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GM3540.3	8.725-358.0 (1)	8.725-359.0 (3)	8.933-023.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GM4030.2	8.725-362.0 (1)	8.725-363.0 (3)	9.802-620.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GM4030.3	8.725-362.0 (1)	8.725-363.0 (3)	8.751-238.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GM4035.2	8.725-360.0 (1)	8.725-361.0 (3)	9.802-629.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GM4035.3	8.725-360.0 (1)	8.725-361.0 (3)	8.751-237.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GM5030.2	8.725-362.0 (1)	8.725-363.0 (3)	9.802-620.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GM5030.3	8.725-362.0 (1)	8.725-363.0 (3)	8.751-238.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GM6035.2	8.725-360.0 (1)	8.725-361.0 (3)	9.802-629.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GM6035.3	8.725-360.0 (1)	8.725-361.0 (3)	8.751-237.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GP2535G	8.754-860.0 (1)	8.754-861.0 (3)	8.754-862.0 (3)	8.754-859.0 (1)	9.803-937.0 (1)
GP3035G	8.754-860.0 (1)	8.754-861.0 (3)	8.754-862.0 (3)	8.754-859.0 (1)	9.803-937.0 (1)
GP3035G1	8.754-860.0 (1)	8.754-861.0 (3)	8.754-862.0 (3)	8.754-859.0 (1)	9.803-937.0 (1)
GP3535G1	8.754-860.0 (1)	8.754-861.0 (3)	8.754-862.0 (3)	8.754-859.0 (1)	9.803-937.0 (1)
GP4035G1	8.754-860.0 (1)	8.754-861.0 (3)	8.754-862.0 (3)	8.754-859.0 (1)	9.803-937.0 (1)
GS3040G.2	8.725-358.0 (1)	8.725-359.0 (3)	8.933-023.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GS3040G.3	8.725-358.0 (1)	8.725-359.0 (3)	8.933-023.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GS3540G.2	8.725-358.0 (1)	8.725-359.0 (3)	8.933-023.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GS3540G.3	8.725-358.0 (1)	8.725-359.0 (3)	8.933-023.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GS4040G.2	8.725-358.0 (1)	8.725-359.0 (3)	8.933-023.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GS4040G.3	8.725-358.0 (1)	8.725-359.0 (3)	8.933-023.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GS5030G.2	8.725-358.0 (1)	8.725-359.0 (3)	8.933-023.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)
GS5030G.3	8.725-358.0 (1)	8.725-359.0 (3)	8.933-023.0 (3)	9.802-603.0 (1)	9.802-609.0 (1)

Pump Model	Seal Kit (qty per pump)	Complete Seal Kit (qty per pump)	Ceramic Plunger Kit (qty per pump)	Valve Kit (qty per pump)	Plunger Oil Seal Kit (qty per pump)
GT4540.2L	8.753-821.0 (1)	8.753-822.0 (3)	8.753-823.0 (3)	8.753-824.0 (1)	8.752-835.0 (1)
GT4540.2R	8.753-821.0 (1)	8.753-822.0 (3)	8.753-823.0 (3)	8.753-824.0 (1)	8.752-835.0 (1)
GT5635.1	8.916-488.0 (1)	8.916-322.0 (3)	9.802-607.0 (3)	9.802-603.0 (1)	9.802-606.0 (1)
GT5636.2L	8.753-821.0 (1)	8.753-822.0 (3)	8.753-823.0 (3)	8.753-824.0 (1)	8.752-835.0 (1)
GT5636.2R	8.753-821.0 (1)	8.753-822.0 (3)	8.753-823.0 (3)	8.753-824.0 (1)	8.752-835.0 (1)
GT6036.2L	8.753-821.0 (1)	8.753-822.0 (3)	8.753-823.0 (3)	8.753-824.0 (1)	8.752-835.0 (1)
GT6036.2R	8.753-821.0 (1)	8.753-822.0 (3)	8.753-823.0 (3)	8.753-824.0 (1)	8.752-835.0 (1)
GX1025.1	8.725-364.0 (1)	8.725-365.0 (3)	9.802-614.0 (3)	9.802-608.0 (1)	9.802-606.0 (1)
GX1036.2L	8.752-844.0 (1)	8.752-850.0 (3)	8.752-839.0 (3)	8.752-853.0 (1)	8.752-835.0 (1)
GX1036.2R	8.752-844.0 (1)	8.752-850.0 (3)	8.752-839.0 (3)	8.752-853.0 (1)	8.752-835.0 (1)
GX1622.2L	8.752-845.0 (1)	8.752-851.0 (3)	8.752-840.0 (3)	8.717-589.0 (1)	8.752-835.0 (1)
GX1622.2R	8.752-845.0 (1)	8.752-851.0 (3)	8.752-840.0 (3)	8.717-589.0 (1)	8.752-835.0 (1)
GX5450L	8.753-512.0 (1)	8.753-513.0 (3)	8.753-514.0 (3)	8.753-515.0 (1)	8.752-835.0 (1)
GX5450R	8.753-512.0 (1)	8.753-513.0 (3)	8.753-514.0 (3)	8.753-515.0 (1)	8.752-835.0 (1)
GX8030.1	8.725-364.0 (1)	8.725-365.0 (3)	9.802-614.0 (3)	9.802-608.0 (1)	9.802-606.0 (1)
GX9536.2L	8.752-844.0 (1)	8.752-850.0 (3)	8.752-839.0 (3)	8.752-853.0 (1)	8.752-835.0 (1)
GX9536.2R	8.752-844.0 (1)	8.752-850.0 (3)	8.752-839.0 (3)	8.752-853.0 (1)	8.752-835.0 (1)
HFR105SL	8.754-245.0 (1)	8.754-244.0 (3)	8.754-242.0 (3)	8.754-243.0 (1)	8.754-235.0 (1)
HFR105SR	8.754-245.0 (1)	8.754-244.0 (3)	8.754-242.0 (3)	8.754-243.0 (1)	8.754-235.0 (1)
HFR120SL	8.754-245.0 (1)	8.754-244.0 (3)	8.754-242.0 (3)	8.754-243.0 (1)	8.754-235.0 (1)
HFR120SR	8.754-245.0 (1)	8.754-244.0 (3)	8.754-242.0 (3)	8.754-243.0 (1)	8.754-235.0 (1)
HFR40FL	8.754-231.0 (1)	8.754-232.0 (3)	8.754-233.0 (3)	8.754-243.0 (1)	8.754-235.0 (1)
HFR40FR	8.754-231.0 (1)	8.754-232.0 (3)	8.754-233.0 (3)	8.754-243.0 (1)	8.754-235.0 (1)
HFR40SL	8.754-231.0 (1)	8.754-232.0 (3)	8.754-233.0 (3)	8.754-243.0 (1)	8.754-235.0 (1)
HFR40SR	8.754-231.0 (1)	8.754-232.0 (3)	8.754-233.0 (3)	8.754-243.0 (1)	8.754-235.0 (1)
HFR60FL	8.754-231.0 (1)	8.754-232.0 (3)	8.754-233.0 (3)	8.754-243.0 (1)	8.754-235.0 (1)
HFR60FR	8.754-231.0 (1)	8.754-232.0 (3)	8.754-233.0 (3)	8.754-243.0 (1)	8.754-235.0 (1)
HFR60SL	8.754-231.0 (1)	8.754-232.0 (3)	8.754-233.0 (3)	8.754-243.0 (1)	8.754-235.0 (1)
HFR60SR	8.754-231.0 (1)	8.754-232.0 (3)	8.754-233.0 (3)	8.754-243.0 (1)	8.754-235.0 (1)
HFR80FL	8.754-231.0 (1)	8.754-232.0 (3)	8.754-233.0 (3)	8.754-234.0 (1)	8.754-235.0 (1)
HFR80FR	8.754-231.0 (1)	8.754-232.0 (3)	8.754-233.0 (3)	8.754-234.0 (1)	8.754-235.0 (1)
HFR80SL	8.754-245.0 (1)	8.754-244.0 (3)	8.754-242.0 (3)	8.754-243.0 (1)	8.754-235.0 (1)
HFR80SR	8.754-245.0 (1)	8.754-244.0 (3)	8.754-242.0 (3)	8.754-243.0 (1)	8.754-235.0 (1)
HHP25SL	8.754-236.0 (1)	8.754-237.0 (3)	8.754-246.0 (1)	8.754-241.0 (1)	8.754-235.0 (1)
HHP25SR	8.754-236.0 (1)	8.754-237.0 (3)	8.754-246.0 (1)	8.754-241.0 (1)	8.754-235.0 (1)
HHP2750R	8.754-236.0 (1)	8.754-240.0 (3)	8.754-246.0 (1)	8.754-247.0 (1)	8.754-235.0 (1)
HHP30SL	8.754-236.0 (1)	8.754-237.0 (3)	8.754-246.0 (1)	8.754-241.0 (1)	8.754-235.0 (1)
HHP30SR	8.754-236.0 (1)	8.754-237.0 (3)	8.754-246.0 (1)	8.754-241.0 (1)	8.754-235.0 (1)
HHP3650L	8.754-236.0 (1)	8.754-240.0 (3)	8.754-246.0 (1)	8.754-247.0 (1)	8.754-235.0 (1)
HHP3650R	8.754-236.0 (1)	8.754-240.0 (3)	8.754-246.0 (1)	8.754-247.0 (1)	8.754-235.0 (1)
HHP38FL	8.754-236.0 (1)	8.754-237.0 (3)	8.754-246.0 (1)	8.755-233.0 (1)	8.754-235.0 (1)
HHP38FR	8.754-236.0 (1)	8.754-237.0 (3)	8.754-246.0 (1)	8.755-233.0 (1)	8.754-235.0 (1)
HHP4150L	8.754-236.0 (1)	8.754-240.0 (3)	8.754-246.0 (1)	8.754-247.0 (1)	8.754-235.0 (1)
HHP4150R	8.754-236.0 (1)	8.754-240.0 (3)	8.754-246.0 (1)	8.754-247.0 (1)	8.754-235.0 (1)
HHP5040L	8.754-236.0 (1)	8.754-240.0 (3)	8.754-246.0 (1)	8.754-247.0 (1)	8.754-235.0 (1)
HHP5040R	8.754-236.0 (1)	8.754-240.0 (3)	8.754-246.0 (1)	8.754-247.0 (1)	8.754-235.0 (1)
HHP5750L	8.754-236.0 (1)	8.754-240.0 (3)	8.754-246.0 (1)	8.754-247.0 (1)	8.754-235.0 (1)
HY1515	8.754-979.0 (1)	8.754-981.0 (3)	8.754-983.0 (1)	8.754-577.0 (1)	9.803-937.0 (1)
HY1520	8.754-980.0 (1)	8.754-982.0 (3)	8.754-983.0 (1)	8.754-577.0 (1)	9.803-937.0 (1)
NMT1520CWR	8.754-239.0 (1)	8.754-229.0 (3)	8.754-261.0 (1)	8.754-276.0 (1)	8.754-261.0 (1)
NMT1520SCWR	8.754-239.0 (1)	8.754-229.0 (3)	8.754-261.0 (1)	8.754-276.0 (1)	8.754-261.0 (1)
NMT2120CWR	8.754-239.0 (1)	8.754-229.0 (3)	8.754-261.0 (1)	8.754-276.0 (1)	8.754-261.0 (1)
NMT2120ESR	8.754-239.0 (1)	8.754-229.0 (3)	8.754-256.0 (1)	8.754-230.0 (1)	8.754-261.0 (1)

Seal Kits

for Legacy HD

Part #	Kit – Packing
8.725-355.0	U Seal, 15mm
8.725-357.0	U Seal, 18mm
8.725-359.0	U Seal, 15mm
8.725-361.0	U Seal, 18mm
8.725-363.0	U Seal, 20mm
8.725-365.0	U Seal, 25mm
9.804-493.0	U Seal, 18mm
8.916-322.0	U Seal, 20mm

Pump Valve Kits

for Legacy HD

Part #	Kit Description
9.802-603.0	Valve Complete
9.802-604.0	Valve Complete
9.802-608.0	Valve Complete
9.803-936.0	Valve Complete

Complete Seal Kits

for Legacy HD

Part #	Kit Description
8.725-354.0	15mm U Seal
8.725-356.0	18mm U Seal
8.725-358.0	15mm U Seal
8.725-360.0	18mm U Seal
8.725-362.0	20mm U Seal
8.725-364.0	25mm U Seal
8.725-358.0	15mm U Seal
9.804-492.0	18mm U Seal

Pump Rails

for Legacy HD

Part #	Description
8.717-577.0	Heavy Duty Pump Rail

Plunger Oil Seal Kits

for Legacy HD

Part #	Kit Description
9.802-606.0	Kit, Plunger Oil Seals
9.802-609.0	Kit, Plunger Oil Seals
9.803-937.0	Kit, Plunger Oil Seals

Pump Selection Chart for Legacy HD Direct Drive Pumps

Legacy HD

Motor	Engine	Pump	Unloader	Nozzle	GPM / PSI
9.802-339.0 2HP, 3450rpm		8.904-933.0 GE2020F.1	9.803-899.0 VBA35, Direct	# 3	1.9 / 1500
9.804-517.0 2HP, 1725rpm		8.904-934.0 GE2020S.1	9.803-899.0 VBA35, Direct	# 3	1.9 / 1500
9.802-340.0 3HP, 3450rpm		8.904-936.0 GE2825F.1	9.803-899.0 VBA35, Direct	# 4	2.5 / 1600
8.715-090.0 3HP, 1725rpm		8.916-560.0 GE2825S.1	9.803-899.0 VBA35, Direct	# 4	2.5 / 1600
9.802-341.0 5HP, 3450rpm		8.904-938.0 GE3525F.1	9.803-899.0 VBA35, Direct	# 5	3.5 / 2000
	12.0 cu in 6.5HP	8.904-967.0 GG2530G.1	9.803-899.0 VBA35, Direct	# 3	2.5 / 2700
	16.5 cu in 9HP	8.904-969.0 GG3035G.1	9.803-899.0 VBA35, Direct	# 3.5	3 / 3000
	20.6 cu in 11HP	8.904-969.0 GG3035G.1	9.803-899.0 VBA35, Direct	# 3	2.8 / 3500
	23.7 cu in 13HP	8.916-558.0 GG3535G.1	9.803-899.0 VBA35, Direct	# 3.5	3.3 / 3500
	23.7 cu in 13HP	8.916-559.0 GG4030G.1	9.803-899.0 VBA35, Direct	# 4.5	3.9 / 3000
	23.7 cu in 13HP	8.904-970.0 GS3040G.2	8.715-483.0 VRT607, Remote	# 3	3 / 4000
	20.6 cu in 11HP	8.904-971.0 GS3540G.2	9.803-900.0 VBA35, Direct	# 4	3.5 / 3000
	23.7 cu in 13HP	8.904-972.0 GS4040G.2	8.715-483.0 VRT607, Remote	# 4	4 / 4000
	29.3 cu in 16HP	8.904-973.0 GS5030G.2	9.803-900.0 VBA35, Direct	# 5.5	4.8 / 3000

Ceramic Plunger Kits

for Legacy HD

Part #	Kit Description
8.754-862.0	Kit, Plunger, 14mm
8.754-576.0	Kit, Plunger, 15mm
8.933-023.0	Kit, Plunger, 15mm
9.803-934.0	Kit, Plunger, 15mm
8.753-514.0	Kit, Plunger, 16mm
8.754-858.0	Kit, Plunger, 16mm
8.754-983.0	Kit, Plunger, 16mm
8.751-237.0	Kit, Plunger, 18mm
8.753-823.0	Kit, Plunger, 18mm
9.802-629.0	Kit, Plunger, 18mm
9.803-935.0	Kit, Plunger, 18mm
8.751-238.0	Kit, Plunger, 20mm
9.802-620.0	Kit, Plunger, 20mm
8.752-839.0	Kit, Plunger, 22mm
9.802-614.0	Kit, Plunger, 25mm
8.752-840.0	Kit, Plunger, 28mm

Pump Selection Chart for Legacy HD Belt Drive Units

Legacy HD

Motor	Engine	Pump	Eng. Bushing	Mtr. Bushing	Eng/Mtr Pulley	Pump Pulley	Pump Bushing	Unloader	Nozzle	GPM / PSI
	16.5 cu in 9HP	8.904-940.0 GD3030R	9.802-399.0 H x 1"		9.802-384.0 2BK 40H	9.802-389.0 2BK 80H	9.802-402.0 H x 24mm	9.803-899.0 VBA35, Direct	# 3.5	3 / 3000
9.802-341.0 5HP, 3450RPM		8.904-940.0 GD3030R		9.803-897.0 H x 3/4"	9.802-371.0 2AK 32H	8.715-555.0 2AK 64H	9.802-402.0 H x 24mm	9.803-899.0 VBA35, Direct	# 3.5	3 / 3000
	9.8 cu in 5.5HP	8.916-557.0 GD4020R.1	9.803-897.0 H x 3/4"		9.804-047.0 2AK 34H	9.802-375.0 2AK 84H	9.802-402.0 H x 24mm	9.803-899.0 VBA35, Direct	# 5	3.5 / 2000
9.802-341.0 5HP, 3450RPM		8.916-557.0 GD4020R.1		9.803-897.0 H x 3/4"	9.803-298.0 2AK 30H	9.802-374.0 2Ak 74H	9.802-402.0 H x 24mm	9.803-899.0 VBA35, Direct	# 5	3.5 / 2000
9.802-335.0 10HP 3ph, 1760RPM		8.904-941.0 GM4030R.2		9.802-401.0 H x 1-3/8"	9.802-384.0 2BK 40H	8.715-591.0 2BK 70H	9.802-402.0 H x 24mm	9.803-900.0 VBA35, Direct	# 4.5	3.9 / 3000
8.709-834.0 15 HP 3ph, 1760RPM		8.904-946.0 GM4035R.2		9.803-980.0 P1 x 1-5/8"	8.715-598.0 2TB40	8.715-582.0 2BK 47H	9.802-402.0 H x 24mm	9.803-900.0 VBA35, Direct	# 4	3.7 / 3500
	23.7 cu in 13HP	8.904-946.0 GM4035R.2	9.802-399.0 H x 1"		8.715-576.0 2BK 32H	9.802-390.0 2BK 90H	9.802-402.0 H x 24mm	9.803-900.0 VBA35, Direct	# 4	3.7 / 3500
9.802-335.0 10HP 3ph, 1760RPM		8.904-945.0 GM5030R.2		9.802-401.0 H x 1-3/8"	9.803-299.0 2BK 57H	9.802-388.0 2BK 67H	9.802-402.0 H x 24mm	9.803-900.0 VBA35, Direct	# 5.5	4.8 / 3000
	29.3 cu in 16HP	8.904-945.0 GM5030R.2	9.802-399.0 H x 1"		9.802-384.0 2BK 40H	9.802-390.0 2BK 90H	9.802-402.0 H x 24mm	9.803-900.0 VBA35, Direct	# 5.5	4.8 / 3000
	23.7 cu in 13HP	8.904-943.0 GM3540R.2	9.802-399.0 H x 1"		9.802-384.0 2BK 40H	9.802-389.0 2BK 80H	9.802-402.0 H x 24mm	8.715-483.0 VRT607, Remote	# 3	3 / 4000
	40.9 cu in 24HP	8.749-938.0 GM6035R.2	9.802-400.0 H x 1-1/8"		9.802-382.0 2BK 34H	9.802-385.0 2BK 70H	9.802-402.0 H x 24mm	8.715-483.0 VRT607, Remote	# 6	5.6 /3500
8.709-834.0 15 HP 3ph, 1760RPM		8.749-938.0 GM6035R.2		8.709-834.0 P1 x 1-5/8"	8.715-598.0 2TB40	9.802-385.0 2BK 45H	9.802-402.0 H x 24mm	8.715-483.0 VRT607, Remote	# 6	5.6 /3500
	40.9 cu in 24HP	8.904-962.0 GX8030R.1	9.802-405.0 P2 x 1-1/8"		9.802-392.0 3TB 34	9.802-395.0 3BK 80H	9.802-403.0 H x 25mm	8.715-483.0 VRT607, Remote	# 9	7.8 / 3000
8.730-515.0 20HP 3ph, 1760RPM		8.904-962.0 GX8030R.1		9.803-980.0 P1 x 1-5/8"	9.802-393.0 3TB 36	9.803-979.0 3BK 50H	9.802-403.0 H x 25mm	8.715-483.0 VRT607, Remote	# 9	7.8 / 3000
	37.5 cu in 20HP	8.904-966.0 GX1025R.1	9.802-405.0 P2 x 1-1/8"		9.802-393.0 3TB 36	9.802-395.0 3BK 80H	9.802-403.0 H x 25mm	8.715-508.0 VBXL 13gpm	# 14	10 / 2000
8.730-515.0 20HP 3ph, 1760RPM		8.904-966.0 GX1025R.1		9.803-980.0 P1 x 1-5/8"	9.802-393.0 3TB 36	8.715-613.0 3BK 45H	9.802-403.0 H x 25mm	8.715-508.0 VBXL 13gpm	# 14	10 / 2000
	40.9 cu in 24HP	8.904-966.0 GX1025R.1	9.802-405.0 P2 x 1-1/8"		9.802-393.0 3TB 36	9.802-395.0 3BK 80H	9.802-403.0 H x 25mm	8.715-508.0 VBXL 13gpm	# 13	10.3 / 2500
8.730-515.0 20HP 3ph, 1760RPM		8.749-523.0 GH5050R		9.803-980.0 P1 x 1-5/8"	9.802-394.0 3TB 40	9.803-979.0 3BK 50H	9.802-403.0 H x 25mm	9.802-360.0 VB350/4	# 5	5 / 5000
	40.9 cu in 24HP	8.749-523.0 GH5050R	9.802-405.0 P2 x 1-1/8"		9.802-394.0 3TB 40	9.802-396.0 3BK 90H	9.802-403.0 H x 25mm	9.802-360.0 VB350/4	# 5	5 / 5000

For best value, look for these and other Legacy and A+ products throughout the catalog

Legacy A+

Legacy HD Pump Cross Reference / Comparison Chart

Legacy HD Legacy

GS Series

GG Series

Legacy HD Pumps	Legacy Pumps	General Pumps	AR Pumps
N/A	HG-2425	TH-2520G	XJV2.5G22D-F7
GG2530G.1	HG-2530	TH-3020G	XJV3G22D-F7

Legacy HD Pumps	Legacy Pumps	General Pumps	AR Pumps
N/A	WJG-2521	TP-2520J34	XTV2G22D-F7
N/A	WJG-2525	TP-2526J34	N/A
GG2530G.1	WJG-2530	TP-2530J34	XTV3G22D-F7
N/A	WJG-2535	TP-2533J34	N/A

Legacy HD Pumps	Legacy Pumps	General Pumps	AR Pumps
N/A	WJH-2521-F	TT-2021EBF	XTV2G22E-F8
N/A	WJH-2525-F	TT-2028EBG	N/A
GE2825F.1	WJH-2530-F	N/A	XTV3G22E-F8
GE2020S.1	WJH-2121	T-9051EBF	XTA2G15EBA-F8
N/A	WJH-2132	TT-9111EBF	XTA2G19E-F8

Legacy HD Pumps	Legacy Pumps	General Pumps	AR Pumps
N/A	WMG-2625	TX-1505G6	XMV2.5G26D-F25
GG2530G.1	WMG-2530	TX-1506G6	XMV3G25D-F25
N/A	WMG-2535	N/A	XMV3.5G25D-F25
N/A	WMG-2540	N/A	N/A

Legacy HD Pumps	Legacy Pumps	General Pumps	AR Pumps
GS3040G.2	WMG-3530 (1"H)	TX-1508G8	XMV3G30D-F24
GS3540G.2	WMG-3535 (1"H)	N/A	XMV3.5G30D-F24
GS4040G.2	WMG-3540 (1"H)	TX-1510G8	XMV4G32D-F24

Legacy HD Pumps	Legacy Pumps	General Pumps	AR Pumps
GE2020F.1 / GE2825F.1	WMH-2521-F	N/A	XMV2G25E-F33
GE2825F.1	WMH-2230-F	N/A	N/A
GE2825F.1	WMH-2035-F	N/A	N/A
N/A	WMH-1840-F	N/A	N/A
GE3525F.1	WMHS-2035-F (3/4"H)	TT-2035EBF	XMV3.5G25D-F33
GE2020S.1 / GE2925S.1 XMA2G22E-F33		WMH-2021	N/A
GE2825S.1	WMH-2525	N/A	XMA2.5G18E-F33
GE2825S.1	WMH-2528	N/A	XMA3G18E-F33
N/A	WMH-2035	N/A	N/A
N/A	WMHS-2035 (3/4"H)	N/A	N/A

Legacy HD Pumps	Legacy Pumps	General Pumps	AR Pumps
GD3025.1	WML-2530	TX-1812S17	XM11.17N
GM4030.2	WML-2534	TX-1812S17	XM13.20N
GM4030.2	WML-2540	TX-1812S17	XM15.15N

Legacy Pumps	Legacy Pumps	General Pumps	AR Pumps
GG3535G.1	TMG-3535	EZ-4035G34	RKV3.5G40HD-F24
GGS4040G.2	TMG-4040	EZ-4040G34	RKV4G40HD-F24
N/A	TMG-4045	EZ-3045G	RKV4.5G40HD-F24
N/A	TMG-4050	N/A	N/A
N/A	TMG-3555	N/A	RKV5.5G40HD-F24

Legacy HD Pumps	Legacy Pumps	General Pumps	AR Pumps
N/A	TMH-3035	EZ-2536E	RKA3.5G30E-F17
N/A	TMH-3040	EZ-2542E	RKA4G30E-F17
N/A	TMH-3050	N/A	N/A
N/A	TMH-3055	N/A	RKA5.5G13E-F17

Legacy HD Pumps	Legacy Pumps	General Pumps	AR Pumps
GM4035.2	TML-3538	TS-1511	RK14.16N
GM4035.2	TML-3045	TS-921	RK14.16N
GM4035.2	TML-3545	N/A	RK14.16N
GT5635.1	TML-3053	TS-2021	RK21.20N
GM6035.2	TMS-3060	N/A	N/A

Legacy Pumps – Belt Drive Units

HFR Series

HFR SERIES:
- 1"-1-1/4" inlet x 3/4" outlet

Part #	Model No.	GPM	PSI	HP	Shaft RPM	Weight Dia	Inlet	Outlet	(lbs)
8.751-672.0	HFR40SL	10.6	4100	29.8	1000	40mm	1"	3/4"	106 lbs
8.751-673.0	HFR40SR	10.6	4100	29.8	1000	40mm	1"	3/4"	106 lbs
8.751-674.0	HFR60SR	15.9	4100	44.7	1000	40mm	1"	3/4"	106 lbs
8.751-675.0	HFR60SL	15.9	4100	44.7	1000	40mm	1"	3/4"	106 lbs
8.751-676.0	HFR40FL	10.6	4100	29.8	1450	40mm	1"	3/4"	106 lbs
8.751-677.0	HFR40FR	10.6	4100	29.8	1450	40mm	1"	3/4"	106 lbs
8.751-678.0	HFR60FR	15.9	4100	44.7	1450	40mm	1"	3/4"	106 lbs
8.751-679.0	HFR60FL	15.9	4100	44.7	1450	40mm	1"	3/4"	106 lbs
8.751-680.0	HFR80FL	21.1	4100	59.3	1450	40mm	1"	3/4"	106 lbs
8.751-681.0	HFR80FR	21.1	4100	59.3	1450	40mm	1"	3/4"	106 lbs
8.751-688.0	HFR80SL	21.1	2200	31.8	1000	40mm	1-1/4"	3/4"	106 lbs
8.751-689.0	HFR80SR	21.1	2200	31.8	1000	40mm	1-1/4"	3/4"	106 lbs
8.751-690.0	HFR105SL	27.7	2200	41.7	1000	40mm	1-1/4"	3/4"	106 lbs
8.751-691.0	HFR105SR	27.7	2200	41.7	1000	40mm	1-1/4"	3/4"	106 lbs
8.751-692.0	HFR120SL	31.7	2200	47.8	1000	40mm	1-1/4"	3/4"	106 lbs
8.751-693.0	HFR120SR	31.7	2200	47.8	1000	40mm	1-1/4"	3/4"	106 lbs

HHP Series

HHP SERIES:
- 3/4" inlet x 1/2" outlet

Part #	Model No.	GPM	PSI	HP	Shaft RPM	Weight Dia	(lbs)
8.751-682.0	HHP25SL	6.6	7250	32.8	1000	40mm	112 lbs
8.751-683.0	HHP25SR	6.6	7250	32.8	1000	40mm	112 lbs
8.751-684.0	HHP30SR	7.9	7250	39.2	1000	40mm	112 lbs
8.751-685.0	HHP30SL	7.9	7250	39.2	1000	40mm	112 lbs
8.751-686.0	HHP38FL	10	5000	34.2	1450	40mm	112 lbs
8.751-687.0	HHP38FR	10	5000	34.2	1450	40mm	112 lbs
8.751-694.0	HHP4150R	10.8	7250	53.6	1450	40mm	112 lbs
8.751-695.0	HHP4150L	10.8	7250	53.6	1450	40mm	112 lbs
8.751-696.0	HHP3650R	9.5	7250	47.2	1450	40mm	112 lbs
8.751-697.0	HHP3650L	9.5	7250	47.2	1450	40mm	112 lbs
8.751-698.0	HHP2750R	7.1	7250	35.3	1450	40mm	112 lbs
8.751-699.0	HHP5750L	7.1	7250	35.3	1450	40mm	112 lbs
8.751-700.0	HHP5040R	13.3	5800	52.8	1740	40mm	112 lbs
8.751-701.0	HHP5040L	13.3	5800	52.8	1740	40mm	112 lbs

NMT ES Series

NMT ES SERIES:
- 1/2" inlet x 3/8" outlet

Part #	Model No.	GPM	PSI	HP	Shaft RPM	Weight Dia	(lbs)
8.754-112.0	NMT2120ESR	6.6	3000	13.6	1740	24mm	26 lbs

NMT Series

NMT SERIES:
- 1/2" inlet x 3/8" outlet

Part #	Model No.	GPM	PSI	HP	Shaft RPM	Weight Dia	(lbs)
8.754-109.0	NMT15200CWR	4.7	3000	9.7	1740	24mm	21 lbs
8.754-110.0	NMT1520SCWR	4.8	3000	9.9	1200	24mm	21 lbs
8.754-111.0	NMT2120CWR	6.6	3000	13.6	1740	24mm	21 lbs

Legacy Pumps – Belt Drive Units

TML

TML SERIES: Industrial Triplex Plunger Pump with Al Connecting Rods
1450 RPM pulley drive with 24mm solid shaft, 1/2" inlet x 3/8" outlet, 18.9 lbs.
Compare to: General Pumps — the TS series and AR Pumps — RK series.

Part #	Original No.	Model No.	Shaft	GPM	PSI	RPM
8.703-382.0	**105924**	TML-3053	24mm	5.3	3000	1450
8.703-457.0	**106756**	Pump Rail Set (Kit)				

NOTE: Can be run at 1750 RPM. Please note the pump ships without rails.

TTV

TTV SERIES: Heavy Industrial Triplex Plunger Pump with Al Connecting Rods
1450 RPM pulley drive with 24mm solid shaft, 3/4" inlet x 3/8" outlet, 31.9 lbs.
Compare to: General Pumps — the TS series and AR Pumps — RK series.

Part #	Original No.	Model No.	Shaft	GPM	PSI	RPM
8.703-387.0	**105954**	TTV-3555	24mm	5.5	3500	1450

NOTE: Can be run at 1750 RPM. Please note the pump ships without rails.

KKV

KKV SERIES: Heavy Industrial Triplex Plunger Pump with Al Connecting Rods
1450 RPM and 1725 RPM pulley drive with 30mm solid shaft, 1" inlet x 1/2" outlet, 39.6 lbs.

Part #	Original No.	Model No.	Shaft	GPM	PSI	RPM
8.703-391.0	**105962**	KKV-3087	30mm	8.7	3000	1725

Please note the pump ships without rails.

Pump Rails

Part #	Original No.	Description
8.900-756.0	**108762**	Heavy Duty Pump Rail – Short (set)
8.900-757.0	**108763**	Heavy Duty Pump Rail – Tall (set)

Legacy Pumps – Direct Drive Units

WJG

WJG SERIES: Triplex Plunger Pump with Bronze Connecting Rods
3450 RPM direct drive with 3/4" hollow shaft and SAE flange, 3/8" inlet x 3/8" outlet, 13.2 lbs.
Compare to: General Pumps — the TP series and AR Pumps — XTV series.

Part #	Original No.	Model No.	Shaft	GPM	PSI	RPM
8.703-342.0	**105812**	WJG-2525	3/4"H	2.5	2500	3450

WJH-F and WJH

WJH-F SERIES: Triplex Plunger Pump with Bronze Connecting Rods
3450 RPM direct drive with 5/8" hollow shaft and NEMA 56C flange, 3/8" inlet x 3/8" outlet, 13.2 lbs.
Compare to: General Pumps — the TT series and AR Pumps — XTV series.

WJH SERIES: Triplex Plunger Pump with Al Connecting Rods
1725 RPM direct drive with 5/8" hollow shaft and NEMA 56C flange, 3/8" inlet x 3/8" outlet, 13.2 lbs.
Compare to: General Pumps — the T & TT series and AR Pumps — XTA series.

Part #	Original No.	Model No.	Shaft	GPM	PSI	RPM
WJH-F						
8.703-346.0	**105822**	WJH-2525-F	5/8"H	2.5	2500	3450
WJH						
8.703-348.0	**105830**	WJH-2121	5/8"H	2.1	2100	1725
8.703-349.0	**105832**	WJH-2132	5/8"H	3.2	2100	1725

WMG

WMG SERIES: Premium Triplex Plunger Pump with Bronze Connecting Rods
3450 RPM direct drive with 3/4" hollow shaft and SAE flange, 1/2" inlet x 3/8" outlet, 14.7 lbs.
Compare to: General Pumps — the TX series and AR Pumps — XMV series.

Part #	Original No.	Model No.	Shaft	GPM	PSI	RPM
8.703-351.0	**105842**	WMG-2530	3/4"H	3.0	2500	3450

Legacy Pumps – Direct Drive Units

WMG 1

WMG 1" SERIES: Premium Triplex Plunger Pump with Bronze Connecting Rods
3450 RPM direct drive with 1" hollow shaft and SAE flange, 1/2" inlet x 3/8" outlet, 14.7 lbs.
Compare to: General Pumps — the TX series and AR Pumps — XMV series.

Part #	Original No.	Model No.	Shaft	GPM	PSI	RPM
8.703-356.0	**105854**	WMG-3540	1"H	4.0	3500	3450

TMH

TMH SERIES: Industrial Triplex Plunger Pump with Al Connecting Rods

1725 RPM direct drive with 1-1/8" hollow shaft and NEMA flange, 1/2" inlet x 3/8" outlet, 18.9 lbs.
Compare to: General Pumps — the EZ series and AR Pumps — RKA series.

Part #	Original No.	Model No.	Shaft	GPM	PSI	RPM
8.703-375.0	**105910**	TMH-3035	1-1/8"H	3.5	3000	1725
8.703-376.0	**105912**	TMH-3040	1-1/8"H	4.0	3000	1725
8.703-377.0	**105914**	TMH-3050	1-1/8"H	5.0	3000	1725
8.703-378.0	**105916**	TMH-3055	1-1/8"H	5.5	3000	1725

Legacy Pump Repair Kit Selection Chart

Pump Model Series	MM	Check Valve Kit	Plunger Rod Oil Seal Kit	Water Seal(s) Only Kit	WaterSeal(s) Brass Ring Kit	Valve Cap Kit	Accessory Seal Kit
HDL	18	Kit 93	Kit 37	Kit 95	Kit 96	Kit 94	Kit 98
HG	15	Kit 84	Kit 64	Kit 129	Kit 92	Kit 66	N/A
KKV	22	Kit 40	Kit 37	Kit 90	Kit 87	Kit 132	Kit 98
KKV	25	Kit 40	Kit 37	Kit 91	Kit 88	Kit 100	Kit 98
KTV	20	Kit 123	Kit 37	Kit 89	Kit 86	Kit 99	Kit 98
TMG	15	Kit 123	Kit 65	Kit 74	Kit 69	Kit 67	Kit 78
TMH	18	Kit 123	Kit 65	Kit 76	Kit 71	Kit 67	Kit 78
TML	18	Kit 123	Kit 65	Kit 76	Kit 71	Kit 67	Kit 77
TML-F	15	Kit 123	Kit 65	Kit 74	Kit 69	Kit 67	Kit 77

Pump Model Series	MM	Check Valve Kit	Plunger Rod Oil Seal Kit	Water Seal(s) Only Kit	WaterSeal(s) Brass Ring Kit	Valve Cap Kit	Accessory Seal Kit
TMS	18	Kit 123	Kit 65	Kit 76	Kit 71	Kit 67	Kit 77
TTV	20	Kit 123	Kit 37	Kit 89	Kit 86	Kit 67	Kit 127
WJG	15	Kit 84	Kit 64	Kit 60	Kit 61	Kit 66	Kit 82
WJH-F	15	Kit 84	Kit 64	Kit 60	Kit 61	Kit 66	Kit 82
WJH	18	Kit 84	Kit 64	Kit 12	Kit 10	Kit 66	Kit 82
WMG-3/4"	15	Kit 124	Kit 64	Kit 73	Kit 68	Kit 67	Kit 80
WMG-1"	15	Kit 124	Kit 64	Kit 73	Kit 68	Kit 67	Kit 79
WMH-F	15	Kit 124	Kit 64	Kit 73	Kit 68	Kit 67	Kit 80
WMH	18	Kit 63	Kit 64	Kit 12	Kit 70	Kit 67	Kit 80
WML	18	Kit 63	Kit 64	Kit 12	Kit 70	Kit 67	Kit 81

Legacy Pump Repair Tool Kit

Part #	Description
9.802-954.0	Legacy Pump Repair Tool Kit

Part #	Description
9.802-564.0	Guide, Oil Seal Inserter, Plunger Rod GT-GX-GH
9.802-581.0	Piston, Oil Seal Inserter, Plunger Rod GT-GX-GH
9.802-580.0	Piston, Oil Seal Inserter, Plunger Rod GM-GD-GG-GE-GS
9.802-563.0	Guide, Oil Seal Inserter, Plunger Rod GM-GD-GG-GE-GS
9.802-571.0	Wrench, Allen 8mm, Manifold Bolts GT-GX-GH
9.802-567.0	Wrench, Allen 6mm, Manifold Bolts GM-GD-GG-GE-GS
9.802-570.0	Wrench, Allen 5mm, Crankcase Cover
9.802-565.0	Guide, Oil Seal Inserter, Crankshaft GT-GX-GH
9.802-566.0	Guide, Oil Seal Inserter, Crankshaft GM-GD-GG-GE-GS
9.802-568.0	Extractor, Piston Seal
9.802-579.0	Piston, Seal Inserter, Manifold GM-GS
9.802-573.0	Guide, Seal Inserter, Manifold GM-GS
9.802-578.0	Piston, Seal Inserter, Manifold GT
9.802-572.0	Guide, Seal Inserter, Manifold GT
8.751-396.0	Guide, Seal Inserter, Manifold GD-GE-GG
8.751-404.0	Guide, Seal Inserter, Manifold GX5050
8.751-397.0	Piston, Seal Inserter, Manifold GD-GE-GG-GH-GX
8.751-405.0	Guide, Seal Inserter, Manifold GH-GX
9.802-569.0	Hammer, Plastic Head
8.751-403.0	Screwdriver Flathead
9.802-574.0	Box, Plastic Tool Box

Legacy Pump Repair Kits

Part #	Original No.	Kit No.	Description	No. of Pieces	Quantity Needed Per Pump
8.703-458.0	**106810**	Kit 10	WJH Packing / Header / Brass Assy (18mm)	21	1
8.703-459.0	**106812**	Kit 12	WM-H&L Packing Kit WJH Packing / Header only (18mm)	15	1
9.803-041.0	**106822**	Kit 22	APR.S Unloader Seal(s) Kit	14	1
8.703-461.0	**106837**	Kit 37	TTV-KTV-HDL Plunger Oil Seal Kit	3	1
8.703-462.0	**106840**	Kit 40	KKV Check Valves / O-ring Kit	12	1
8.932-979.0	**106842**	Kit 42	APR.S Unloader Valve Seal Kit	3	1
8.900-701.0	**106860**	Kit 60	V-Packing,15mm Legacy Pump WJH WJH-F&G Packing / Header only (15mm)	12	1
8.900-702.0	**106861**	Kit 61	Complete Plunger Set 15mm 18PX WJH-F&G Packing / Header / Brass (15mm)	18	1
8.703-464.0	**106863**	Kit 63	WMH&L Check Valve / O-ring Kit	12	1
8.703-465.0	**106864**	Kit 64	HG / WJ / WM Plunger Oil Seal Kit	3	1
8.703-466.0	**106865**	Kit 65	TM Plunger Oil Seal Kit	3	1
8.703-467.0	**106866**	Kit 66	HG / WJ Valve Cap / O-ring (M18x1.5) Kit	12	1
8.703-468.0	**106867**	Kit 67	WM / TM / TTV Valve Cap / O-ring (M27x1.5)	12	1
8.703-469.0	**106868**	Kit 68	WM-F&G Packing / Brass Assy Kit (15mm)	21	1
8.703-470.0	**106869**	Kit 69	TM-F&G Packing / Brass Assy (15mm)	21	1
8.703-471.0	**106870**	Kit 70	WM-H&L Packing / Brass Assy Kit (18mm)	21	1
8.703-472.0	**106871**	Kit 71	TM-H&L Packing / Brass Assy Kit (18mm)	24	1
8.703-456.0	**106755**	Kit 72	WML Pump Rail Kit (Foot, Spacer, Bolt)	8	1
8.703-474.0	**106873**	Kit 73	WM-F&G Packing Only Kit (15mm)	15	1
8.703-475.0	**106874**	Kit 74	TM-F &G Packing Only Kit (15mm)	15	1
8.703-476.0	**106876**	Kit 76	TM-H&L Packing Only Kit (18mm)	18	1
8.703-477.0	**106877**	Kit 77	TM-S&L Accessory Seals Kit	8	1
8.703-478.0	**106878**	Kit 78	TM-G Accessory Seals Kit	8	1
8.703-479.0	**106879**	Kit 79	WM-G 1” Accessory Seals Kit	8	1
8.703-480.0	**106880**	Kit 80	WM-F&G-3/4” Accessory Seals Kit	8	1
8.703-481.0	**106881**	Kit 81	WM-L Accessory Seals Kit	8	1
8.703-482.0	**106882**	Kit 82	WJH-F Accessory Seals Kit	8	1
8.703-483.0	**106884**	Kit 84	HG / WJ Check Valve / O-ring Kit	12	1
8.703-485.0	**106886**	Kit 86	TTV-KTV Packing / Brass Assy Kit (20mm)	24	1
8.703-486.0	**106887**	Kit 87	KKV Packing / Brass Assy Kit (22mm)	24	1
8.703-487.0	**106888**	Kit 88	KKV Packing / Brass Assy Kit (25mm)	24	1
8.703-488.0	**106889**	Kit 89	TTV-KTV Packing Only Kit (20mm)	18	1
8.703-489.0	**106890**	Kit 90	KKV Packing Only Kit L90 (22mm)	18	1
8.703-490.0	**106891**	Kit 91	KKV Packing Only Kit L91 (25mm)	18	1
8.703-491.0	**106892**	Kit 92	HG Packing / Brass Assy Kit	21	1
8.703-492.0	**106893**	Kit 93	HDL Check Valve / O-ring Kit	12	1
8.703-493.0	**106894**	Kit 94	HDL Valve Containment Kit L94	24	1
8.900-703.0	**106895**	Kit 95	HDL Packing Only Kit L95 (18mm)	18	1
8.703-494.0	**106896**	Kit 96	HDL Packing / Brass Assy Kit (18mm)	24	1
8.703-495.0	**106898**	Kit 98	KTV-KKV-HDL Accessory Seal Kit	8	1
8.703-496.0	**106899**	Kit 99	KTV Valve Cap / O-ring Kit (Plated)	12	1
8.703-497.0	**106900**	Kit 100	KKV Plated Valve Cap / O-ring Kit	12	1
8.703-498.0	**106923**	Kit 123	TM-TTV-KTV Check Valve / O-ring	12	1
8.703-499.0	**106924**	Kit 124	WM-F&G Check Valve / O-ring Kit	12	1
8.703-500.0	**106926**	Kit 126	APR-35/40 Seal Repair Kit	13	1
8.703-501.0	**106927**	Kit 127	TTV Accessory Oil Seal Kit	10	1
8.703-502.0	**106929**	Kit 129	HG Packing Only Kit (15mm)	12	1
8.703-503.0	**106932**	Kit 132	KKV Valve Cap / O-ring Kit	12	1

Admiral Pump Repair Kits

For the following Admiral pumps: WE Series; WEL Series; XD Series; XLS Series; CA Series; WG Series; XLE Series; XLG Series; C Series; IB Series

Part No.	Original No.	Kit No.	Description	Quantity Needed per Pump
8.900-631.0	**106501**	Kit AP1	Check Valves (For WE, WG, WEL, XL Series, XD Small Brass Head)	1
8.900-632.0	**106502**	Kit AP2	Brass Valve Covers (For WE, WG, WEL Series and XD Small Brass Head)	1
8.900-633.0	**106504**	Kit AP4	Oil Seals 15mm Plunger Rod (For WE, WG and WEL Series)	1
8.900-634.0	**106505**	Kit AP5	Oil Seals 18mm Plunger Rod (For XL Series)	1
8.900-635.0	**106506**	Kit AP6	Male Adapter Rings, 15mm (For WE and WG Series)	1
8.900-636.0	**106507**	Kit AP7	Male Adapter Rings, 18mm (For WEL, XLE and XLS Series)	1
8.900-637.0	**106508**	Kit AP8	V-Packing Seals, 15mm (For WE and WG Series)	1
8.900-638.0	**106509**	Kit AP9	V-Packing Seals, 18mm (For WEL Series Only)	1
8.900-639.0	**106510**	Kit AP10	Brass Packing Gland, 15mm (For WE and WG Series)	1
8.900-640.0	**106511**	Kit AP11	Brass Packing Gland, 18mm (For WEL Series)	1
8.900-641.0	**106512**	Kit AP12	Complete Plunger Seal, 15mm (For WE, and WG Series)	3
8.900-642.0	**106513**	Kit AP13	Complete Plunger Seal, 18mm (For WEL Series)	3
8.900-643.0	**106514**	Kit AP14	Brass Packing Gland, Two Piece, 18mm (For XLE, and XLS Series)	1
8.900-644.0	**106515**	Kit AP15	V-Packing Seals, Two Piece, 18mm (For XLE, and XLS Series)	1
8.900-645.0	**106516**	Kit AP16	Super U-Packing Seals, 18mm (For XLG Series Only)	1
8.900-646.0	**106517**	Kit AP17	Complete Plunger Seal, Two Piece, 18mm (For XLE, and XLS Series)	3
8.900-647.0	**106518**	Kit AP18	Complete Plunger Seal, Super-U, 18mm (For XLG Series Only)	3
8.900-648.0	**106519**	Kit AP19	Brass Packing Gland, Super-U, 18mm (For XLG Series Only)	1
8.900-649.0	**106520**	Kit AP20	Valve Covers, Brass (For XLG, XLE, XLS Series, and XD Small Plated Pump)	1
8.900-650.0	**106521**	Kit AP21	Valve Covers, Plated (For XLG, XLE, XLS, and XD Small Plated Pump)	1
8.900-651.0	**106522**	Kit AP22	Male Adapter Rings, 18mm (For XLG Series Only)	1
8.900-652.0	**106523**	Kit AP23	Low Pressure Seals, 18mm (For XL Series)	1
8.900-653.0	**106524**	Kit AP24	V-Packing Seals, 15mm, Two Piece (For WE-T and WG-T Series)	1
8.900-654.0	**106525**	Kit AP25	V-Packing Seals, 18mm, Two Piece (For WEL-T Series Only)	1
8.900-655.0	**106526**	Kit AP26	Brass Packing Gland, 15mm, Two Piece (For WE-T and WG-T Series)	1
8.900-656.0	**106527**	Kit AP27	Brass Packing Gland, 18mm, Two Piece (For WEL-T Series Only)	1
8.900-657.0	**106528**	Kit AP28	Complete Plunger Seal, 15mm, Two Piece (For WE-T, and WG-T Series)	3
8.900-658.0	**106529**	Kit AP29	Complete Plunger Seal, 18mm, Two Piece (For WEL-T Series Only)	3
8.900-659.0	**106531**	Kit AP31	Check Valve Kit (For XD Big Head)	1
8.900-660.0	**106532**	Kit AP32	Brass Valve Caps (For XD Big Head)	1
8.900-661.0	**106533**	Kit AP33	Plated Valve Caps (For XD Big Plated Head)	1
8.900-662.0	**106534**	Kit AP34	Plunger Rod Seal (For XD Pumps)	1
8.900-663.0	**106535**	Kit AP35	Male Adapter Rings (For XD 20mm)	1
8.900-664.0	**106536**	Kit AP36	Male Adapter Rings (For XD 22mm)	1
8.900-665.0	**106537**	Kit AP37	Male Adapter Rings (For XD 25mm)	1
8.900-666.0	**106538**	Kit AP38	“Super U” Packing (For XD 20mm)	1
8.900-667.0	**106539**	Kit AP39	“Super U” Packing (For XD 22mm)	1
8.900-668.0	**106540**	Kit AP40	“Super U” Packing (For XD 25mm)	1
8.900-669.0	**106541**	Kit AP41	Two Piece Brass Gland (For XD 20mm)	1
8.900-670.0	**106542**	Kit AP42	Two Piece Brass Gland (For XD 22mm)	1
8.900-671.0	**106543**	Kit AP43	Two Piece Brass Gland (For XD 25mm)	1
8.900-672.0	**106544**	Kit AP44	Complete Plunger Seal Repair (For XD 20mm)	3
8.900-673.0	**106545**	Kit AP45	Complete Plunger Seal Repair (For XD 22mm)	3
8.900-674.0	**106546**	Kit AP46	Complete Plunger Seal Repair (For XD 25mm)	3
8.900-675.0	**106550**	Kit AP50	Check Valve Kit (For C-Pumps, Brass Head)	1
8.900-676.0	**106552**	Kit AP52	Check Valve Assemblies (For IB-1000 Series, and CA Series)	1
8.900-678.0	**106555**	Kit AP55	Oil Seals, 45mm Plunger Rod (For IB-1000 Series, C and CA Series)	1
8.900-680.0	**106557**	Kit AP57	Male Adapter Rings, 45mm (For IB-1000 Series, C and CA Series)	1
8.900-682.0	**106559**	Kit AP59	V-Packing Seals, 45mm (For IB-1000 Series, C and CA Series)	1
8.900-683.0	**106561**	Kit AP61	Glands (45mm), Brass Packing (For IB-1019, 1032, 1037, C and CA Series)	1
8.900-685.0	**106563**	Kit AP63	Complete Plunger Seal, 45mm (For IB-1019, 1032, 1037, C and CA Series)	3
8.900-687.0	**106566**	Kit AP66	Packing Spacer Shim, 45mm (For IB-1000 / Shim)	1
8.900-691.0	**106594**	Kit AP94	Brass Packing Gland (30mm), (C-Series, 2200 PSI)	1
8.900-692.0	**106595**	Kit AP95	Complete Plunger Kit (30mm), (C-Series, 2200 PSI)	3
8.900-693.0	**106596**	Kit AP96	Male Adapter Kit (30mm), (C-Series, 2200 PSI)	1
8.900-694.0	**106597**	Kit AP97	V-Packing Kit (30mm), (C-Series, 2200 PSI)	1

Interpump / General Pumps

8.702-629.0
Solid-Shaft Pumps

8.702-635.0

8.702-703.0

Solid-Shaft Pumps

Part #	Old No.	Interpump Model No.	GP Model No.	GPM	PSI	RPM	Shaft Dia
8.702-629.0	**102048**	WS92	TS921	4.75	1800	1450	24mm
9.802-358.0	**102052**	W99	T991	3.5	1500	1450	24mm
8.702-625.0	**102046**	W92	T921	5.0	1700	1050	24mm
8.702-622.0	**102042**	WS82	TS821	5.6	1500	1450	24mm
8.702-636.0	**102058**	WS101	TS1011	4.0	2000	1450	24mm
8.702-635.0	**102056**	W101	T1011	4.5	2000	1125	24mm
8.702-646.0	**102076**	WS133	TS1331	3.5	2100	1450	24mm
8.702-645.0	**102074**	WS132	TS1321	4.75	2100	1450	24mm
8.702-643.0	**102072**	W132	T1321	5.5	2100	1150	24mm
8.702-650.0	**102084**	WS151	TSS1511s	4.0	3500	1450	24mm
8.702-649.0	**102082**	W151	T1511	4.5	2500	1125	24mm
8.702-655.0	**102090**	WS162	TS1621	4.75	2500	1450	24mm
8.702-654.0	**102088**	W162	T1621	5.0	2500	1050	24mm
8.702-665.0	**102105**	W201	T2011	4.5	3000	1125	24mm
8.702-667.0	**102110**	WS201	TS2011	4.0	3000	1450	24mm
8.702-670.0	**102115G**	WS202	TS2021	5.6	3500	1450	24mm
8.702-697.0	**102157**	W972	T9721	2.1	1000	1750	24mm
8.702-698.0	**102162**	W973	T9731	2.8	1100	1750	24mm
8.702-700.0	**102167**	W979	T9791	2.5	1100	1750	24mm
8.702-701.0	**102170**	W995	T9951	3.4	1300	1750	24mm
8.702-702.0	**102174**	W996	T9961	4.0	1100	1750	24mm
8.702-703.0	**102176**	W997	T9971	4.0	2000	1750	24mm
8.702-686.0	**102135**	W912	T9121	4.75	1500	1750	24mm
8.702-687.0	**102140**	W913	T9131	4.0	1900	1750	24mm
8.702-688.0	**102145**	W916	T9161	4.75	2300	1750	24mm
8.702-690.0	**102150**	W921	T9211	4.0	2900	1750	24mm
8.702-693.0	**102152**	W928	T9281	4.0	4000	1750	24mm
8.702-695.0	**102154**	T5050	T5050	5.0	5000	1845	24mm
8.702-661.0	**102097**	–	TT9111	3.0	1500	1750	24mm
8.702-630.0	**102049**	WW93	TT931	2.9	1500	2800	24mm
8.702-628.0	**102047**	WW94	TT941	3.43	1300	2800	24mm
8.702-685.0	**102134**	WW935	TT9351	3.5	2500	3400	24mm
8.702-663.0	**102102**	WW944	TT9441	4.4	2500	3400	24mm

*Duplex Pump

8.702-741.0
TX Solid-Shaft Pumps

TX Solid-Shaft Pump

Part #	Old No.	Model No.	GPM	PSI	RPM	Shaft Dia
8.702-741.0	**102282**	TX1510S34	4.0	3000	3400	24MM

Series "44" (EZ Series) Solid-Shaft Pumps

8.702-768.0
Series "44" Solid-Shaft Pumps

Part #	Old No.	Interpump Model No.	GP Model No.	GPM	PSI	RPM	Shaft Dia
8.702-766.0	**102313**	W956	EZ2536S	3.6	2500	1750	24mm
8.702-768.0	**102317**	W959	EZ2542S	4.2	2500	1750	24mm
8.702-773.0	**102320**	W186	EZ3040S	4.0	3000	3400	24mm
8.702-782.0	**102333**	–	EZ4040S34	4.0	4000	3400	24mm

NOTE: For Direct-Drive Mounting of the above pumps. See flanges on page 79.

Interpump / General Pumps

8.702-740.0
TSF Pumps

TSF

Part #	Old No.	Model No.	GPM	PSI	RPM	Shaft Dia
8.702-740.0	**102281**	TSF2021	7.0	3600	1450	24mm
8.702-736.0	**102277**	TSF2221	10.2	3000	1750	24mm
8.702-737.0	**102278**	TSF2421	12.0	2500	1750	24mm

8.702-652.0
Large Frame, Solid-Shaft Pumps

Large Frame Solid-Shaft Pumps

Part #	Old No.	Interpump Model No.	GP Model No.	GPM	PSI	RPM	Shaft Dia
8.702-612.0	**102004**	W4A	T41A	12.0	900	650	35mm
8.702-640.0	**102067**	WS104	TS1041	8.0	1600	1450	35mm
8.702-652.0	**102086**	WS153	TS1531	8.0	2175	1450	35mm
8.702-648.0*	**102079**	WS135	TS1351	11.0	2000	1450	32mm
8.702-657.0	**102092**	W163	T1631	10.0	2500	1080	32mm
8.702-672.0	**102120**	W203	T2031	9.0	3000	1140	32mm
8.702-613.0	**102006**	W6	T61	17.0	1000	650	35mm
8.702-614.0	**102008**	W8	T81	21.0	1000	650	35mm
8.740-164.0	**102012**	W12	T121	35.0	1000	650	35mm

* Double-headed pump

8.702-754.0
Solid-Shaft Car Wash Pumps

Solid-Shaft Car Wash Pumps

Part #	Old No.	Model No.	GPM	PSI	RPM	Shaft Dia	Ship Wt (lbs)
8.702-754.0	**102295**	CW2040	5.0	2500	1250	24mm	30
8.702-752.0	**102293**	CW24	5.0	2500	1250	24mm	30
8.702-745.0	**102286**	CW3040	5.0	3000	1250	24mm	32
8.702-748.0	**102289**	CW81	20.0	1200	1000	35mm	92

8.702-711.0
Gas Hollow-Shaft Direct-Drive Pumps

Gas Hollow-Shaft Direct-Drive

Part #	Old No.	Interpump Model No.	GP Model No.	GPM	PSI	RPM	Shaft Dia
8.702-711.0	**102206**	WW906G	TT9061G	2.1	1400	3400	3/4"
8.702-712.0	**102208**	WW907G	TT9071G	2.8	1500	3400	3/4"
8.702-682.0	**102130**		TT1540GBF	4.0	1500	3400	3/4"
8.702-673.0	**102121**		TT2028GBF	2.8	2000	3400	3/4"
8.702-674.0	**102122**		TT2035GBF	3.5	2000	3400	3/4"

Interpump / General Pumps

Hollow-Shaft Direct-Drive — flanged for direct couple to electric motors

Part #	Old No.	Interpump Model No.	GP Model No.	GPM	PSI	RPM	Shaft Dia
8.702-708.0	**102202**	W905E	T9051E	2.1	1400	1750	5/8"
8.702-710.0	**102204**	WW906E	TT9061E	2.1	1400	3400	5/8"
8.702-713.0	**102210**	WW907E	TT9071E	2.8	1500	3400	5/8"
8.702-677.0	**102125**		TT9111EBF	3.0	1500	1750	5/8"
8.702-679.0	**102126**		TT2021EBF	2.1	2000	3400	5/8"
8.702-680.0	**102127**		TT2028EBF	2.8	2000	3400	5/8"
8.702-681.0	**102129**		TT2035EBF	3.5	2000	3400	3/4"

EZ Series Hollow-Shaft Direct-Drive — flanged for direct couple to gasoline engines

Part #	Old No.	Interpump Model No.	GP Model No.	GPM	PSI	RPM	Shaft Dia
8.702-764.0	**102309**	WW961EZG	EZ3040G	4.0	2500	3400	1"
8.702-776.0	**102324**		EZ4030G34	3.0	4000	3400	1"
8.702-778.0	**102326**		EZ4035G34	3.5	4000	3400	1"
8.702-779.0	**102327**		EZ4040G34	4.0	4000	3400	1"

EZ Series Hollow-Shaft — flanged for direct couple to electric motors

Part #	Old No.	Interpump Model No.	GP Model No.	GPM	PSI	RPM	Shaft Dia
8.702-758.0	**102301**	W956EZE	EZ2536E	3.6	2500	1750	1-1/8"
8.702-759.0	**102303**	W959EZE	EZ2542E	4.2	2500	1750	1-1/8"
8.702-761.0	**102305**	W950EZE	EZ2545E	4.5	2500	3400	1-1/8"
8.702-760.0	**102304**	W953EZE	EZ2555E	5.5	2500	3400	1-1/8"

TX Series Hollow-Shaft Direct-Drive — flanged for direct couple to 184TC electric motor

Part #	Old No.	Model No.	GPM	PSI	RPM	Shaft Dia
8.702-784.0	**102335**	TX1810E179	3.2	2000	1750	1-1/8"
8.702-785.0	**102336**	TX1812E179	3.8	2000	1750	1-1/8"

Interpump / General Pump Kit Selection Chart

Use this selection chart to find the correct repair kit for the specific Interpump / General Pump model.

Pump Model	Valves	Oil Seal Piston	Packings	Packing w/Brass	Ceramic	Valve Caps	Piston Bolts	Head Rings	Crank Oil Seal
TX1510S34	Kit 123	Kit 159	Kit 160	Kit 166	104800	Kit 124	–	–	–
TX1810E179	Kit 123	Kit 159	Kit 161	Kit 167	104804	Kit 124	–	–	–
TX1812E179	Kit 123	Kit 159	Kit 161	Kit 167	104804	Kit 124	–	–	–
TSF2021	Kit 169	Kit 2	Kit 170	Kit 171	083900	–	–	–	Kit 3
TSF2221	Kit 169	Kit 2	Kit 172	Kit 173	107921	–	–	–	Kit 3
TSF2421	Kit 169	Kit 2	Kit 181	Kit 182	107923	–	–	–	Kit 3
T9721	Kit 1	Kit 23	Kit 19	Kit 27	104809	Kit 4	Kit 6	Kit 21	104641
T9731	Kit 1	Kit 23	Kit 19	Kit 27	104809	Kit 4	Kit 6	Kit 21	104637
T731	Kit 1	Kit 23	Kit 19	Kit 27	104809	Kit 4	Kit 6	Kit 21	104641
T991	Kit 1	Kit 23	Kit 19	Kit 27	104809	Kit 4	Kit 6	Kit 21	104641
T9951	Kit 1	Kit 23	Kit 19	Kit 27	104809	Kit 4	Kit 6	Kit 21	104641
T9971	Kit 1	Kit 23	Kit 19	Kit 27	104809	Kit 4	Kit 6	Kit 21	104641
T921	Kit 1	Kit 2	Kit 148	Kit 29	104805	Kit 4	Kit 6	Kit 11	Kit 3
T1011	Kit 1	Kit 2	Kit 69	Kit 28	104803	Kit 4	Kit 6	Kit 7	Kit 3
T1321	Kit 1	Kit 2	Kit 148	Kit 29	104805	Kit 4	Kit 6	Kit 11	Kit 3
T9211	Kit 1	Kit 2	Kit 69	Kit 28	104803	Kit 5	Kit 6	Kit 7	Kit 3
T9281	Kit 1	Kit 2	Kit 109	Kit 112	104808	Kit 106	Kit 107	Kit 108	Kit 3
T4251	Kit 122	Kit 44	Kit 77	Kit 78	104810	–	–	Kit 7	Kit 32
T5050	Kit 150	Kit 2	Kit 109	Kit 151	104808	–	–	Kit 108	Kit 3
TS1021	Kit 1	Kit 2	Kit 69	Kit 28	104803	Kit 4	Kit 6	Kit 7	Kit 3
TS1011	Kit 1	Kit 2	Kit 69	Kit 28	104803	Kit 4	Kit 6	Kit 7	Kit 3
TS1041	Kit 62	Kit 37	Kit 69	Kit 82	104803		Kit 54	Kit 7	Kit 32
TS1321	Kit 1	Kit 2	Kit 148	Kit 29	104805	Kit 4	Kit 6	Kit 11	Kit 3
TS1511	Kit 1	Kit 2	Kit 69	Kit 28	104803	Kit 4	Kit 6	Kit 7	Kit 3
TS1531	Kit 62	Kit 37	Kit 69	Kit 82	104803		Kit 54	Kit 7	Kit 32
TS2011	Kit 1	Kit 2	Kit 69	Kit 28	104803	Kit 5	Kit 6	Kit 7	Kit 3
TS2021	Kit 1	Kit 2	Kit 69	Kit 28	104803	Kit 5	Kit 6	Kit 7	Kit 3
TT9111	Kit 1	Kit 83	Kit 141	Kit 140	104806	Kit 84	–	–	104641
TT941	Kit 1	Kit 83	Kit 97	Kit 96	083807	Kit 84	–	–	104641
TT9441	Kit 1	Kit 23	Kit 88	Kit 92	104800	Kit 4	–	–	104641
TT2028	Kit 1	Kit 83	Kit 97	Kit 96	083807	Kit 84	–	–	104637
TT2035	Kit 1	Kit 83	Kit 97	Kit 96	083807	Kit 84		–	104637
TT9061	Kit 1	Kit 83	Kit 97	Kit 96	083807	Kit 84	–	–	104637
TT9071	Kit 1	Kit 83	Kit 97	Kit 96	083807	Kit 84	–	–	104637
EZ2542E	Kit 123	Kit 23	Kit 127	Kit 131	104804	Kit 124	–	Kit 129	104649
EZ2545E	Kit 123	Kit 23	Kit 88	Kit 130	104800	Kit 124	–	Kit 90	104649
EZ3035G	Kit 123	Kit 23	Kit 88	Kit 130	104800	Kit 124	–	Kit 90	104649
EZ3040G	Kit 123	Kit 23	Kit 88	Kit 130	104800	Kit 124	–	Kit 90	104649
EZ3040S	Kit 123	Kit 23	Kit 88	Kit 130	104800	Kit 124	–	Kit 90	104644
T9051EBF	Kit 1	Kit 83	Kit 97	Kit 96	104800	Kit 84	–	–	104644
EZ2542S	Kit 123	Kit 23	Kit 127	Kit 131	104804	Kit 124	–	Kit 129	104644
EZ3042S	Kit 123	Kit 23	Kit 127	Kit 131	104804	Kit 124	–	Kit 129	104644
EZ4040S34	Kit 123	Kit 23	Kit 153	Kit 156	104812	Kit 124	–	Kit 155	104644
EZ3030G34	Kit 123	Kit 23	Kit 88	Kit 130	104800	Kit 124	–	Kit 90	104649
EZ3045G	Kit 123	Kit 23	Kit 88	Kit 130	104800	Kit 124	–	Kit 90	104649
EZ4035G34	Kit 123	Kit 23	Kit 153	Kit 156	104812	Kit 124	–	Kit 155	104649
TS1331-B	Kit 1	Kit 2	Kit 69	Kit 28	104803	Kit 4	Kit 6	Kit 7	Kit 3
T1631	Kit 1	Kit 24	Kit 148	Kit 28	104805	Kit 4	Kit 6	Kit 11	–
CW1012	Kit 62	Kit 37	Kit 113	Kit 67	104813	–	Kit 74	Kit 65	Kit 32

Genuine Interpump / General Pump Kits

We stock a complete selection of original Interpump / General Pump repair kits. See previous page for our kit selection chart.

- Complete selection of repair kits
- See page 75 for our AR version of these kits for a lower cost alternative.

Part #	Old No.	Kit No.
8.702-798.0	103001G	Kit1, Valve
8.702-800.0	103002B	Kit2, Piston Rod Oil Seal
8.702-801.0	103003B	Kit3, Crankshaft Oil Seal
8.702-802.0	103004B	Kit4, Valve Cap
8.702-803.0	103005B	Kit5, Valve Cap
8.702-805.0	103006B	Kit6, Piston Bolt
8.702-806.0	103007B	Kit7, Head Ring
8.702-116.0	103008B	Kit8HP old style 20mm Packing
8.702-115.0	1-0008 103008LP	Kit8, new style Packing Kit
8.900-444.0	103009X	Kit9 Packing Spacer
8.702-809.0	103010B	Kit10, Retainer 20mm Packing
8.702-810.0	103011B	Kit11, 22mm Head Ring
8.702-811.0	103012B	Kit12, 22mm Packing
8.702-812.0	103014B	Kit14, Retainer 22mm Packing
8.702-813.0	103015B	Kit15 Packing Adapter
8.702-814.0	103016B	Kit16, 24mm Packing
8.702-815.0	103017B	Kit17, 24mm Intermed. Ring
8.702-816.0	103018B	Kit18 Packing Retainer
8.702-817.0	103019B	Kit19, 20mm HP Packing
8.702-818.0	103019NB	Kit19 new style
8.702-820.0	103020B	Kit20, 20mm Intermed. Ring
8.702-821.0	103021B	Kit21, 20mm Head Ring
8.702-822.0	103022B	Kit22, 20mm Packing Retainer
8.702-823.0	103023B	Kit23, Piston Rod Oil Seal
8.702-824.0	103024B	Kit24, Piston Rod Oil Seal
8.702-825.0	103026B	Kit26, Piston Bolt
8.702-826.0	103027B	Kit27, 20mm Packing Assy
8.702-829.0	103028NB	Kit28, 20mm Packing Assy
8.702-830.0	103029NB	Kit29, 22mm Packing Assy
8.702-833.0	103032B	Kit32, Crankshaft Oil Seal
8.702-834.0	103037B	Kit37, Piston Rod Oil Seal
8.702-836.0	103038NB	Kit38, 36mm Packing
8.702-838.0	103041B	Kit41 Packing Adapter
8.702-840.0	103044B	Kit44, Piston Rod Oil Seal
8.702-843.0	103050B	Kit50, Valve Kit
8.702-844.0	103051B	Kit51, Timax Maintenance
8.702-847.0	103058B	Kit58, K5 Maint.

Part #	Old No.	Kit No.
8.702-849.0	103060B	Kit60, K5 Complete Rebld
8.702-850.0	103061B	Kit61, K3 Complete Rebld
8.702-851.0	103062B	Kit62, Valve
8.702-852.0	103063B	Kit63 30mm Packing
8.702-853.0	103064B	Kit64, Packing with Intermed. Rings
8.702-854.0	103065B	Kit65 30MM Head Ring
8.702-855.0	103066B	Kit66 Packing Spacer
8.702-856.0	103067B	Kit67, 30mm Packing Assy
8.702-857.0	103069NB	Kit69, 20mm Packing w/Restop
8.702-858.0	103070B	Kit70, K7 Maint.
8.702-859.0	103071B	Kit71, Intermed. Ring w/Restop
8.702-860.0	103072B	Kit72, Maint. Kit
8.702-861.0	103074B	Kit74, Piston Bolt
8.702-864.0	103077B	Kit77, 20mm Packing w/Restop
8.900-484.0	103080B	Kit80, 45mm Packing Assy
8.702-870.0	103081B	Kit81 Intermed. Ring
8.702-872.0	103083B	Kit83, Oil Seal
8.702-873.0	103084B	Kit84, Valve Cap
8.702-874.0	103085B	Kit85 Complete Packing
8.702-875.0	103086B	Kit86 Packing Retainer
8.702-876.0	103087B	Kit87, Packing
8.702-877.0	103088NB	Kit88, Packing EZ3040G
8.702-878.0	103089B	Kit89 Intermed. Ring
8.702-879.0	103090B	Kit90, Head Ring
8.702-880.0	103091B	Kit91 Packing Retainer
8.702-882.0	103092NB	Kit92, Piston Seal
8.702-883.0	103093B	Kit93 Control Set W2
8.702-884.0	103094B	Kit94, Control Set
8.702-885.0	103095B	Kit95, KR Unloader
8.702-886.0	103096B	Kit96 Packing Assy
8.702-887.0	103097B	Kit97, Packing
8.702-888.0	103098B	Kit98, ZKW1 Maint.
8.702-961.0	103220B	Kit100, Hot Kit 190° Water (Replaces Kits #1 and #28)
8.702-893.0	103102B	Kit102 Unloader Maint.
8.702-896.0	103105B	Kit105,P10 Maint.
8.702-897.0	103106B	Kit106, Valve Cap
8.702-898.0	103107B	Kit107, Piston Bolt Pump T9281
8.702-899.0	103108B	Kit108, Head Ring for T-9281
8.702-900.0	103109NB	Kit109, 16 mm Packing New

Part #	Old No.	Kit No.
8.702-901.0	103110B	Kit110, 16mm Intermed. Ring
8.702-902.0	103111B	Kit111, Packing Retainer, 16mm Pump T9281
8.702-903.0	103112B	Kit112, 16mm Packing Assy
8.702-904.0	103113B	Kit113, Packing Assy
8.702-908.0	103118B	Kit118, Packing
8.702-909.0	103119B	Kit119, Packing
8.702-910.0	103120B	Kit120, Unloader
8.702-912.0	103122B	Kit122, Valves
8.702-913.0	103123B	Kit123, Valve EZ3040
8.702-914.0	103124B	Kit124, Valve Cap and O-Ring for EZ Pump
8.702-915.0	103125B	Kit125, EZ Pump
8.702-917.0	103127B	Kit127, Packing EZ2542S
8.702-919.0	103129B	Kit129, Head Ring EZ Series
8.702-920.0	103130B	Kit 130 Packing Complete
8.702-921.0	103131B	Kit131, EZ Pump
8.702-923.0	103134B	Kit134 Valve TH Pump
8.702-928.0	103140B	Kit140, Packing Assembly, T9111
8.702-929.0	103141B	Kit141, General
8.702-930.0	103148B	Kit148 22mm Packing
8.702-931.0	103149B	Kit149, Ring Intermediate
8.702-932.0	103150B	Kit150, Valve General T5050
8.702-933.0	103151B	Kit151 Packing Retainer
8.702-934.0	103153B	Kit153, Packing Kit
8.702-936.0	103156B	Kit156 13mm Packing
8.702-937.0	103159B	Kit159 Oil Seal
8.702-938.0	103160B	Kit160 Short Packing
8.702-939.0	103161B	Kit161 Packings
8.702-940.0	103162B	Kit162 Packings
9.841-673.0	103163B	Kit163 Seal Retainer
8.702-941.0	103164B	Kit164 Int Ring
9.841-638.0	103165B	Kit165 Int Ring
8.702-942.0	103166B	Kit166 Long Kit1
8.702-943.0	103167B	Kit167 Packing Assy
8.702-945.0	103169B	Kit169 Valve Kit
8.702-946.0	103170B	Kit170LP Seal Kit and HP Seal
8.702-947.0	103171B	Kit171 Packings
8.702-948.0	103172B	Kit172 Low/High Packing
8.702-949.0	103173B	Kit173 Packings
8.702-954.0	103181B	Kit181 LP Seal Kit and HP Seal
8.702-955.0	103182B	Kit182 Packings
8.702-958.0	103201B	Kit201 Valve Kit

Legacy Pump

Part #	Shaft	GPM	PSI	RPM
8.920-004.0	3/4"	2.6	3000	3400

NOTE: Can be used to replace Comet pumps listed on page 75.

AR Triplex Ceramic Plunger Pumps

8.702-585.0

Direct-Drive Gas Engine Flanged Models

Part #	Old No.	Model No.	GPM	PSI	RPM	Shaft Dia	Weight (lbs)
8.702-552.0	**101804**	XTV3G16D-F7	3.0	1600	3400	3/4"	10
8.702-494.0	**101701**	XTV3G22D-F7	3.0	2200	3400	3/4"	11
8.702-501.0	**101718**	XMV25G26D-F25	2.5	2600	3400	3/4"	19
8.702-498.0	**101711**	XMV3G30D-F24	3.0	3000	3400	1"	19
8.702-495.0	**101702**	XMV3G25D-F25	3.0	2500	3400	3/4"	19
8.702-546.0	**101796**	XMV35G25D-F24	3.5	2500	3400	1"	19
8.702-542.0	**101792**	XMV35G25D-F25	3.5	2500	3400	3/4"	19
8.702-547.0	**101797**	XMV4G30D-F24	3.8	3000	3400	1"	19
8.702-585.0	**101865**	RKV35G30AD-F24	3.5	3000	3400	1"	21
8.702-586.0	**101866**	RKV4G30AD-F24	4.0	3000	3400	1"	21
8.702-587.0	**101867**	RKV4G32D-F24	4.0	3200	3400	1"	21
8.702-588.0	**101868**	RKV4G35HD-F24	4.0	3500	3400	1"	21

8.702-513.0

Solid-Shaft Models

Part #	Old No.	Model No.	GPM	PSI	RPM	Shaft Dia	Weight (lbs)
8.702-506.0	**101731**	XTA3G22N	3.0	2200	1750	24mm	11
8.702-507.0	**101734**	XTA3G19N	3.0	1900	1750	24mm	11
8.715-307.0	**101780**	XMA3.5G25N	3.5	2500	1750	24mm	18
8.702-590.0	**101870**	RKA4G20N	4.0	2000	1750	24mm	19
8.702-593.0	**101873**	RKA4G30N	4.0	3000	1750	24mm	19
8.702-597.0	**101877**	RKA4G40HN	4.0	4000	1750	24mm	21
8.702-520.0	**101765**	XW2128N	5.5	4060	1450	24mm	34
8.702-513.0	**101750**	XW2623	6.87	3400	1450	24mm	34

8.702-504.0

Direct-Drive Electric Flanged Models

Part #	Old No.	Model No.	GPM	PSI	RPM	Shaft Dia	Weight (lbs)
8.702-504.0	**101730**	XTA2G15E	2.1	1500	1750	5/8"	9
8.702-550.0	**101801**	XTV2G15EBA-F8	2.1	1500	3400	5/8"	10
8.702-551.0	**101803**	XTV3G16E-F8	3.0	1600	3400	5/8"	10
8.702-508.0	**101737**	XTV3G20E-F8	3.0	2000	3400	5/8"	11
8.702-500.0	**101717**	XTV3G22E-F8	3.0	2200	3400	5/8"	11
8.702-515.0	**101756**	XTA3G22E-F8	3.0	2200	1750	5/8"	11
8.702-514.0	**101755**	XTA3G16EBA-F8	3.0	1600	1750	5/8"	10
8.702-591.0	**101871**	RKA4G20E-F17	4.0	2000	1750	1-1/8"	21
8.702-592.0	**101872**	RKA4G30E-F17	4.0	3000	1750	1-1/8"	21

AR Pump Repair Kit Selection Chart

Use the following chart to find AR Repair Kits by pump model number. See next page for AR kit pricing.
We also stock a broad selection of non-kit AR repair parts.

Pump Model	Water Seals	Check Valves	Oil Seals	Piston Kit	Piston Guide	Support Rings	Hot Kit
XJV	AR002798	AR001864	AR002797	AR002796	AR1980180 ea	AR1980190 ea	NA
XJW	AR002800	AR001864	AR002797	AR002796	AR1980180 ea	AR1980190 ea	NA
XT-15MM	AR001866	AR001864	AR001872-N ver	AR002628	AR1260151 ea	AR1520120 ea	AR002029-V AR002725-H/D
XT-18MM	AR001874	AR001864	AR001872-N ver	AR002629	AR1260450 ea	AR1320340 ea	AR002030-V AR002726-H/D
XTA-15MM	AR001866	AR001864	AR001860-E ver	AR002628	AR1260151 ea	AR1520120 ea	AR002029-V
XTA-18MM	AR001874	AR001864	AR001860-E ver	AR002629	AR1260450 ea	AR1320340 ea	AR002030-V
XTV	AR001866	AR001864	AR001860-D, E ver AR001872-N ver	AR002628	AR1260151 ea	AR1520120 ea	AR002029-V AR002725-H/D
XM-15MM	AR002741	AR001864	AR002786-N ver	AR002544	AR1780090 ea F	AR002740 AR1780100 ea R	AR002776
XM-18MM	AR002747	AR001864	AR002786-N ver	AR002545	AR1780110 ea F	AR002745 AR1780120 ea R	AR002777
XMA-15MM	AR002741	AR001864	AR002786-N ver	AR002544	AR1780090 ea F	AR002740 AR1780100 ea R	AR002776
XMA-18MM	AR002747	AR001864	AR002786-N ver	AR002545 AR002787-E ver	AR1780110 ea F	AR002745 AR1780120 ea R	AR002777
XMV	AR002741	AR001864	AR002786-N ver	AR002544 AR002787-D ver	AR1780090 ea F	AR002740 AR1780100 ea R	AR002776
XRC-18MM	AR001857	AR001828	AR001855- N ver	AR002546	AR1380090 ea	AR001829	AR002809
XRC-20MM	AR001887	AR001828	AR001855- N ver	AR002547	AR1380150 ea	AR001815	AR002810
XRCA-18MM	AR001857	AR001828	AR001855- N ver	AR002546 AR001856-E ver	AR1380090 ea	AR001829	AR002809
XRCA-20MM	AR001887	AR001828	AR001855- N ver	AR002547 AR001856-E ver	AR1380150 ea	AR001815	AR002810
XRCV	AR001857	AR001828	AR001856-D, E ver	AR002546	AR1380090 ea	AR001829	AR002809
RK-18MM	AR001857	AR002864	AR001855-N ver	AR002546	AR1380090 ea	AR001829	AR002809
RK-20MM	AR001887	AR002864	AR001855-N ver	AR002547	AR1380150 ea	AR001815	AR002810
RKA-18MM	AR001857	AR002864	AR001855-N ver	AR002546	AR1380090 ea	AR001829	AR002809
RKA-20MM	AR001887	AR002864	AR001855-N ver	AR002547	AR1380150 ea	AR001815	AR002810
RKV	AR001857	AR001828	AR001856	AR002546	AR1380090 ea	AR001829	AR002809
XW-20MM	AR002782	AR002780	AR002781	AR002650	AR002784	NA	AR002778
XW-22MM	AR002783	AR002780	AR002781	AR001891	AR002785	NA	AR002779
XWA-20MM	AR002782	AR002780	AR002781	AR002650	AR002784	NA	AR002778
XWA-22MM	AR002783	AR002780	AR002781	AR001891	AR002785	NA	AR002779
SXW-18MM	AR002874	AR002871	AR002873	AR002548	AR002875	NA	NA

AR Pump Kits

Original factory-direct repair kits. See previous page for kit selection chart. Don't see what you're looking for? Give us a call. We stock a broad selection of AR replacement parts. AR piston kits contain all that you need to repair broken pistons, O-rings, washers, nuts, plungers…YOU GET IT ALL!

Part #	Old No.	Kit Description
8.720-573.0	**AR001804**	Packing
8.720-574.0	**AR001805**	Packing, 20mm
8.740-118.0	**AR001806**	Pump
8.720-575.0	**AR001815**	Piston
8.720-578.0	**AR001825**	Valve Kit
8.720-579.0	**AR001826**	Piston Bolt
8.720-581.0	**AR001828**	Valve
8.720-582.0	**AR001829**	Ring, Support XRA / XRV*
8.720-583.0	**AR001830**	Repair, AR 2882 O-Rings Only
8.720-585.0	**AR001842**	Piston, XRA / XRV*
8.720-586.0	**AR001843**	Piston, XRA, XR
8.720-592.0	**AR001855**	Oil Seal, XRA*
8.720-593.0	**AR001856**	Oil Seal, XRV
8.720-594.0	**AR001857**	Packing XRA / XRV*
8.720-596.0	**AR001860**	Seal, Oil, XTV*
8.720-597.0	**AR001864**	Valve Kit
8.720-598.0	**AR001865**	Oil Seal
8.720-599.0	**AR001866**	Water Seals
8.720-601.0	**AR001869**	Repair Unloader
8.720-602.0	**AR001872**	Oil Seal
8.720-603.0	**AR001873**	Oil Seal Kit Cmplt
8.720-604.0	**AR001874**	Packing

*Series

Part #	Old No.	Kit Description
8.720-606.0	**AR001887**	Water Seals
8.720-611.0	**AR002031**	Viton Seal, XRA
8.720-612.0	**AR002043**	Oil Seal
8.720-613.0	**AR002044**	Seal
8.720-632.0	**AR002544**	Piston, XM*
8.720-633.0	**AR002546**	Piston XRCA / XRCV
8.720-643.0	**AR002624**	Seal
8.720-644.0	**AR002628**	AR Piston #2628
8.720-649.0	**AR002697**	Repair, Combi-Set
8.720-651.0	**AR002740**	Support Ring, XM*
8.720-652.0	**AR002741**	Water Seal, XM*
8.720-655.0	**AR002747**	Packing XMA* 18MM
8.720-658.0	**AR002776**	Hot / Dry Cup
8.720-661.0	**AR002780**	Valve XWA8G30N-SX
8.720-662.0	**AR002781**	Seal XWA8G30N-SX
8.720-663.0	**AR002782**	Piston Seal, XWA8G30N-SX
8.720-665.0	**AR002784**	Piston Guide, XWA8G30N-SX
8.720-667.0	**AR002786**	Oil Seals XMA35G25N
8.720-668.0	**AR002787**	Oil Seals
8.720-684.0	**AR002864**	Valve Kit, RK*

*Series

Comet Pumps and Pump Kits

For use in homeowner or light commercial-duty pressure washer.

- One-piece bronze connection rods
- Built-in unloader
- Increased surface area for lower operating temperatures
- Ultra high-pressure head

Part #	Old No.	Model No.	GPM	PSI	RPM	Shaft Dia
9.802-357.0	**5-2107**	AXD 2020 E	1.9	2000	3400	3/4"
8.702-576.0	**101850**	AXD 3020 G	2.75	2000	3400	3/4"
8.715-286.0	**830160**	AXD 2427 G	2.5	2700	3400	3/4"
8.750-238.0		BXD 2020 E	1.9	2000	3400	3/4"

Comet kits and parts are available for any Comet model.
Call with model number for quick and accurate service.

Part #	Old No.	Model No.
8.721-902.0	**CT0202002000**	Piston 15MM FWD
8.721-903.0	**CT0202002200**	Piston 18MM FWD
8.718-556.0	**CT5019003500**	Seal Kit LWD HP
8.721-979.0	**CT5019003800**	Packing Kit FWS / FWD
8.721-985.0	**CT5019004500**	Seal Kit Oil LW Series Hollow
8.721-986.0	**CT5019006400**	Seal Kit ZWD4030G
8.721-987.0	**CT5019006500**	Seal Kit Hollow Shaft Pumps
8.721-989.0	**CT5019007800**	Seal Kit AXD2020
8.721-988.0	**CT5019007700**	Seal Kit AXD3020
8.750-711.0		Seal Kit BXD2020 E
8.721-996.0	**CT5025001100**	Valve Kit ZWD / FWS / FWD / HW / FW / LW
8.721-997.0	**CT5025001400**	Valve Kit AXD 3020
8.725-562.0		Valve Kit BXD2020

Ceramic Plungers

Precision-ground, high-polish, solid ceramic plungers, designed for long life even under constant use.

Part #	Old No.	General Pump Part #	Size
8.703-185.0	**104798**	51040109	18mm
8.703-187.0	**104800**	52040009	15mm, EZ Series
8.703-188.0	**104801**	46040009	For W50 Pump
8.703-190.0	**104803**	47040409	20mm
8.703-191.0	**104804**	44040109	18mm, EZ Series
8.703-192.0	**104805**	47040509	22mm
8.900-575.0	**104806**	51040166	18mm, TP Series
8.703-193.0	**104807**	47040609	24mm Solid, Ceramic
8.703-194.0	**104808**	47040856	16mm, 47 Series
8.703-195.0	**104809**	50040409	20mm, T Series 49
8.703-196.0	**104810**	61040056	20mm, 76 and 77 Series
8.703-197.0	**104811**	69040009	36mm
8.703-198.0	**104812**	44040266	13mm, EZ Series
8.703-199.0	**104813**	69040109	30mm
8.703-200.0	**104815**	76040209	45mm
8.703-767.0	**107921**	66040109	22mm, TSF2221
8.703-768.0	**107923**	66040409	24mm
8.701-400.0			15mm, T21

Packing and Seal Kits

UPC, General Pump and Interpump replacement kits.
Time-tested, quality parts meet or exceed factory specifications.

Part #	Old No.	Description
8.900-438.0	**103001X**	Kit 1, Check Valve
8.900-440.0	**103002X**	Kit 2, Oil Seal
8.900-441.0	**103003X**	Kit 3, Crankshaft Oil Seal
8.900-442.0	**103008LPX**	Kit 8, New Style packing Kit
8.900-443.0*	**103008X**	Kit 8, V-Packing
8.900-444.0*	**103009X**	Kit 9, Intermed Packing
8.900-447.0*	**103012X**	Kit 12, V-Packing
8.900-456.0*	**103019X**	Kit 19, V-Packing
8.900-463.0	**103023X**	Kit 23, Crankcase Oil Seal
8.900-464.0	**103024X**	Kit 24, Crankcase Oil Seal
8.900-466.0*	**103027X**	Kit 27, Plunger Repair
8.900-468.0*	**103028X**	Kit 28, Plunger Repair
8.900-471.0*	**103029X**	Kit 29, Plunger Repair
8.900-476.0	**103037X**	Kit 37, Oil Seal
8.900-485.0	**103083X**	Kit 83, Oil Seal
8.900-488.0	**103087X**	Kit 87, V-Packing
8.900-492.0	**103097X**	Kit 97, Packing

***These are old style kits to replace components in Interpump / General pumps with two brown Buna-V packings (pumps built before the change was made to restop ring and black low-pressure seals.)**

Piston Pumps

8.702-156.0

- Cast-iron body
- Stainless-steel check valves
- Complete with base or torque arm
- Buna cups
- 140° max temperature except 5321
- 180° max temperature 5321
- 1/2 NPT ports

Part #	Old No.	Hypro	GPM	PSI	RPM
Solid Shaft					
8.702-155.0	**100314**	5315	1.5	500	1750
8.702-158.0	**100319**	5320	2.0	500	1750
8.702-161.0	**100322**	5321	2.2	1000	1750
8.702-163.0	**100325**	5324	2.9	800	1750
8.702-167.0	**100331**	5330	3.0	500	1750
Hollow Shaft					
8.702-156.0	**100315**	5315	1.5	500	1750
8.702-157.0*	**100316**	5315	1.5	500	1750
8.702-159.0	**100320**	5320	2.0	500	1750
8.702-160.0	**100321**	5321	2.2	1000	1750
8.702-162.0	**100324**	5324	2.9	800	1750
8.702-164.0	**100326**	5325	2.5	500	1750
8.702-166.0	**100330**	5330	3.0	500	1750
8.702-146.0	**100301**	Injector Head 5320 / 5330 Pump			
8.702-152.0	**100306**	Injector Head 5321 / 5324 Pump			

***Has Teflon seals**

Pump Parts and Tools

For 5300 series pump.

Piston Repair Kit **Valve Seat Tools** **Valve Cage Tools**

- A necessity for working on 5300 series pumps
- Rugged construction

Part #	Old No.	Description
8.722-629.0	**H34300010**	Piston Repair Kit (Model 5320 pump)
8.722-634.0	**H34300144**	Piston Repair Kit (Model 5321 pump)
8.722-641.0	**H34300197**	Check Valve Kit (All 5300 Pumps)
8.712-510.0	**449052**	Valve Cage Tool
8.712-512.0	**449071**	Valve Seat Tool

NOTE: Piston Repair Kits have Buna seal

Jetter Pulse Valves

Replaces valve cap to create pulsation action, to move nozzle in pipe cleaning applications.

Part #	Old No.	Description
8.755-228.0		For Legacy GB/GF/GP Series
8.755-229.0		For Legacy GM Series
8.755-230.0		For Legacy GT Series
8.755-231.0		For Legacy GX Series, 4350 PSI
8.755-232.0		For Legacy GX Series, 3000 PSI
8.712-249.0	**410317**	For GP 47 Series Pumps
8.712-250.0	**410318**	For GP TT Pumps

Accumulator by Interpump

Pulse dampener.

- 3/4" MPT connector
- 1350 PSI max pressure
- 10 GPM max flow
- Weight 1 lb

Part #	Old No.	Description
8.711-148.0	**381110**	Accumulator

Accumulator – Pulse Dampener

8.711-145.0

8.711-147.0

- 180°F max temperature
- Precharge pressure 580 PSI

Part #	Old No.	Working PSI	Capacity	Inlet
8.711-145.0	**381102**	3100	21.4 CU"	1/2"F
8.711-146.0	**381103**	3100	6.1 CU"	3/8"F
8.711-147.0	**381104**	4400	2.5 CU"	3/8"F

Packing Extractor

Virtually unbreakable sockets will pull packings from Interpump, General and
other brand pumps.

Easy to use: Slide-Hammer (shown below) attaches to slotted socket–which expands inside the packing gland. The slide hammer then pops the packing gland brass out of the head to facilitate easy seal repairs without damage to brass support rings.

Part #	Old No.	Description
Slide Hammer		
8.712-513.0	**449299**	Hammer Only
Sockets for Regular Slide Hammer		
8.712-516.0	**449302**	18mm Socket
8.712-515.0	**449301**	15mm Socket
8.712-517.0	**449303**	20mm Socket
8.712-518.0	**449304**	22mm Socket
8.712-520.0	**449307**	25mm Socket
Large Slide Hammer		
8.712-521.0	**449309**	Large Slide Hammer
Sockets for Large Slide Hammer		
8.712-523.0	**449311**	30mm Socket
8.712-524.0	**449312**	38mm Socket
8.712-525.0	**449313**	45mm Socket

Interpump Packing Extractor Tool

Expansion tool inserts into packing gland to remove lodged packing components.

Part #	Old No.	Description
8.712-522.0	**449310**	Extractor (only)
Expansion Sockets for Extractor Above		
8.712-526.0	**449315**	15mm (Ref Kit 86 and 97)
8.712-528.0	**449320**	20mm (Ref Kit 8 and 19)
8.712-529.0	**449322**	22mm (Ref Kit 12)
8.712-530.0	**449324**	24mm (Ref Kit 16)

NOTE: 15mm Expansion Sockets also fit Admiral Pump W-Series pumps.

O-Ring Tool

Indispensable for Pump Repair.
Excellent for removing O-rings, seals, etc.

- 6" long dental pick
- Stainless-steel
- Knurled handle
- Double-end

Part #	Old No.	Description
8.707-467.0	**249737**	Dental Pick
9.802-568.0	**959260**	Pliers, Seal Extractor

V-Packing Insertion Tool Kit

Contains inserting tools for installing 20mm, 22mm and 24mm V-packings in the packing gland. Prevents damaged sealing surfaces.

Part #	Old No.	Description
8.712-519.0	**449305**	V-Packing Kit

Pump Oil

Quality mineral base lubricating oil ideal for use in high pressure piston precision plunger pumps. Blended with wear, rust, and foam inhibitors.

Part #	Description
8.923-425.0	Pump Oil 10W40 (quart)

Pump Lube

- A premium-quality lubricating oil fortified with additives to reduce friction, foaming and corrosion
- Excellent for use in Cat Pumps and other fine precision machinery

Part #	Old No.	Description
8.901-078.0	**112056**	Pump Lube (quart)
8.901-081.0	**112076**	Case Lot (qty 12)

"Inter-Lube-Red" Gear Lube

Inter-Lube Red gear lube is a multi-viscosity SAE 80W 90 lubricant with anti-friction, anti-foaming and corrosion-inhibitor additives. Use in Admiral Geared Speed Reducers and Interpump / General RS99, RS151, PTO as well as other high-speed gear boxes.

Part #	Old No.	Description
8.901-076.0	**112052X**	Interlube (quart)
8.901-079.0	**112072X**	Case Lot (qty 12)

Complete Pump Extraction Kit

- 13mm-24mm in a carrying case
- Slide hammer
- 13mm, 15mm, 18mm, 20mm, 22mm and 24mm sockets

Part #	Description
8.723-619.0	Extraction Kit

Geared Reduction

Specifically designed for Legacy and Admiral pumps.

- Engine-to-pump drive units
- 2.1 to 1 reduction ratio (3,675 Eng. RPM=1,750 Pump RPM)
- Engine shaft size = 0.984" or 1" or 1-1/8"

Part #	Old No.	Description
8.710-332.0	**349120**	24mm Pump x 1" Engine
8.710-333.0	**349121**	30mm Pump x 1" Engine
8.710-334.0	**349122**	30mm Pump x 1-1/8" Engine
8.715.344.0		25mm Pump x 1" Engine
8.715-342.0		24mm Pump x 1" Engine
8.749-924.0		24mm Pump x 1-1/8" Engine
8.749-925.0		24mm Pump x 0.984" Engine

Geared Reduction

Fits Admiral, Interpump, AR, Comet, Udor, and Hawk.

- Engine-to-pump drive units
- 2.18 to 1 reducer
- For 11-18 HP gasoline engine
- For pumps with a 24mm shaft

Part #	Old No.	Description
8.710-335.0	**349130**	1" Engine Shaft
8.710-336.0	**349131**	1-1/8" Engine Shaft

Anti-Seize Compound

Recommended for all metal-to-metal, power-drive assemblies. Facilitates removal after use.

- Copper-graphite or nickel
- Copper-graphite high-torque for high temperature to 1800°F
- Nickel continues to work up to 2400°F
- Stops rust, galling and seizure on pulley / shaft or gear / shaft interfaces

Part #	Old No.	Description
8.704-638.0	**112299**	Blister Pack (1 appl) Copper – Graphite
8.704-641.0	**112305**	8 oz Brush Top Can – Nickel

Geared Reduction Units Interpump / General

For use with 1,450 RPM Interpump, General Pumps and Admiral A-W99.

RS99 2.4:1 Gear Reduction (3,480 engine RPM = 1,450 RPM Pump) For 3-5 HP Briggs, Honda-Tecumseh-Kohler with 3/4" shaft

RS151 2.2:1 Gear Reduction (3,190 engine RPM = 1,450 RPM pump) For 7-18 HP Briggs, Honda engines with 1" or 1-1/8" shaft (must specify) Use with the appropriate size: "WS" series Interpump, "TS" series General pump

8.710-321.0

8.710-322.0

- Eliminates belts, pulleys and belt guards
- Engine-to-pump drive units
- Improve efficiency

Part #	Old No.	Engine Shaft
RS-99		
8.710-321.0	**349009**	3/4"
RS-151		
8.710-322.0	**349011**	1"
8.710-324.0	**349013**	1-1/8"

PTO Geared Multiplier

- 1 to 1.9 speed multiplier
- 1-3/8" splined shaft (same shaft as standard tractor PTO)
- 540 RPM PTO speed multiplied to 1,026 RPM at pump shaft
- For pumps with a 24mm shaft

Part #	Old No.	Description
8.710-319.0	**349005**	Gear Multiplier

Flanges

Direct attachment of Legacy Pumps to NEMA Standard C-Face Motors.

Part #	NEMA Frame	Pump Series
8.754-098.0	184 TC / 215 TC	GM
8.754-099.0	184 TC / 215 TC	GT-GX

Flanges

Direct attachment of Interpump / General Pumps to NEMA Standard C-Face Motors.

Part #	Old No.	NEMA Frame	Pump Frame Size
8.709-613.0	**336020**	56 / 145TC	W973
8.709-615.0	**336024**	184TC*	W995
8.709-616.0	**336025**	215TC**	W913
8.709-870.0	**339120**	8-13 HP(G)	WW161

*W995 / GD
**W913 / GM

Flex Couplers

Pump shaft couplers. Direct-drive self-adjusting resilient coupling Legacy pumps to NEMA Standard Motor Shafts.

2-Piece Coupler

Part #	NEMA-C Frame	Pump Series	Motor Drive Coupling
8.754-100.0	184 TC	GM	1-1/8" x 24 mm
8.754-101.0	215 TC	GM	1-3/8" x 24 mm
8.754-102.0	184 TC	GT-GX	1-1/8" x 25 mm
8.754-103.0	215 TC	GT-GX	1-3/8" x 25 mm

Flex Couplers

24mm pump shaft couplers. Direct-drive flex coupling 24mm Interpump / General and Admiral XLS Series pumps to NEMA Standard Motor Shafts.

2-Piece Coupler

Part #	Old No.	NEMA Frame	Drive Shaft
2-Piece Coupler			
8.709-617.0	**336028**	56 A	5/8"
8.709-619.0	**336030**	145 T	7/8"
8.709-621.0	**336032**	184 T	1-1/8"
8.709-624.0	**336036**	215 T	1-3/8"
8.709-869.0	**339112A**	Gas (Aluminum)	1"
8.701-262.0	**080320**	Rubber Bumper – Replacement	

Pump Technical Information

Correct pump installation is essential for optimum performance. It is recommended that the pump flow capacity be oversized for the actual flow required. For optimum running of the system, the water circulated through the regulating valve should not exceed 10-15% of the pump flow. Recirculating too much water can generate heat in the supply tank increasing the cavitation risk.

Frequently Asked Questions:

Question: **How much should you reduce the pump RPM to achieve a lower flow capacity?**

Answer: $\text{Required RPM} = \text{Expected Capacity} \times \frac{\text{Max RPM Allowed}}{\text{Max Allowed Capacity}}$

Question: **What diameter of pulley must I use to achieve the correct pump RPM?**

Answer: $\frac{\text{External Diameter of the Engine}}{\text{Motor Pulley}} = \text{External Diameter of the Pump Pulley} \times \frac{\text{Pump RPM}}{\text{Engine / Motor RPM}}$

Question: **What if I cannot change the engine / motor pulley?**

Answer: $\text{External Diameter of the Pump Pulley} = \frac{\text{External Diameter Engine}}{\text{Motor Pulley}} \times \frac{\text{Engine / Motor RPM}}{\text{Pump RPM}}$

Question: **If the engine / motor is running at a lower RPM than the maximum pump RPM allowed, what will be the pump flow capacity?**

Answer: $\text{Attainable Maximum Capacity} = \text{Engine / Motor RPM} \times \frac{\text{max capacity indicated on the label}}{\text{max RPM indicated on the label}}$

Question: **What is the approximate power required to achieve the maximum performances allowed?**

Answer: $\text{Required Electric Motor HP} \quad \frac{\text{PSI x GPM}}{1460} = \text{Electric Motor HP}$

$\text{Required Gas Engine HP} \quad \frac{\text{PSI x GPM}}{1460} \times 1.30 = \text{Gas Engine HP}$

Conditions to prevent pump cavitation: Minimum difference in height HZ (pos / neg) between pump and water level. The minimum inlet pressure value of the pump is limited by the cavitation phenomenon. Cavitation is the forming of vapor bubbles when the local pressure is below the vapor pressure of the liquid. Bubbles flow together with the liquid and when they reach a higher pressure area, they collide, generating abnormal stresses that are extremely dangerous to the pump components. To avoid the risk of cavitation, it is necessary that the pump installation is correct.

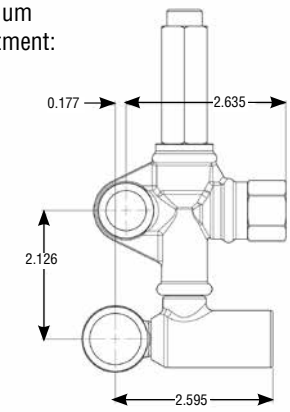
Legacy Universal Unloader (UU1)

The Legacy Universal Unloader is unique in that it allows for height or width adjustments making it ideal for any pump.

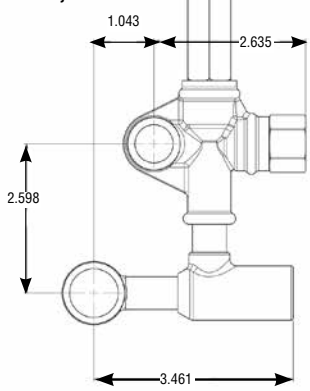
- 6 GPM
- 3500 PSI
- 195°F
- Forged-brass body
- 1/2" NPT inlet
- 3/8" NPT outlet
- Stainless-steel seat and low-friction, wear-resistant plunger
- 16.1 oz weight
- Patent US 8,313,311 B2

Part #	Description
9.175-018.0	Legacy Universal Unloader (UU1)

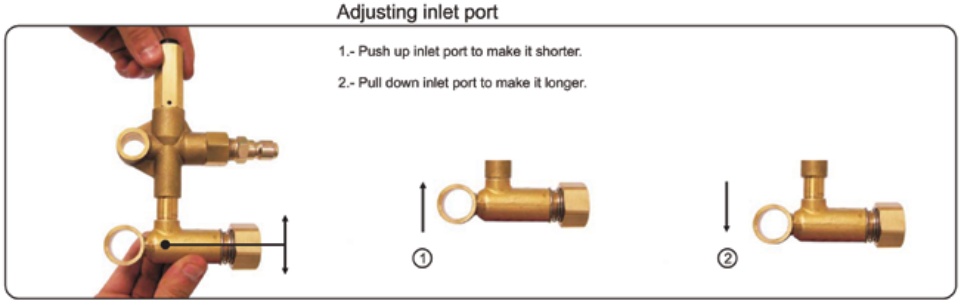
Minimum Adjustment:



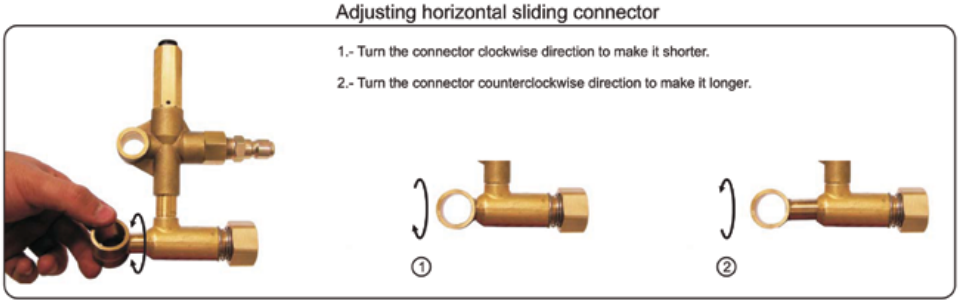
Maximum Adjustment:



Adjusting inlet port



Adjusting horizontal sliding connector



Automatic Pressure Regulator

Integral Regulator for Admiral Pumps: WE - WG - WEL - XLS - XLE - XLG bolt on for Admiral and Legacy Pumps. Trapped-pressure regulator specifically designed for use on the Admiral plunger pumps. Integral inlet, bypass and outlet eliminates the need for bypass hose.

8.703-401.0

- 6 GPM
- 3200 PSI
- 195°F
- Forged-brass body
- 3/8" MPT outlet
- Stainless-steel plunger and seat valve
- 29 oz weight

Part #	Old No.	Description	Inlet
8.703-401.0	**106020**	APR-Brass / Black	3/8"
9.802-365.0	**106022**	APR-Brass / Black	1/2"
8.900-760.0	**109139**	Seal Repair Kit – 3/8"	
8.900-761.0	**109139X**	Seal Repair Kit – 1/2"	
8.900-762.0	**109140**	Valve Seat Repair Kit	

Regulators / Unloaders

Basic valves, premium performance.

- Forged-brass body
- Stainless-steel seat and piston
- 3/8" MPT inlet, outlet and bypass
- 194°F

520 Regulator / Unloader

- Rated @ 2000 PSI
- 13 oz weight
- Tested up to 2400 PSI
- 8 GPM

VR54 Black Regulator / Unloader

- Rated @ 2175 PSI
- 15 oz weight
- Tested up to 2800 PSI
- 8 GPM

VR54 Red Regulator / Unloader

- Rated @ 2900 PSI
- 13.7 oz weight
- Tested up to 2800 PSI
- 8 GPM

VR56 Regulator / Unloader

- Rated @ 3625 PSI
- 15 oz weight
- Tested up to 3400 PSI
- 8 GPM

Repair Kits

- For use with 520 regulator / unloaders

Part #	Old No.	Description
8.712-589.0	**462320K**	520 w/ Knob
8.704-003.0	**109177**	Seal Repair Kit
8.704-004.0	**109178**	Valve Seat Repair Kit
8.753-028.0		VR54 Black
8.753-029.0		VR54 Red
8.753-017.0		VR56 w/ Knob

Regulator / Unloader VRS3

- 8 GPM
- 3630 PSI
- 194°F
- 3/8" MPT inlet and outlet, 1/4" FPT bypass
- Adjustable pressure setting nut
- Heavy-duty forged-brass body
- Stainless-steel ball and valve seat
- High-temperature Viton seals
- Adjustable upper-pressure limit lock

Part #	Description
8.753-027.0	w/o Knob
8.753-026.0	w/ Knob

VBA35 / VB55 Unloader Valves for Legacy HD Pumps

- 6.6 GPM
- 3500 PSI

Part #	Description
VBA35 for Legacy HD models	
9.803-899.0	GG, GD, GE
9.803-900.0	GM, GS

- 8 GPM
- 3650 PSI

Part #	Description
VB55 for Legacy HD models	
9.802-363.0	GM, GS

VRT3 Unloader Valves

- Forged-brass body
- Stainless internals
- Up to 4500 PSI
- 200°F
- 8 GPM
- 3/8" in-out / bypass

Part #	Description
8.750-297.0	2320 PSI Yellow
8.750-298.0	3630 PSI Blue
8.750-299.0	4500 PSI Black
8.750-300.0	4500 PSI w/ EZ Start Black
8.750-955.0	4500 PSI w/ Switch, w/o Knob
8.750-956.0	4500 PSI w/ Switch, w/ Knob
8.750-709.0	Repair Kit, VRT3, 2320/3630 PSI
8.750-710.0	Repair Kit, VRT3, 4500 PSI
9.802-694.0	Repair Kit Old Style VRT 605,606,607

VRT100 Unloader Valves

- Forged-brass body
- Stainless internals
- Up to 5075 PSI
- 194°F
- 26.4 GPM
- 1/2" in-out / bypass

Part #	Description
8.753-726.0	5075 PSI Blue
8.753-443.0	2760 PSI Yellow
8.753-444.0	5075 PSI Blue
8.753-727.0	5075 PSI Blue Microswitch 120/240VAC
8.754-012.0	VRT100 Repair Kit

Pulsar Unloaders

- Pulsar 4 blue rated 3200 PSI – Max 3650 PSI
- Pulsar 4 white rated 1400 PSI – Max 1750 PSI
- Pulsar 280 HP rated 4050 PSI – Max 4350 PSI
- 195°F
- 8 GPM
- All stainless-steel valves
- Pressure actuated
- Forged body
- 3/8" FPT inlet, outlet
- Two 3/8" FPT bypass ports

Part #	Original No.	Description
8.712-653.0	**462654**	Pulsar 4 (White) w/ Knob
8.704-462.0	**111100**	Repair Kit – Pulsar 4
9.802-004.0	**111375**	Repair Kit – 280 HP

VB7 Regulator / Unloader

Fits CAT 4SF pumps and other pumps; 7.8 GPM – 3600 PSI max pressure.

- Rated pressure: 3200 PSI
- 200°F
- 3/8" MPT inlet, 1/4" FPT gauge port
- 3/8" FPT outlet and bypass
- 19.7 oz weight

Part #	Old No.	Description
8.712-741.0	463670	w/o Knob
8.904-580.0	463670K	w/ Knob
8.704-488.0	111175	Repair Kit
8.712-735.0	463600	Knob Only

VB130 Regulator / Unloader

Fits CAT 2SF pumps and other pumps; 6.6 GPM – 2600 PSI max pressure.

- Rated pressure: 2300 PSI
- 200°F
- 3/8" MPT inlet and outlet
- 3/8" FPT bypass
- Stainless-steel plunger
- Stainless-steel valve seat
- 14.7 oz weight

Part #	Old No.	Description
8.712-739.0	463660	w/o Knob
8.904-579.0	463660K	w/ Knob
9.802-006.0	111150	Repair Kit
8.712-735.0	463600	Knob Only

VB85 / 820 Regulator / Unloader

- VB85 rated @ 4050 PSI
- 200°F
- Pressure actuated
- Forged-brass body
- Stainless-steel plunger and seat
- 1/2" FPT in/out bypass
- 45 oz weight

Part #	Description
8.751-964.0	VB85/280 – Blue Spr
8.751-963.0	VB85/280 – Blue Spr

VB200 / 150 High-Volume Unloader

- 52.5 GPM
- Forged-bronze body
- Large plastic knob (removable)
- Lock nut on pressure adjustment
- 2175 PSI
- 194°F
- 1" FPT Inlet, outlet and bypass
- Two 5/16" – 18 bolt mounting ports
- 73.5 oz weight

Part #	Old No.	Description
8.712-754.0	463714	VB 200/150 w/o Knob
8.712-755.0	463715	VB 200/150 w/ Knob
8.704-583.0	111550	Repair Kit

VB75 / VB135

The VB75 is an integrated unloader for Interpump and General pumps with 7.8 GPM – 3600 PSI max pressure. The VB135 fits Interpump "WW" Series Pumps and General "TT" Series Pumps with 6.5 GPM – 2600 PSI max pressure.

VB75

VB75
- Rated pressure: 3200 PSI
- 200°F
- 1/2" MPT inlet, 1/4" FPT gauge port
- 3/8" FPT outlet and bypass
- 19.7 oz weight

VB135
- Rated pressure: 2300 PSI
- 200°F
- 3/8" MPT inlet, 1/4" FPT outlet
- Stainless internals
- Forged-brass body
- 22.9 oz weight

VB135

Part #	Old No.	Description
VB75		
8.712-742.0	463672/462646	Series 44 (EZ) and 47 pumps (W151)
8.704-488.0	111175	Seal Kit
8.712-735.0	463600	Knob Only
8.705-934.0		1/2" Bolt w/ Hole
VB135		
8.712-659.0	462659	VB 135
8.712-735.0	463600	Knob Only
9.802-006.0	111150	VB 135 Repair Kit
8.705-935.0		3/8" Bolt w/ Hole

VB80 / 400 Stainless-Steel Unloader

- 21 GPM
- Rated 5800 PSI
- Forged stainless-steel body
- 195°F
- All stainless-steel valve parts
- Viton seals
- 1/2" FPT inlet, outlet and bypass

Part #	Old No.	Description
8.712-656.0	462656	VB 80/400
9.802-007.0	111340	Repair Kit

Trapped Pressure Unloader Valves VB10 / VB9

VB10

VB9

- 7.8 GPM – 3600 PSI
- Rated 3200 PSI
- 194°F
- Reduces trapped pressure to 25% of operating pressure when unloading; allows easier gun trigger pull
- Instant pressure response
- Hex-shaped non-stick check valve
- 3/8" in/out bypass
- Brass valve body/stainless ball and seat
- Knob included
- VB9 – Panel mountable

Part #	Old No.	Description
8.712-736.0	463650	VB9 w/ Knob
8.715-462.0		VB9 w/ Knob and Pressure Switch
8.715-489.0		VB9 w/ Check Valve and Pressure Switch
8.712-745.0	463675	VB10 w/ Knob
8.704-548.0	111336	Repair Kit VB9
8.704-561.0	111400	Repair Kit VB10
8.901-056.0	111401	Seal Kit VB10

VB350 / 4 Unloader

Bigger. Stronger. Faster – 5600 PSI

- 10.5 GPM
- Rated 5100 PSI
- Max 5600 PSI
- 195°F max
- Forged-bronze body
- 31 oz weight
- Stainless-steel plunger and valve seat
- 3/8" FPT outlet and bypass
- 1/2" F bypass
- 3/8" MPT inlet, 1/4" gauge port

Part #	Old No.	Description
9.802-360.0	**463680K**	Unloader Red Knob
8.704-499.0	**111200X**	Repair Kit Old VB 350
9.800-106.0	**111901**	Repair Kit – Red Knob Version

Control Set "W" Series / Integrated Regulator/Unloader

Designed exclusively to fit Interpump and General pumps.

- Mounts directly on pump inlet and outlet; internal bypass loop
- Pressure actuated: "Instant-On"
- 3/8" MPT outlets
- Integrated injector — optional
- Pressure- and flow-engineered for specific pump models

Part #	Old No.	Model	GPM	Fits PSI	Pump
"W" Series Unloaders					
8.712-638.0	**462636**	W1	4.00	1600	W905
8.712-640.0	**462639**	W1-L	4.00	1600	W99
8.712-643.0	**462643**	W2	5.56	3000	W997
8.712-644.0	**462644**	W2-L	5.56	3000	W201
8.702-883.0	**103093B**	W2/W2L Rebuild Kit			
8.702-888.0	**103098B**	W1/W1L Rebuild Kit			
"W" Series Unloaders with Injectors					
8.712-637.0	**462635**	W1-0	2.1-2.9	1600	W907
8.712-641.0	**462640**	W1L-1	3.0-4.0	1600	W99
8.712-642.0	**462642**	W2-1	2.9-4.0	3000	W997
8.712-645.0	**462645**	W2L-1	2.9-4.0	3000	W201
8.712-647.0	**462647**	W2L-2	4.2-5.5	3000	WS202
8.702-884.0	**103094B**	Injector Maintenance Kit			

"K" Series Pressure Regulators Kits

Repair Kits for All K3, K5, K7 and K9 models.

Part #	Old No.	Description
8.702-850.0	**103061B**	K3 Rebuild Kit
8.702-847.0	**103058B**	K5 Maintenance Kit
8.702-849.0	**103060B**	K5 Rebuild Kit
8.705-045.0	**140070**	K5 Back Nut 3/4" NPT
8.702-858.0	**103070B**	K7 Repair Kit
8.702-911.0	**103121B**	K9 Repair Kit

"K" Series Pressure Regulators

Unloaders relieve line pressure in bypass mode.

K3 - 0 - 1500 PSI

- 3/8" FPT Inlet
- 165°F
- 1/2" FPT B

Part #	Old No.	Model	GPM	Outlet
K3				
8.712-603.0	**462530A**	K3.0	2.10-2.90	3/8" M
8.712-605.0	**462531A**	K3.1	2.90-4.22	3/8" M
8.712-607.0	**462532A**	K3.2	4.22-5.55	3/8" M
8.712-609.0	**462533A**	K3.3	5.00-6.50	3/8" M
8.712-604.0		K3.0	2.10-2.90	1/2" M
8.712-606.0		K3.1	2.90-4.22	1/2" M
8.712-608.0		K3.2	4.22-5.55	1/2" M
8.712-610.0		K3.3	5.00-6.50	1/2" M
K5				
8.712-611.0	**462551A**	K5.1	2.90-4.22	3/8" M
8.712-613.0	**462552A**	K5.2	4.22-6.60	3/8" M
8.712-615.0	**462553A**	K5.3	6.60-10.83	3/8" M
8.712-612.0		K5.1	2.90-4.22	1/2" M
8.712-614.0		K5.2	4.22-6.60	1/2" M
8.712-616.0		K5.3	6.60-10.83	1/2" M

K5 - 1000 - 3000 PSI

NOTE: 1) Use 8.705-045.0 back nut on bypass nipple when mounting 1/2" bypass line on K3s and K5s. 2) Use-restricted (.156 - .225 ID) orifice in bypass line for smoother operation/pressure balancing.

Part #	Description
8.715-478.0	Bypass plate for K3/K5

K7 - 0 - 3000 PSI

- 3/8" FPT
- 165°F

Part #	Old No.	Model	GPM	Outlet
8.712-617.0	**462570**	K7.0	2.11-2.90	3/8" M
8.712-618.0	**462571**	K7.1	2.90-4.22	3/8" M
8.712-619.0	**462572**	K7.2	4.22-6.60	3/8" M
8.712-620.0	**462573**	K7.3	6.60-10.8	3/8" M

ZK1 - 0 - 3600 PSI

- 2.3-10.8 GPM
- 3/8" inlet BSP-F
- 165°F

Part #	Old No.	Model	Outlet / Bypass
8.712-602.0	**462526**	2K138	3/8" BSP-M
8.712-601.0	**462525**	ZK1	1/2" BSP-M

K9 - 0 - 5800 PSI

- 1/2" FPT
- 165°F

Part #	Old No.	Model	GPM	Outlet
8.712-621.0	**462574**	K9	13.2	1/2" M

HM Regulator/Unloader

- Excess flow is bypassed to maintain selected pressure
- Will operate on single or multiple gun systems
- Brass body — stainless-steel valve and seat
- 3/8" FPT inlet
- 3/8" MPT outlet
- 3/8" FPT bypass
- Flow range – 1.4 to 10.8 GPM
- Pressure adjustable 0-3000 PSI

Part #	Old No.	Description
8.712-622.0	**462575**	HM Regulator/Unloader
8.702-860.0	**103072B**	Repair Kit

Hypro-Style Unloader

- All rated at 5 GPM
- Pressures from 400 to 1500 PSI
- 180°F
- Buna-N seals
- 3/8" MPT inlet and outlet
- 8 oz weight

Part #	Old No.	Pressure	Bypass
8.712-689.0	**462739**	200-500	1/4" FPT
8.712-690.0	**462740**	400-1000	1/4" FPT
8.712-691.0	**462743**	800-1500	1/4" FPT
8.712-692.0	**462745***	400-1000	
8.712-693.0	**462748***	800-1500	
8.722-643.0	**H34300223**	Repair Kit for All	

***Bypass port not threaded, closed coupled**

YU – High-Volume Unloader

- 21 GPM
- 1/2" FPT inlet, outlet
- 2-1/2" FPT bypass ports
- 200°F
- Forged-brass body
- Stainless-steel internals

YU-2121 Yellow Spring
- 2300 PSI
- 2600 PSI rated pressure

YU-2140 Green Spring
- 4050 PSI
- 4500 PSI rated pressure

Part #	Spring
8.753-326.0	Yellow
8.753-168.0	Green

ST-230 Regulator / Relief Valve

- 8 GPM
- Complete pressure regulation 0-3600 PSI
- 200°F
- 1/4" FPT inlet and bypass
- Mounts off-line — no line restrictions
- All brass body with stainless-steel piston and seat
- 14 oz weight

Part #	Old No.	Description
8.712-628.0	**462590**	ST-230
8.701-626.0	**087926**	Repair Kit

ST-261 Regulator / Unloader

- 8 GPM
- Stainless-steel plunger and seat
- 0-3600 PSI regulation
- Viton seals
- 180°F temperature rating
- Forged-brass body
- 22.5 oz weight

ST-261 Standard

Part #	Old No.	Description
8.712-681.0	**462690**	ST-261 STD
8.900-156.0	**088211X**	Seal Kit
8.701-627.0	**088209**	Repair Kit "B"
8.701-650.0	**088466**	Outlet Check Kit "A"

ST-261/S Unloader with Bypass Switch

- Switches at full bypass flow (may be wired N/O)
- 10 Amp, 110/230V
- Wired N/C

Part #	Old No.	Model
8.712-685.0	**462695**	ST-261/S
8.701-647.0	**088422**	Switch Seal Kit

ST-261/I Unloader with Chemical Injector

Part #	Old No.	GPM	Model
8.712-682.0	**462691**	0.0–2.4	ST-261/I-1
8.712-683.0	**462692**	2.4–3.5	ST-261/I-2
8.712-684.0	**462693**	3.5–5.5	ST-261/I-3
8.900-159.0	**088260X**	Injector Repr w/o Barb	
8.701-648.0	**088424**	Injector Repr w/ Barb	

ST-261/SI Unloader with Switch and Injector

- Switches at full bypass flow
- 10 Amp, 110/230V
- Wired N/C (may be wired N/O)

Part #	Old No.	GPM	Model
8.712-686.0	**462696**	0.0–2.4	ST-261/SI-1
8.904-576.0	**462697**	2.4–3.5	ST-261/SI-2
8.904-577.0	**462698**	3.5–5.5	ST-261/SI-3

ST-261 Bypass Switch only

- Field-mountable
- 10 Amp @ 115/230V
- Switches at full bypass flow
- Wired N/C (may be wired N/O)

Part #	Old No.	Description
8.712-629.0	**462626**	Switch Assy Complete
8.701-642.0	**088272**	Micro Switch Only
8.701-647.0	**088422**	Seal Kit – Micro Switch

ST-280 Regulator / Unloader

SUTTNER

- 8 GPM
- 3600 PSI
- 175°F
- 27.5 oz weight
- Brass housing — stainless-steel valve
- 3/8" FPT inlet/outlet
- 1/4" FPT bypass

Part #	Old No.	Description
8.712-674.0	**462680**	ST-280
8.701-655.0	**088536**	Seat Repair Kit "D"
8.701-654.0	**088535**	Piston Seal Kit "C"
8.701-653.0	**088534**	Poppet Repair Kit

AR Bolt-On Unloaders

ANNOVI REVERBERI

Mini-Matic Models.

- Fits XT and XM series pumps
- 2600 PSI-rated pressure
- 1-2" F inlet
- 3/8" M outlet

Part #	Old No.	AR Model No.	GPM	Bypass
8.712-582.0		AR20608	3-5.5	AL, No injector
8.712-564.0	**462228**	AR20821	2-5	AL, No injector
8.712-573.0	**462243**	AR20890	2-3	AL, Adj injector
8.712-576.0	**462246**	AR21039	2-3	Brass, Adj injector
8.712-575.0	**462245**	AR21040	3-4	Brass, Adj injector
8.720-676.0	**AR002812**	Seal Kit		

NOTE: AR has discontinued the Combiset unloaders. Use Mini-Mate unloaders as replacements. For 22mm twist coupler outlet models, add part #8.709-546.0 (3/8" x 22mm) to injector outlet.

Gymatic Unloaders

ANNOVI REVERBERI

- RK and XM series pumps
- 3650 PSI-rated pressure
- 3-5.5 GPM
- 3/8" M outlet

Part #	Old No.	AR Model No.	Inlet
8.712-565.0	**462229**	AR20242	1/2" F w/ no injector
8.712-563.0	**462226**	AR20242G	3/4" (GHF) w/ no injector
8.712-574.0	**462244**	AR20081	1/2" M fixed injector #1 (2-3 gal)
8.712-567.0	**462233**	AR20082	1/2" M fixed injector #2
8.712-568.0	**462235**	AR20399	1/2" M adj injector #1 (2-3 gal)
8.712-569.0	**462236**	AR20400	1/2" M adj injector #2
8.720-642.0	**AR002611**		Repair Kit

- Max PSI: 4000
- Max GPM: 5
- Inlet: 1/2" M
- Outlet: 3/8" M NPT
- Bypass: brass
- Without injector

Part #	Old No.	AR Model No.
8.712-583.0	**462255**	AR21669

- Max PSI: 4000
- Max GPM: 5
- Inlet: 1/2" F
- Outlet: 3/8" M
- Bypass: brass

Part #	Old No.	AR Model No.
8.720-903.0	**AR20992**	AR20992G

13 GPM Pressure-Actuated Unloaders

GIANT

- 13 GPM
- 800-3000 PSI
- 160°F
- Bellville spring washers minimize spikes
- Forged-brass bodies/ stainless ball and seat
- Four 1/4" side ports enhance versatility
- 1/2" FPT inlet, outlet and bypass ports
- 57.3 oz weight

Part #	Old No.	Model No.	PSI	Spring
8.712-709.0	**462934**	22910	800	Silver
8.712-710.0	**462935**	22911	1400	Yellow
8.712-711.0	**462937**	22912	2400	Red
8.712-708.0	**462933**	22913	3000	Orange
8.722-137.0	**G012099**	Repair Kit		

Pressure-Actuated Unloaders

GIANT

8.712-705.0

8.712-706.0

- Unloads pressure in entire system when in bypass
- Forged-bronze body
- Stainless-steel seat
- 3/8" FPT inlet/ 3/8" FPT outlet
- 1/4" FPT bypass
- 160°F

Part #	Old No.	Model No.	GPM	PSI
8.712-705.0	**462927**	22760APM	8	3000
8.712-706.0	**462928**	22765APM	5	4000

Flow-Actuated Unloaders

GIANT

- Unloads pressure in entire system when in bypass
- Forged-bronze body
- Stainless-steel seat
- 3/8" FPT inlet/ 3/8" MPT outlet
- 1/2" bypass
- 160°F

Part #	Old No.	Model No.	GPM	PSI
8.712-698.0	**462909**	22650	3.0–4.5	0-3000
8.712-701.0	**462913**	22654	3.5–4.8	3000-4000
8.712-702.0	**462914**	22655	4.5–5.5	0-3000
8.712-703.0	**462915**	22656	4.5–6.5	0-3000
8.722-204.0	**G022666**	Seal Kit		

MG4000 Series Unloaders

"The world's best unloader value" with a choice of PSI: 1500, 3000 or 4500.

- Forged-brass body
- 3/8" FPT inlet, outlet and bypass
- Auxiliary 1/4" outlet
- 10 GPM
- 200°F
- Up to 4500 PSI
- Can be panel mounted
- Pressure limit indicated with color coded ring

Part #	Old No.	PSI	Color
Without Knob			
8.712-715.0	**463108**	1500	Yellow
8.712-718.0	**463110**	3000	Red
8.712-724.0	**463114**	4500	Black
With Knob			
8.712-716.0	**463108K**	1500	Yellow
8.712-719.0	**463110K**	3000	Red
8.712-725.0	**463114K**	4500	Black
8.704-567.0	**111442**	Repair Kit	

MG4000 with Microswitch

- Can be used as Normally Open (NO) or Normally Closed (NC)
- Use for time-delay shutdown or as burner control
- Up to 4500 PSI
- Panel mountable
- 15 Amp microswitch

Part #	Old No.	PSI	Color
8.712-717.0	**463109K**	1500	Yellow
8.712-720.0	**463111K**	3000	Red
8.712-714.0	**463105K**	3600	Blue
8.712-727.0	**463115K**	4500	Black

Safety Pressure Relief Valves

Engineered and built by Interpump. Premium-quality valves for all pressure systems.

- Adjustable pop-off protection
- Machined-brass bodies
- Stainless-steel plunger and seat
- 165°F
- 3/8" MPT connect x 1/4" MPT
- Bypass and outlet
- **S – R:** Safety valve – 3000 PSI @ 1.3 to 10.8 GPM
- **S – 3:** Safety valve – 500 to 10,000 PSI @ 2.6 to 26.5 GPM

Part #	Old No.	Description
8.711-215.0	**390103**	S – R Valve
8.711-227.0	**390123**	S – 3 Valve

Timax Pressure Regulator Valve

- Max flow 52 GPM
- Max pressure 1000 PSI
- Lever control manual dump for bypass to relieve line pressure
- 3/4" and 1" FPT inlet and outlet
- 3/4" FPT bypass
- Brass body – stainless-steel piston and seat

Part #	Old No.	Description
8.712-624.0	**462580**	Timax Reg Valve
8.702-844.0	**103051B**	Repair Kit

VS 200 / 180 High-Volume Regulator

- 53.5 GPM
- 2600 PSI
- 194°F
- 3/4" FPT inlet x 1/2" FPT bypass
- 29.4 oz weight

Part #	Old No.	Description
8.712-753.0	**463705**	VS 200/180
8.704-582.0	**111520**	Repair Kit

VS 350 Regulator / Relief Valve

- Rated pressure: 5100 PSI
- 5600 PSI
- 6.5 GPM
- 195°F
- 3/8" FPT inlet, outlet and bypass
- 16.8 oz weight

Part #	Old No.	Description
8.712-756.0	**463720**	VS 350
8.704-611.0	**111832**	Repair Kit

VS 500 High-Pressure Regulator / Relief Valve

- Forged-bronze body
- 21 GPM
- 7250 PSI-rated pressure
- 8100 PSI maximum pressure
- 195°F
- 1/2" FPT inlet and 3/8" FPT bypass
- 14.2 oz weight

Part #	Old No.	Description
8.712-757.0	**463725**	VS 500

VS 220 Regulator / Relief Valve

6.3 GPM – 3600 PSI max pressure

- Rated 3200 PSI
- 200°F
- Forged-bronze body
- Stainless-steel plunger and seat valve
- Two 3/8" FPT inlets
- 3/8" FPT outlet/bypass
- Compact design
- 14.2 oz weight

Part #	Old No.	Description
8.712-737.0	**463655**	VS 220 w/o Knob
8.901-057.0	**111576**	Repair Kit

Regulating Relief Valve

Economical replacement for paraplate BR5 Series.

- 7 GPM
- Pressure adjusts 200-2000 PSI
- 200°F
- 3/8" FPT inlet, outlet and bypass
- Flow-thru design for smooth operation
- Machined-brass body and knob
- Stainless-steel plunger and seal

Part #	Old No.	Description
8.712-625.0	**462585**	Relief Valve
8.900-042.0	**075127**	Repair Kit

Unloader Mounting Block

End vibration-caused fitting failure.

- 12 GPM
- Mounting hardware included
- Machine block brass or steel

Part #	Old No.	Description	Material	PSI
8.904-568.0	**462183X**	3/8" x 3/8"	Brass	5500
8.904-567.0	**462182X**	1/2" x 1/2"	Brass	5500
9.802-870.0		3/8" x 3/8"	Steel	
9.802-871.0		1/2" x 1/2"	Steel	

Amerimax Injector

The higher rate injector. Our best seller!

- Brass housing
- Stainless-steel orifice
- Fully adjustable metering valve
- Stainless-steel spring
- 3500 PSI
- 3/8" MPT inlet/outlet
- 1/4" hose barb

Part #	Old No.	Description
Standard		
8.904-192.0	**360130**	"0", 1-2 GPM
8.904-193.0	**360131**	"1", 2-3 GPM
9.803-998.0	**360132**	"2", 3-5 GPM
8.904-194.0	**360133**	"3", 5-8 GPM
8.900-040.0	**075122X**	Repair Kit (Stainless-Steel Check Ball)
"Acid" Injector w/ Special Inlet Check Valve		
8.904-201.0	**360140X**	"0A", 1-2 GPM
8.904-202.0	**360141X**	"1A", 2-3 GPM
8.904-203.0	**360142X**	"2A", 3-5 GPM
8.904-204.0	**360143X**	"3A", 5-8 GPM
8.900-041.0	**075123X**	Acid Repair Kit*

*Ceramic check ball

Quick-Coupled Amerimax

Assembled for added convenience — quick couples to unloader outlet and quick couples hose to injector outlet.

- Top-quality quick couplers: 3/8" plug inlet, 3/8" socket outlet
- 6' industrial-grade poly-braid reinforced tubing (will not collapse, resists crimping, high-chemical tolerance)
- Heavy-duty brass chemical filter with check valve prevents loss of prime

Part #	Old No.	Description
Amerimax "QC"		
8.904-195.0	**360135X**	Quick-Coupled "0", 1–2 GPM
8.904-196.0	**360136X**	Quick-Coupled "1", 2–3 GPM
8.904-197.0	**360137X**	Quick-Coupled "2", 3–5 GPM
8.904-199.0	**360138X**	Quick-Coupled "3", 5–8 GPM
8.900-040.0	**075122X**	Repair Kit (Stainless-Steel Check Ball)
Amerimax Acid "QC"		
8.904-205.0	**360145X**	Quick-Coupled "0A", 1-2 GPM
8.904-206.0	**360146X**	Quick-Coupled "1A", 2-3 GPM
8.904-207.0	**360147X**	Quick-Coupled "2A", 3-5 GPM
8.904-208.0	**360148X**	Quick-Coupled "3A", 5-8 GPM
8.900-041.0	**075123X**	Acid Repair Kit*

*Ceramic check ball

ST-60 Chemical Injector

SUTTNER

Requires ST-61(below) to regulate chemical injection rate.

- Forged-brass body
- Compact size
- Forged-brass body
- Inlet 3/8" MPT
- Outlet 3/8" FPT

Part #	Old No.	Description
8.710-476.0	**360120**	1.50-2.25, ST-60/0
8.710-477.0	**360121**	2.25-3.35, ST-60/1
8.710-478.0	**360122**	3.35-5.00, ST-60/2
8.701-648.0	**088424**	Repair Kit "F"

ST-61 Chemical Metering Valve

SUTTNER

- Snap-on attachment to ST-60, ST-62, ST-261/I usage limited to these injectors
- Adjusts from off to full flow
- Glass-filled polyamide body and valve parts
- 1/4" hose barb
- Teflon® seals

Part #	Old No.	Description
8.710-777.0	**371161**	ST-61

ST-62 Variable Chemical Injector

SUTTNER

Flow orifice adjusts for machines from 2-8 GPM.
Requires ST-61 to regulate chemical injection rate.

- Forged-brass body
- 3500 PSI
- 8 GPM

Part #	Old No.	Description
8.710-485.0	**360162**	ST-62
8.701-648.0	**088424**	Repair Kit "F"

ST-64 Up Stream Injector

SUTTNER

Apply soap at high pressure. Restricts waterflow to create suction.

- 140 PSI
- 160°F
- 3/4" FGH inlet
- 3/4" MGH outlet
- Chemical strainer and 4' PVC tubing included
- Adjustable with ST-61 meter valve
- Locking waterflow adjustment

Part #	Old No.	GPM
8.710-482.0	**360155**	1.5-4.0
8.710-483.0	**360156**	4.0-7.0

Robokim Chemical Injectors

- Forged-brass body
- Stainless-steel orifice
- Stainless-steel inlet check valve components
- 3500 PSI
- 180°F
- 3/8" MPT inlet/outlet
- 1/4" hose barb

Part #	Old No.	Description
Robokim w/ Plastic Meter Knob		
8.710-497.0	**360200**	"0", 2.1-2.9 GPM
8.710-498.0	**360201**	"1", 3.0-4.0 GPM
8.710-499.0	**360202**	"2", 4.0-5.5 GPM
8.710-500.0	**360203**	"3", 5.5-10.8 GPM
Robokim w/ Brass Meter Knob		
8.904-213.0	**360220**	"0", 2.1-2.9 GPM
8.904-214.0	**360221**	"1", 3.0-4.0 GPM
8.904-215.0	**360222**	"2", 4.0-5.5 GPM
8.904-216.0	**360223**	"3", 5.5-10.8 GPM
8.900-481.0	**103053X**	Repair Kit
8.900-061.0	**077010X**	Acid Kit

Robokim Quick-Coupled Chemical Injectors

- Quick-couplers: 3/8" QC plug inlet, 3/8" QC socket outlet
- 6' industrial-grade poly-braid reinforced tubing
- AP brass chemical filter w/ stainless-steel check valve

Part #	Old No.	Description
Robokim "QC" w/ Plastic Knob		
8.904-209.0	**360210X**	"0", 2.1-2.9 GPM
8.904-210.0	**360211X**	"1", 3.0-4.0 GPM
8.904-211.0	**360212X**	"2", 4.0-5.5 GPM
8.904-212.0	**360213X**	"3", 5.5-10.8 GPM
Robokim "QC" w/ Brass Knob		
8.904-217.0	**360230X**	"0", 2.1-2.9 GPM
8.904-218.0	**360231X**	"1", 3.0-4.0 GPM
8.904-219.0	**360232X**	"2", 4.0-5.5 GPM
8.904-220.0	**360233X**	"3", 5.5-10.8 GPM

Hi-Lo Injector

May be used on high or low side of pump. Adjustable flow orifices plus adjustable chemical valves. Standard features similar to ST-62.

- **Performance Range**
  Low side:
  .5-3.5 GPM @ 10-120 PSI
  High side:
  2.0-8.0 GPM @ 3500 PSI
- Machined-brass body
- 3/8" FPT inlet/outlet

Part #	Old No.	Description
8.710-486.0	**360163**	Hi/Lo Injector w/ Meter Valve
8.710-487.0	**360165**	w/o Chemical Adjust
8.700-290.0	**075136**	Repair Kit
8.900-044.0	**075136X**	Seal Kit

400 Series Chemical Injectors

The injector of choice.

Orifice Selection	
Orifice Dia.	Flow Rate
1.6mm	1.5-2.7 GPM
1.8mm	2.0-3.6 GPM
2.1mm	2.7-4.9 GPM
2.3mm	3.3-6.0 GPM

- Teflon® valve seat
- 3/8" inlet and outlet (3 configurations)
- Forged-brass housing
- 3200 PSI
- Renewable orifices and check valve
- 200°F
- Options include: quick-coupled, stainless-steel orifices/ acid-resistant check
- Only 5 oz weight

Adjustable Injectors, precise needle-metering valve.

Orifice Size(mm)	M x M Part No	M x M Old No	M x F Part No	M x F Old No	F x M Part No	F x M Old No
Brass						
1.6	**8.710-541.0**	360406	**8.710-549.0**	360416	**8.710-559.0**	360426
1.8	**8.710-535.0**	360400	**8.710-543.0**	360410	**8.710-551.0**	360420
2.1	**8.710-537.0**	360401	**8.710-545.0**	360411	**8.710-554.0**	360421
2.3	**8.710-539.0**	360402	**8.710-547.0**	360412	**8.710-557.0**	360422
Stainless-steel						
1.6	**8.710-542.0**	360406S	**8.710-550.0**	360416S	**8.710-560.0**	360426S
1.8	**8.710-536.0**	360400S	**8.710-544.0**	360410S	**8.710-552.0**	360420S
2.1	**8.710-538.0**	360401S	**8.710-546.0**	360411S	**8.710-556.0**	360421S
2.3	**8.710-540.0**	360402S	**8.710-548.0**	360412S	**8.710-558.0**	360422S

Orifice Size(mm)	M x M Part No	M x M Old No	M x F Part No	M x F Old No	F x M Part No	F x M Old No
Brass/Acid-Resistant						
1.6	**8.904-230.0**	360406A	**8.904-238.0**	360416A	-	-
1.8	**8.904-224.0**	360400A	**8.904-232.0**	360410A	**8.904-240.0**	360420A
2.1	**8.904-226.0**	360401A	**8.904-234.0**	360411A	**8.904-242.0**	360421A
2.3	**8.904-228.0**	360402A	**8.904-236.0**	360412A	**8.904-244.0**	360422A
Stainless-steel/Acid-Resistant						
1.6	**8.904-231.0**	360406AS	**8.904-239.0**	360416AS	**8.904-246.0**	360426AS
1.8	**8.904-225.0**	360400AS	**8.904-233.0**	360410AS	**8.904-241.0**	360420AS
2.1	**8.904-227.0**	360401AS	**8.904-235.0**	360411AS	**8.904-243.0**	360421AS
2.3	**8.904-229.0**	360402AS	**8.904-237.0**	360412AS	**8.904-245.0**	360422AS

Part #	Old No.	Description
Repair Kits include Check Ball, Spring, Seat and O-ring		
8.900-769.0	**109220X**	Standard Kit

Part #	Old No.	Description
Repair Kits include Check Ball, Spring, Seat and O-ring		
8.900-770.0	**109222X**	Acid Kit

Series 505 Stainless-Steel

All metal parts are stainless-steel.

- Premier type injector
- 8 GPM
- 5650 PSI
- 3/8" inlet/outlet
- 195°F
- Teflon O-rings

Part #	Old No.	Description	GPM
8.710-586.0	**360505/1.8**	Stainless-Steel Injector 1.8	2.0-3.6
8.710-587.0	**360505/2.1**	Stainless-Steel Injector 2.1	2.7-4.9
8.710-588.0	**360505/2.3**	Stainless-Steel Injector 2.3	3.3-6.0
8.704-027.0	**109234**	Repair Kit	

Adjustable Quick-Connect Injector

- 3500 PSI
- 200°F

Part #	Original No.	GPM
8.710-502.0	**360240**	2-3
8.710-503.0	**360242**	3-5
8.710-504.0	**360244**	5-8
Acid Injectors		
8.904-221.0	**360240A**	2-3
8.904-222.0	**360242A**	3-5
8.904-223.0	**360244A**	5-8
8.701-187.0	**080055**	Injector Repair Kit
8.900-087.0	**080056**	Injector Acid Kit

Brass Injectors

All metal parts are brass.

- Premier type injector
- 3200 PSI
- 3/8" inlet/outlet
- 190°F

Part #	Old No.	Description	GPM
8.710-505.0	**360245**	Brass Injector 1.8	2.0-3.6
8.710-506.0	**360246**	Brass Injector 2.1	2.7-4.9
8.710-507.0	**360247**	Brass Injector 2.3	3.3-6.0
8.704-028.0	**109235**	Repair Kit	

Exact-A-Flow Pressure Reducer/Injector

"Low side" chemical injector that regulates inlet pressure to maintain consistent chemical ratio.

- Up to 6 GPM
- 1/2" FPT I/O ports
- 1/4" hose barb chemical inlet
- ± 2% injection ratio variation

Part #	Old No.	Description
8.711-162.0	**385127**	Weep Seat*
8.711-160.0	**385125**	Non-Weep
8.711-161.0	**385126**	With Switch**
8.904-389.0	**385128**	Hose Barb w/ Viton Check
8.904-390.0	**385129**	Hose Barb w/ Buna Check

***Weep Seat allows pump to self-prime**

****With burner control switch automatically turns burner off when water flow stops**

Adjustable Bronze Float Valves

- Cast-bronze body
- Live rubber stopper
- Adjustable float arm
- 180°F

Part #	Old No.	Thread	Stem	GPM @ 40 PSI
8.710-041.0	**343300**	3/8"	1/4" – 20	10
8.710-043.0	**343302**	1/2"	1/4" – 20	17
8.710-044.0	**343304**	3/4"	1/4" – 20	31
8.710-045.0	**343306**	1"	1/4" – 20	47

NOTE: Float valves above require stem and float, below

Repair Parts for Adjustable Valves

8.700-475.0	**076406**	Long Arm*
8.700-476.0	**076407**	Short Arm*
8.700-477.0	**076408**	Thumb Screw*
8.700-479.0	**076418**	3/8" and 1/2" Plunger
8.700-480.0	**076420**	3/4" Plunger
8.700-481.0	**076422**	1" Plunger

***Fits 3/8", 1/2" and 3/4" valve only**

Stems Only

9.802-157.0

8.710-047.0

Part #	Old No.	Length	Material	Thread
9.802-157.0	**343310**	8"	Brass	1/4" – 20
8.710-047.0	**343310C**	8"	Brass	1/4" – 20 x 5/16" – 18
8.710-048.0	**343311**	8"	Brass	5/16" – 18
8.710-051.0	**343315**	10"	Brass	1/4" – 20
8.710-049.0	**343313B**	18"	Brass	3/8" – 16
8.740-042.0	**343316**	19"	Brass	1/2" – 20

Parts for other float valves also available

Copper and Plastic Float Balls

8.710-053.0

8.710-054.0

9.802-061.0

Part #	Old No.	Length	Material	Thread
8.710-061.0	**343326**	4" x 5"	Copper	1/4" – 20
8.710-052.0	**343317**	5"	Copper	1/4" – 20
8.710-053.0	**343318**	6"	Copper	1/4" – 20
Plastic				
8.710-057.0	**343321**	6"	Plastic	1/4" – 20
8.710-059.0	**343323**	8"	Plastic	1/4" – 20
9.802-061.0	**343325**	4" x 5"	Plastic	1/4" – 20

Parts for other float valves also available

PA Float Valve

- 140°F
- 3/8" BSP inlet
- Brass body
- Positional/adjustable arm
- 5 GPM @ 15 PSI
- 7 GPM @ 30 PSI

Part #	Old No.	Description
8.710-042.0	**343301**	3/8" Float Valve
8.704-204.0	**110250**	Repair Kit

Brass Float Valve Assembly

SUTTNER

Complete assembly includes valve, stem and float.

- 1/2" FPT inlet
- Brass housing with polyamide cover
- 4.5 GPM
- 175°F

Part #	Old No.	Description
8.710-031.0	**343010**	ST-8
8.701-558.0	**085331**	Repair Kit

MPT Adapter Kit for ST-8*

8.710-033.0	**343012**

***Double MPT nipple,sealing washer and lock nut**

Brass Float, Ball and Stem

- 142 PSI max inlet pressure
- 140°F
- 7.1 GPM @ 28 PSI – 1/2" MPT inlet
- Positive soft Buna/brass shut-off
- Adjustable float ball settings
- Inlet nut and washer seal provided

Part #	Old No.	Description
8.710-037.0	**343050**	Valve Complete
8.704-092.0	**109502**	Repair Kit

Diaphragm Float Valve

- Requires only 6.5" x 3" inside tank
- All-plastic snap-on float
- Positive shutoff diaphragm style
- Inlet screen, tank gasket and nut included
- Rebuildable — repair parts available
- 3/4" MPT inlet
- 142 PSI
- 7.86 GPM @ 28 PSI
- 6.68 GPM @ 14 PSI
- 140°F

Part #	Old No.	Description
8.710-030.0	**343007**	Float Valve Complete

Vertical Float Tank Valve

- 9 GPM @ 150 PSI - 1/2" MPT inlet
- 140°F
- Inlet nut and washer seal provided

Part #	Description
9.802-185.0	Vertical Float Tank Valve

Hudson Float Valve

- No external moving parts
- No float ball or arm
- Operates between 0-130 PSI
- All plastic, nylon, rubber and stainless-steel
- 90°F
- 1" inlet — easy installation
- Automatic anti-siphon
- Flow capacity 80% of supply (40 GPM @ 40 PSI)

Part #	Old No.	Description
8.710-035.0	**343022**	1" Hudson Float Valve, 90°
8.710-036.0	**343026**	1" Hudson Float Valve, 150°

Kerick Float Valve

low rates for 1/2" valve:
0 PSI: 7.7 GPM
0 PSI: 9.1 GPM
0 PSI: 10.5 GPM
0 PSI: 11.4 GPM
60 PSI: 12.5 GPM

Flow rates for 3/4" valve:
30 PSI: 13 GPM
60 PSI: 16.5 GPM

Part #	Description
8.749-328.0	1/2" Float Valve, .25" orifice
8.749-329.0	3/4" Float Valve, .30" orifice

Check Valves – Swing Action

Retain prime on pumps with low-lift capability.

- Brass body with swing (flapper) action
- 150 PSI
- FPT inlet/outlet
- Gravity seal — no spring pressure

Part #	Old No.	Description
8.709-378.0	**310862**	1/2"
8.709-379.0	**310863**	3/4"
8.709-380.0	**310864**	1"
8.709-381.0	**310865**	1-1/4"
8.709-382.0	**310866**	1-1/2"
8.709-383.0	**310868**	2"

Stainless-Steel Check Valves

- Rated pressure: 5800 PSI
- 6500 PSI
- 195°F
- Female x female
- 2.0 oz weight

Part #	Old No.	Description	Flow Rate
8.709-361.0	**310827**	1/4" F x F	6.1
8.709-362.0	**310828**	3/8" F x F	10.5

High-Pressure Check Valves

2500 or 3000 PSI ball check.

8.709-356.0

8.709-357.0

8.709-358.0

- Buna seals
- Stainless-steel check ball
- Machined-brass body
- 1 PSI cracking pressure

Part #	Old No.	Description
2500 PSI Miniature Ball Check		
8.709-356.0	**310814**	1/4", M x F
8.709-357.0	**310815**	1/4", M x M
3000 PSI Stainless Guided Ball and Quad Ring Seat		
8.709-358.0	**310820**	1/4", F x F
8.709-359.0	**310822**	3/8", F x F

Check Valves – 1200 PSI

Allows excellent low-restriction flow in inlet direction and instant positive-check action in reverse direction.

- Machined-brass body
- Poppet seal
- Cracking pressure 1 PSI

Part #	Old No.	Description
8.709-351.0	**310804**	1/4", F x F
8.709-352.0	**310806**	3/8", F x F
8.709-353.0	**310808**	1/2", F x F
8.709-354.0	**310811**	3/4", M x M

Brass Check Valves – Spring-Loaded

Holds pump prime without overloading pump suction.

- Machine-cast brass bodies, FPT x FPT
- 150 PSI
- 250°F
- Mount horizontal or vertical

Part #	Old No.	Description
8.709-384.0	**310872**	1/2"
8.709-385.0	**310873**	3/4"
8.709-386.0	**310874**	1"

Backflow Preventor – Check Valve

Protects water supply from harmful chemical backflow — will not allow "spike" pressure to push chemicals into supply line. **Now required by many city and state regulations.**

- 3/4" female garden hose inlet (with lock screw)
- 3/4" male garden hose outlet
- Machined-brass housing
- Plastic diaphragm check

Part #	Old No.	Description
8.705-039.0	**140060**	Backflow Preventor

PVC Check Valve

Holds pump prime without overloading pump suction.

- Designed for harsh chemical applications
- PVC plastic body
- Stainless-steel ball check
- Cracking press 1 PSI
- Choice of connects
- 125 PSI
- 180°F

Part #	Old No.	Description
8.709-366.0	310834	1/4" MPT x 1/4" Barb
8.709-367.0	310835	1/4" Barb x 1/4" MPT
8.709-369.0	310837	1/4" Barb x 1/4" Barb
8.709-370.0	310838	3/8" Barb x 3/8" Barb
8.709-373.0	310844*	1/2" Barb x 1/2" Barb

*8.709-373.0 has Viton seals

Stainless-Steel Ball Valves – 2000 PSI

- Full-flow ports
- Investment cast process
- Two-piece 316 stainless bodies
- Glass-filled Teflon® seals
- 180°F @ 2000 PSI
- 300°F @ 1000 PSI
- 350°F @ 300 PSI

Part #	Old No.	Description
8.709-265.0	306534	1/4" F x F
8.709-266.0	306536	3/8" F x F
8.709-268.0	306538	1/2" F x F
8.709-269.0	306540	3/4" F x F

Forged-Brass Ball Valves

- 600 PSI
- 180°F
- Forged-brass body
- Full-flow ports
- Teflon PTFE seals

M x F Part #	F x F Part #	M x M Part #	Size
8.709-249.0	8.709-250.0	8.709-251.0	1/4"
8.709-252.0	8.709-253.0	8.709-254.0	3/8"
8.709-255.0	8.709-256.0	8.709-257.0	1/2"
8.709-258.0	8.709-259.0	8.709-260.0	3/4"
8.709-261.0	8.709-262.0	8.709-263.0	1"

Nickel-Plated Brass Ball Valves

- Threaded FPT connects
- Chrome-plated ball
- Seats and seals have glass-filled Teflon®
- Full-flow bore

Part #	Old No.	Description	Working Pressure (PSI)
8.709-242.0	306504	1/4"	710
8.709-243.0	306506	3/8"	710
8.709-244.0	306508	1/2"	710
8.709-245.0	306512	3/4"	570
8.709-246.0	306516	1"	570
8.709-247.0	306520	1-1/4"	430
8.709-248.0	306524	1-1/2"	430
8.709-264.0	306532	2"	360

Mini Ball Valves

- Forged-brass body
- 600 PSI
- 180° handle movement

M x F Part #	F x F Part #	M x M Part #	Size
8.709-208.0	8.709-209.0	–	1/8"
8.709-211.0	8.709-212.0	8.709-213.0	1/4"
8.709-216.0	8.709-217.0	8.709-218.0	3/8"

High-Pressure Ball Valves

- Rugged carbon steel construction
- 2-way
- NPT (F x F) threads
- Blow-out proof stems
- Delrin ball seats
- Viton O-rings

Part #	Old No.	FPT	PSI
8.709-274.0	306552	1/4" x 1/4"	7350
8.709-276.0	306553	3/8" x 3/8"	7350
8.709-279.0	306554	1/2" x 1/2"	7350
8.709-282.0	306556	3/4" x 3/4"	5880
8.700-270.0	075080	Replacement handle – fits all sizes above	
8.700-271.0	075089	Replacement screw for handle	

Stainless-Steel, High-Pressure Ball Valves – 5800 PSI

- 316 stainless-steel body, ball and stem
- Viton O-rings
- Delron ball seats
- Full port

Part #	Old No.	FPT	PSI
8.709-277.0	306553S	3/8" x 3/8"	5880
8.709-280.0	306554S	1/2" x 1/2"	5880
8.709-283.0	306556S	3/4" x 3/4"	5880
8.709-286.0	306558S	1" x 1"	5880

Stainless-Steel, One-Piece Ball Valves – 800 PSI

- Standard port
- 316 stainless-steel body
- 300°F @ 800 PSI
- 350°F @ 400 PSI
- Suitable for steam

Part #	Old No.	FPT
8.709-287.0	306582	1/4" x 1/4"
8.709-288.0	306583	3/8" x 3/8"
8.709-289.0	306584	1/2" x 1/2"
8.709-290.0	306585	3/4" x 3/4"

Brass Mini Ball Valves

- Compact knob operation
- Brass housing-hex bar
- 220 PSI working pressure
- Designed to fit tight quarters
- Teflon® seals
- Only 1-3/4" long

Part #	Old No.	FPT
8.709-270.0	306542	1/8" x 1/8"
8.709-271.0	306544	1/4" x 1/4"
8.709-272.0	306546	3/8" x 3/8"
8.709-273.0	306548	1/2" x 1/2"

PVC Ball Valves

Great for chemical on/off flow control.

- PVC and nitrile material
- Chemical and impact resistant
- Flag handle
- 180°F
- 125 PSI

Part #	Old No.	Description
8.709-214.0	306352P	1/4" Panel Mtg, Barb x Barb
8.709-219.0	306354P	1/4" In-line, Barb x Barb
8.709-220.0	306356	3/8" In-line, Barb x Barb

Polypropylene Ball Valves

Full port reinforced polypropylene.

8.709-222.0

8.709-228.0

- 150 PSI working pressure
- Easy turn w/ Telflon® seals
- Double seal in stem for "no leak"
- Threaded mounting bosses, brass insert on 1-1/4"- 2" sizes

Part #	Old No.	FPT
Two-Way Ball Valves		
8.709-222.0	306390	1/2" x 1/2"
8.709-223.0	306392	3/4" x 3/4"
8.709-224.0	306394	1" x 1"
8.709-225.0	306398	1-1/2" x 1-1/2"
8.709-226.0	306400	2" x 2"
Three-Way Ball Valves		
8.709-227.0	306408	1/2" x 1/2" x 1/2"
8.709-228.0	306412	3/4" x 3/4" x 3/4"
8.709-229.0	306416	1" x 1" x 1"
8.709-230.0	306420	1-1/4" x 1-1/4" x 1-1/4"
8.709-231.0	306422	1-1/2" x 1-1/2" x 1-1/2"
8.709-232.0	306424	2" x 2" x 2"

Compact PVC Ball Valves

- FPT thread both ends
- 150 PSI working pressure
- Easy-turn handle
- 150°F
- EPDM seals – white body

Part #	Old No.	FPT
8.709-233.0	306444	1/4" x 1/4"
8.709-234.0	306448	1/2" x 1/2"
8.709-235.0	306450	3/4" x 3/4"
8.709-236.0	306452	1" x 1"
8.709-237.0	306454	1-1/4" x 1-1/4"
8.709-238.0	306456	1-1/2" x 1-1/2"
8.709-239.0	306460	2" x 2"

3-Way Ball Valve

- 400 PSI maximum pressure
- 180°F maximum temperature
- Teflon seat
- Buna seals
- Brass

Part #	Old No.	Description
8.709-207.0	306331	1/4" M x F x F

Flow Selector Valve

3-way and 4-way lever control with brass body.

- **3-way**
  Plumb for 2 inlets and 1 outlet or 1 inlet and 2 outlets
- **4-way**
  Plumb for 3 inlets and 1 outlet or 1 inlet and 3 outlets
- 180°F rated temperature

Part #	Old No.	Description
8.710-108.0	343734	1/4" FPT 3-Way
8.710-110.0	343736	3/8" FPT 3-Way
8.710-113.0	343744	1/4" FPT 4-Way
8.710-114.0	343746	3/8" FPT 4-Way

Flow Control Metering Valve

- Forged-brass, nickel-plated body
- Panel mtg in 17/32" hole
- Compact size
- Double-stem seal
- 300 PSI
- 175°F rated temperature

Part #	Old No.	Description
8.710-775.0	371125	1/4", FPT In/out
8.710-776.0	371133	3/8", FPT In/out

Flow Control Metering Valve

The valve that "seals" (will not suck air).

- 3500 PSI to 28" vacuum — no leak
- Viton gland seal isolates metering threads from solution
- Stainless-steel needle/ brass seat
- 1/4" FPT ports
- Heavy-duty brass bar stock body
- 195°F rated temperature
- Panel mounts 5/8" hole
- Large easy-grip four-lobe handwheel
- Aluminum or poly available

Part #	Old No.	Description
8.904-362.0	371120X	Metering Valve / Alum Knob
8.904-361.0	371120P	Metering Valve / Poly Knob
8.740-083.0	077003A	Replacement Knob

Brass Metering Valve

- Easy-grip, fluted plastic handle with pointer
- Brass body, Viton gland seal eliminates air leaks
- Panel mount 11/16" or 3/4" hole
- Extremely compact T-style
- 1/4 inlet/outlet
- 450 PSI
- 170°F

Part #	Old No.	Description
8.710-773.0	371115	"T" 1/4" F x F – Forged
8.710-774.0	371116	"L" 1/4" M x M – Machined
9.802-188.0		"L" 1/4" M x M

Chemical Metering Valves

9.802-187.0

- Adjusts from off to full flow
- 4000 PSI
- 1/4" FPT inlet – outlet
- 6 GPM
- 9.802-187.0 has presettable limiting orifice

Part #	Old No.	Description
8.710-771.0	727628	Flow Control
9.802-187.0	2-30151	Flow Control w/ Locking Adjustment
9.802-532.0		Valve, Less Solenoid

Chemical Metering / On-Off Valve

- Dual-knob control — calibrate chemical flow w/ base knob. Outside knob allows on/off control without changing calibration
- Single 1/2" hole panel mounting
- Brass and stainless-steel materials

Part #	Old No.	Description
8.710-770.0	371100	MV-100

ST-66 Chemical Meter and Selection Valve

SUTTNER

- Two input barbs — for different chemicals to single outlet barb
- Double-metering dial with center OFF
- Panel mount in single 5/8" hole

Part #	Old No.	Description
8.710-779.0	371166	ST-66

Steam Valve

For "combo" hot pressure washer/steamer units. The single-turn on/off diverter valve bypasses pump flow to reduce water flow to the coil, creating steam in place of normal hot water.

- Panel mount in 11/16" or 3/4" hole
- Machined-brass body
- Easy-grip plastic knob
- 3600 PSI
- 175°F
- 1/4" MPT inlet/outlet

Part #	Old No.	Orifice (mm)
8.711-263.0	400008	0.8
8.904-406.0	400012	1.2
8.904-407.0	400015	1.5
8.904-408.0	400018	1.8
8.904-409.0	400020	2.0

Thermal Relief Valves

A MUST for any pump that might ever be left in bypass mode (unloading) for more than 15 seconds. Protects the pump from overheating caused by recirculating water.

- Installs in bypass line
- Automotive style wax element
- Automatically resets at cool down to 115°+ F
- No adjustment required
- 1/8" FPT side discharge
- 125 PSI inlet pressure
- 2.5 GPM flow

Part #	Old No.	Inlet	"Trip" Temp
8.904-564.0	458000	1/4" MPT	140°F
8.904-565.0	458001	3/8" MPT	140°F
8.904-566.0	458005	1/2" MPT	140°F
8.723-943.0	458007	1/2" MPT	165°F

Compact Thermal Relief Valves

- 145°F or 190°F "Trip" temperature

Part #	Old No.	Size	"Trip" Temp
8.712-544.0	458024	1/4" MPT	145°F
8.712-545.0	458026	3/8" MPT	145°F
9.802-181.0	921421	3/8" MPT	145°F
9.804-025.0		1/4" MPT	145°F
8.707-250.0		3/8" MPT	190°F
9.803-670.0		1/2" MPT	190°F

TRV Thermal Relief Valves

- Low profile
- Brass body
- Plastic-covered barb
- 7mm hose barb
- 145 PSI
- Opens at 145°

Part #	Old No.	Inlet
8.712-547.0	458032	3/8"
8.712-548.0	458034	1/2"

Flow Meters

The answer to precision calibration and efficient operation of pressure washing systems.

- Flow scale measures gallons per hour (GPH)
- 100 PSI
- 150°F
- 1/8" FPT inlet and outlet port
- Wetted parts are brass or stainless-steel, with or without metering values
- Accurate within ±5%
- Precision-cut and machined-clear acrylic
- Metal mounting inserts for ease of installation (10-32 threads)
- Compact size — 2" tall scale, 4-3/32" overall height

Part #	Old No.	GPH	Metal	Metering Valve
8.710-097.0	343722	.6-5	Brass	No
8.710-098.0	343723	.6-5	Brass	Yes
8.710-101.0	343726	2-10	Brass	No
8.710-102.0	343727	2-10	Brass	Yes
8.710-099.0	343724	.6-5	Stainless-Steel	No
8.710-100.0	343725	.6-5	Stainless-Steel	Yes
8.710-104.0	343728	2-10	Stainless-Steel	No
8.710-105.0	343729	2-10	Stainless-Steel	Yes

NOTE: All flow measurements must be on low-pressure side of pump.

Rupture Disks

- Prevents dangerous thermal expansion of water in the coil
- Ensures operator safety

Part #	Old No.	Description
9.802-192.0	2-3409	Assembly, 7000 PSI
8.707-381.0		Assembly, 8500 PSI

Safety Pressure Relief Valves

- Prevents pressure overloads, protecting people and equipment
- Machined brass
- Automatically resets

Part #	Old No.	Max PSI	Size
8.722-192.0	G022550A	1200 (Silver Spring)	1/4"
8.722-193.0	G022560A	2400 (Red Spring)	1/4"
8.722-194.0	G022565A	3600 (Orange Spring)	1/4"
8.722-190.0	G022532A	3600 (Orange Spring)	3/8"
9.802-191.0	G022533A	5000 (Blue Spring)	3/8"

Air Valve – Coil Blow Out

Install in-line in front of coil and use air pressure to blow water out of coil to prevent "freeze-up".

- Threaded connection
- 1/8" model is stainless-steel
- 1/4" brass valve
- Valve cap included

Part #	Old No.	Description
8.705-047.0	140073	1/8" Stainless-steel Connect
8.705-048.0	140075	1/4" Connect
8.902-426.0		Valve Assy, Water Blow-Out
8.707-314.0		Valve Assy, Water Tank Blow-Out

Easy-Start Valve

- 1/8" FPT outlet
- Machined-brass housing
- Hose barb outlet
- Stainless-steel internal
- 200°F
- 8 GPM

Part #	Old No.	Description
9.804-065.0		Easy-Start Valve, 1/4" MPT, 5000 PSI
9.802-190.0		Easy-Start Valve, 3/8" MPT, 5000 PSI
8.709-865.0	339004	Easy-Start Valve, 3/8" MPT, 4100 PSI
8.709-866.0	339005	Easy-Start Valve, 3/8" MPT, 3500 PSI
8.751-265.0		Valve, 5/16" HB Outlet, 5000 PSI
9.802-137.0	140352	Hose Barb, 1/8" x 1/4" barb

Easy-Start Valve

- 3/8" MPT inlet
- Hose barb outlet (8 mm)
- Machined-brass body
- Stainless-steel spring and ball
- 3200 PSI
- 176°F
- 7.8 GPM

Part #	Old No.	Description
8.709-867.0	339006	Easy-Start Valve

Steel Utility Gauges

- Black lacquered steel case
- Bronze bourdon tube
- Dry gauge
- 1/4" NPT brass mounting stem
- Accuracy ± 3-2-3%

Part #	Old No.	Pressure Range
2" bottom mount		
8.710-307.0	348552	0-60 PSI
8.710-308.0	348554	0-100 PSI
8.710-309.0	348558	0-200 PSI
8.710-310.0	348560	0-300 PSI

Fuel Oil Pressure Gauge

- 0-200 PSI
- Perfect for testing burner pump fuel pressure

Part #	Old No.	Pressure Range
8.700-738.0	079020	0-200 PSI

Corrosion-Resistant ABS Gauge

- Acid and alkali proof plastic case
- Bronze bourdon tube
- 1/4" NPT brass mounting stem
- Accuracy – Dry: ±3-2-3% Filled: ±1.5%

Part #	Old No.	Pressure Range
8.710-291.0	348305	0-100 PSI
8.710-293.0	348307	0-200 PSI
8.710-294.0	348308	0-300 PSI
8.710-295.0	348312	0-1000 PSI
8.710-296.0	348313	0-2000 PSI
8.710-297.0	348314	0-3000 PSI
8.710-299.0	348316	0-5000 PSI

Pressure Gauges

- 5000 PSI cold water
- 1-3/4" gauge
- 3/8" QC socket
- 3/8" QC plug

Part #	Description
8.712-208.0	Pressure Gauge Kit

Stainless-Steel Pressure Gauges

- AISI 304 stainless-steel case
- Bronze bourdon tube
- 99.5% pure glycerin filled
- PSI and bar dual scale
- 1/4" NPT brass mounting stem
- Convex magnifying lens for easy reading
- Steel needle and peg
- Accuracy ± 1.5%

Part #	Old No.	Pressure Range
2-1/2" Bottom Mount with Bronze Internals		
8.710-270.0	**348216**	0-100 PSI
8.710-272.0	**348220**	0-200 PSI
8.710-273.0	**348224**	0-300 PSI
8.710-276.0	**348230**	0-500 PSI
8.710-278.0	**348240**	0-1000 PSI
8.710-280.0	**348245**	0-2000 PSI
8.710-281.0	**348250**	0-3000 PSI
8.710-283.0	**348255**	0-4000 PSI
9.804-017.0	**348260**	0-5000 PSI
8.710-286.0	**348262**	0-6000 PSI
9.804-001.0	**348265**	0-10,000 PSI
2-1/2" Back Mount with Bronze Internals		
8.710-246.0	**348125**	30Hg - 0 Vacuum
8.710-250.0	**348140**	0-100 PSI
8.710-254.0	**348150**	0-500 PSI
8.710-256.0	**348152**	0-1000 PSI
8.710-257.0	**348154**	0-2000 PSI
8.710-258.0	**348156**	0-3000 PSI
8.710-259.0	**348158**	0-4000 PSI
8.712-149.0		0-5000 PSI
8.712-150.0		0-6000 PSI
8.710-262.0	**348162**	0-6000 PSI
9.804-013.0	**348165**	0-10,000 PSI
Mounting Hardware for Back Mount Gauges		
8.710-223.0	**348001**	U-bracket
8.710-228.0	**348090**	3-hole flange, mounted

Pressure and Temperature Test Set

Convenient test set provides both pressure and temperature check with one easy quick coupled connection at outlet of unloader or coil.

- **Test Set 5000**
  500°F thermometer
  5000 PSI pressure gauge
  for systems up to 2000 PSI
- **Test Set 10,000**
  10,000 PSI pressure gauge
  for systems up to 5000 PSI

Part #	Old No.	Description
8.904-559.0	**449045**	Test Set 5000 (0-2500 PSI systems)
8.904-558.0	**449040**	Test Set 10,000 (0-5000 PSI systems)

Speedmaster Throttle Control

Stop overworking the engine and pump during bypass. Decelerator reduces engine speed when pump head pressure drops below 215 PSI, reduces flow during bypass, slows recirculation heat build-up.

- 3500 PSI
- 300°F
- A major system saver for gas engine units
- Machined-brass body
- Stainless-steel gland components
- 1/4" male connect
- Viton seals
- 42" lined and covered control cable
- Engine speeds infinitely adjustable for "fine tuned" system performance

Part #	Old No.	Description
8.903-840.0	**339000A**	Throttle Control

Temperature Gauges

Dial thermometers.

- 3" diameter dial — stainless-steel case
- Shatter-resistant polycarbonate lens
- Stainless-steel stem (2.5")
- 1/2" MPT connector
- Accuracy to within 3% of dial range (50-500 = ± 6.8°F)

Part #	Old No.	Description
8.712-488.0*	**426410**	Temp Gauge +50° to 500°F

***"Thermowell" to be used with dial thermometers in systems over 300 PSI. For best results, fill thermowell with liquid silicon or glycol to increase sensitivity and accuracy of readings.**

Thermowell for temperature gauge above

- Stainless-steel 3/4" MPT x 1/2" FPT
- Gives 2000 PSI collapse protection
- 1.75" immersion length

Part #	Old No.	Description
8.712-489.0	**426423**	Thermowell for 8.712-488.0

AMP and Voltmeters

- Designed for OEM or replacement
- Accuracy to ± 5%
- Metal case
- Rugged and weather-resistant
- Bright stainless bezel
- Utilize as constant monitor or as test instruments
- Fits 2-1/16" mounting hole

Part #	Old No.	Description
8.701-686.0	**091321**	-15 to +15 Amps
8.701-687.0	**091323**	-20 to +20 Amps
8.701-688.0	**091344**	-60 to +60 Amps
8.712-159.0		Voltmeter 120V

Hour Meters for Gasoline Engines

- Elapsed time
- No battery required
- Digital quartz accuracy (± .02%)
- Extremely rugged and tamperproof
- Sealed from dirt and moisture
- Requires 2" panel cutout

Part #	Description
8.749-183.0	EL 5-80V AC/DC 50/60 Hz
8.749-316.0	EL 24-277 AC/DC 50/60 Hz
9.802-283.0	115/240V AC – Rectangle
8.904-540.0	Tach/Hour 12V DC w/ Magnet Tool

Briggs & Stratton Engines – Gasoline

Briggs & Stratton's top-of-the-line engines have proven performance in the pressure washer industry.
They contain the power to complete any job faster and easier with less wear and tear on major engine components.

- Easy, quick-starting
- Large fuel tank
- Super-quiet muffler
- OilGuard® low-oil shutdown

Part #	Old No.	HP	Shaft Diameter	Starter	Charge Rate	Fuel Tank	Model No.
9.802-325.0	**5-0309**	16	1"	Electric	20 Amp	N/A	Vanguard
8.715-067.0	**5-0316**	21	1"	Electric	N/A	N/A	Vanguard

NOTE: Mufflers for the above engine are sold separately. See Briggs & Stratton Engine Parts section below.

OHV Vanguard

- State-of-the-art carburetion system
- 30% quieter muffler than competition
- Cast/sintered iron sleeve
- OilGuard® low-oil shutdown

Part #	Old No.	HP	Shaft Diameter	Starter	Charge Rate	Fuel Tank	Model No.
8.709-877.0	**5-0313**	11	1"	Recoil	N/A	2 gal	Vanguard

Briggs & Stratton Engine Parts

Genuine Briggs & Stratton replacement parts are available.
Please provide engine model/type/code to ensure proper fit of replacement parts.

8.701-826.0

8.701-823.0

8.701-820.0

- Authorized manufacturer replacement parts
- Don't settle for cheap imitations

Part #	Old No.	Description
8.701-826.0	**091960**	Briggs 16/18 HP Vanguard, Oil Filter
8.701-820.0	**091950**	Briggs 5 HP Industrial, Air Filter
8.701-821.0	**091952**	Briggs 8 or 11 HP IC, Air Filter
8.701-823.0	**091954**	Briggs 16/18 HP Vanguard, Air Filter
8.718-021.0		Sparkplug, Vanguard, RC12YC

Honda Engine Parts

Original Honda replacement parts from the factory. Filters are a great add-on to every service order.

8.701-764.0

8.701-782.0

8.701-783.0

- Authorized manufacturer replacement parts
- Don't settle for cheap imitations

Part #	Old No.	Description
8.701-830.0	**091970**	Honda 18/20 HP, Oil Filter
8.701-764.0	**091746**	Honda GX160, Air Filter
8.701-780.0	**091775**	Honda GX240/270, Air Filter
8.701-781.0	**091777**	Honda GX340, Air Filter
8.701-782.0	**091779**	Honda GX610/620, Air Filter (old style)
8.701-783.0	**091779A**	Honda GX610/620, Air Filter (new style)
8.718-117.0		Honda GX All, Sparkplug

Kohler Lombardini Engines – Diesel

Kohler Lombardini Water Cooled Diesel Engines provide superior power and quiet operation.

- Diesel powered
- Water cooled

Part #	Old No.	HP	Shaft Diameter	Starter	Charge Rate	Fuel Tank	Model No.
9.802-327.0	**5-0407**	27	1-1/2"	Electric	N/A	No	LDW1003, Water Cooled

Kohler Lombardini Engine Parts

Factory direct Kohler parts.

8.717-912.0

8.717-915.0

- Authorized manufacturer replacement parts

Part #	Old No.	Description	Engine Model
8.717-912.0	**74-2175107**	Oil Filter	LDW602/903/1003
8.717-915.0	**74-2175164**	Air Filter	LDW602/903/1003
8.717-909.0	**74-2175045**	Fuel Filter	LDW602/903/1003

12V DC Starter Solenoid

Universal type used on many lawn and garden tractors and mowers.

- Double terminal – 5/16" – 24 studs
- Same as used on 16 HP B & S Vanguard engines
- Rated for intermittent duty (i.e. for starting small gasoline engines)

Part #	Old No.	Description
8.701-691.0	**091357**	12V DC Starter

Keyed Ignition Switch – 12V DC

- Universal style/5 pole
- Off-On-Start (spring back to On)
- Panel nut and star-lock washer
- Two keys included
- Has two auxiliary circuits
- Universal — used for small engine controls on many lawn and garden tractors, mowers

Part #	Old No.	Description
8.701-689.0	**091350**	Keyed Ignition Switch, 5 pole
8.701-690.0	**091351**	Keyed Ignition Switch, 6 pole

Baldor Motors – Open Drip Proof (ODP)

Industrial-grade motors built specifically to meet or exceed the demands of the pressure washer industry.

1 Phase
56 Frame

1 Phase
184T Frame

3 Phase
184T Frame

- The industry standard
- U.L. Listed
- Any Baldor motor available

Part #	Old No.	Motor HP	Voltage	RPM	Shaft Dia	Frame	Full Load Amps	Model
Single-Phase Motors								
9.802-339.0	**5-1047**	2.0	115/230V	3450	5/8"	56C		35R613R717G1
8.715-157.0	**5-1071**	2.0	115V	1725	5/8"	56		35Q371R021G1
9.802-340.0	**5-1048**	3.0	230V	3450	5/8"	56C		35R613Y771G1
8.715-090.0	**5-10081**	3.0	208/230V	1725	5/8"	56HC		35M895T356
8.709-751.0	**337320**	3.0	115/230V	1725	1-1/8"	184T	32/16	
9.802-341.0	**5-1053**	5.0	208/230V	3450	3/4"	56CZ		35V142S241G1
8.715-146.0	**5-1053E**	5.0	208/230V	3450	3/4"	56CZ		35L3583214G1
8.715-091.0	**5-10104**	5.0	230V	1725	7/8"	184TCZ		36G472W849
8.709-759.0	**337331**	5.0	208/230V	3450	5/8"	56	23-21	
8.709-757.0	**337329**	5.0	208/230V	1725	1-1/8"	184T	25/23	
9.802-336.0	**5-10401**	6.2	230V	1725	1-1/8"	184TZ		36J185X288G1
9.802-331.0	**337279**	7.5	1P208/230V	1725	1-3/8"	215T	3-31	
8.715-163.0	**5-1080**	8.2	208V	1725	1-3/8"	215		N/A
8.715-165.0	**5-1082**	8.2	230V	1725	1-3/8"	215		N/A
9.804-045.0	**5-1016**	10.0	230V	1725	1-3/8"	215T		L1512T
Three-Phase Motors								
8.751-013.0	**337529**	5.0	208/230/460	1750	1-1/8"	184T	14/13.2/6.6	
8.751-004.0		6.2	208/230/460	1725	1-1/8"	184T		36B101Y483H2
8.751-014.0	**337534**	7.5	208/230/460	1770	1-3/8"	213T	20.4/19.4/9.7	
8.750-998.0		8.2	208V	1725	1-3/8"	215		N/A
8.750-999.0		8.2	230/460V	1725	1-3/8"	215		N/A
8.751-015.0	**337540**	10.0	230/460	1770	1-3/8"	215T	25/12.5	
8.751-006.0	**337545**	15.0	230/460	1760	1-5/8"	254T	35.4/17.7	

NOTE: Amp draw ratings require adequate wire size and full voltage to apply. Full load Amp ratings apply only when full rated.

Baldor Motors – C-Face Open Drip Proof (ODP)

Built to "industrial" specifications. "**S**" indicates motor has on/off switch. "**B**" indicates motor is black.

Part #	Old No.	Motor HP/S	RPM	Shaft Dia	Bolt Circle	Frame/ C-Face	Full Load Amps	Voltage
Single-Phase Motors								
8.709-747.0	**337311**	2.0	1725	5/8"	5-7/8"	56/56C	18.4/9.2	115/230
8.709-714.0	**337240B**	2.0S	1725	5/8"	5-7/8"	56/56C	18.4/9.2	115/230
8.709-754.0	**337323B**	3.0	3450	5/8"	5-7/8"	56/56C	13.7/12.5	208/230
8.709-723.0	**337264B**	3.0	1725	5/8"	5-7/8"	184CZ/56C	32/16	115/230
8.709-727.0	**337268B**	4.0	1725	5/8"	5-7/8"	182TCZ/56C	17.5/16	208/230
8.709-728.0	**337269B**	4.0	3450	5/8"	5-7/8"	56/56C	38/21/19	115/208/230
8.709-730.0	**337271B**	5.0	1725	1-1/8"	7-1/4"	184TC	25/23	208/230
8.709-731.0	**337272B**	5.0	3450	5/8"	5-7/8"	56HCY/56C	24/23	208/230
8.709-733.0	**337273B**	6.0	1725	1-1/8"	7-1/4"	213C/182TC	26	230
8.709-734.0	**337275B**	7.5	1725	1-1/8"	7-1/4"	215C/182TC	36/33	208/230
Three-Phase Motors								
8.751-797.0	**337520**	3.0	1760	1-1/8"	7-1/4"	182TC	8.4/4.2	230/460
8.751-798.0	**337535**	7.5	1770	1-3/8"	7-1/4"	213TC	20.4/19.4/9.7	208/230/460

NOTE: Amp draw ratings require adequate wire size and full voltage to apply. Full load Amp ratings apply only when full-rated voltage and properly sized wiring is used to supply power to motor.

Baldor Motors – Totally Enclosed Fan Cooled (TEFC)

Totally enclosed for special applications.

1 PHASE

- The industry standard
- U.L.-listed
- Any Baldor motors available

Part #	Old No.	HP	Phase	Voltage	RPM	Frame	Model
8.715-156.0	**5-1070**	4.0	1PH	230V	1725	56H	35Q988R447G1

NOTE: Any Baldor TEFC motor can be ordered.

Baldor Motors – Totally Enclosed Fan Cooled (TEFC)

Featuring heavy-gauge steel frames, ball bearings, welded base, and "snap-action" starting for reliability. Built to industrial specifications.

Part #	Old No.	HP	RPM	Shaft Dia	Bolt Circle	Frame/ C-Face	Full Load Amps	Voltage
Single-Phase Motors								
8.709-766.0	**337351**	1.5	1725	5/8"		56	12/6	115/230
8.709-767.0	**337352**	1.5	1725	5/8"	5-7/8"	56C	12/6	115/230
8.709-769.0	**337354**	1.5	3450	5/8"	5 7/8"	56C	13.2/6.6	115/230
8.709-772.0	**337361**	2.0	1725	7/8"	5-7/8"	145TC	8.3	230 only
8.709-773.0	**337362**	2.0	3450	5/8"		56	17/8.5	115/230
8.709-774.0	**337363**	2.0	3450	5/8"	5-7/8"	56C	17/8.5	115/230
8.709-776.0	**337370**	3.0	1725	1-1/8"		184T	13.2	230
8.709-778.0	**337373**	3.0	3450	5/8"		56	12.5	230
8.709-779.0	**337374**	3.0	3450	5/8"	5-7/8"	56C	13.8-12.5	208-230
8.709-783.0	**337379**	5.0	1725	1-1/8"		184T	23	230
8.709-784.0	**337380**	5.0	1725	1-1/8"	7-1/4"	184TC	23	230
8.709-780.0	**337376**	5.0	3450	1-1/8"		184T	19.5	230
8.709-781.0	**337377**	5.0	3450	1-1/8"	7-1/4"	184TC	19.5	230
8.709-737.0	**337280**	7.5	1800	1-1/8"	7-1/4"	215C	34.1-30.8	208-230
8.709-786.0	**337384**	7.5	3450	1-3/8"		213T	30-33	208-230
8.709-793.0	**337393**	10.0	1725	1-3/8"		215T	40	230
Three-Phase Motors								
8.751-796.0		3.0	1725	1-1/8"	7-1/4"	182TC	9.1-8.2/4.1	208-230/460
8.751-319.0		5.0	1725	1-1/8"		184T	14.6-13.2/6.6	208-230/460
8.751-318.0		5.0	1725	1-1/8"	7-1/4"	184TC	14.6-13.2/6.6	208-230/460
8.751-794.0		7.5	3450	1-1/8"		184T	19-17.2/8.6	208-230/460
8.751-799.0		7.5	1725	1-1/8"		213T	22.1-20/10	208-230/460
8.751-016.0		10.0	1725	1-3/8"		215T	29-26/13	208-230/460
8.751-795.0		10.0	3450	1-3/8"		215T	26.6-24/12	208-230/460

NOTE: Some of these motors will require two days from order to shipping.

A.O. Smith – Pressure Washer Motors

Excellent power efficiency. "S" indicates motor has on/off switch.

Part #	Old No.	Motor HP/S*	RPM	Shaft Dia	Bolt Circle	Frame/ C-Face	Full Load Amps	Voltage
8.709-800.0	**337413**	2.0	3450	5/8"	5-7/8"	56C/56C	17.2/9.2/8.6	115/208/230
8.903-804.0	**337414S**	2.0	3450	5/8"	5 7/8"	56C/56C	17.2/9.2/8.6	115/208/230
8.709-808.0	**337438**	6.0	3450	7/8"	5-7/8"	56Y	22.0	208/230
TEFC Motor								
8.709-798.0	**337407T**	1.5	1750	5/8"	5-7/8"	56C/56C	15.0/7.5	115/230

Small Engine Test Equipment

Spark Tester

- Handy tool allows safe, easy visual inspection of ignition output
- Connects between plug and plug wire
- Totally contained spark
- Engine will run with tester attached
- Neon test light verifies proper ignition

Part #	Old No.	Description
8.701-680.0	**091126**	Spark Tester

Compression Tester

- Designed for small engines
- 2-1/2" dial reads up to 300 PSI
- 12" flexible hose to reach spark plug holes
- Adapters for 14mm and 18mm spark plug holes
- Built-in pressure holding/release valves

Part #	Old No.	Description
8.701-682.0	**091133**	Comp Tester

Wireless Tachometer

- Terrific service aid for 1-cylinder engines
- Just hold built-in antenna near spark plug
- Excellent for setting GPM on pressure washers; accuracy within 2% of full scale
- Two scales: 0-5,000 RPM or 0-15,000 RPM
- Solid-state electronics
- Requires 9V battery (not included)

Part #	Old No.	Description
8.701-681.0	**091132**	Wireless Tach

Couplers Built by Browning or Lovejoy

Listed as individual coupler sections (half) to allow flexibility in design.
For complete coupler select:
Bore size for motor + Bore size for pump + Spider = Complete Coupler

NOTE: Select halves from same series as listed in groups below (e.g. All "090/095", "099/100")

Part #	Old No.	Description	Bore
090/095 Series: Up to 3 HP Electric or 4 HP Gas			
8.709-620.0	**336031**	Coupler Half	24mm
8.709-640.0	**336050**	Coupler Half	5/8" (090)
8.709-634.0	**336044**	Coupler Half	3/4" (090)
8.709-635.0	**336045**	Coupler Half	15/16" (090)
8.709-639.0	**336049**	Buna Spider for 090 (STD)	
099/100 Series: Up to 5-7 1/2 HP Electric or 5-13 HP Gas			
8.709-626.0	**336038**	Coupler Half	3/4" (100)
8.709-638.0	**336048**	Coupler Half	15/16" (099)
8.709-625.0	**336037**	Coupler Half	20mm(100)
8.709-627.0	**336039**	Coupler Half	24mm (099)
8.709-628.0	**336039A**	Coupler Half	24mm (100)
8.709-629.0	**336040**	Coupler Half	1" (100)
8.709-632.0	**336042A**	Coupler Half	1-1/8" (100)
8.709-637.0	**336047**	Coupler Half	1-3/8" (100)
8.709-633.0	**336043**	Buna Spider for 099/100 (STD)	

Pulleys

Fits Interpump, General and Admiral XLS, XDS Series pumps, plus XD3040, XD3047, XD3055 and XD3065.

- Double groove
- 24mm bore
- 2 x A groove

Part #	Old No.	OD
8.711-115.0	**376304**	4.0"
8.711-116.0	**376305**	5.5"
8.711-117.0	**376306**	6.3"

Reference / Calculation Guide

Conversion Factors

1 inch = 25.4 mm	1 gal H20 = 8.33 lbs	1 gal = 3.79 liter	1 kg = 2.205 lbs
1 cm = 0.394 inch	1 oz = 23.35 gram	1 liter = 0.2642 gal	1 KW = 1.341 HP

Horsepower (HP) Equations

$$\textbf{HP} = \frac{\text{GPM x PSI}}{1460} \qquad \textbf{PSI} = \frac{\text{HP x 1460}}{\text{GPM}} \qquad \textbf{GPM} = \frac{\text{HP x 1460}}{\text{PSI}}$$

How fast do I turn my pump to give me a desired GPM?

$$\text{Required RPM} = \frac{\text{(desired GPM x Rated RPM)}}{\text{Rated GPM}}$$

What size pump pulley do I use to get a certain RPM?

$$\text{Pump Pulley Diameter} = \frac{\text{Motor Pulley Diameter x Motor RPM}}{\text{Pump RPM}}$$

Super "Gripnotch" V-Belts

- Full line of belts
- "V"-notched for longer life and better performance

Part #	Old No.	Size
8.715-669.0		AX26
8.710-727.0	369128A	AX28
8.715-672.0		AX29
8.715-673.0	369130A	AX30
9.804-026.0		AX31
9.803-896.0		AX33
9.802-407.0		AX34
9.803-683.0		AX35
9.802-408.0	369136A	AX36
9.802-409.0		AX37
9.802-410.0	5-602038	AX38
8.715-682.0	5-602041	AX41
9.802-411.0	5-602042	AX42
9.802-412.0	5-604022	BX22
9.802-413.0		BX32
9.802-414.0	369134B	BX34
9.802-415.0	369135B	BX35
9.802-416.0	369136B	BX36
8.715-698.0	369137X	BX37
8.710-745.0	369138B	BX38
9.802-418.0		BX39
8.710-748.0	369140B	BX40
9.802-419.0	369142B	BX42
8.710-754.0	369143B	BX43
9.802-421.0	369144B	BX44
8.710-756.0	369145B	BX45
8.715-706.0		BX46
8.715-708.0		BX48
8.715-710.0		BX51

Pulley Bushings

Split taper "H".

- Split taper, malleable iron
- Keyed to both shaft and hub
- Highest torque carrying capacity

- For use with "H" sheaves, above.

Part #	Old No.	Size
Motor / Engine Bushings		
9.802-397.0		H x 5/8"
9.803-897.0		H x 3/4"
8.715-633.0		H x 7/8"
9.802-399.0		H x 1"
9.802-400.0		H x 1-1/8"
9.802-401.0		H x 1-3/8"
8.715-638.0	5-511139	H x 1-3/8"-6B, Spline
Pump Bushings		
8.711-118.0	376320	H x 20mm
8.711-119.0	376322	H x 22mm
8.711-121.0	376324	H x 24mm
8.711-122.0	376325	H x 25mm
8.711-123.0	376330	H x 30mm
8.711-124.0	376332	H x 32mm
8.711-125.0	376335	H x 35mm

Pulleys

- High-quality cast-iron pulleys
- Cast design
- All sizes available

AK pulley

2AK pulley

BK pulley

2BK pulley

3TB pulley

Part #	Old No.	Size	OD
8.715-517.0	5-40102158	AK21*	2.10"
8.715-519.0	5-40102358	AK23*	2.30"
9.802-368.0		AK25*	2.50"
9.804-028.0		AK28*	2.80"
8.715-524.0		AK30H	3.05"
8.715-527.0	5-40103201	AK32H	3.25"
8.715-530.0	5-40103401	AK34H	3.45"
9.803-898.0	5-40103901	AK39H	3.75"
9.802-369.0	5-40107401	AK74H	7.25"
8.715-538.0	5-40108401	AK84H	8.25"
8.715-539.0	5-40108901	AK89H	8.75"
9.803-298.0	5-40203001	2AK30H	3.05"
9.802-371.0	5-40203201	2AK32H	3.25"
9.804-047.0	5-40203401	2AK34H	3.45"
8.715-546.0	5-40204401	2AK44H	4.25"
8.715-548.0	5-40204901	2AK49H	4.75"
8.715-549.0	5-40205101	2AK51H	4.95"
9.802-372.0	5-40205401	2AK54H	5.25"
8.715-555.0	5-40206401	2AK64H	6.25"
9.802-374.0	5-40207401	2AK74H	7.25"
9.802-375.0	5-40208401	2AK84H	8.25"
9.803-548.0	5-40209401	2AK94H	9.25"
8.715-560.0		BK30H	3.30"
9.802-377.0		BK32H	3.35"
9.802-379.0		BK36H	3.75"
8.715-566.0		BK40H	3.95"
8.710-819.0	372586	BK45H	4.25"
8.710-823.0	372596T	BK47H	4.45"
8.710-831.0	372650T	BK52H	4.95"
8.715-567.0	5-40405701	BK57H	5.45"
8.710-837.0	372695	BK60H	5.75"
8.710-841.0	372704T	BK62H	5.95"
8.715-568.0	5-40406501	BK65H	6.25"
8.715-570.0		BK70H	6.75"
8.715-571.0		BK75H	7.25"
9.802-380.0		BK80H	7.75"
8.715-573.0		BK85H	8.25"
8.710-858.0	372799T	BK100H	9.75"
8.715-576.0		2BK32H	3.35"
8.710-811.0	372499T	2BK34H	3.55"
9.802-383.0		2BK36H	3.76"
9.802-384.0		2BK40H	3.95"
9.802-385.0		2BK45H	4.25"
8.715-582.0		2BK47H	4.45"
8.715-583.0	5-40505001	2BK50H	4.75"
9.802-386.0		2BK52H	4.95"
9.802-387.0		2BK60H	5.75"
8.715-588.0		2BK62H	5.95"
9.804-060.0	5-40506501	2BK65H	6.25"
9.802-388.0	5-40506701	2BK67H	6.45"
8.715-591.0		2BK70H	6.75"
9.802-389.0	372774T	2BK80H	7.75"
8.715-593.0	372790T	2BK90H	8.75"
9.802-391.0		2BK100H	9.75"
8.715-598.0	5-406040	2TB40	4.35"
9.802-392.0	5-407034	3TB34	3.75"
9.802-394.0	5-407040	3TB40	4.35"

*x 5/8" Bore

115V / 230V Oil Burners

- .4 to 3 GPH firing rate
- 6-1/4" blower fan 115V and 230V
- 3,450 RPM pump/blower motor
- Solid-state ignition
- Beckett "CleanCut" fuel pump with oil valve
- Air tube 2-3/4"
- UL-recognized

Part #	Old No.	Description
8.709-325.0	**307032**	Beckett AFG 115
8.709-326.0	**307036**	Beckett AFG 230

Beckett Burner Chart

BURNER				MOTOR			BLOWER WHEEL			IGNITOR ASSEMBLY		
Part No	Old No	Description	Becket No	Part No	Old No	Becket No	Part No	Old No	Becket No	Part No	Old No	Becket No
8.709-326.0	307036	AFG / 240V AC	VMG202	8.750-518.0		22825U	9.802-649.0	079517	2999U	8.751-780.0		5199701U
8.709-325.0	307032	AFG / 120V AC	VMG902	9.802-642.0	079602	21805U	9.802-649.0	079517	2999U	9.802-647.0	079669	51771U
8.709-327.0	307059	ADC / 13.5V DC – W/O ICB*	VMG504	9.802-638.0	079613	52145U	9.802-636.0	079518	2999AU	8.751-784.0		5218301U
8.709-328.0	307061	ADC / 13.5V DC – W/ICB	VMG505	9.802-638.0	079613	52145U	9.802-636.0	079518	2999AU	8.751-784.0		5218301U
8.717-071.0	N/A	SM / 120V	HO1501	8.701-090.0	079604	2364U	9.803-057.0	079515	2383U	9.803-060.0	079682	51824U
8.717-090.0	N/A	SM / 240V	HO1301	8.701-093.0	079609	21344U	9.803-057.0	079515	2383U	8.751-781.0		5199702U

BURNER				FUEL PUMP			SOLENOID W/CORD SET			TUNE UP KIT		
Part No	Old No	Description	Becket No	Part No	Old No	Becket No	Part No	Old No	Becket No	Part No	Old No	Becket No
8.709-326.0	307036	AFG / 240V AC	VMG202	9.802-644.0	079642	2184403U	8.900-082.0	079054X	N/A	8.723-715.0	N/A	578730
8.709-325.0	307032	AFG / 120V AC	VMG902	9.802-645.0	079641	2184405U	8.900-081.0	079053X	N/A	8.723-715.0	N/A	578730
8.709-327.0	307059	ADC / 13.5V DC – W/O ICB*	VMG504	9.802-562.0	079643	2184402U	8.900-080.0	079050X	N/A	8.723-715.0	N/A	578730
8.709-328.0	307061	ADC / 13.5V DC – W/ICB	VMG505	9.802-562.0	079643	2184402U	8.900-080.0	079050X	N/A	8.723-715.0	N/A	578730
8.717-071.0	N/A	SM / 120V	HO1501	9.802-645.0	079641	2184405U	8.900-081.0	079053X	N/A	8.723-715.0	N/A	578730
8.717-090.0	N/A	SM / 240V	HO1301	9.802-644.0	079642	2184403U	8.900-082.0	079054X	N/A	8.723-715.0	N/A	578730

*** Ignition control board**

14V ADC Oil Burner

- 14V solid-state ignition
- 1/6 HP
- 3,450 RPM
- 4-1/4" fan
- Beckett "CleanCut" fuel pump with oil valve
- Max rate 2.5 GPH

Part #	Old No.	Description	Oil Valve	Electric Eye	Motor RPM
8.709-327.0	**307059**	Beckett 13.5V	Yes	–	3450
8.709-328.0	**307061**	Beckett 13.5V	Yes	Yes	3450

NOTE: Proper operation requires an engine with 16+ Amp alternator and deep-cycle battery on nightly, overnight recharge

Flex Couplings

Part #	Old No.	Beckett Part #	Description
9.802-648.0	**079520**	2454	5/16 "A"– (AFG)
9.803-058.0	**079522**	2433	5/16 "S"– (SF/SM)
9.802-637.0	**079524**	2140501U	1V DC ADC

Genisys™ Controller and Contractor Tool

Advanced burner control, 120V AC primary safety control for residential and light commericial oil burners.

Part #	Description
8.751-335.0	Genisys Controller
8.726-018.0	Genisys Contractor Tool

Beckett Misc. Parts

Part #	Old No.	Beckett Part #	Description
9.802-651.0			Burner Gasket AFG 120V
8.701-059.0		578726 SDC	Electrode Insul Assy
8.701-056.0	**079530**	149	Electrode Clamps (ALL)
8.701-063.0	**079542**	5432	Flange, w/ Gasket (ALL)
8.723-912.0	**079543**	5850	Flange, Split Unl A&S
8.701-070.0	**079560**	3616	Gasket, Universal AMF
9.802-653.0	**079562**	3416	Gasket, Unit Mtg
9.802-671.0	**079592**	5877	Burner Housing AFG/ADC
8.701-085.0	**079595**	5717 (51400)	Knurled Nut Kit ADC
8.701-134.0	**079677**	51304	Transf Mtg Gasket AFG
8.701-132.0	**079674**	31404	Transformer Clip
9.802-676.0	**079654**	7006U	Cadcell Flame det
8.701-137.0	**079684**	7556A0000	Primary Control, 14V DC
8.701-133.0	**079675**	3245	Transformer Spring
8.701-106.0	**079629**	AF90	Air Tube w/o Head
8.701-074.0	**079573**	5151501	Air Band (3 x 92 AFG)

Electrode/Insulator Assembly

Part #	Old No.	Beckett Part #	Description
9.802-668.0	**079534**	5780	Std to 9" AFG, SM, SF
8.717-978.0		578728	ADC
9.802-669.0			Electrode w/ Contact, PR
9.802-670.0			Electrode Kit

Legacy Fire-Rite Burners

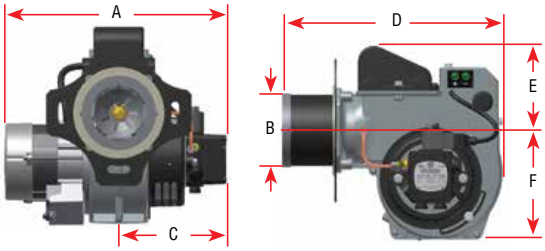
Legacy Fire-Rite oil burners are a leader in performance, reliability, and energy efficiency. With industry exclusive features that are easy to install and provide a durable, maintenance-free package. Designed for the harsh environment of the pressure washer industry, these burners are built to provide years of trouble-free service.

- 0.75 to 3.0 GPH
- 56,000 to 420,000 BTU/hr input
- Exceptional performance even at low fire
- Easy to service due to overall simple ease of making adjustments and overall design
- Sight glass for viewing spark, ignition, and fan
- Solid State, high output ignitors for better ignition
- Power and ignition indicator lights
- Die cast aluminum fan housing with slide-in guide for forged brass gun assembly
- Danfoss Fuel pumps
- Forged brass gun assembly with self-aligning electrodes for reliable ignition
- Water-tight electrical box with numbered terminal strip and wiring diagram for quick and easy installation
- Fuel options include No. 1 or 2 heating oil (ASTM 0396)
- ETL Listed to UL and CSA Safety Standards
- Patent US D665,901 S

Part No	Size	Motor/Ignitor Voltage	Motor	Solenoid Voltage	Air Cone Size	Firing Rate Min (GPH)	Firing Rate Max (GPH)	Tube Length
8.922-847.0	S	12V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	12-24V	F22	0.75	2.50	3"
8.922-848.0	S	12V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	12-24V	F22	0.75	2.50	1"
8.922-849.0	S	230V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	120V	F22	0.75	2.50	1"
8.922-850.0	S	120V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	120V	F22	0.75	2.50	1"
8.922-869.0	S	120V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	120V	F22	0.75	2.50	3"
8.922-870.0	S	120V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	12-24V	F22	0.75	2.50	1"
8.922-871.0	S	230V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	230V	F22	0.75	2.50	3"
8.922-873.0	S	230V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	230V	F22	0.75	2.50	1"
8.922-874.0	S	12V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	12-24V	F12	0.75	2.50	1"
8.922-876.0	S	120V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	120V	F6	0.75	2.50	1"
8.922-877.0	S	120V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	120V	F4	0.75	2.50	1"
8.922-878.0	S	120V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	120V	F4	0.75	2.50	3"
8.922-879.0	S	12V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	12-24V	F12	0.75	2.50	3"
8.922-880.0	S	120V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	120V	F12	0.75	2.50	3"
8.922-881.0	S	120V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	12-24V	F12	0.75	2.50	3"
8.922-882.0	S	120V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	120V	F6	0.75	2.50	3"
8.922-872.0	ML	230V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	24V	F22	1.00	5.00	1"
8.922-875.0	ML	120V	3450 RPM, Continuous-Duty, NEMA M-flange, Danfoss Fuel Pumps	24V	F12	1.00	5.00	3"

Dimensions in inches for all models

Model	A	B	C	D	E	F
S	12.25	3.0	5.75	13.0	3.0	6.0
ML	15.00	3.0	6.0	13.0	5.0	7.5



Oil Burners

115V / 230V

- .75 to 3 GPH firing rates
- Solid-state ignition (low Amp)
- High-volume 6-1/4" blower on 220V unit, 5-3/16" blower on 110V unit
- 3,450 RPM pump/blower motor
- "A"-type Suntec fuel pump
- 3-3/4" air tube with adjustable flange for maximum versatility
- UL-recognized

12V

- 12V solid-state ignitor
- 3,450 RPM fuel pump
- .5 to 2.75 GPH capacity with oil valve

Part #	Old No.	Description
8.709-317.0	**307000**	115V AC Burner w/ Oil Valve
8.709-318.0	**307003**	230V AC Burner w/ Oil Valve
8.709-319.0*	**307007**	12V DC Burner w/ Oil Valve

***Proper operation requires an engine with 16+ Amp alternator and deep-cycle battery on nightly, overnight recharge**

Wayne Burner Chart

Part #	Description	Ignitor	Transformer	Motor	Blower Wheel	Fuel Pump	Solenoid Valve	Electrode Assembly	Tune Up Kit
8.709-317.0	Wayne 115V	8.700-802.0 079111	8.700-804.0 079115	8.701-095.0 079612	8.700-730.0 079005	8.700-749.0 079030	8.700-779.0 079062	8.700-770.0 079052	8.700-774.0 079056
8.709-318.0	Wayne 220V	N/A N/A	8.700-809.0 079123	8.701-094.0 079611	8.700-731.0 079006	8.700-749.0 079030	8.700-780.0 079063	8.700-770.0 079052	8.700-774.0 079056
8.709-319.0	Wayne 12V	8.700-807.0 079120 Includes	N/A N/A	8.700-739.0-FASCO 079021 8.750-715.0-MET to FASCO 079021X	8.700-727.0-(079003)FASCO 2.44" W x 2.53" T 5/16" shaft 8.700-728.0 (079003A) MET 3.44" W x 4.25" T 1/2" shaft	8.700-749.0 079030	8.700-782.0 079064	8.700-770.0 079052	8.700-774.0 079056 with 8.700-721.0 coupling for converting from MET to FASCO

NOTE: 8.700-721.0 – Coupling for 8.700-740.0 FASCO motor used on MET to FASCO converted burner
8.700-720.0 – Adaptor Bushing to allow MET blower wheel to work with FASCO motor
8.700-740.0 – Conversion Kit — Use MET to FASCO conversion kit if 12V burner motor cannot be identified. The kit contains the following parts: 8.700-739.0 Motor; 8.700-720.0 Adaptor bushing; 8.700-682.0 Adaptor Plate; 8.700-721.0 Coupling; 8.700-691.0 Screws (2); 8.700-104.0 Nuts

Blower Wheel

Part #	Old No.	Wayne Part #	Description	Shaft Size
8.700-730.0	**079005**	20288/SER	5-3/16" x 3-7/16"	1/2"
8.700-731.0	**079006**	21854/SER	6-1/4" x 4-3/16"	1/2"
8.700-726.0	**078999**	20673	4-1/4" x 3-1/8"	1/2"
8.700-727.0	**079003**	21427/SER3	12V (Fasco)	5/16"
8.700-728.0	**079003A**	21427	(MET)	1/2"

Common Parts – Beckett & Wayne

Oil Line

Brass Elbow

Part #	Old No.	Description
8.701-054.0	**079526**	Oil Line, 6.5", Copper
9.802-667.0	**079058**	Oil Line, 8", Copper
8.701-053.0	**079525**	Oil Line, 9.5", Copper
8.700-784.0	**079066**	Brass 90° Elbow 1/8" flare, 1/8" MPT
8.700-785.0	**079067**	Brass 90° Elbow 3/16" flare, 1/8" MPT
8.700-738.0	**079020**	Oil Pressure Gauge 0-200 PSI
8.700-768.0	**079051**	(28737-1) Nozzle Adapter
8.705-063.0	**140150**	Straight Thru Double Nipple 1/8" x 1/8"

Wayne Burner Parts

Part #	Old No.	Wayne Part #	Description
8.700-774.0	**079056**	31156	Wayne Burner Tune-up Kit
8.700-770.0	**079052**	14733-001 14734-002	Electrode Assembly (Pair) with Buss Bars – G shape
8.700-743.0	**079024**	12945	Buss Bar – G shape
8.700-754.0	**079034**	14344	Burner Gasket
8.700-692.0	**078785**	12484	Universal Gasket
8.700-735.0	**079014**	4725	Burner Housing (E-Series)
8.700-736.0	**079016**	2689	Burner Flange "F"
8.700-776.0	**079059**	13279	Flex Coupler A Fuel Unit
8.700-777.0	**079060**		Coupler End (J Pump 7/16")
8.700-733.0	**079010**	13360	Trans Clip Screw
8.700-734.0	**079011**	13038	Trans Clip
8.700-729.0	**079004**	2668	Outer Air Band (8 Hole)
8.700-732.0	**079007**	2669	Inner Air Band (8 Hole)
8.700-714.0	**078979**	31702-014	Gun Assy, F/307007
8.700-680.0	**078752**		Nzl Adapter w/legs MSR/DC

Burner Motors

48M
5.75" Dia.

48N
7.25" Dia.

Part #	Old No.	Capacitor	RPM	HP	Flange	Voltage	Wayne / Beckett
9.802-642.0	**079602**	Y	3450	1/7	48M	115V	20627 / 21805U
8.750-518.0		Y	2850/3450	1/7	48M	220V	N/A / N/A
8.700-739.0	**079021**		4500	1/5	48M	12V DC	21993-005 / N/A
9.802-638.0	**079613**		3450	1/7	48M	13.5V	N/A / 52145U
8.701-090.0	**079604**		3450	1/4	48N	115V	N/A / 2364U
8.701-091.0	**079605**		3450	1/4	48N	12V	N/A / 52146U
8.701-093.0	**079609**	Y	3450	1/4	48N	115/240V	N/A / 21344
8.701-094.0	**079611**		3450	1/5	48N	240V	21328 / 21173U
8.701-095.0	**079612**		3450	1/5	48N	115V	20554 / 2900U
8.700-740.0	**079021X**	Kit, 12V DC/MET to Fasco					
Universal							
8.700-741.0	**079022**		3450	1/7	48M	110-60 Hz	
8.700-744.0	**079025**		3450	1/5	48N	110/240V	Capacitor Start

Beckett Tune-Up Kit

Fits all Beckett Burners with 3" or 3-5/8" air tube.

Kit contains:
- Four Becket electrodes
- Two couplings
- One fuel line

Part #	Description
8.723-715.0	Beckett Burner Tune-up Kit

Blower Wheels

Part #	Description	Shaft Size	
9.803-057.0	6-1/4" D x 3-7/16" W	1/2"	SF-SM
9.802-649.0	4-1/4" D x 2-1/2" W	1/2"	AFG
9.802-636.0	4-1/4" D x 2-7/16" W	5/16"	ADC

CleanCut Fuel Pump

Simple design provides faster cleaning, more reliable cut-offs, and cut-ons. Cleaner operation — less soot. More reliable — fewer moving parts. Reduced motor load in start-up. Higher capacity — 4 GPH at 100 PSI.

- 100-200 PSI — factory set 100 PSI
- Inlet pressure 10 PSI
- Rated speed 3,600 RPM
- Includes built-in solenoid w/ cord set

Part #	Old No.	Description
9.802-645.0	**079641**	110V
9.802-644.0	**079642**	220V
9.802-562.0	**079643**	12V
9.802-646.0	**079690**	Valve Stem Kit (21877U)

Fuel Pumps

- Use with single- or dual-line systems
- Pressure adjustment valve

Part #	Old No.	Suntec PN	GPH	RPM	Rotation
Standard Pumps					
8.700-749.0	**079030**	A2VA7116	3	3450	RH
8.700-789.0		A2VC7118	3	3450	LH
8.700-756.0	**079031**	A1YA7912	7	1725	RH
8.700-757.0	**079037**	A2YA7916	7	3450	RH
8.700-748.0	**079028**	A2RA7710			RH
Pumps with Solenoid					
8.700-758.0	**079038**	A2VA3006-N221R w/12V	4	3450	RH
8.700-759.0	**079038-110**	A2VA3006-N621L w/110V	3	3450	RH
8.700-760.0	**079038-220**	A2VA3006-N721RS w/220V	3	3450	RH
Pump Replacement Parts					
8.700-764.0	**079044**	3715732 Pump Fuel Screen (A2VA 7116)			
8.700-772.0	**079055**	3715744 Pump Fuel Screen (A2AVA 7916)			
8.700-765.0	**079045**	3779801 Gasket Cover			

Fuel Conditioner and Soot Remover

Red Devil eliminates soot build-up.

- Easy to use — just add to burner fuel
- Keeps burner at top efficiency
- 1 oz. per 10 gallons

Part #	Old No.	Description
8.704-625.0	**112057**	Pint (16 oz)
8.704-626.0	**112059**	Quart
8.719-158.0	**9-4007**	Soot-O-Magic Stick

Burner Transformers

- 10,000V spark
- 2.2 Amp @ 120V
- 8.5 lbs
- Traditional copper-wire wound

Part #	Old No.	Beckett Part #	Mounting	Volt
9.802-661.0*	**079668**	51343U	AFG	240V
8.701-125.0*	**079662**	21376U	S-SF-SR-SM	120V
9.803-055.0*	**079665**	21176U	SM	240V

* Bottom mount

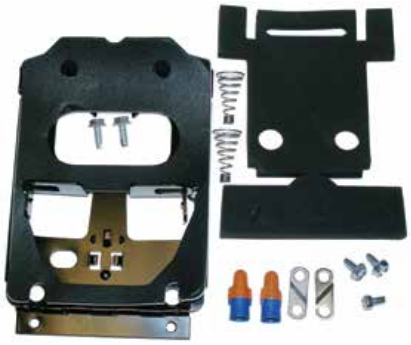
Burner Ignitors

- Solid-state technology
- 14,000V spark
- Only .35 Amp @ 110V
- 1.7 lbs

Part #	Old No.	Beckett Part #	Mounting	Volt
9.802-647.0	**079669**	51771U	AFG/Lo Amp	120V
8.701-149.0	**079707**	517780	SDCw/ Con BD	12V DC
9.803-060.0	**079682**	51824U	SM/SF	120V
8.701-140.0	**079687**	51779U	SDCw/o CB	12V DC

*Complete with timer

Base Plates for Ignitors



Part #	Old No.	Description
8.701-116.0	**079644**	A, Trans/Ign
8.701-117.0	**079645**	S, Trans/Ign
8.701-118.0	**079646**	E, Trans/Ign
8.701-119.0	**079647**	M, Trans/Ign

Nozzle Accessories

Part #	Old No.	Description
8.700-849.0	**079221**	Nozzle Tray (Metal) (Open Top, 55-Compartment, Plastic)

Burner Transformers

- 10,000V spark
- 2.2 Amp @ 120V
- 8.5 lbs
- FranceFormer

Part #	Old No.	Wayne Part #	Mounting	Volt
8.700-804.0	**079115**	23101/E	Side/EH-EHA	120V
8.700-806.0	**079117**	23101/M	Back/M-MSR	120V
8.700-809.0	**079123**	23103/E	Side/EH-EH	230V
8.700-810.0	**079124**	23103/M	Back/10KVA	240V

Burner Ignitors

- Solid-state technology
- 14,000V spark
- Only .35 Amp @ 120V
- 1.7 lbs

Part #	Old No.	Wayne Part #	Mounting	Volt
8.700-802.0	**079111**	101122/001	Side/EH-EHA, France	120V
8.700-803.0	**079113**	101121/001	Back/M-MSR, France	120V
8.700-800.0	**079107**	31813-002	Side/EH-EHA, Allanson	220V
8.700-801.0	**079109**	31812-002	Back/M-MSR	220V
8.700-807.0	**079120**	31812-003	Rear Mount, Carlon	12V
8.700-820.0	**079152**	31813003	Side Mount(E)	12V

12V DC KIP Fuel Solenoid Valve

- Brass body
- 12V DC coil
- 1/8" FPT I/O ports
- Conduit connector
- 5/64" orifice = 6 watt

Part #	Old No.	Description
8.701-120.0	**079652**	Fuel Solenoid Valve

Smoke Tester – Diagnostic Tool

The smoke tester gives you the ability to measure smoke (soot) density and adjust air flow and fuel pressure to optimize burner performance.

A properly tuned burner:

- Heats water more efficiently
- Doesn't build up soot in the coil
- Doesn't pollute the air
- Keeps your customers happy
- A tool that should be used by every serviceman in the industry

Part #	Old No.	Description
8.712-507.0	**449020**	Smoke Tester
8.712-506.0	**449019**	Filter Paper Refill*

*40 sheet (10 tests per sheet)

Oil Solenoid Valve

- Unitized mounting on Suntec fuel pumps
- 1/8" FPT inlet
- 300 PSI
- Uses standard Suntec coil

Part #	Old No.	Description
8.700-779.0	**079062**	110V Oil Valve – R642
8.700-780.0	**079063**	220V Oil Valve – R753
8.700-782.0	**079064**	12/24V Oil Valve – R261
8.700-811.0	**079125**	Flow-Thru Connector Bolt
8.700-812.0	**079126**	Aluminum Seal Washer
8.900-081.0	**079053X**	110V Coil w/ Cord Set
8.900-082.0	**079054X**	230V Coil w/ Cord Set
8.900-080.0	**079050X**	12/24 Coil w/ Cord Set
9.802-640.0	**079096**	115V Coil w/o Cord Set
9.802-641.0	**079097**	230V Coil w/o Cord Set
8.700-794.0	**079098**	12/24V DC Coil w/o Cord Set
8.700-795.0	**079099**	Cord Set Only
8.900-079.0	**079047**	8mm Nut for Old Style Coil

Gas Burner Rings – N/G or L/P Gas Jets

The standard for gas-fired pressure washers. Impinged jet burner rings offer the most efficient utilization of gas for heating water.

Gas Burner Ring

Part #	Old No.	Model No.	Jets Req'd	1000 BTUH
Gas Burner Rings Only				
8.710-203.0	**347502**	Z-21	20	100-200
8.710-204.0	**347504**	X-11	32	160-320
8.710-207.0	**347506**	X-44	44	220-440
8.710-210.0	**347508**	X-66	66	330-660
8.904-003.0	**347510**	X-88	88	440-880

Gas Jets

Part #	Old No.	Drill Size	Orifice Size	Use
Gas Jets for Burner Rings* (above)				
8.710-215.0	**347552**	#52	(.0635)	NG
8.710-216.0	**347554**	#54	(.055)	NG
8.710-217.0	**347562**	#62	(.038)	LP
8.710-218.0	**347565**	#65	(.035)	LP
8.710-219.0	**347566**	#66	(.033)	LP
9.802-684.0		#69	(.029)	LP
8.710-214.0	**347549**	Blank (Must Be Drilled)		

*Due to freight damage on assembled rings/jets, separately order correct number and size of jets for each burner ring.

Honeywell Gas Valves

9.803-615.0

Natural Gas – Small Millivolt Valve

Part #	Old No.	Description
9.803-615.0	**7-7000CH1**	Natural Gas Millivolt Valve, 3/4" NPT
9.803-617.0	**7-7CH1**	Pilot for Piezo Ignitor
9.803-611.0	**7-70360**	47" Powerpile
9.803-614.0	**7-70232**	LP Conversion Kit (NG to LP)
8.718-116.0	**7-7078**	NG Conversion Kit (LP to NG)

9.803-616.0

Natural Gas – Small Electronic Ignition Valve

Part #	Old No.	Description
9.803-616.0	**7-700021**	Natural Gas Electronic Ignition Valve, 24V, 3/4" NPT
9.803-618.0	**7-702320**	LP Conversion Kit (NG to LP)
8.718-112.0	**7-70700**	NG Conversion Kit (LP to NG)

8.718-048.0

9.803-612.0

Natural Gas/LP – Large Electronic Ignition Valve

Part #	Old No.	Description
8.718-050.0	**7-70003**	Natural Gas Electronic Ignition Valve, 24V, 1" NPT (no LP conversion kit)
8.718-048.0	**7-700022**	LP Gas Electronic Ignition Valve, 24V, 1" NPT (no NG conversion kit)
9.803-612.0	**2-990581**	Solenoid Pilot

See Electronic Ignition Parts below.

9.803-613.0

9.803-610.0

Electronic Ignition

Part #	Old No.	Description
9.803-613.0	**7-701510**	Electronic Ignition Controller Black 90 sec TFI
9.803-610.0	**7-702371**	Pilot, Electronic Ignition
9.803-562.0	**6-01352**	48" Ignition Cable
8.905-681.0	**6-01353**	60" Ignition Cable
8.930-332.0		69" Ignition Cable

Delavan Fuel Nozzles

Part #	Old No.	GPH
8.701-018.0	**079477**	2.00 x 60°W
8.701-021.0	**079480**	1.50 x 80°W
8.701-020.0	**079479**	1.65 x 80°W
8.701-023.0	**079481**	1.75 x 80°W
8.701-024.0	**079482**	2.00 x 80°W
8.701-025.0	**079483**	2.25 x 80°W

Part #	Old No.	GPH
8.701-026.0	**079484**	2.50 x 80°W
8.701-028.0	**079486**	2.75 x 80°W
8.701-029.0	**079487**	3.00 x 80°W
8.701-031.0	**079490**	4.00 x 80°W
8.701-039.0	**079505**	1.65 x 90°W
8.701-032.0	**079492**	2.00 x 90°W

NOTE: The above "W" nozzles are stocked — all sizes are available.

Select proper size for maximum burner efficiency.

GPH	60° A Hollow Part No	60° A Hollow Old No	60° B Solid Part No	60° B Solid Old No	70° A Hollow Part No	70° A Hollow Old No	70° B Solid Part No	70° B Solid Old No	80° A Hollow Part No	80° A Hollow Old No	80° B Solid Part No	80° B Solid Old No	90° A Hollow Part No	90° A Hollow Old No	90° B Solid Part No	90° B Solid Old No
.50	8.700-850.0	079225	8.700-868.0	079250	8.700-887.0	079275	–	–	8.700-911.0	079325	–	–	–	–	8.700-981.0	079400
.60	–	–	–	–	–	–	–	–	8.700-912.0	079326	8.700-932.0	079351	8.700-960.0	079376	–	–
.65	8.700-852.0	079227	–	–	–	–	–	–	8.700-913.0	079327	8.700-933.0	079352	8.700-961.0	079377	–	–
.75	–	–	8.700-870.0	079253	–	–	8.700-896.0	079303	8.700-914.0	079328	8.700-934.0	079353	8.700-962.0	079378	8.700-982.0	079403
.85	8.700-853.0	079229	8.700-871.0	079254	–	–	–	–	8.700-915.0	079329	8.700-935.0	079354	–	–	8.700-983.0	079404
.90	8.700-854.0	079230	8.700-872.0	079255	–	–	–	–	8.717-333.0	900450	8.700-936.0	079355	8.700-963.0	079380	–	–
1.00	8.700-855.0	079231	8.700-873.0	079256	8.717-276.0	799516	8.700-897.0	079306	8.700-916.0	079331	8.700-937.0	079356	9.802-583.0	900451	8.700-984.0	079406
1.10	8.700-856.0	079232	8.700-874.0	079257	–	–	–	–	8.700-917.0	079332	8.700-938.0	079357	8.717-332.0	900449	8.700-985.0	079407
1.20	8.700-857.0	079233	8.700-875.0	079258	8.700-890.0	079283	–	–	8.700-918.0	079333	8.700-939.0	079358	–	–	–	–
1.25	8.700-858.0	079234	8.700-876.0	079259	–	–	8.700-899.0	079309	8.700-919.0	079334	8.717-350.0	900766	8.700-966.0	079384	8.700-986.0	079409
1.35	8.700-859.0	079235	8.700-877.0	079260	–	–	8.700-900.0	079310	9.802-584.0	900452	8.717-358.0	900784	8.700-967.0	079385	8.700-987.0	079410
1.50	8.717-328.0	900367	8.700-878.0	079261	8.717-278.0	799518	–	–	8.700-921.0	079336	8.717-351.0	900767	9.802-585.0	900650	8.700-988.0	079411
1.65	8.700-861.0	079237	8.700-879.0	079262	–	–	–	–	8.700-922.0	079337	8.700-943.0	900768	8.700-969.0	079387	8.700-989.0	079412
1.75	8.700-862.0	079238	8.700-880.0	079263	8.700-892.0	079288	8.700-903.0	079313	8.717-329.0	079338	8.717-352.0	900769	8.700-970.0	079388	9.802-575.0	079413
2.00	8.717-327.0	900270	–	–	–	–	8.700-904.0	079314	8.700-924.0	079339	8.717-353.0	900771	8.700-971.0	079389	9.802-576.0	079414
2.25	8.700-864.0	079240	8.700-881.0	079265	–	–	8.700-905.0	079315	8.700-925.0	079340	8.700-946.0	900773	8.700-972.0	079390	9.802-577.0	079415
2.50	8.700-865.0	079241	8.700-882.0	079266	8.700-893.0	079291	–	–	8.700-926.0	079341	8.700-947.0	900775	8.700-973.0	079391	9.802-586.0	079416
2.75	8.700-866.0	079242	8.700-883.0	079267	–	–	–	–	8.700-927.0	079342	8.717-330.0	900375	8.700-974.0	079392	8.700-994.0	079417
3.00	–	–	–	–	8.700-894.0	079293	–	–	8.700-928.0	079343	8.717-354.0	900777	8.700-975.0	079393	8.700-995.0	079418
3.25	8.700-867.0	079244	–	–	8.700-895.0	079294	–	–	–	–	8.700-950.0	079369	8.717-336.0	900454	8.700-996.0	079419
3.50	–	–	8.700-884.0	079270	–	–	–	–	8.700-929.0	079345	8.700-951.0	–	8.700-977.0	079395	8.700-997.0	079420
4.00	–	–	–	–	–	–	–	–	8.700-930.0	079346	8.700-952.0	079371	8.700-978.0	900456	8.700-998.0	079421
4.50	–	–	–	–	–	–	–	–	–	–	8.717-367.0	–	–	–	–	–
5.00	–	–	–	–	–	–	–	–	–	–	8.717-357.0	900783	8.700-979.0	079398	–	–
6.00	–	–	–	–	–	–	–	–	–	–	8.700-956.0	079374	–	–	8.701-000.0	079425
6.50	–	–	–	–	–	–	–	–	–	–	8.700-953.0	079372	–	–	–	–
7.00	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
8.00	–	–	–	–	–	–	8.700-910.0	079324	–	–	–	–	–	–	–	–

"Snap" Fuel Nozzle Check Valve

Spring-loaded "snap" check valve replaces filter element on fuel nozzle. Valve opens when fuel pump pressure reaches 130 PSI and "snaps" shut when fuel pressure drops below 130 PSI. Stops "smokey" burners at start-up and eliminates "shutdown" after burn.

- Reduces nozzle fouling caused by residual fuel in orifice
- Easy field installation in standard fuel nozzles
- Reduces soot build-up in coil

Part #	Old No.	Description	PSI
8.900-083.0	**079210**	Snap Fuel Valve	100
8.900-084.0	**079211**	Snap Fuel Valve	130
8.700-845.0	**079215**	Snap Check Valve, (5/pk)	130
8.700-844.0	**079214**	Snap Check Valve, (5/pk)	100

1" Gas Valves by Robert Shaw

Universal type for new equipment or replacement.

- Manual gas cock
- Auto-pilot safety valve
- Wiring and hardware included
- Pilot gas filter
- 600,000 BTU LP gas
  720,000 BTU natural gas
- 1" inlet/outlet

*Kit is for 8.710-174.0 and includes: gas valve, flame sensor, electrode pilot relight and harness

Part #	Old No.	Description
8.710-178.0	**347406**	240V AC/NG, Standing Pilot
8.710-179.0	**347407**	24V AC/NG, Standing Pilot
8.710-174.0	**347403**	24V AC/NG, Electronic Ignition
8.710-181.0	**347409**	700 MV, Natural Gas
8.710-163.0*	**347379**	24V Retrofit Kit (NG) 720,000 BTU
9.802-677.0		Ignitor

LP Conversion Kit below

LP Conversion Kit for Robert Shaw

Convert NG to LP.

Part #	Old No.	Description
8.710-187.0	**347421**	1" LP Conversion Kit
8.710-164.0	**347380**	LP Orifice

Gas Valves – LP or Natural

Universal-type for building new systems or field replacement.
750 MV, 24V or 120V controls by White-Rodgers.

- 335,000 BTU max
- 3/4" inlet/outlet
- All adjustments and wiring connections on top of valve
- Automatic outlet pressure regulator
- A.G.A.-design certified, C.G.A.-certified

Part #	Old No.	Description
8.710-172.0	**347400**	Gas Valve 24V (1)
8.710-182.0	**347410**	Gas Valve 120V (2)
8.710-183.0	**347412**	Gas Valve 750 MV (1)
8.750-110.0		3/4" NG to LP Conversion Kit
8.750-109.0		3/4" LP to NG Conversion Kit

(1) Includes two 3/4" x 1/2" all-thread plated bushings and valve instructions.
(2) Includes L.P. Kit, two 3/4" x 1/2" and one 1/2" x 3/8" all-thread plated bushings and all instructions.

White-Rodgers Repair Parts

Part #	Old No.	Description
8.710-184.0	**347416**	24V Cycle Pilot Control (347425)
8.710-197.0	**347440**	120V Cycle Pilot Control
8.710-198.0	**347446**	Gas Ignition Electrode (24" Lead)

Gas Valve Accessory Components

Use with both 3/4" and 1" models on this page.

8.710-190.0

Part #	Old No.	Description
8.710-190.0	**347430**	750 MV Generator
8.710-191.0	**347431**	P110T Pilot Burner (Natural gas)
8.718-092.0	**347436**	Thermo Couple (w/ 24") Cap Tube
8.710-196.0	**347438**	Thermo Couple (w/ 36") Cap Tube
9.802-686.0		Thermopile, VNG, 44

Insulation and Rigid Disc/Donuts

Refractory-grade ceramic kaowool formed; retains heat inside coil for better fuel efficiency and paint protection.

Part #	Old No.	Description	Thickness	Width	Length
"Rigid Formed" Donut and Discs					
8.704-807.0	**122253**	Donut	.88"	18"	6"/4.4"
8.704-810.0	**122258**	Donut	.88"	16"	6"/4.4"
8.717-474.0		Donut		24"	
8.704-808.0	**122254**	Disc	1/2"	18"	
8.704-809.0	**122257**	Disc	1/2"	16"	
8.717-475.0		Disc		24"	
Insulation Blanket					
8.901-288.0	**122204**	Coil Wrap	1"	24"	4'
8.901-289.0	**122205**	Coil Wrap	1"	24"	5'
8.704-800.0	**122206**	Coil Wrap	1"	24"	6'
8.704-802.0	**122222**	Full Roll	1/2"	24"	37.5'
8.704-805.0	**122225**	Full Roll	1"	24"	25'

Legacy Flow Switch

- Horizontal or vertical mount
- 5000 PSI
- 10 GPM max flow, 1.8 GPM min flow
- 180°F
- 12-250V, 3 amps
- 3/8" FPT inlet/outlet
- 2 wire reed
- 62" cord length

Part #	Description
8.933-006.0	MV60, Vertical or Horizontal Mount
8.712-244.0	AP 500, Vertical Mount Only
9.803-266.0	Replacement Reed Switch

Flow Switch

- Brass body
- 8 GPM
- 3600 PSI
- 3 Amp reed switch
- 180°F
- 3/8" inlet/ outlet ports

Part #	Old No.	Description
8.712-243.0	**410305**	ST-5 Vert. Mnt Only (47" wire length)
8.712-245.0	**410306**	ST-6 Horiz. or Vert. Mnt (47" wire length)
9.803-266.0	**109672**	Reed Switch (AP) (2 wire)
8.704-122.0	**109675**	ST-5 Reed Switch
8.704-121.0	**109673**	ST-6 Reed Switch

Flow Switch

- 12 GPM
- 5000 PSI
- Micro switch
- 176°F
- 3/8" inlet/ outlet ports

Part #	Description
8.755-296.0	ST-7 Horiz. or Vert. Mnt (47" wire length)

Phoenix Flow Switch w/ Pilot

- .75-16.0 GPM
- 4000 PSI
- 165°F
- 3 Amp, 250V
- 96" reed cord
- Includes 8mm pilot
- 3/8" F inlet/outlet
- 2.5 lbs
- Mounting hole

Part #	Old No.	Description
8.712-252.0	**410320**	Switch with Pilot
8.712-253.0	**410322**	Reed Switch

7300 PSI Stainless-Steel Flow Switch

- 7300 PSI
- Stainless-steel
- 176°F
- 3/8" inlet/outlet
- 47" wire length
- 1-8 GPM

Part #	Old No.	Description
8.723-665.0	**87236650**	ST-505 Flow Switch

Vac Switch – Burner Control

Normally open (NO) switch closes when pump vacuum begins drawing water and opens when vacuum is broken due to pump shutdown or empty water tank.

- 1/4" FPT connect
- Heavy-duty 16 Amp contacts
- 140°F max water temperature

Part #	Old No.	Description
8.712-391.0	**413031**	1.5" (HG) Vac Switch
8.712-392.0	**413032**	2.5" (HG) Vac Switch
8.712-393.0	**413034**	4.5" (HG) Vac Switch

Pressure Switch

Operation without opening switch case: Blue=Common
CONNECT: Red/Blue=N/C, Blue/Brown=N/O

- 200°F
- Stainless-steel plunger
- 3600 PSI
- 1/4" MPT nipple
- 15 Amp — 115 or 230V AC
- 3-wire — internally wired for either N/O or N/C
- 42" wire length

Part #	Old No.	Description
8.712-261.0	**411060**	Pressure Switch (Switches@360 PSI)
8.712-262.0	**411060-40**	P. Switch 1/4" MPT (Switches@580 PSI)
8.751-272.0		Pressure Switch 3/8"
8.701-311.0	**082023**	Micro Switch (15 Amp 115/230V AC)

NOTE: 10 AMP 28V DC Micro Switch available. Excellent for use on 12V DC Hot Pressure Washers.

Compact Pressure Switch

3-Amp rating provides the switching power to control fuel solenoids just like the large switches. Body measures 1" x 1-1/4" x 2" (not including wire or connector).

- 3600 PSI max rating
- 580 PSI switch pressure
- 200°F
- 1/4" brass MPT connect stainless-steel plunger
- 3 Amp switch rating – 250V
- 48" – 3-wire cable for use in either NC or NO application:
  Blue = Common
  Brown = NO
  Red = NC

Part #	Old No.	Description
8.712-260.0	**411050**	Compact Pressure Switch

Black Pressure Switch

- Brass stem and stainless-steel nipple
- 3600 PSI
- 580 PSI switching pressure
- 45" wire length
- 195°F
- 1/4" male inlet
- 15 Amp
- Weight: 8 oz
- 250V

Part #	Old No.	Description
9.802-458.0	**6-021720**	Black Pressure Switch

Red Pressure Switch

- All stainless-steel construction
- 5800 PSI
- 640 PSI switching pressure
- 44" wire length
- 195°F
- 3/8" male inlet
- 15 Amp
- Weight: 10 oz
- 250V

Part #	Old No.	Description
8.712-267.0	**411065**	Red Pressure Switch
8.704-572.0	**111459**	Heavy-duty Micro Switch

Toggle / Push Button Switch

- 7/16" mounting bushing
- 1/2" diameter mounting hole required
- Mounting hardware included

Part #	Old No.	Description	HP*	Connects
8.712-319.0*	**411605**	SPST, 20A/110V	1.0	m/spade
8.712-320.0	**411607**	DPST, 20A/110V		m/spade
8.709-705.0*	**337206**	DPST, 20A/125V	1.5	screw
8.709-704.0*	**337205**	DPST, 20A/250V	2.0	screw
8.709-054.0*	**285140**	SPST, 20A/120V	3/4	m/spade
8.709-065.0*	**285189**	DPST, 20A/120V	3/4	screw
8.716-078.0		SPST, 20A/120V	1.5	
8.709-706.0	**337207**	Switch Guard		
8.716-081.0		Waterproof Switch Protector		
Push Button Switches				
8.709-053.0	**285139**	SPST, 5A/120V Push on/ push off		screw
8.709-064.0	**285187**	SPST, 15A/120V Push and hold on/ release off		screw

*Motor rated

30 AMP Toggle Switch

- 30 Amp 600V – DPST
- With or without box
- Rated for: 2 HP motor @ 115V
  3 HP Motor @ 230V

Part #	Old No.	Description
8.709-696.0	**337187**	Switch only
8.903-802.0	**337188**	Switch and Rain Tight Box
8.709-708.0*	**337210**	Switch w/ NEMA 1 Box

*Not Rain Tight (Baldor Replacement)

High-Limit Switch

8.712-306.0

- Operates as safety device to shut off burner to prevent machine (water) overheating flashing to steam
- Does not turn back on until water has cooled 50°-70°F
- Normally used with other adjustable or fixed range thermostat which regulates water temperature
- 15 Amp @110V/10 Amp @ 220V
- Heavy-duty brass housing (7000 PSI collapse rating)
- UL/CSA-rated, bimetal switch components
- 1/4 male spade lug terminals
- 1/2" MPT external thread connects for attaching conduit or PVC wire connectors

Part #	Old No.	Probe MPT	Temperature
8.712-301.0	**411254**	3/8"	120°F
8.712-206.0		3/8"	140°F
8.753-450.0		3/8"	160°F
8.712-304.0	**411262**	3/8"	170°F
8.712-306.0	**411266**	3/8"	180°F
8.712-311.0	**411276**	3/8"	230°F
8.712-179.0		1/2"	180°F
8.712-308.0	**411270**	1/2"	210°F
8.712-298.0		1/2"	230°F
8.712-316.0	**411332**	1/2"	330°F
8.705-351.0	**141538**	1/2"	PVC Coupler

High-Limit Switch w/ Wire Lead

- Operates as safety device to shut off burner to prevent machine (water) overheating flashing to steam
- Does not turn back on until water has cooled 50°-70°F
- Normally used with other adjustable or fixed range thermostat which regulates water temperature
- 15 Amp @110V/10 Amp @ 220V
- Heavy-duty brass housing (7000 PSI collapse rating)
- UL/CSA-rated, bimetal switch components
- 1/4" male spade lug terminals
- 1/2" MPT external thread connects for attaching conduit or PVC wire connectors

Part #	Probe MPT	Wire Lead	Temperature
8.712-185.0	1/2"	42"	225°F
8.712-205.0	1/2"	42"	330°F

EATON Cutler-Hammer DP Contactors

Cutler-Hammer

- Cutler-Hammer quality
- Type C25 definite purpose contactors feature a compact, efficient design with low-VA coil
- Din rail mounting

Part #	Coil Voltage	FL Amps	Motor Hp @ 115V 1ph	Motor Hp @ 230V 1ph	Motor Hp @ 230V 3ph	Motor Hp @ 460V 3ph	Motor Hp @ 575V 3ph
8.724-267.0	24V	15	.75	2	3	5	5
8.724-264.0	115V	15	.75	2	3	5	5
8.724-265.0	230V	15	.75	2	3	5	5
8.724-266.0	460V	15	.75	2	3	5	5
8.724-269.0	24V	25	2	3	7.5	10	10
8.724-268.0	115V	25	2	3	7.5	10	10
8.724-270.0	230V	25	2	3	7.5	10	10
8.724-271.0	460V	25	2	3	7.5	10	10
8.724-275.0	24V	30	2	5	10	15	15
8.724-272.0	115V	30	2	5	10	15	15
8.724-273.0	230V	30	2	5	10	15	15
8.724-274.0	380V	30	2	5	10	15	15
8.724-280.0	24V	40	3	7.5	10	20	20
8.724-276.0	115V	40	3	7.5	10	20	20
8.724-277.0	230V	40	3	7.5	10	20	20
8.724-279.0	380V	40	3	7.5	10	20	20
8.724-278.0	460V	40	3	7.5	10	20	20
8.724-283.0	24V	50	3	10	15	30	30
8.724-281.0	115V	50	3	10	15	30	30
8.724-282.0	230V	50	3	10	15	30	30
8.724-286.0	24V	60	5	10	20	40	40
8.724-284.0	115V	60	5	10	20	40	40
8.724-285.0	230V	60	5	10	20	40	40
8.735-015.0	115V	65	5	15	25	50	60

XT Overloads for DP Contactors

Cutler-Hammer

- Cutler-Hammer quality
- Direct heated bimetal elements
- Adjustable trip current
- Manual/automatic reset

Part #	Amp Range
8.724-297.0	0.4 - 0.6
8.724-298.0	0.6 - 1.0
8.724-299.0	1.0 - 1.6
8.724-300.0	1.6 - 2.4
8.724-301.0	2.4 - 4.0
8.724-302.0	4.0 - 6.0
8.724-303.0	6.0 - 10.0
8.724-312.0	10.0 - 16.0
8.724-304.0	16.0 - 24.0
8.724-305.0	24.0 - 32.0
8.724-306.0	24.0 - 40.0
8.724-307.0	40.0 - 57.0

Push Button and Contact Blocks

Cutler-Hammer

9.802-534.0

- Cutler-Hammer quality
- Heavy-duty
- Water tight / oil tight

9.803-974.0

9.803-973.0

8.716-718.0

Part #	Old No.	Model No.	Description
9.803-666.0	**6-2004**	CH C320KGS3	Contact Block, N/O, N/C
9.802-534.0	**6-2000**	CH E22B1	Contact Block, N/C
9.802-535.0	**6-2001**	CH E22B2	Contact Block, N/O
9.803-974.0	**6-2021**	CH E22PB3	Switch, Green Push Button
9.803-973.0	**6-2022**	CH E22EB2	Switch, Red Push Button
8.716-718.0	**6-2023**	CH E22VB51	Switch, 2-position Lever

Relays

9.802-468.0

8.716-230.0

9.802-467.0

9.802-470.0

8.716-264.0

Part #	Old No.	Description
9.802-468.0	**6-03621**	120V, RH2B-UI-AC120 for Pressure Washers
8.716-209.0	**6-03521**	240V, RH2B-UI-AC240
9.802-467.0	**6-03541**	Base, SH2B-05 for IDEC
8.716-230.0	**6-0367**	24V, IDEC CLP
8.716-264.0	**6-0381**	Power Deltrol, 120V for SJ-5
8.716-257.0	**6-0374**	Relay, Power Omron G4B112T1FDCUSRPAC120 for Delta/Alpha
9.802-470.0	**6-03671**	P&B/VF4-41F11, 12V DC, 40 Amp for 12V DC Units 13 HP and Below
9.802-471.0	**6-036711**	Relay, P&B, 24V/40 A for 12V DC Units over 13 HP

Step-Down Transformers

8.716-899.0

9.802-553.0

8.716-904.0

- Industrial duty
- High-quality Cutler-Hammer
- Drops primary voltage to selected secondary voltage

Part #	Old No.	Primary Voltage	Secondary Voltage	Size
8.716-593.0	**6-05234**	600V	120-240V	1.0KvA
8.716-899.0	**6-6031**	380/400/415	110/220V	.750KvA
9.802-553.0	**6-60121**	120/240V	24V	.050KvA
8.716-904.0	**6-6035**	120/240V	24V	.100KvA
8.716-883.0	**6-60161**	208/230/460V	24/115V	.050KvA
9.804-556.0	**6-60141**	208/277V	120V	.050KvA
8.716-882.0	**6-60151**	208/277V	120V	.075KvA
9.803-971.0	**6-6025**	380V	24V	.050KvA
8.716-875.0	**6-60051**	240/480V	120/240V	.200KvA
9.802-550.0	**6-60021**	240/480V	120/240V	.500KvA
9.802-552.0	**6-60111**	240/480V	120V	.075KvA
9.802-551.0	**6-60101**	240/480V	120V	.050KvA
9.803-668.0	**6-60131**	550V/575/600V	115V	.050KvA

Junction Boxes

9.802-474.0

8.716-269.0

8.716-271.0

9.802-475.0

9.802-476.0

9.802-477.0

8.716-280.0, 8.716-281.0, 8.716-272.0

8.716-320.0

8.716-321.0

8.716-322.0

8.716-326.0

Part #	Old No.	Description
9.802-474.0	**6-0390**	VNG Remote, Plastic
8.716-269.0	**6-03901**	12" x 12" x 4", Metal VNG Remote Box
8.716-271.0	**6-03904**	Fiberglass, NEMA4 for PE Units
8.716-272.0	**6-03906**	12" x 10" x 5.25" for Solid Sep
9.802-475.0	**6-03907**	8" x 8" x 4", Plastic Alpha, for SEA 3-1100
9.802-476.0	**6-03909**	10" x 8" x 6", Box, Plastic with Lid for SEA
9.802-477.0	**6-03910**	Box, Plastic without Lid E9801
9.802-478.0	**6-03911**	Lid, Plastic for 9.802-477.0
8.716-280.0	**6-03912**	18" x 16" x 9.25", Plastic for CLP, WB
8.716-281.0	**6-03913**	14" x 16" x 6.75", Plastic for HBG, AMC
8.716-320.0	**6-0409**	Cover, Duplex Receptacle for Alpha
8.716-321.0	**6-0410**	2" x 4", 3-hole, 1/2" WB, for CLP
8.716-322.0	**6-04101**	2" x 4", Extension for 8.716-321.0, 8.716-323.0, 8.716-324.0
8.716-323.0	**6-04102**	2" x 4", 5-hole, 1/2" for CLP
8.716-324.0	**6-04103**	2" x 4", 4-hole, 1/2" for CLP
8.716-326.0	**6-04104**	4" x 4", 3-hole, SK Series for Alpha/ PK
8.716-327.0	**6-041041**	4" x 4", 5-hole, 1/2" for WB
8.716-329.0	**6-041043**	4" x 4" SK, Cover Plate, for WB for 6-00041
9.802-483.0	**6-0411**	2" x 4", Cover Plate, for 8.716-321.0
9.802-484.0	**6-04110**	2" x 4", Junction 3-hole, 3/4"
8.716-339.0	**6-041100**	2" x 4", 3-hole, 1" for ENG

Enclosure Box for Magnetic Motor Starter Sets

- NEMA 65 non-metallic enclosure dimensions: 4-1/3" W, 4" D x 6" H
- 8 (1/2"-3/4") wiring knockouts on box
- Holes pre-drilled for mounting contactor and overloads with mounting screws included

Part #	Old No.	Description
8.902-525.0	**260268X**	Box, Toggle and Hardware

Manual Motor Starter w/ Sealed Box

- 25 Amp with adjustable overload
- Adjustment range 20-25 Amps
- Sealed box 3-1/4" W x 3-1/2" D x 6-1/2" H
- 110-500V IEC-rated
- Two-cord grips fit 1/2" threaded knockouts
- Protective cover over buttons
- Single and 3-phase wiring instructions

Part #	Old No.	Description
8.709-709.0	**337212**	Motor Starter

RainTite Switch Box

- UL 728A
- 2-3/4" x 5-1/2" x 2" box
- Three 1/2" tapped holes
- Box includes two plugs, ground screw and mounting lugs
- Cover includes gasket

Part #	Old No.	Description
8.709-702.0	**337203**	RainTite Switch Box
8.709-703.0	**337204**	Switch Box Cover

Timer

- Preset and adjustable available
- Heavy-duty

Part #	Old No.	Description
9.802-472.0	**6-036880**	Solid State, 120V, 5-60 Min for Auto Start

Fuses

- Full range of fuses
- Protect your equipment

Part #	Old No.	Code	Max Voltage	Amps
9.802-463.0	**6-022970**	FNM1/2	250V	0.5
9.802-464.0	**6-0229810**	FNM8/10	250V	0.8
8.716-173.0	**6-0229710**	FNM1	250V	1.0
9.803-977.0	**6-02320**	FNM2-1/2	250V	2.5
8.716-187.0	**6-023080**	FNM3	250V	3.0
9.803-664.0	**6-023090**	FNM5	250V	5.0
8.716-194.0	**6-02321**	FNM7	250V	7.0
9.802-460.0	**6-022910**	FNM8	250V	8.0
8.716-165.0	**6-022920**	FNM10	250V	10.0

8.716-191.0	**6-02311**	FNQ3/10	500V	0.3
8.716-192.0	**6-02312**	FNQ6/10	500V	0.6
9.802-465.0	**6-02306**	FNQ-R-3	600V	3.0

8.716-169.0	**6-02296**	KTK-R1/4	600V	0.25
9.802-462.0	**6-02295**	KTK-R1/2	480V	0.5
8.933-007.0	**6-02294**	KTK-R1	240V	1.0
8.716-177.0	**6-022982**	KTK-R1-1/2	600V	1.5
9.803-663.0	**6-02299**	KTK-R2	120V	2.0
8.716-179.0	**6-022990**	KTK-R2-1/2	600V	2.5
8.716-180.0	**6-022992**	KTK-R4	600V	4.0
9.804-050.0	**6-02307**	KTK-R5	600V	5.0
8.716-183.0	**6-02304**	KTK-R30	600V	30.0

8.716-170.0	**6-02297**	MDL1/2	120V	0.5
8.716-175.0	**6-022981**	MDL3/4	250V	0.75
8.716-172.0	**6-022971**	MDL1	250V	1.0
8.716-174.0	**6-02298**	MDL2-1/2	24V	2.5
8.716-186.0	**6-02308**	MDL3	250V	3.0
8.716-188.0	**6-02309**	MDL5	250V	5.0
8.716-161.0	**6-02291**	MDL7-1/2	250V	7.5
8.716-163.0	**6-022911**	MDL8	250V	8.0

Circuit Breakers

- Provides protection against excessive Amp draw

Part #	Old No.	Description
9.802-485.0	**6-041250**	25 Amp (All 12V Systems)

60 AMP On/Off Cam Switch and Box

Cam action fast "make-break" to reduce arcing.

- 60 Amp disconnect rating
- Four 1/2" knock-outs
- Versatile mounting
- Motor ratings:
  7.5 HP @ 240vt 1Ø
  5.0 HP @ 240vt 3Ø
  30 HP @ 480vt 3Ø

Part #	Old No.	Description
8.712-217.0	**410206**	60 Amp Switch w/ Large Box 4-1/2" w x 7" H x 3-3/4" D
8.712-211.0	**410190**	60 Amp Switch only, No Knob
8.712-212.0	**410192**	Box only 3-7/8" x 4-7/8" x 2-3/4" for 410190 switch using 10 gage/smaller wire
8.700-489.0	**076521**	Knob

NOTE: Switch does not have thermal overload protection.

Machine Control Cam Switches – 3-Position

- Heavy-duty rotary cam switches
- Legend plate reads off/pump/burner
- Quick make/break action reduces arcing
- Wiring boot included (except 410242-3)
- Legend plate 2-1/2" square
- 4-screw mounting

Part #	Old No.	Model	AMP Rating	Voltage	Phase
8.712-219.0*	**410210**	S220-1686	20	110V	1Ø
8.712-224.0*	**410221**	S220-1687	20	220V	1Ø
8.712-225.0*	**410223**	S220-1688	20	220V	3Ø
8.712-227.0*	**410231**	S225-1686	30	110V	1Ø
8.712-228.0*	**410232**	S225-1687	30	220V	1Ø
8.712-229.0*	**410233**	S225-1688	30	220V	3Ø
8.712-234.0	**410242**	S432-4095	40	240V	1Ø
8.712-235.0	**410243**	S432-1402	40	480V	3Ø
Single-Hole Mounting – requires 1 22mm (7/8" Dia) hole					
8.712-218.0	**410208**	220-1789	20	110V	1Ø
***Replacement Knob** – fits those part numbers above marked with an asterisk (*)					
8.700-258.0	**075052**	Replacement Knob			

"Big Boot" Cam Switch – 3-Position

Large rectangular boot for easier wiring.

- Mounting configuration and electrical ratings same as "S" switches

Part #	Old No.	Model	AMP Rating	Voltage	Phase
8.712-238.0	**410260**	T225-1686	30	110V	1Ø
8.712-241.0	**410265**	T225-1688	30	240V	3Ø
Single-Hole Mounting – requires one 22mm (7/8" Dia) hole					
8.712-223.0	**410219**	220-1843	20	220V	1Ø

Universal "Elektra"

UL/CSA-rated machine control cam switches.

8.712-236.0

8.712-237.0

8.712-240.0

- Position – "off" –"pump burner"
- Quick make/break action — reduces arcing
- 2- or 4-screw mount (2-1/2" square legend plate)
- (Matches: Salzer/Kraus – Naimer/ Bremas & Klockner – Moeller mounts)
- "Boot" has plenty of wiring room
- Screw-to-screw/terminal-to-terminal replacement for salzer "S" and "J" type switches above
- "Tite boot" excellent dust and moisture seal
- Contacts UL/CSA-rated: 25 Amp vs 20 Amp, 35 Amp vs 30 Amp, 50 Amp vs 40 Amp

Part #	Old No.	AMP Rating	Wiring Poles	Phase	Voltage	HP Rating
8.712-236.0	**410251**	25	1	1	120	1.5
8.712-237.0	**410253**	25	2	1	120/240	1.5/2.0
8.712-240.0	**410263**	35	2	1	120/240	2/3
8.712-242.0	**410267**	50	2	1	120/240	3/7.5

NOTE: None of the Elektra switches are for use on 3-phase motors without adding fuses or thermal overload.

"Elektra" On/Off Switch with box
UL/CSA-rated 25 and 35 Amp. Compact 3-1/4" square x 3-3/4" deep enclosure "versatile mount".

Part #	Old No.	AMP Rating	Wiring Poles	Phase	Voltage	HP Rating
8.712-214.0	**410203**	25A	2	1	120/240	1.5/2
8.712-216.0	**410205**	35	2	1	120/240	2/3

NOTE: None of the Elektra switches are for use on 3-phase motors without adding fuses or thermal overload.

On/Off Cam Switch

- Legend plate: on/off
- Tear-drop-shaped knob
- Face plate 2-1/2" square
- Motor ratings:
  410202 – 1-1/2 HP/ 110V
  410204 – 6 HP/ 240V

Part #	Old No.	Description
8.712-213.0	**410202**	20 Amp/ 110V
8.712-215.0	**410204**	28 Amp/ 240V

Rocker Switches

9.802-453.0

8.716-051.0

9.802-451.0

9.802-452.0

- On/off switch
- Lighted available
- 125V/250V

Part #	Old No.	Description	AMP	Voltage
9.802-453.0	**6-020251**	Curvette, V. Carling	16/10	125/250
8.716-051.0	**6-020252**	Curvette, 2-pos	20/15	125/250
8.716-052.0	**6-020253**	Curvette, 3-pos	16/10	125/250
9.802-451.0	**6-020240**	Carling, Green Lght, 2-pos	15/10	125/250
9.802-452.0	**6-020241**	Carling, Red Lght, 3-pos	15/10	125/250
8.716-037.0		Rocker	15/10	125/250

Indicator Lights

8.716-408.0

9.802-456.0

- Easily mounts to control panel
- Available in 12V, 24V, and 125V
- Great for remote applications

Part #	Old No.	Voltage	Color
8.716-095.0	**6-02053**	125V	Red
9.802-455.0	**6-020530**	125V	Green
8.716-408.0	**6-050413**	125V	Amber
9.803-651.0	**6-0399**	24V	Red
9.803-652.0	**6-03990**	24V	Green
8.716-097.0	**6-02059**	12V	Red
9.802-456.0	**6-020590**	12V	Green

Digital Monitor

Provides accurate testing and monitoring of electrical outlets and systems.

- Constantly monitors voltage and frequency indicated potential improper polarity and ground wiring
- Accurate testing and monitoring of all AC power sources
- RMS voltage and frequency meter
- Multi-tone fault alarm
- Hands-free auto reset
- Advanced microelectronics
- One-button operation

Part #	Description
8.749-947.0	Digital Monitor

Winco AC Generator

2400 Watt, 120 VT, 3600 RPM, 17 Amps.

- Industrial-duty – three carbon brushes
- The standard in the pressure washing industry: Winco 2FS2MP-1
- Starts and runs 1/2 HP motor
- 5/8" diameter shaft rotates either direction
- Extra slip ring for smoother power curve during motor starting
- Dual-sealed permanent bearings
- 15" L x 6.5" W x 6.75" H
- 59 lbs weight
- Conforms to UL1004-1, UL1004-4, and CSA 22.2 No. 100-04

Part #	Old No.	Description
8.716-610.0	**337440**	Winco AC Generator

- Genuine Winco parts
- Save downtime — we stock below items and more!

Part #	Old No.	Description	No. Req'd
Winco Repair Parts			
8.700-603.0	**078451**	Bearings	2
8.716-615.0	**078452**	Brushes	3
8.700-607.0	**078455**	Rectifier	1
8.700-609.0	**078457**	Receptacle	2
8.700-611.0	**078459**	Fan	1

Voltmaster Generator

2500 Watt/120V/21.6 Amp @ 3,600 RPM.

- Industrial-type watertight enclosure (11-5/8" x 7-1/2" diameter)
- Brushless design
- All copper windings — high-surge capacity
- Circuit breaker protection (standard)
- Shaft rotates either direction
- 7/8" shaft, two sealed (ball) bearings
- 36.5 lbs weight

Part #	Old No.	Description
8.709-810.0	**337441**	2500 Watt Generator

Adjustable Thermostat

With panel-mount controls.

- 4000 PSI
- 302°F
- 3-1/2" immersion bulb w/ 60" capillary tube
- Accuracy ± 2.5%
- Temperature change response within ± 6°F
- 16 Amp – 250V
- Large, easy-read dial
- Seal, nut and 1/2" transition coupling included

Part #	Old No.	Description
8.712-494.0	**430050**	0-194°F Thermostat
8.712-497.0	**430058**	0-248°F Thermostat
8.904-557.0	**430060**	0-302°F Thermostat
8.750-096.0		Knob 150°C/302°F

Adjustable Flow-Thru Thermostat

8.914-555.0

8.700-501.0

- Stainless-steel case
- Silver contacts
- Ceramic insulation
- Stop collar
- Tension adjusting screw
- 3000 PSI
- 10 Amps – 110V
- 5 Amps – 220V
- Adjustable 85°-195°
- 1/2" inlet, 3/8" outlet
- Fenwall inside

Part #	Old No.	Description
8.904-555.0	**430027**	Thermostat
8.700-501.0	**076731**	Switch Only

Brass In-line Thermostat

In-line controls for pressure washers and steamers.

- Positive bimetal temperature control
- 1/2" inlet/outlet FPT ports
- 3000 PSI max working pressure
- Universal 1/4" spade terminal connection

Part #	Old No.	Description
8.712-492.0	**430025**	60-230°F
8.712-493.0	**430035**	60-340°F

Cord Caps/Plugs

8.709-653.0 8.709-655.0 8.709-656.0 8.709-659.0

- Industrial-quality
- Dead front cord caps — nylon body straight plugs and "auto-clamp" for cord
- 337013 angle plug has vinyl body and both 30A and 50A neutral leg

Part #	Old No.	Description
8.709-653.0	**337000**	15A/120V, Black Nylon
8.709-655.0	**337004**	20A/120V, Black Nylon
8.709-656.0	**337006**	20A/250V, Black Nylon
8.709-659.0	**337013**	30A-50A/250V, Black Vinyl

Vinyl Electrical Tape

- Premium grade – 7 mil
- UL-approved

Part #	Old No.	Description
8.704-706.0	**118910**	Roll 3/4" x 60'

Romex Connectors (Metal)

Part #	Old No.	Description
8.709-663.0	**337020**	1/2" Strt. Connector
8.709-664.0	**337021**	3/4" Strt. Connector
8.709-660.0	**337017**	1/2" Lock Nut Only
8.709-661.0	**337018**	3/4" Lock Nut Only

Liquid-Tight Strain Relief Connector for Cable, Wire and Tubing

Keep water-tight NEMA-4 and 4x enclosures water-tight with these unique fittings.

DOME NUT WITH INSIDE TAPER. As the dome nut is tightened, the seal ring grips, holding the cable wire or tubing positively in place.

LEAD-SCREW THREAD. The dome nut can be firmly tightened due to the high strength lead-screw thread.

Part #	Type	Thread	Cord Size	Cord OD	Length
8.709-687.0	Dome	1/2" NPT	14/3-12/3	.230"-.470"	1.8"
8.709-688.0	Dome	3/4" NPT	14/3-12/3	.350"-.630"	2.0"
8.709-689.0	Dome	3/4" NPT	12/3-10/4	.510"-.710"	2.0"

PLASTIC JAM NUTS

Part #	Thread
9.802-525.0	1/2" NPT
9.802-526.0	3/4" NPT

CLAMPING SPLINES. Various sizes and odd-shaped cables, wires and tubing can be accommodated due to overlapping diagonally split clamping splines.

Part #	Type	Thread	Cord Size	Cord OD	Length
8.709-690.0	Flex	1/2" NPT	14/3-12/3	.230"-.470"	4.3"
8.709-692.0	Flex	3/4" NPT	12/3-10/4	.51"-.71"	5.2"

CONDUIT

Part #	Description
9.802-448.0	Watertight Flex 1/2" x 100' Box

Wire Loom – For Wiring Harnesses

- Protects wires from abrasion and crushing
- Controls bundles of wires and allows for multiple exits at wiring points
- "Factory-perfect" look for all machines

Part #	Old No.	Description
8.709-679.0	**337120**	1/4" ID 100' Roll
8.709-680.0	**337121**	3/8" ID 100' Roll
8.709-681.0	**337122**	1/2" ID 100' Roll
8.709-682.0	**337123**	5/8" ID 100' Roll

GFCI Module 20 Amp – 120V or 240V

Not recommended for field service.

- Using 120V or 240V shop attachable module; attach your power cord length as required
- Use with 16-12 gauge SJ, SJO or SJT 3-wire cords
- 20 Amp rating at 120V or 240V 60 Hz

Part #	Old No.	Description
8.709-858.0	**337642**	GFCI Module 1PH
8.709-859.0	**337643**	GFCI Module 3PH (not pictured)

Ground Fault Circuit Interrupters (GFCI)

GFCIs protect people and equipment by interrupting potentially lethal ground circuits exceeding 6mA. The dangers of electrical shocks have been long known — GFCIs are the only real way to be safe. Most city and county codes now require GFCI protection on power cleaning equipment.

- UL-listed
- Three wire circuits
- Transient voltage protection
- 4-6mA ground fault protection
- Grounded neutral protection
- Mechanical trip indicator
- Compact size
- Rugged construction
- Radio frequency interference suppression

Part #	Old No.	Volt	Amp	Length	Plug Included
8.709-850.0	**337626**	120V	15A	12'	Yes
9.802-432.0		120V	15A	36'	Yes
8.709-842.0	**337607**	120V	20A	12'	No
8.903-807.0	**337608**	120V	20A	12'	Yes
8.709-843.0	**337609**	120V	20A	35'	Yes
9.802-431.0		120V	20A	36'	Yes
9.802-433.0	**6-010631**	240V	20A	36'	Yes
9.802-434.0		240V	40A	36'	Yes
8.709-860.0	**337645**	240V	30A	6'	No
8.709-853.0	**337632**	240V	30A	6'	Yes
8.709-861.0	**337647**	240V	30A	12'	No
8.709-854.0	**337634**	240V	30A	12'	Yes
8.709-862.0	**337649**	240V	30A	35'	No
8.709-855.0	**337635**	240V	30A	35'	Yes
9.802-430.0		240V	30A	36'	Yes
GFCI Plug without Cord					
8.709-847.0	**337615**	120V	15A	N/A	Yes
8.709-846.0	**337614**	120V	20A	N/A	Yes

NOTE: User-attached plug also includes the sealant necessary to attach the power cord per UL specification.

Molded Plastic Float Tanks

- Molded polypropylene
- 7-liter size: 13" x 5" x 6"
- 1-gallon size: 10" x 5" x 8"
- No holes for max flexibility
- 1-gallon tank has tight-fitting lid, included
- 7-liter tank lid is snap-on and sold separately

Part #	Old No.	Description
8.710-026.0	**343002**	7-Liter Tank Only
8.710-027.0	**343003**	7-Liter Tank Lid
8.710-028.0	**343004P**	1-Gallon Tank w/ Lid

Stainless-Steel Float Tank

- Fully welded and water tight
- 2.8-gallon capacity
- 12" x 9" x 6"
- 16 gauge #303 stainless-steel
- 1/2" full coupling (stainless-steel) inlet/outlet
- Convenient mounting tabs

Part #	Old No.	Description
8.710-029.0	**343006**	Stainless-Steel Float Tank
8.710-034.0	**343016**	Stainless-Steel Lid

9-Gallon Diesel Fuel Tank

- Strap or bolt mount (4/5/16" inserts in bottom)
- Metal inset 3/8" inlet/return lines
- Black – crosslinked PE
- Vented fuel cap
- Filler neck doesn't extend beyond tank wall
- Compact size: 19-3/4" L x 12" W x 10-1/2" H

Part #	Old No.	Description
8.710-142.0	**344735**	9-Gallon Fuel Tank – Plastic

NOTE: Includes fuel cap.

Fuel Tanks

8.751-293.0

8.751-294.0

- EPA/CARB-compliant
- Seamless one-piece construction of marine grade, UV-protected polyethylene
- Built-in reserve (when gauge reads "empty", tilt to access additional fuel)
- Two-stage click when closed fuel cap
- 90° fuel withdrawal fitting
- Easy-to-read sight gauge
- Four shapes and capacities from which to choose

Part #	Gallons	Length	Width	Height
8.751-294.0	6	21.18"	13.5"	10"
8.751-296.0	12	20.375"	13.75"	14.75"
8.751-293.0	12	24.25"	18"	11"

Fuel Caps

- For gas or diesel fuel tanks
- Fits standard 2-1/4" fuel necks

Part #	Old No.	Description
8.710-137.0	**344725**	Fuel Cap
8.701-700.0	**091520**	Fuel Cap with Gauge 10"

Battery Boxes with Cover, Marine Style

Protect batteries on pressure washers, boats or other industrial equipment.

- Attractive molded polypropylene
- Complete with hold-down cleats and strap for cover

Small:
8-1/2" L x 6" W x 8-1/2" H

Large:
11-1/4" L x 7-3/4" W x 10-3/4" H

Part #	Old No.	Description
9.802-090.0	**306625**	Small Box
9.802-075.0	**306627**	Large Box

Flat-Free Tires

Flat-Free Tires provide the bounce and load handling characteristics similar to an air filled tire - with the benefit of never going flat. Flat-Free tires are lightweight, non-marking, and come mounted on a heavy-duty steel rim with shielded ball bearings. Not for highway use.

- Heavy-duty Steel Rim
- Non-Marking
- 4" Steel Rim: Max load 300 lbs
- 12" Steel Rim: Max load 375 lbs

Part #	Description
8.711-898.0	Wheel & Tire Assembly, 4" Steel Rim
8.754-435.0	Wheel & PU Tire Assembly, 12" Steel Rim

Complete Wheels

- High-quality pneumatic, and semi pneumatic
- Fits 5/8" shaft

Part #	Old No.	Description
8.711-901.0	**4-0304**	10" Mag
9.802-270.0	**4-0303**	10" Steel Rim w/ Tube
9.802-271.0	**4-0307**	13" Steel Rim
8.712-762.0	**480115**	10" White steel rim, 3/4" Hub Tubeless
8.711-905.0	**4-03071**	6" Steel Rim Foam Filled
8.711-921.0		6" Tube Only
8.712-767.0		10" Tube Only
9.802-274.0		10" x 2-3/4" Hard Rubber Wheel
8.711-908.0		3" Gray Caster Wheel

Interchangeable Bearings

Part #	Old No.	Description
8.700-484.0	**076504**	5/8" Bore Bearing
8.700-486.0	**076505**	3/4" Bore Bearing
8.700-485.0	**076504P**	5/8" Nylon Bearing

Hub Caps and Collars

Part #	Old No.	Description
8.700-183.0	**071625**	3/4" Hub cap
8.700-184.0	**071627**	5/8" Hub cap
9.802-782.0		5/8" Bore Shaft Collar

Miscellaneous Parts

Part #	Description
8.719-064.0	Chassis Knob 5/16" Thread, Black
9.802-066.0	Soft Rubber Foot Pad
8.932-992.0	Vibration Isolator 3/8"

Legacy Undercarriage Cleaner

Legacy is proud to offer the Undercarriage Cleaner, an ideal way to clean under vehicles and heavy equipment.

- No more crawling under a vehicle
- Simply connect to your hot or cold water pressure washer
- Easy to handle and maneuver
- Removes road grime, fuel and oil contaminants
- Removes snow sludge and ice
- Provides a clean working environment for technicians
- Stainless-steel rotating assembly built to withstand pressures up to 4000 PSI and 250°F
- 5.5" required clearance
- Four nozzles:
  (2) 0° #2.0, (2) 25° #2.0

Part #	Description
8.749-303.0	Undercarriage Cleaner

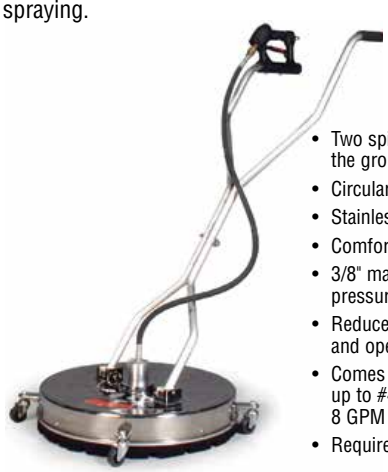
Surface Cleaner Nozzle Recommendation

Determine the correct nozzle size for the pressure washer being used with the surface cleaner. Never use a smaller size nozzle as this will prematurely wear out the unloader valve on the pressure washer. The Legacy Undercarriage Cleaner and A+ Surface Cleaners come supplied with nozzles, for other surface cleaners, nozzles must be purchased separately. Threaded nozzles are listed on pages 45-46 of the catalog, to determine your pressure washer nozzle size refer to chart on page 43. Contact your RSM on other sizes or surface cleaner spray bars that use 4 nozzles or other sizes.

Pressure Washer Nozzle Size		15° x 1/4" MPT	25° x 1/4" MPT
# 3.5 and # 4.0	2 each	#2.0	#2.0
#4.5 and # 5.0	2 each	#2.5	#2.5
# 5.5 and # 6.0	2 each	#3.0	#3.0
# 6.5 and # 7.0	2 each	#3.5	#3.5
# 7.5 and # 8.0	2 each	#4.0	#4.0

A+ Surface Cleaner

Fast, even cleaning for large flat surfaces. Quickly cleans concrete & asphalt, and removes grime and deposits from tennis courts, ramps, and decks. Also great for factory floors, semi-trailer floors & drive-throughs. Cleans better and faster than spray wand alone, with no striping. Use with hot or cold water. Handles water up to 212° F to disinfect bathrooms and kitchens. Safety lock prevents accidental spraying.



- Two spinning nozzles 'floats' cleaner above the ground
- Circular design allows a zero wall clearance
- Stainless steel housing and handle
- Comfort Grip trigger handle
- 3/8" male quick connector plugs into your pressure washer's hose
- Reduces overspray on walls, landscaping, and operator
- Comes with two #2.0 nozzles (for machines up to #4.0 nozzles), 25° nozzles rated up to 8 GPM & 4000 PSI
- Requires at least 3 GPM & 2000 PSI

Part #	Description
8.753-572.0	A+SC21 Rotary Surface Cleaner, 21"
8.753-573.0	A+SC24 Rotary Surface Cleaner, 24"

Whisper Wash Flat Surface Cleaners

- Saves labor, fuel and water
- Eliminates overspray and zebra striping
- Use with conventional pressure washers
- Use with cold or hot water
- Balanced spray bar
- Quick connection
- 2,000-4,000 PSI
- 2500 RPM

Applications:

- Service stations
- Pool and patio decks
- Warehouse floors
- Loading docks
- Parking lots
- Public facilities
- Restaurants
- Gondolas
- Stadiums
- Marina docks
- Driveways
- Sidewalks
- School yards
- And lots more!!

The "Maxima 36"

- Portable breakaway handle
- 212°F
- 4-10 GPM
- 2500 RPM
- Dimensions:
  Cover: 36"
  Handle: 77"
- Weight 37 lbs

Part #	Original No.	Description
8.710-089.0	**343636**	Maxima 36

Whisper Wash Flat Surface Cleaners – continued

Ground Force

- Flip and fold handle
- Choice of two or four nozzles
- Rebuildable swivel
- 212°F
- 4-10 GPM
- Dimensions: 24" x 60" x 9"
- Weight: 29 lbs

Part #	Original No.	Description
8.710-076.0	**343608**	Ground Force

The "Big Guy"

- Powder-coated aluminum housing
- Oversized, self-lubricating twin thrust bearings
- Choice of two or four nozzles
- 10" pneumatic tires, 4" caster
- Crafted with durable stainless-steel and aircraft aluminum
- 212°F
- 4-10 GPM
- Dimensions: 28" x 44" x 12"
- Weight: 48 lbs

Part #	Original No.	Description
8.710-074.0	**343606**	Whisper Wash Big Guy Two Nozzles
8.710-075.0	**343607**	Whisper Wash Big Guy Four Nozzles
8.750-604.0	**092110**	Swivel, Complete Big Guy and Classic
8.701-879.0	**092105**	Repair Kit, Seal, Big Guy and Classic
8.701-874.0	**092101**	Spraybar, 4 Nozzle, Big Guy
8.701-876.0	**092102**	Spraybar, 2 Nozzle, Big Guy

The Classic

- Portable breakaway handle
- ABS Housing
- 2" nylon brush
- 212°F
- 4-10 GPM
- Dimensions: 19" x 77" x 12"
- Weight: 28 lbs

Part #	Original No.	Description
8.710-073.0	**343605**	Whisper Wash Classic
8.750-604.0	**092110**	Swivel, Complete Big Guy and Classic
8.701-879.0	**092105**	Repair Kit, Seal, Big Guy and Classic

Whisper Wash Flat Surface Cleaners – continued

The Ultra Clean WW

- ABS Housing
- Four 3" casters
- Powder-coated handle
- 185°F
- 3-6 GPM
- 2500 RPM
- Dimensions: 19" x 43" x 9"
- Weight: 23 lbs

Part #	Original No.	Description
8.710-072.0	**343604**	Whisper Wash Ultra Clean WW

The Ultra Clean HC

- ABS Housing
- 2" nylon brush
- Powder-coated handle
- 185°F
- 3-6 GPM
- Dimensions: 16" x 43" x 9"
- Weight: 19 lbs

Part #	Original No.	Description
8.710-071.0	**343603**	Whisper Wash Ultra Clean HC

Repair Kits

Part #	Original No.	Description
8.701-879.0	**092105**	Seal Kit; Classic, Big Guy and Ground Force
8.701-882.0	**092108**	Seal Kit; Ultra Clean
8.701-883.0	**092109**	Complete Swivel Kit; Ultra Clean
8.750-604.0	**092110**	Complete Swivel Kit; **New Style** Classic, Big Guy and Ground Force
8.707-653.0	**251119**	2.5 x 25° 1/4" Nozzle Fits All Models

SideWinder Surface Cleaner

2-Year Mfg. Warranty

8.739-431.0

- 2000-4000 PSI
- 12 GPM max
- 210°F
- Heavy-duty aluminum handle
- 20" deck
- 19 lbs.

Part #	Original No.	Description
8.739-431.0	**343690**	SideWinder 105F Fixed Black

Mosmatic Gun Swivel

Mounts to your high-pressure gun or lance for an easy turning, low-maintenance gun swivel

- 4000 PSI
- 250°F
- 30 RPM

Part #	Original No.	Description
8.712-467.0	**421057**	1/4" MPT / 1/4" FPT Gun Swivel
8.712-466.0	**421056**	3/8" MPT / 3/8" FPT Gun Swivel

Mosmatic Surface Cleaners and Duct Cleaner

Turbo Surface Cleaner

Delivers high-pressure performance with low maintenance for any hot or cold pressure washer. Completely stainless-steel design makes this the toughest surface cleaner available in the pressure-cleaning market.

Swiss-engineered with high RPM swivel features reinforced self-lubricated stainless-steel ball bearings and dual spring-based carbide seal bushings for long-lasting operation under tough conditions.

Ideal for pressure washer contractor to clean walls, ceilings, public facilities, tile floors and other hard-to-reach areas. Uses 1/8" meg 1503 nozzles.

- 250°F
- 4000 PSI
- 6.5 lbs.

Duct Cleaner

Designed as an accessory for use with high-pressure pumps or pressure washers. Cleans ducts, chutes, vents, restaurant exhausts, tanks, etc.

Self-rotating and feeding stainless-steel triple bearing system for constant easy turning. Nozzle holders are 1/8" NPTF. Nozzles are sold separately.

- 250°F
- 4000 PSI
- 2 lbs.
- Inlet Ports: 3/8" NPTF

12" Surface Cleaner

Designed for effortless cleaning of small areas, including walls and angled surfaces.

High RPM swivel with integrated toggle joint and adjustable tension system.

- 250°F
- 4000 PSI
- 9 lbs.
- 12" stainless-steel cover

Part #	Original No.	Description	PSI
8.712-284.0	**411171A**	Turbo Cleaner – 8"	4000
8.712-285.0	**411172**	Toggle Joint KGK	4000
8.712-280.0	**411156**	Duct Cleaner TXR-2s, Adjustable	4000
8.712-279.0	**411155**	Duct Cleaner TXR-2s, Fixed	4000
8.749-911.0		Surface Cleaner – 12"	4000

Mosmatic Roof Cleaner

Industrial-quality tool specially designed for efficient, high-pressure roof cleaning while keeping the operator in a safe area.

- 21"
- 4000 PSI
- 250°F
- 31.9 lbs.
- Pressure gauge
- Ball valve
- Adjustable wheels (height and width)
- Safety eye connection for rope or cable
- Two 1/8" nozzles sold separately

Part #	Description
8.749-910.0	Mosmatic Roof Cleaner

Undercarriage Cleaner

- No more crawling under a vehicle
- Simply connect to your hot or cold water pressure washer
- Easy to handle and maneuver
- Removes road grime, fuel and oil contaminants
- Removes snow sludge and ice
- Provides a clean, working environment for technicians
- Stainless-steel rotating assembly built to withstand pressures up to 4000 PSI and 250°F
- 5.5" required clearance
- Four Nozzles: (2) 0° #2.0, (2) 25° #2.0

Part #	Description
8.749-303.0	Undercarriage Cleaner

Oil-Fired Hot Box

Add hot water cleaning economically! Portable water heater add-on for existing cold water pressure washers. Quick Connect to cold water washer, supply fuel and power to Euro-Heat for hot water cleaning applications — USE ONLY WHEN NEEDED and keep the convenience of the portable cold water washer.

- 3000 PSI
- Quick hookup — 3/8" QC inlet / outlet
- Easy service access to burner parts
- Efficient vertical combustion configuration
- Diesel, kerosene, #1 heating oil
- 10" easy-roll tubed pneumatic wheels
- 5-gallon plastic fuel tank
- Compact size — 37" W x 27" L x 39" H
- 36' Ground Fault Interrupter plug
- Thermostat temperature control

Part #	Original No.	Description
1.103-910.0	**HR-5030D**	5 GPM / 3000 PSI – 120V

Self Serve Underbody Wand Assembly

Ideal for rinsing the undercarriage of cars and trucks. Connect directly to a pressure washer gun or lance. Lightweight, the underbody wand assembly rolls easily giving the operator a long reach.

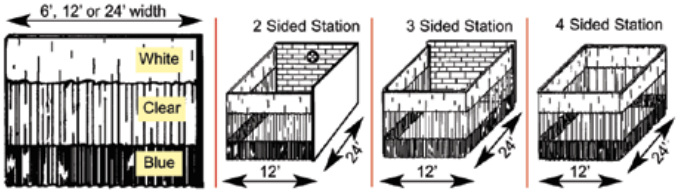
- Ergonomic lance to reduce bending
- Stainless Steel
- Uses 3 threaded MEG Nozzles
- 3000 PSI
- 300° F
- Inlet 1/4"
- Non-weeping

Part #	Description
8.755-257.0	Self Serve Underbody Wand Assembly

Goff's Curtain Walls

Build a Power Wash Cell to meet your needs. Goff's Curtain Walls™ increase useable floor space while controlling overspray, contaminants, climate, and noise levels. Curtain Walls™ glide easily on steel track and dual-wheeled rollerhooks. Made from a combination of 14-oz., heavy-duty, reinforced vinyl and double-polished 20-mil clear PVC material. Reinforced hems and chain-weighted lower hems add durability. Hook and loop fasteners on side hems attach to adjacent panels. Meet NFPA-701 requirements for flame retardancy. Curtains are also rot and mildew resistant. Standard model has a white vinyl top, clear PVC center, and blue vinyl bottom.

- #2 Brass tooth grommets on 1' centers
- 14 oz. reinforced vinyl white top section
- All seams double-locked stitched
- Hook and Loop Fasteners allow adjacent panels to be easily attached to one another
- 20 mil. double-polished clear window
- All sections joined together using mildew/rot resistant thread
- 14 oz. reinforced colored vinyl section (your choice of over 12 different colors)
- Chain-weighted lower hem



Part #	Original No.	Description	PSI
Single			
9.841-694.0	**681133**	6' width x 12' high	1500
8.717-007.0	**681083**	12' width x 8' high	1500
8.717-008.0	**681084**	12' width x 9' high	1500
8.739-485.0	**681082**	12' width x 12' high	1500
8.717-009.0	**681086**	24' width x 10' high	1500
8.739-486.0	**681087**	24' width x 12' high	1500
Station			
9.841-695.0	**681145**	4-sided x 12' high	1500

Includes hardware, track and rollers (white top, clear center and blue bottom panel)
All 2-, 3- and 4-sided stations are 12' wide x 24' long (see diagram above).

Other sizes available — call for details

Water Broom 16"

- 4000 PSI
- Fits any 1/4" wand
- Requires (4) 1/4" nozzles and wand

Part #	Original No.	Description
8.710-082.0	**343615**	Water Broom 16"

Professional Sandblast Head

- Long-wearing Carbide sand nozzle
- 1/4" FPT water inlet
- 200°F
- 10 GPM
- 3500 PSI
- Sand probe weight 6 oz, length 16"
- Head weight: 13 oz

Nozzle Size	Part #	Original No.
3.5	**8.711-242.0**	**391631**
4.0	**8.711-243.0**	**391632**
4.5	**8.711-244.0**	**391633**
5.0	**8.904-403.0**	**391634**
5.5	**8.711-245.0**	**391635**
6.0	**8.904-404.0**	**391636**
8.0	**8.711-246.0**	**391637**

Part #	Original No.	Description
8.711-247.0	**391640**	Sand Probe
8.901-264.0	**121041**	1/2" ID Polybraid Tubing, 25'

Sandblast Kit – Carbide Nozzle Industrial Grade

A Venturi orifice creates a uniform blast pattern, doubles sand velocity and produces up to 45% more work with 20% less sand.

- 5500 PSI max working pressure
- 10 GPM max flow
- 200°F
- 10 lbs.
- Nozzle tips sold separately

Part #	Original No.	Description
8.701-485.0	**084079**	Sand Blast Kit DWSDBTK

Sandblast Nozzles Tips

Replacement tips for Sandblaster Kit (part no. 8.701-485.0 – Original no. 084079)

- Use 1/4" meg 5˚ spray tip

Part #	Original No.	Description
8.707-668.0	**251159**	4.0 x 5° Tip
8.707-685.0	**251198**	5.0 x 5° Tip
8.707-696.0	**251221**	5.5 x 5° Tip
8.707-701.0	**251237**	6.0 x 5° Tip
8.707-709.0	**251256**	6.5 x 5° Tip

Sandblast Kit – Carbide Nozzle Industrial Grade

A Venturi orifice creates a uniform blast pattern, doubles sand velocity and produces up to 45% more work with 20% less sand.

8.701-617.0

- Solid carbide blast nozzle
- Venturi orifice design
- Volume control sand feed valve
- Up to 3500 PSI
- Up to 750 lbs. of sand per hour

Kit contents: Sand head with carbide nozzle, 20" lance, sand probe, 13-1/2' sand hose, sand flow regulator valve.

Orifice Size	Part #	Original No.
4.0	**8.904-397.0**	**391554X**
4.5	**8.904-396.0**	**391553X**
5.0	**8.904-398.0**	**391555X**
5.5	**8.904-395.0**	**391550X**
6.0	**8.904-399.0**	**391556X**
7.0	**8.904-400.0**	**391557X**
10.0	**8.904-402.0**	**391560X**

Part #	Original No.	Description
8.701-620.0	**086941**	Solid Carbide Nozzle only
8.701-617.0	**086930**	Probe only

Tip-Jet Nozzles for water nozzle replacement or for system volume changes.

Orifice Size	Part #	Original No.
3.0	**8.708-016.0**	**253316**
4.0	**8.708-019.0**	**253330**
4.5	**8.708-023.0**	**253338**
5.0	**8.708-027.0**	**253346**
5.5	**8.708-031.0**	**253355**
6.0	**8.708-035.0**	**253365**
6.5	**8.708-039.0**	**253375**
7.0	**8.708-042.0**	**253383**
7.5	**8.708-046.0**	**253392**
8.0	**8.708-050.0**	**253400**
9.0	**8.708-054.0**	**253415**
10.0	**8.708-058.0**	**253456**

Dual-Chemical Systems

- New deep-ribbed yellow casing, stays flexible even in cold temperature
- Hose assembly complete with gun and amphenol connectors pre-wired
- Fully-compatible with Power Blaster, Two-Step, Chemex and most other cold water dual-chemical systems

Part #	Original No.	Description
Complete Hose Assembly		
8.709-044.0	**285116**	80' R2 Electric (5 wire)
8.709-045.0	**285120**	100' R2 Electric (5 wire)
Lance Attachment Parts		
8.709-049.0	**285136**	Female Receiver
8.709-050.0	**285137**	Male Lance Swivel
8.709-051.0	**285138**	Retainer Nut
Complete Remote Gun Unit		
8.709-046.0	**285125**	Gun, Electric
Remote Gun / Hose Parts		
8.709-048.0	**285135**	Gun Housing
8.709-053.0	**285139**	Switch P/B
8.709-054.0	**285140**	Switch, Chemical
8.709-056.0	**285142**	Switch Plate
8.903-083.0	**285144**	O-ring, Nipple (Two req'd)
8.903-084.0	**285145**	O-ring, Nipple (Bags of 50)
8.709-060.0	**285175**	Swivel Adapter
8.709-061.0	**285177**	Cord Grip
8.709-063.0	**285181**	Oetiker clamp
8.709-064.0	**285187**	Switch – Push Button Trigger
8.709-065.0	**285189**	Toggle, DPDT (Trig) On/Off/On

Stainless-Steel Sewer Nozzles

- 4100 PSI
- Corrosion-resistant stainless-steel
- One forward orifice
- Three rear orifices

Part #	Original No.	FPT	Size
8.710-905.0	**373075**	1/8"	5.0
8.710-906.0	**373076**	1/8"	5.5
8.710-907.0	**373077**	1/8"	6.0
8.710-908.0	**373078**	1/4"	6.5
8.710-909.0	**373079**	1/4"	7.0
8.710-910.0	**373080**	1/4"	9.5

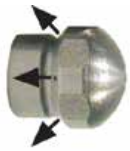
Sewer/Tube Cleaning Nozzles

SUTTNER

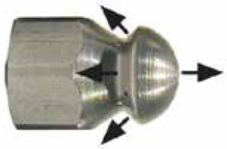
The reverse jets on the fixed and rotary nozzles pull the hose through the tube or sewer line and blast debris from line or tube walls.

- Backward ports drive the nozzle forward and flush debris
- Forward ports blast into pipe and breaks up clogs and debris
- Physically small for cornering ability
- 4200 PSI
- Corrosion-resistant stainless-steel construction
- Orifice size indicated on non-rotating styles
- Rotating style adds extra agitation and surface cleaning

Part #	Original No.	Nozzle	Orifice Size	O.D.	Ports
Non-Rotating Sewer Nozzles					
8.710-875.0	**373024**	1/8"	4.5	.580"	0-forward, 3 back
8.710-874.0	**373023**	1/8"	5.5	.580"	1-forward, 3 back
8.710-878.0	**373027**	1/4"	4.5	.730"	1-forward, 3 back
8.710-876.0	**373025**	1/4"	5.5	.730"	1-forward, 3 back
8.710-877.0	**373026**	1/4"	6.0	.730"	1-forward, 4 back
8.710-880.0	**373029**	1/4"	7.5	.730"	1-forward, 4 back
8.710-879.0	**373028**	1/4"	8.0	.730"	1-forward, 3 back
8.710-881.0	**373032**	1/4"	12	.730"	1-forward, 3 back
8.710-885.0	**373038**	3/8"	4.0	.920"	1-forward, 3 back
8.710-884.0	**373037**	3/8"	5.5	.920"	1-forward, 3 back
8.710-886.0	**373039**	3/8"	8.5	.920"	1-forward, 4 back
8.710-883.0	**373036**	3/8"	12	.920"	1-forward, 4 back
8.710-882.0	**373035**	3/8"	14	.920"	1-forward, 4 back



0-forward, 3 back ports



1-forward, 3 back ports

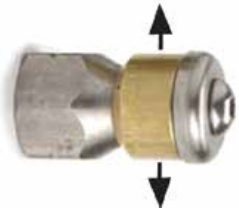
1-forward, 4 back ports

- Rotating sewer nozzle
- Adds extra agitation
- 4000 PSI
- **Back Jet Only**

Part #	Original No.	Rotating Nozzle	Size	Ports
Rotating Sewer Nozzles				
8.710-899.0	**373062**	1/8"	5.5	0-forward, 3 back
8.710-898.0	**373061**	1/4"	5.5	0-forward, 3 back
8.710-900.0	**373064**	1/4"	8.0	0-forward, 3 back
8.710-887.0	**373040**	1/4" Duct Clnr*	5.5	0-forward, 2 side

***Duct Cleaner jet to sides instead of reverse**

0-forward, 3 back ports



0-forward, 2 side ports

Sewer Hose

SUPER FLEXIBLE SEWER LINE HOSE Hose and couplings have small outside diameter, allowing hose and nozzles to fit through sewer line. Sewer line has Super Tough poly-ether cover over ultra-flexible nylon tube. (1/8" sewer nozzle and hose will operate through many 1-1/2" lines.)

(Nozzles not included.)

- 160°F
- Nylon tube, poly-ether cover

Part #	Original No.	Description
1/8" hose – 4800 PSI, 1/4" inlet / 1/8" outlet		
8.705-601.0	**150960**	1/8" x 25'
8.705-602.0	**150963**	1/8" x 50'
8.705-603.0	**150964**	1/8" x 100'
1/4" Hose – 2600 PSI, 1/4" inlet / 1/4" outlet		
8.705-607.0	**150968**	1/4" x 50'
8.705-608.0	**150970**	1/4" x 100'
1/4" Hose – 4400 PSI, 1/4" inlet / 1/4" outlet		
8.705-610.0	**150972**	1/4" x 50'
8.705-611.0	**150973**	1/4" x 100'
8.705-613.0	**150975**	1/4" x 200'

Foot-Controlled Pressure Valve

SUTTNER

Operators of sewer and tube cleaning equipment need both hands free to feed or retract the hose in the sewer line. Foot-operated valve allows hands-free control.

- Inlet 3/8" – outlet 1/4"
- Brass body – stainless-steel valve
- Steel cover for safety
- Up to 12 GPM
- Up to 5000 PSI

Part #	Original No.	Description	PSI
8.710-134.0	**344200**	Sewer Cleaner Foot Valve	3000
8.709-972.0	**342024***	Foot Valve w/ ST-2305	5000
8.701-657.0	**089006**	Repair Kit – Foot valve	
8.701-673.0	**089850**	Repair Kit ST-2305	
8.711-526.0	**4-0193**	Kit, 25' Hose, #4.5 Nozzle, Foot Valve	

***Heavy gauge steel construction for durability and stability**

ST-36 Pit Boss Sludge Sucker

SUTTNER

Sludge Sucker uses a high-pressure water stream (1000-3000 PSI) to suck the sludge off the bottom of pits or tanks and eject it through a 1-1/2" (15' long) hose to a disposal tank.

The base unit attaches to the end of a pressure washer lance with a quick coupler for extension to the bottom of the pit. Uses a 0° tip for suction / power ejection.

- Uses standard 1/4" MPT nozzle
- Easy to change for different plumbing system flows and pressures

Part #	Original No.	Description
8.711-112.0	**376137**	ST-35 Pit Boss, 5.5 Nozzle / 15' Hose
8.711-110.0	**376126**	(Base unit only)

***w/o hose, nozzle or quick coupler (3/8" inlet port)**

Drum Tool Accessories

The indispensable tools.

8.712-534.0

8.704-691.0

8.704-689.0

8.707-474.0

8.704-692.0

Part #	Orig. No.	Description
8.712-534.0	**449339**	Drum Plug Wrench
8.704-689.0	**118400**	Lid-Off
8.704-691.0	**118404**	Funnel, 7" x 10"
8.704-692.0	**118407**	3/4" Faucet
8.704-693.0	**118408**	2" Faucet
Load Cincher Tie Downs		
8.707-473.0	**249938**	7/8" x 5-1/2' (Non-Ratchet) "Quick Lock"
8.707-474.0	**249939**	1" x 15' (Ratchet) "Tight Lock"

Fiberglass "Super Handles"

- Tough, durable, lightweight
- No cracking, splintering
- No kinks, dents
- Safer around electrical hazards
- Easy-twist cam lock extension
- Super heavy-duty aluminum alloy threads
- Standard 3/4" Acme thread fits: brooms, brushes, utility tools
- Optional reduction adapter for 3/4" to Acme standard

Part #	Original No.	Description
Super Handles		
8.709-306.0	**306864**	48" Length (4 ft.)
8.709-307.0	**306865**	60" Length (5 ft.)
8.709-308.0	**306866**	72" Length (6 ft.)
Super-Extension Handles		
8.709-309.0	**306868**	4 ft. to 8 ft. Ext.
8.709-310.0	**306869**	6 ft. to 12 ft. Ext.
8.709-311.0	**306870**	8 ft. to 16 ft. Ext.
8.700-308.0	**075271**	Threaded Adapter

Drum / Tank Pump – Crank Type

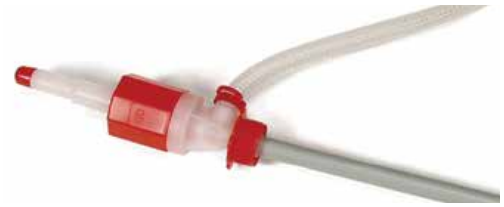
Chemical-resistant, lightweight pump, ideal for dispensing chemicals, pesticides and oils. **Polypropylene** for most alkalies, dilute acids, pesticides, and most oils and solvents. **Ryton** for extremely aggressive acids, aromatic and
aliphatic hydrocarbons.

SPECIFICATION:
- 11 oz per revolution
- 6 GPM @ 70 RPM
- Viton seals
- Polypropylene gasket
- 2" bung adapter
- Outlet 3/4" barb two-piece
- 47" suction tube
- Weight: 2.6 lbs

Part #	Original No.	Description
8.704-700.0	**118435**	Polypropylene Pump (Standard)
8.704-701.0	**118438**	Ryton Pump (Deluxe)
8.700-526.0	**076975**	Replacement Handles

Siphon Pumps

Siphon liquids from higher to lower levels. Simply pump the bellows a few times to prime and start flow. Loosen air lock to stop.



- Drum pump fits 15-, 30- and 55-gallon drums
- Fit 2" bung opening
- Excellent for alkaline and acidic chemicals, diesel fuel, and oils
- Not for use with solvents!

Part #	Original No.	Description
8.704-698.0	**118429**	Red Hex Head (Heavy-duty)
8.704-696.0	**118423**	Red Head (Standard duty)
8.704-694.0	**118420**	Pail Pump (5 Gallon)

Brushes

Rotating Brush – Natural Bristle (soft) used for painted surfaces. Nylon Bristle (stiff) used for removing scum and grime on fiberglass boats, etc.

- Internal nozzle = size 20
- 8 GPM

Part #	Original No.	Description
Brush Unit Complete		
8.709-312.0	**306925**	Natural
8.709-314.0	**306935**	Nylon
Replacement Brushes		
8.709-313.0	**306927**	Natural
8.709-316.0	**306937**	Nylon

Truck Wash Brush

- Flag-tipped
- Soft bristle
- ACME thread for Super Handles, or broom handles

Part #	Original No.	Description
8.709-298.0	**306800**	2-1/2" Bristle w/ Bumper x 10"
8.709-303.0	**306818**	2-1/2" Bristle x 18"
8.709-304.0	**306824**	2-1/2" Bristle x 24"
8.709-305.0	**306860**	60" Flow Thru Lance*

***with Acme Thread and Garden Hose Attachment**

Deck Scrub Brush – Over / Under

Unique heavy-duty scrub brush with multi-level / angle.

- Trimmed for cleaning hard-to-reach areas
- 10" molded polypropylene foam block does not warp or absorb water
- Stiff polypropylene bristle for aggressive cleaning
- Excellent chemical resistance
- Use with threaded handle
- Not a Flow Thru

Part #	Original No.	Description
8.709-302.0	**306812**	Deck Scrub Brush

Tractor Brush – Soft for gentle cleaning of fine finishes.

Part #	Original No.	Description
8.709-300.0	**306802**	Flag Tip Window 10"

Compact Foamer

Generates a high-density clinging foam for extended dwell-time to increase chemical action.

- Stainless-steel, aluminum and brass
- 5" long, 1" diameter
- 4 and 6.5 nozzle included
- 1 to 5 GPM
- 195°F
- 2500 PSI

Part #	Original No.	Description
8.903-998.0	**344022V**	1/8" F Inlet
8.903-999.0	**344023V**	1/4" F Inlet

NOTE: Most cleaning chemicals perform best when applied at 120°-150°F and can be applied as a foam by adding a foaming agent. See your chemical supplier to obtain the correct product.

Foam Cannon

The ideal Foam Generator Application Accessory meters the foaming chemical for customized foam type and applies the foam to match the application.

- Stainless-steel 1.5mm orifice (#5.5 nozzle equivalent)
- Brass meter valve
- 3000 PSI max pressure
- High-impact, glass-filled body
- 4.8 GPM max flow
- Stainless-Steel Foam Turbulator
- 176°F max temperature
- 1/4" FPT lance connect

Part #	Original No.	Description
8.710-125.0	**344030**	Foam Cannon / Injector
8.710-126.0	**344032**	Foam Cannon / Injector / Bottle
8.704-222.0	**113011**	Replacement Turbulator Screen

Air-Power Sprayers

- Pump-up style
- Heavy-duty plastic sprayers for chemical applications
- Both models have Adj. Nozzle — from mist to solid stream
- 2-gallon unit has 2' hose and hand trigger
- Excellent chemical resistance
- Locking hand pump handle serves as carrying handle

Part #	Original No.	Description
8.704-703.0	**118842**	Thumb Button 3 Pint
8.704-702.0	**118835**	2-Gallon Sprayer

Foam Jet Kit

Long-distance foam applicator. Shoots OVER 20 FEET of dense foam. Suction at 30 feet of height. Varable spray pattern.

- 5000 PSI
- 5.6 GPM
- 14" inlet
- 140°F
- 33' Tube

Part #	Description
8.750-296.0*	Kit, Foam Jet, 5000 PSI, 5.6 GPM
8.750-429.0	Kit, Repair, Foam Jet Orings / Stainless-Steel Filter
8.750-430.0	Kit, Repair, Foam Jet, Hose / Valve / Filter

* Includes tubing and fittings as shown

Lafferty Airless Foam Kit

Includes:

- Machined stainless-steel construction
- Stainless-steel chemical check valve
- Stainless-steel quick disconnects
- 10' chemical tube with strainer
- Color-coded metering tips for up to 21 dilution ratios
- 0° nozzle for increased foam-throw distance

Part #	Water Flow Rate	@2000 PSI	@ 137.9 bar
8.749-908.0	Model 10	4.0 GPM	15.1 LPM
8.749-909.0	Model 20	6.0 GPM	22.7 LPM

Adjustable Foamer with Tank

Control the foam spray angle with the variable fan nozzle.

- Horizontal variable fan nozzle
- Foam control adjustment knob
- PSI: 2600
- GPM: 5.3
- 140°F

Part #	Description
8.710-124.0	Adjustable Foamer w/ Tank

Thread Lock Products

- Direct replacement for LocTite® and Fel-Pro™ products
- ND™ anaerobic adhesives are liquid materials that cure to a solid, chemical-resistant plastic state when air is not present
- Excellent lubricant; prevents corrosion and fretting

Part #	Original No.	Description	LocTite® Equiv	Bottle Size
8.704-644.0	112350	Nut Grade™	242	10 ml
8.704-645.0	112352	Nut Grade™	242	50 ml
8.704-646.0	112354	Nut Grade™	242	250 ml
8.704-648.0	112360	Stud Grade™	271	10 ml
8.704-649.0	112362	Stud Grade™	271	50 ml
8.704-650.0	112367	Penetrating Adhesive (Sealant)	290	10 ml

Nut Grade™ and Stud Grade™ are trademarks of the Oakland Corp. LocTite® is a registered trademark of the LocTite Corp.

Gloves – Industrial Duty

Industrial-grade gloves for most industry-needs — chemical / heat / abrasion / laceration protection.

8.704-669.0 Black, 14" PVC glove lined with cotton for the most demanding chemical handling. Resists alkalines, acids — even works well as a sandblasting glove.

8.704-668.0 Gray – Split Cowhide work gloves, 2-1/2" gauntlet unlined — great general purpose work glove.

Part #	Original No.	Description
8.704-668.0	116105	Gray Roughout
8.704-669.0	116114	Black PVC

Rain Suit – 2-Piece

- Heavy-duty, 2-ply laminated vinyl (25 mil)
- Jacket and pants
- Bright safety yellow
- Vented for air flow

Part #	Original No.	Description
8.704-666.0	116100	Large
8.704-667.0	116101	Extra Large

Amazing Pocket Reference – Third Edition

A ton of information in a 5 oz book!

- Air and gases
- Automotive
- Chemistry
- Electrical
- Physical constants
- Math
- 3350 conversion factors
- Plumbing and pipe
- Over 20 other subject areas

Part #	Original No.	Description
8.712-505.0	449015	Pocket Reference

Shipping Tape and Dispenser

Big 2" x 110 yard rolls of clear. Biaxially-oriented polypropylene for secure packages.

- Heavy-duty tape dispenser with serrated blade

Part #	Original No.	Description
8.704-707.0	118916	Dispenser Boxed
8.901-249.0	118918	110 Yard Roll

Teflon® Thread Sealing Tape

- Big 1/2" x 520" roll
- Mil — spec #T27730

Part #	Original No.	Description
8.704-705.0	118905	Thread Sealing Tape

Profit From Power Washing

Geared specifically to determining the profitability, feasibility, and marketability of owning a pressure washing business. It covers the methodology so crucial in both starting and operating a pressure washing service. Topics covered include:

- Marketable services
- Equipment selection
- Equipment use
- Personal safety
- Target markets
- Customer relations
- Estimating
- Advertising
- Chemical selection and use
- Important legal issues
- Much more…

Part #	Description
8.750-507.0	Profit From Power Washing

Yamada Pumps

8.702-180.0

Air-powered double diaphragm pump, "Reliable Performance Since 1905". The answer to difficult product transfer problems. Air-drive allows freedom from electrical hazards or explosion-proof motor requirements. Choose from various wetted-parts materials to customize the pump to the chemical being pumped. Yamada's smaller pumps are often used for pumping car wash chemical for 'low-pressure' functions. The 1/2" pump is also ideal for rapidly pumping oil, soap, etc., from 55 gallon barrels. Larger pumps are used for high-volume product transfer. Since all pumps are designed without rotating parts, they can also handle abrasive liquids such as ceramic slip, sand slurry, or enamel frit without damage. **Have a unique challenge? Call us for help!**

- Environmentally-friendly non-lube air valve
- Automatic start/stop
- Infinitely variable flow control regulated by opening or closing discharge side valve and/or fluctuating air supply
- Non-stalling air valve — positive switching every stroke and won't ice up
- Outside accessible air valve — easy inspection and maintenance
- Bolted flange connections — leak-free and easy maintenance
- Built-in abrasion and chemical-resistance
- Virgin diaphragm materials last twice as long as other pumps
- 100 PSI
- 180°F
- 1/4" model deliver 3.4 GPM with 20-100 PSI drive air
- 1/2" models deliver 15 GPM with 20-100 PSI drive air
- 3/4" models deliver 19.5 to 27.3 GPM with 20-100 PSI drive air
- 1" models deliver 35.7 to 48.3 GPM with 20-100 PSI drive air

8.702-183.0

Part #	Old No.	Intake and Discharge	Air Inlet w/ball valve	Air Exhaust w/B-I muffled	Pump Body	Diaphragm Material	Max Flow @ 100 PSI	Max Solid
8.702-180.0	**100381**	1/4" FPT	1/4" FPT	3/8" FPT	Poly	Teflon®	3.4 GPM	N/A
8.702-181.0	**100382**	1/4" FPT	1/4" FPT	3/8" FPT	Kyn	Teflon®	3 GPM	N/A
8.702-200.0	**100410**	3/8" FPT	1/4" FPT	3/8" FPT	Poly	Teflon®	6 GPM	1/32"
8.702-201.0	**100411**	3/8" FPT	1/4" FPT	3/8" FPT	Poly	Santoprene®	6 GPM	1/32"
8.702-182.0	**100383**	1/2" FPT	1/4" FPT	3/8" FPT	Poly	Hytrel®	15 GPM	1/32"
8.702-183.0	**100384**	1/2" FPT	1/4" FPT	3/8" FPT	Poly	Santoprene®	15 GPM	1/32"
8.702-184.0	**100385**	1/2" FPT	1/4" FPT	3/8" FPT	Poly	Teflon®	15 GPM	1/32"
8.702-187.0	**100391**	3/4" FPT	1/4" FPT	3/4" FPT	Poly	Neoprene	27.3 GPM	1/16"
8.702-188.0	**100392**	3/4" FPT	1/4" FPT	3/4" FPT	Poly	Buna-N	27.3 GPM	1/16"
8.702-189.0	**100393**	3/4" FPT	1/4" FPT	3/4" FPT	Poly	Hytrel®	27.3 GPM	1/16"
8.702-190.0	**100394**	3/4" FPT	1/4" FPT	3/4" FPT	Poly	Teflon®	27.3 GPM	1/16"
8.702-191.0	**100395**	3/4" FPT	1/4" FPT	3/4" FPT	Alum	Buna-N	27.3 GPM	1/16"
8.702-192.0	**100396**	1" FPT	3/8" FPT*	3/4" FPT	Poly	Neoprene	48.3 GPM	3/16"
8.702-193.0	**100397**	1" FPT	3/8" FPT*	3/4" FPT	Poly	Hytrel®	48.3 GPM	3/16"
8.702-194.0	**100398**	1" FPT	3/8" FPT*	3/4" FPT	Poly	Teflon®	48.3 GPM	3/16"
8.702-195.0	**100399**	1" FPT	3/8" FPT*	3/4" FPT	Alum	Hytrel®	35.7 GPM	3/16"
8.702-202.0	**100415**	1-1/2" FPT	1/2" FPT*	3/4" FPT	Alum	Buna-N	116 GPM	9/32"

*With air-cock instead of ball valve

Diaphragm Kits for Yamada Pumps

To minimize downtime, Yamada pumps are designed for quick, trouble-free maintenance.
Pump diaphragms, balls and seats can be replaced in 20 minutes or less and with little chance of leaks commonly associated with other diaphragm pumps.

- Kits include everything required for routine maintenance

Part #	Old No.	Kit	Pump Size	Yamada Pump No.
8.703-277.0	**105004**	Teflon®	1/4"	100381
8.703-278.0	**105006**	Hytrel®	1/2"	100383
8.703-279.0	**105008**	Santoprene	1/2"	100384
8.703-281.0	**105010**	Teflon®	1/2"	100385
8.703-282.0	**105012**	Neoprene	3/4"	100391
8.703-283.0	**105014**	Buna-N	3/4"	100392

Part #	Old No.	Kit	Pump Size	Yamada Pump No.
8.932-947.0	**105018**	Teflon®	3/4"	100394
8.703-284.0	**105022**	Neoprene	1"	100396
8.703-285.0	**105024**	Hytrel®	1"	100397
8.703-286.0	**105026**	Teflon®	1"	100398
8.703-320.0	**105150**	Buna	1-1/2"	100415

NOTE: Individual components (O-rings or diaphragms only, for example) also available. Call for pricing and delivery.

Air-Operated Pump

FLOJET

Twin diaphragm, self-priming, 7.0 GPM.

- Santoprene elastomers
- Dry air (or CO2) 20-120 PSI
- 7.0 GPM
- 120°F max liquid temperature
- Self-priming up to 15 feet
- Air (gas) in and out, 1/4" barb
- Choice of 3/8" or 1/2" barb fluid in/out
- Automatic, on-demand start and stop
- Flow control via air (gas) pressure
- Common uses: chemical transfer and dispensing parts, washers, and car wash systems

Part No.	Original No.	Description
8.702-321.0	**100874**	3/8" Pump (Santoprene)
8.702-322.0	**100874A**	3/8" Pump (Viton)
8.702-323.0	**100875**	1/2" Pump (Santoprene)
8.702-324.0	**100875A**	1/2" Pump (Viton)

Air-Driven Pump

FLOJET

Twin diaphragm, self-priming, 1.9 GPM.

- Santoprene or Viton elastomers: Use Santoprene for soaps, use Viton for butyls
- Dry air (or CO2) 20-80 PSI
- 1.9 GPM
- Chemical in and out, 3/8" barb
- Air (gas) in and out, 1/4" barb
- Automatic, on-demand start and stop
- Control flow and pressure with air pressure

Part #	Old No.	Description
8.702-320.0	**100873**	Pump (Santoprene)
8.702-319.0	**100872**	Pump (Viton)
8.700-387.0	**075862**	Diaphragm Kit (Santoprene)
8.700-388.0	**075863**	Valve Kit (Santoprene)
8.700-418.0	**075907**	Diaphragm Kit (Viton)
8.700-419.0	**075908**	Valve Kit (Viton)

Air Filter / Regulators

8.712-585.0

8.712-586.0

- Maintains and gauges pressure to, and therefore discharges pressure from, air-driven diaphragm pumps
- Removes air line impurities to 5 microns
- 1/4" ports
- 125 PSI
- Pressure-relieving

Part #	Old No.	Description
8.712-585.0	**462280**	Regulator Only
8.712-586.0	**462285**	Filter/Regulator
8.712-587.0	**462290**	Gauge, 0-1 60, 1/8"

Foam Brush and Accessories

Foam Brush Head

3" x 10" supersoft flagged bristle fountain brush. Choose from black, red or blue.

Foam Brush Lance

40" long with 30" insulated grip, 3/8" FPT inlet, 1/2" MPT outlet (matches brush inlet). Colors: red, blue, or black.

Brush Hoses

Clear, spiral wire braid, 1/2" ID with 3/8" MPT, zinc-plated steel fittings both ends.

Part #	Old No.	Description
8.710-115.0	**344006**	Foam Brush Head, Black
8.710-117.0	**344006RED**	Foam Brush Head, Red
8.710-116.0	**344006BLU**	Foam Brush Head, Blue
8.710-118.0	**344010**	Foam Hose (12')
8.710-119.0	**344011**	Foam Hose (15')
8.710-121.0	**344014**	Lance 40", Red
8.710-122.0	**344014BLK**	Lance 40", Black
8.710-123.0	**344014BLU**	Lance 40", Blue

"Reflex" Car Wash Booms

The performance leader!

- 5'6" car wash model
- 8' truck wash model
- 3000 PSI
- Stainless-steel boom arm
- 3/8" FPT inlet/outlet hose included

Part #	Old No.	Description
Booms		
8.903-620.0	**306660X**	180° Wall Mount 5'6" Boom
8.903-621.0	**306662X**	360° Ceiling Mount 5'6" Boom
8.903-624.0	**306665X**	180° Wall Mount 10' Boom
8.903-625.0	**306666X**	360° Ceiling Mount 10' Boom
8.903-626.0	**306667X**	180° Wall Mount 8' Boom
8.903-627.0	**306668X**	360° Ceiling Mount 8' Boom
Parts / Accessories		
8.903-622.0	**306663X**	5.5' Rod/Hose, Assy Only
8.903-623.0	**306664X**	8' Rod/Hose, Assy Only
8.903-628.0	**306669X**	10' Rod/Hose, Assy Only
8.903-630.0	**306670X**	Ceiling Mount, Base Only
8.903-632.0	**306672X**	Wall Mount, Base Only
8.700-265.0	**075064X**	Set Screw for Angle Block
8.905-605.0	**568612**	90° End Coupler C/W Boom
8.905-604.0	**568610**	8' Coupler Stainless-Steel C/W Boom
8.712-450.0	**421020**	Swivel – Brass 3/8"
8.700-263.0	**075060**	Swivel Repair Kit (pre-1998)
8.700-287.0	**075130**	Swivel Repair Kit (1998-present)

Stainless-Steel Bay Accessories

Foam brush boom holder, wand holders, mat clamps.

Part #	Old No.	Description
8.708-880.0	**260600**	Standard Foam Brush Holder
8.708-881.0	**260605**	Rigid Wall Mount Wand Holder
8.708-882.0	**260606**	Flex Bottom Mount Wand Holder
8.708-883.0	**260610**	Mat Clamp

Locks for Meter Boxes

8.708-731.0

8.708-730.0

Part #	Old No.	Description
8.708-731.0	**260064**	Disk Lock (Master Brand)
8.708-730.0	**260062**	Tubular Cam Lock

8-Position Rotary Switch

Metal car wash switch.

- Much more durable than cheaper plastic switches
- Direct replacement for Electroswitch 31302A-S and NU32LA
- Make before break functions
- Double stack 8-position
- Metal

Part #	Old No.	Description
8.708-729.0	**260061**	8-Position Rotary Switch

Transformers

8.708-780.0

8.708-784.0

Part #	Old No.	Description
8.708-780.0	**260311**	115-24V AC: 600 MIL/AMP
8.708-781.0	**260312**	115/208/230-24V AC: 100V A Fused
8.708-783.0	**260315**	120/208/240-24V AC: 50V A
8.708-784.0	**260316**	120/208/240- 24V A Not Fused

Fuses

Part #	Old No.	Description
8.708-786.0	**260324**	Transformer fuse 5 Amp (For P/N 260312)

Medium-Pressure Swivels

- 1000 PSI
- 7/16" flow-thru opening
- All-brass body
- Bronze-thrust bearing
- Buna-N seals (non-repairable)
- 1/2" FPT x 1/2" MPT

Part #	Old No.	Description
8.705-057.0	**140094**	Swivel

Low-Pressure Swivels

- 300 PSI swivel action
- Brass MPT
- Zinc-chromate steel FPT

Part #	Old No.	Description
8.705-054.0	**140085**	1/4" x 1/4"
8.705-056.0	**140087**	3/8" x 3/8"
8.705-055.0	**140086**	1/2" x 1/2"

Flex Lances

- Flexes 180° and returns
- Prevents bent lances and broken hoses
- Industrial-grade polyurethane flex section
- Perfect for self-serve car wash bays
- 1/4" galvanized pipe end sections
- 2500 PSI
- 200°F

Part #	Old No.	Length/ Color	Description
8.710-600.0	**368119BLK**	18" Black	1/4" MPT x 1/8" FPT
8.710-601.0	**368119BLU**	18" Blue	1/4" MPT x 1/8" FPT
8.710-603.0	**368121**	21" Red	1/4" MPT x 1/8" FPT
8.710-604.0	**368124**	24" Red	1/4" MPT x 1/8" FPT
8.710-598.0	**368118**	18" Red	1/4" MPT x 1/4" MPT

RB65 Wash Gun

Low-pressure spray gun with straight jet and adjustable cone from the trigger with adjustable screws to alter cone angle wideness from 0° to 60°.

- Completely sealed
- Ergonomic
- Adjustable jet cone
- Trigger protection
- Brass body
- Inlet connection
- swivel
- 16 GPM
- 350 PSI-rated pressure
- 195°F

Part #	Old No.	Description
8.710-449.0	**353265**	PA RB65 w/ Awivel
8.710-448.0	**353264**	PA RB65 No Swivel

Car Wash Vacuum Hose CW150 and CW200

ULTIMATE
CRUSH-PROOF

The most flexible, easy-to-handle vacuum hose ever!

- Recovers immediately from crush
- Tough and durable
- Resists ultraviolet rays and abrasion
- Smooth interior bore for max air flow
- CW150 = 1-1/2"; CW200 = 2"

Part #	Old No.	Size
8.708-912.0	**260957**	1.5" x 12.5'
8.708-907.0	**260950**	1.5" x 15'
8.708-909.0	**260954**	1.5" x 25'
8.708-910.0	**260956**	1.5" x 50'
8.708-917.0	**260962**	2" x 15'
8.708-919.0	**260966**	2" x 25'
8.708-920.0	**260968**	2" x 50'

Vacuum Accessories

May slip directly on to hose. Use with swivel cuffs for better results.

Vacuum Claw Nozzle

Part # 1-1/2"	Old No. – 1-1/2"	Part # 2"	Old No. – 2"	Color
8.708-893.0	**260917**	**8.708-895.0**	**260919**	Orange
8.708-892.0	**260916**	**8.708-894.0**	**260918**	Yellow
8.708-891.0	**260915**	**8.708-897.0**	**260921**	Black
8.708-890.0	**260914**	**8.708-899.0**	**260923**	Gray

Couplings

Part #	Old No.	Description
8.708-896.0	**260920**	1-1/2"
8.708-898.0	**260922**	2"

Adapter

Part #	Old No.	Description
8.708-900.0	**260924**	2" Hose x 1-1/2" Wand
8.708-904.0	**260942**	2" Hose x 2" Wand

Vacuum Nozzles

Part #	Old No.	Description	Degree
8.708-901.0	**260932**	1-1/2" x 1-1/2" x 5-1/4"	45°
8.708-902.0	**260934**	2" x 2" x 5-1/2"	45°

Cuffs, Hose to Tank

Part #	Old No.	Description
8.708-903.0	**260940**	1-1/2" x 1-1/2"
8.708-904.0	**260942**	2" x 2"
8.708-905.0	**260944**	1-1/2" x 1-1/2" Swivel
8.708-906.0	**260946**	2" x 2" Swivel

AP Vacuum Motors

8.625-841.0

8.620-204.0

8.625-842.0

Part #	Description
Two Fan Stages, Bypass Motors	
8.625-841.0	5.7" Diameter, 120V Double Ball Bearing Peripheral Discharge
8.620-204.0	Vault system Vac Motor: 120V Double Ball Bearings, Tangent Discharge
Three Fan Stages, Bypass Motors	
8.625-842.0	5.7" Diameter, 120V Double Ball Bearings Tangent Discharge

Ametek-Lamb Vacuum Motors

8.685-502.0

8.685-442.0

8.685-458.0

Part #	Description
Two Fan Stages, Bypass Motors	
8.685-502.0	5.7" Diameter, 120V Double Ball Bearing Peripheral Discharge
8.685-442.0	Vault system Vac Motor: 120V Double Ball Bearings, Tangent Discharge
Three Fan Stages, Bypass Motors	
8.685-458.0	5.7" Diameter, 120V Double Ball Bearings Tangent Discharge

Connector Hose / Car Wash Bay Hose – 12'-25'

All car wash bay hoses come with solid male pipe on both ends.

Part #	Length
3/8" Ultima – 1 wire 3000 PSI	
8.918-333.0	12'
8.918-334.0	13'
8.918-336.0	14'
8.918-338.0	15'
8.918-340.0	16'
8.918-342.0	17'
8.918-344.0	18'
8.918-346.0	19'
8.918-348.0	20'
8.918-350.0	21'
8.918-352.0	22'
8.918-354.0	23'
8.918-356.0	24'
8.918-358.0	25'

Part #	Length
3/8" Blue – 1 wire 3000 PSI	
8.918-360.0	12'
8.918-362.0	13'
8.918-364.0	14'
8.918-366.0	15'
8.919-124.0	16'
8.918-369.0	17'
8.918-371.0	18'
8.918-373.0	19'
8.918-375.0	20'
8.918-377.0	21'
8.918-379.0	22'
8.918-381.0	23'
8.918-383.0	24'
8.918-385.0	25'

Part #	Length
1/4" Ultima – 1 wire 3000 PSI	
8.918-306.0	12'
8.918-308.0	13'
8.918-310.0	14'
8.918-312.0	15'
8.918-314.0	16'
8.918-316.0	17'
8.918-318.0	18'
8.918-320.0	19'
8.918-322.0	20'
8.918-324.0	21'
8.918-325.0	22'
8.918-327.0	23'
8.918-329.0	24'
8.918-331.0	25'

Part #	Length
1/4" Blue – 1 wire 3000 PSI	
8.918-387.0	12'
8.918-389.0	13'
8.918-391.0	14'
8.918-393.0	15'
8.918-395.0	16'
8.918-397.0	17'
8.918-399.0	18'
8.918-401.0	19'
8.918-403.0	20'
8.918-405.0	21'
8.918-407.0	22'
8.918-409.0	23'
8.918-411.0	24'
8.918-413.0	25'

Solenoid Valves

Dependable, cost-effective solutions to valve challenges.

Suitable for:
- Air
- Light oil
- Professional car washes
- Chemicals
- Low pressure steam
- Other industrial applications

Water Solenoid Valves 2-way, normally closed.
The S211 Series Standard Water Valves have reliable piloted diaphragm construction with proven performance over decades of use. Featuring stainless-steel seats, the S211 Series typically requires 4 or 5 PSI pressure differential to open. The S201 Series Zero Differential Valves are constructed with the same materials, but are capable of operating with the same amount of pressure on both sides of the valve. Both valve types are often utilized in the car wash industry.

Chemical Solenoid Valves 2-way, normally closed.
For decades, car wash industry professionals have chosen the rugged S301 and S311 Series Valves because of their compact size and long life. Available in 1/8", 1/4" and 3/8" NPT designs, these valves are used in air, water and chemical applications.

High-pressure Solenoid Valves 2-way, normally closed.
The S401 High-Pressure Valves are compact, dependable and specially designed by ITT to meet car wash applications up to 1400 PSI. **Best Buy**

Normally Open Solenoid Valves for Car Wash Anti-Freeze Applications.
These valves provide long life and reliable performance in the "make or break" anti-freeze systems of car washes. The S202 and S212 Series Diaphragm Valves feature non-wicking, fabric-reinforced diaphragms, which eliminates premature diaphragm failures, as well as stainless-steel upper seats, which prevents seat deterioration often associated with brass-seated valves. The S202 Series Diaphragm Valve incorporates the zero-operating pressure design discussed above; the S212 Series is a piloted diaphragm, and the S402 Series is a piloted piston valve.

Solenoid Valve Specifications – continues on to page 140

Body
BR = Brass
SS = Stainless-steel

Seals
B = Buna
V = Viton

Mode
N/O = Normally Open
N/C = Normally Closed

Type
PD = Piloted Diaphragm
PP = Piloted Piston
DA = Direct Acting

Part #	Old No.	GC Part No. Series	Port F-NPT	Body	Orifice	Oper PSI	Seals	Mode	Type	AC Volts	DEMA Equiv
8.708-805.0	**260450**	S201-CG4	3/8"	BR	.312"	150	B	N/C	PD	24	A413P-24
8.708-806.0	**260451**	S201-CG4	3/8"	BR	.312"	150	B	N/C	PD	110	A413P-110
8.708-807.0	**260452**	S201-DG4	1/2"	BR	.438"	150	B	N/C	PD	24	A414P-24
8.708-808.0	**260453**	S201-DG4	1/2"	BR	.438"	150	B	N/C	PD	110	A414P-110
8.708-810.0	**260454**	S201-EG5	3/4"	BR	.593"	150	B	N/C	PD	24	A416P-24
8.708-811.0	**260455**	S201-EG5	3/4"	BR	.593"	150	B	N/C	PD	110	A416P-110
8.708-812.0	**260456**	S201-FG9	1"	BR	.760"	150	B	N/C	PD	24	A418P-24
8.708-813.0	**260457**	S201-FG9	1"	BR	.760"	150	B	N/C	PD	110	A418P-110
8.708-820.0	**260464**	S211-CG4	3/8"	BR	.625"	150	B	N/C	PD	24	473P-24
8.708-821.0	**260465**	S211-CG4	3/8"	BR	.625"	150	B	N/C	PD	110	473P-110
8.708-822.0	**260466**	S211-DG4	1/2"	BR	.625"	150	B	N/C	PD	24	474P-24
8.708-823.0	**260467**	S211-DG4	1/2"	BR	.625"	150	B	N/C	PD	110	474P-110
8.708-824.0	**260468**	S211-EG5	3/4"	BR	.750"	150	B	N/C	PD	24	476P-24
8.708-825.0	**260469**	S211-EG5	3/4"	BR	.750"	150	B	N/C	PD	110	476P-110
8.708-826.0	**260470**	S211-FG9	1"	BR	1.00"	150	B	N/C	PD	24	—
8.708-827.0	**260471**	S211-FG9	1"	BR	1.00"	150	B	N/C	PD	110	—
8.708-828.0	**260479**	S301-AD5	1/8"	BR	.101"	125	B	N/C	DA	110	491P-110
8.708-829.0	**260480**	S301-BD7	1/4"	BR	.109"	150	B	N/C	DA	24	401P-24
8.708-830.0	**260481**	S301-BD7	1/4"	BR	.109"	150	B	N/C	DA	110	401P-110
8.708-814.0	**260458**	S202-CG4	3/8"	BR	.281"	150	B	N/O	PD	24	0412P-24
8.708-815.0	**260459**	S202-CG4	3/8"	BR	.281"	150	B	N/O	PD	110	0412P-110
8.708-816.0	**260460**	S202-DG4	1/2"	BR	.438"	150	B	N/O	PD	24	0A414P-24
8.708-817.0	**260461**	S202-DG4	1/2"	BR	.438"	150	B	N/O	PD	110	0A414P-110
8.708-818.0	**260462**	S202-EG5	3/4"	BR	.593"	150	B	N/O	PD	24	0A416P-24
8.708-819.0	**260463**	S202-EG5	3/4"	BR	.593"	150	B	N/O	PD	110	0A416P-110
8.708-831.0	**260482**	S301-BD7	1/4"	SS	.125"	150	V	N/C	DA	24	424-2-24
8.708-832.0	**260483**	S301-BD7	1/4"	SS	.125"	150	V	N/C	DA	110	424-2-110
8.708-833.0	**260484**	S401-Z	3/8"	SS	.350"	1200	V	N/C	PP	24	453P-24
8.708-834.0	**260485**	S401-Z	3/8"	SS	.350"	1200	V	N/C	PP	110	453P-110
8.708-835.0	**260486**	S401-Z	1/2"	SS	.500"	1200	V	N/C	PP	24	454P-24
8.708-836.0	**260487**	S401-Z	1/2"	SS	.500"	1200	V	N/C	PP	110	454P-110

Replacement/Repair Kits for Solenoids Valves – continued from page 139

Part #	Old No.	Description
8.708-837.0	260488	24V AC Coil
8.708-838.0	260489	110V AC Coil
8.700-214.0	074801	Repair Kit – S301–1/4" valves (Buna)
8.700-215.0	074802	Repair Kit – S201–3/8" and 1/2" valves (Buna)
8.700-216.0	074806	Repair Kit – S202–3/4" valves (Buna)

Part #	Old No.	Description
8.700-217.0	074807	Repair Kit – S301–1/4" valves (Viton)
8.700-218.0	074808	Repair Kit – S401–3/8" and 1/2" valves (Viton)
8.700-219.0	074809	Repair Kit – S211–3/8" and 1/2" valves (Buna)
8.700-220.0	074810	Repair Kit – S211–3/4" valves (Buna)
8.700-221.0	074812	Repair Kit – S211– 1-1/4", 1-1/2" and 2" valves (Buna)

Kip Solenoids

8.708-846.0

8.708-84

- Reliable over years of use
- Millions of cycles life not unusual
- All with FPT ports
- N/O = Normally Opened
- N/C = Normally Closed
- N/A= Not Adjustable
- C/A = Chemical Adjustment

Part #	Old No.		FPT	Voltage		Orifice ID
Stainless-steel						
8.708-846.0**	260511	N/C	1/4"	24V AC	N/A	.062
8.708-847.0**	260515	N/O	1/4"	24V AC	N/A	.062
8.708-849.0	260520	N/C	1/8"	24V AC	N/A	.062
8.708-851.0	260525	N/C	1/4"	24V AC	C/A	
8.708-852.0*	260526	N/C	1/4"	24V AC	C/A	
8.708-853.0	260530	N/C	1/8"	24V AC	C/A	
8.708-855.0	260534	N/C	1/4"	120V AC	N/A	.093
8.708-856.0	260535	N/C	1/4"	24V AC	N/A	.093
8.708-857.0*	260536	N/C	1/4"	120V AC	N/A	.093
8.708-858.0*	260537	N/C	1/4"	24V AC	N/A	.093
Brass Solenoid Valves – Kip						
8.708-863.0*	260546	N/C	1/8"	240V AC	N/A	.062
8.708-864.0*	260547	N/C	1/8"	120V AC	N/A	.062
Parts						
8.708-859.0	260538	Coil Only 120V			Wire Leads	
8.708-860.0	260539	Coil Only 24V			Wire Leads	
8.708-862.0	260542	Coil Only 24V			Spade Term	
8.708-861.0	260541	Repair Kit N/C 1/4"				

*Conduit Body Style w/ wire leads
**Wire Leads

Solenoids w/ Built-In Strainer

For pressure lines and pressure systems only.

Brass Valves – Diaphragm Style

- Normally closed valve operation
- Proven design features for reliable performance on all applications
- Rated to 200°F fluid adn 120°F ambient
- Operates in any position, but do NOT mount valve with coil under valve

Part #	Old No.	Dema No.	FPT	Orifice	PSI	Voltage
8.711-249.0	396115	442P	1/4"	.25	125	24V AC
8.711-250.0	396116	442P	1/4"	.25	125	110V AC
8.711-252.0	396119	443P	3/8"	.25	125	24 V AC
8.711-253.0	396120	443P	3/8"	.25	125	110V AC

Celcon Plastic Valves

Super for strong chemicals.

- Diaphragm style with Y-screen (S.S.)
- Molded coil CSA-approved
- Compact design — 1/4" spade connects
- Normally closed operation
- 125 PSI
- 180°F
- 1/4" FPT, 1/4" orifice

Part #	Old No.	Dema No.	FPT	Orifice	PSI	Voltage
8.708-869.0	260560	P442	1/4"	.25	125	24V AC
8.708-870.0	260561	P442	1/4"	.25	125	110V AC
8.708-871.0	260562	P442	1/4"	.25	125	12V AC
8.708-872.0	260566	P443	3/8"	.25	125	24V AC
8.708-873.0	260567	P443	3/8"	.25	125	110V AC
8.708-874.0	260568	P443	3/8"	.25	125	12V DC

Erie Motortrol® Valve

- Three-way valve to switch hot and cold inlets to single outlet
- 1/2" MPT (all three)
- 24V AC

Part #	Old No.	Description
8.708-879.0	260580	Motortrol Valve

Aqua Master™ Model 440

DEMA

Liquid level proportioning controls — automatically maintain drum level and chemical concentration. The Aqua Master automatically maintains a desired level of proportioned mixture in a drum, tank or other type reservoir.

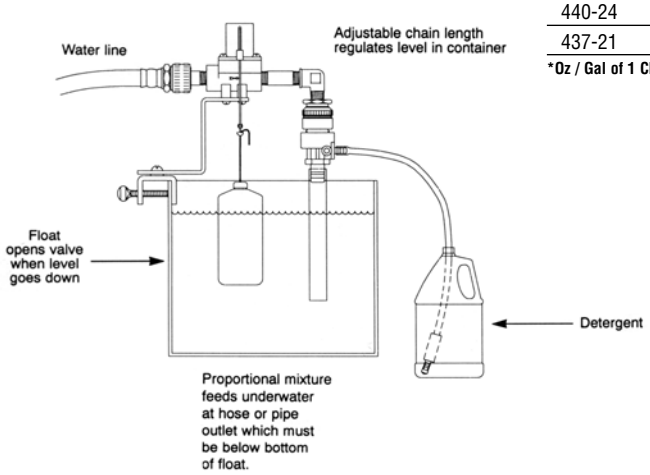
Magnetically activated "snap acting" float valves provide full water flow to activate the chemical proportioners. There are two basic sizes to give a choice of water flows as shown in the table below. Chemical feed rate is adjusted by metering screw or threaded metering tips. The compact 440 float valve is made of Celcon® plastic and is easily accessible for field maintenance.

Liquid-level proportioning controls are available in two flow capacities, 4 and 22 GPM at 50 PSI. Either size can be used with or without a proportioner. The proportioner allows chemical to be inducted while the valve is open.

All models, except as noted, are equipped with siphon breakers to prevent backflow into the fresh water line. The proportioner discharge is provided with means for attaching a hose or piece of pipe for under water feeding to minimize sudsing.

Model	Description	Capacity
440-23BT	Proportioning Valve, 4 GPM Flow at 50 PSI, Medium Capacity	12*
440-23T	Proportioning Valve, 4 GPM Flow at 50 PSI, High Capacity	35*
440-24	Proportioning Valve, 4 GPM Flow at 50 PSI, Highest Capacity	70*
437-21	Proportioning Valve, 22 GPM Flow at 50 PSI, Medium Capacity	10*

*Oz / Gal of 1 CPS Fluid (ie, Viscosity of Water)



Part #	Old No.	Description
8.710-525.0	**360382**	440-23BT
8.710-524.0	**360381**	440-23T
8.710-526.0	**360383**	440-24
8.710-532.0	**360397**	437-21
8.710-534.0	**360399**	Optional Tips

Proportioners

Designed to blend liquid chemical concentrates with water (flowing at normal city water pressure) to create an accurate mix of diluted chemicals. Complete with metering orifice set and/or metering adjustment valve.

Model	Description	Capacity	
MAX BLEND RATE = Oz Chem Per Gal Water			
MODEL No.	1 CPS	75 CPS	220 CPS
162	24	14	6
163H*	64	30	14

*High-concentration chemical blender

1 CPS = Viscosity of Water
75 CPS = Viscosity of SAE 10 oil
220 CPS = Viscosity of SAE 30 oil

Part #	Old No.	Description
8.710-530.0	**360393**	#162 Drum Mount with Proportioner
8.710-529.0	**360392**	#163H High Concentrate Proportioner Low Side
8.700-226.0	**074903**	Polypropylene Foot Valve
8.710-534.0	**360399**	Optional Tips

Hypro Roller Pumps

Ideal for farm sprayers, pest control and chemical application usage.

- Housings available in cast-iron, Ni-resist or silver series
- Self-priming operation; roller pumps should not be run dry
- Adaptable to PTOs or gas engines
- Standard seals are Viton or Buna
- Standard super rollers provide the chemical resistance of nylon and long life of polypropylene
- Rotation is determined by looking at shaft end of pump
- Counter-clockwise is standard on all except 4001 and 4101 Series
- Maximum fluid temperature is 140°

Part #	Old No.	Model No.	Housing	Rotation	Shaft dia	No. of Rollers	Seals
8.702-278.0	**100814**	4001C	CI	CW	5/8"	4	V
8.702-281.0	**100817**	4101C	CI	CW	5/8"	4	V
8.702-259.0	**100778**	4101N	N	CW	5/8"	4	V
8.702-280.0	**100815**	4001XL	SL	CW	5/8"	4	V
8.702-261.0	**100784**	6500C	CI	CCW	5/8"	6	V
8.702-263.0	**100784R**	6500C-R	CI	CW	5/8"	6	V
8.702-262.0	**100784N**	6500N	N	CCW	5/8"	6	V
8.702-264.0	**100784X**	6500XL-R	SL	CW	5/8"	6	V
8.702-282.0	**100819**	7560C	CI	CCW	15/16"	8	V
8.702-283.0	**100819R**	7560C-R	CI	CW	15/16"	8	V
8.702-286.0	**100823R**	7560N-R	N	CW	15/16"	8	V
8.700-082.0	**069665**	Shaft Adapter (5/8" to 3/4")					

NOTE: CI = Cast-Iron, N = Ni-Resist, SL = Silver Last

Performance Tables

Series 4001

- Max PSI 150
- Max GPM 9
- Max RPM 1,800

Pressure in PSI	GPM @1,100 RPM	HP @1,100 RPM	GPM @1,400 RPM	HP @1,400 RPM	GPM @1,800 RPM	HP @1,800 RPM
50	4.4	.24	5.9	.32	8.0	0.46
100	3.8	.41	5.3	.56	7.3	0.78
125	3.5	.50	5.0	.68	7.0	0.95
150	3.3	.62	4.8	.78	6.7	1.10

Series 6500

- Max PSI 300
- Max GPM 18.2
- Max RPM 1,000

Pressure in PSI	GPM @1,100 RPM	HP @1,100 RPM	GPM @1,400 RPM	HP @1,400 RPM	GPM @1,800 RPM	HP @1,800 RPM
50	8.0	0.38	16.5	0.71	20.1	0.90
100	7.2	0.68	15.4	1.26	19.1	1.51
200	5.6	1.29	14.0	2.34	17.3	2.84
300	4.3	1.91	12.7	3.47	15.7	4.17

Series 4101

- Max PSI 150
- Max GPM 7
- Max RPM 2,600

Pressure in PSI	GPM @1,100 RPM	HP @1,100 RPM	GPM @1,400 RPM	HP @1,400 RPM	GPM @1,800 RPM	HP @1,800 RPM
50	4.5	.34	5.60	.40	6.6	0.46
100	3.9	.56	5.00	.68	6.0	0.76
125	3.7	.68	0.82	.82	5.7	0.92
150	3.4	.78	4.40	.96	5.4	1.08v

Series 7560

- Max PSI 300
- Max GPM 22.5
- Max RPM 1,000

Pressure in PSI	GPM @1,100 RPM	HP @1,100 RPM	GPM @1,400 RPM	HP @1,400 RPM	GPM @1,800 RPM	HP @1,800 RPM
50	11.1	0.74	17.5	1.26	22.0	1.78
100	10.3	1.25	16.9	1.95	21.3	2.53
200	8.6	2.26	15.5	3.40	20.0	4.20
300	7.1	3.30	18.9	5.30	18.0	6.10

Twin-Diaphragm Spot Spray Pump

Specifications:

- 1 GPM (open)
- 35 PSI (#8 tip)
- 3/8" hose barb inlet/outlet
- Self-priming to 2.5 feet
- Operating temperature 40°-110°F
- Liquid temperature 110°F max
- 5 Amp fuse
- 1.3 lbs. dry weight

Features:

- Compact automatic on-demand operation
- Sealed pressure switch automatically stops pump when discharge valve opens and closes
- Self-priming so pump can be located above supply tank
- Can run dry for extended periods without damage
- Built-in thermal protection on 12V DC motor
- Low-Amp draw (2.5 @ 25 PSI, 4.0 @ 35 PSI)
- Chemical-resistant valves and diaphragm

Part #	Old No.	Description	Open Flow	Max PSI	Power
8.702-326.0	**100880**	Spot Spray Pump	1.0	35	12V DC

Flojet Diaphragm Pump

Built-in pressure switch automatically starts and stops pump instantaneously.

- Can run dry without damage
- Excellent self-priming capability
- Low-current draw

Part #	Old No.	Flojet Model No.	Power	Max Flow	Max PSI	Ports	Diaphragm*	Valves*
8.702-325.0	**100879**	2135-561	12V DC	1.48	60	3/8" FPT	B	V
8.702-328.0	**100884**	4300-142A	12V DC	3.30	40	1/2" Barb	S	E
8.702-312.0	**100863**	2100-032	115V	1.85	50	3/8" FPT	S	S
8.702-337.0	**100895**	2100-022A	115V	1.85	50	3/8" FPT	V	V
8.702-331.0	**100888**	4300-042	115V	3.70	35	1/2" Barb	S	E
8.702-329.0	**100884A**	4300-043A	115V	4.70	35	1/2" Barb	S	E

*** B = BUNA V = Viton E= EPDM S = Santoprene**

NOTE: These units are designed to withstand many harsh chemicals. However, because compounds and concentrations of materials pumped through these units are beyond the manufacturer's control, the manufacturer DOES NOT PROVIDE A WARRANTY on the wet-end of the pump.

Diaphragm Pump Units

1.00-3.8 GPM integrated pump motor units. Powered by 12V DC or 115V AC power. Pumps are standard with Santoprene® diaphragms and Viton valves for excellent service with a wide variety of sprayable products.

NOTE: Flow is reduced as pressure is increased (i.e. 100850 pumps 1.12 GPM @ 60 PSI) Automatic demand control on/off.

- Chemical-resistant materials
- Can run dry without damage
- Self-priming
- Low-Amp draw
- Automatic demand pressure switch or internal bypass

Part #	Old No.	Shurflo Model No.		Power	Max Flow	Max PSI	Ports	Diaphragm*	Valves*
8.702-294.0	**100841**	8000-541-236	Demand	12V DC	1.0	60	3/8" FPT	S	V
8.702-304.0	**100854**	8000-343-236	Demand	12V DC	1.2	60	3/8" FPT	V	V
8.702-300.0	**100850**	8000-543-236	Demand	12V DC	1.8	60	3/8" FPT	S	V
8.702-296.0	**100844**	8000-543-238	Demand	12V DC	1.4	100	3/8" FPT	S	V
8.702-335.0	**100893**	8030-813-239	Demand	12V DC	1.5	150	3/8" FPT	S	V
8.702-302.0	**100852**	8002-793-238	Demand	12V DC	1.7	100	3/8" FPT	S	E
8.702-311.0	**100862**	8000-532-256	Demand	115V	1.0	60	3/8" FPT	S	V
8.702-307.0	**100857**	8000-033-236	Demand	115V	1.0	60	3/8" FPT	V	V
8.702-306.0	**100856**	8000-533-236	Demand	115V	1.4	60	3/8" FPT	S	V
8.702-334.0	**100892**	8000-812-288	Bypass	115V	1.4	100	3/8" FPT	S	V
8.702-308.0	**100858**	8000-813-238	Demand	115V	1.6	100	3/8" FPT	S	V
8.702-338.0	**100896**	8000-713-238	Demand	115V	1.6	100	3/8" FPT	S	E
2088 Premium Series – self-primes up to 12 foot – Built-in Back Check									
8.702-305.0	**100855**	2088-343-135	Demand	12V DC	3.0	50	1/2"-14M	S	V
8.702-303.0	**100853**	2088-313-145	Demand	12V DC	3.6	50	1/2"-14M	S	V
8.702-301.0	**100851**	2088-712-244	Demand	12V DC	3.8	50	1/2"-14M	S	E
8.702-310.0	**100861**	2088-394-154	Demand	115V	3.2	40	1/2"-14M	S	V
4111 – Double Head									
8.702-339.0	**100899**	4111-035	Demand	12V	7.0	50	1/2"-14M	S	V
166 – Air Drive									
8.702-317.0	**100870**	166-200-56	Demand	AIR	2.0	60	3/8" Barb	E	E
8.702-318.0	**100871**	166-200-36	Demand	AIR	2.0	60	3/8" Barb	V	V

***S = Santoprene V = Viton E= EPDM**

NOTE: These units are designed to withstand many harsh chemicals. However, because compounds and concentrations of materials pumped through these units are beyond the manufacturer's control, the manufacturer DOES NOT PROVIDE A WARRANTY on the wet-end of the pump.

Aquatec 550 Series Diaphragm Pump

These pumps can either be controlled by a pressure switch ("demand" mode) or an external power control device. When required, an integrated bypass can be incorporated to help regulate pressure levels.

- Powerful flow rates up to 5.5 GPM/21 LPM at pressures up to 80 PSI/5.5 Bar
- Patented 5-chamber diaphragm and piston design
- Quiet noise levels and with minimal pulsations

Part #	Aquatec Model No.	Power	Max Flow	Max PSI	Ports	Diaphragm*	Valves*
8.750-812.0	25513-1E11-M638	12V DC	5.3	60	1/2" NPT	S	E

Industrial Chemical Sprayer

Excellent pre-prep chemical applicator. Trigger control, demand flow, wall-mount cabinet, enclosed pump unit pulls chemical from a bulk tank and delivers it through 100' lightweight hose for low-pressure stream/cone or mist application. Operator simply squeezes trigger for instant application.

- Diaphragm pump units
- 60 PSI pressure
- Choice of 12V DC or 110V DC
- 100-foot hose
- Adjustable nozzle for cone mist to straight stream
- Durable Santoprene and Viton-wetted parts

Part #	Old No.	Description	Motor	PSI	GPM
Wall Mount / Cabinet Sprayer					
8.906-090.0	**810020**	Chem Applicator	115V AC	60	1.15
8.906-089.0	**810010**	Chem Applicator	12V DC	60	1.02

NOTE: These Units are designed to withstand many harsh chemicals. However, because compounds and concentrations of materials pumped through these units are beyond the manufacturer's control, the manufacturer DOES NOT PROVIDE A WARRANTY on the wet-end of the pump.

910 Spot Spray Gun Assembly

High-pressure trigger gun adapted to spot spray application.

- Durable and comfortable
- 12" plated steel lance
- 1/4" hose barb inlet
- #2 blue adjustable nozzle

Part #	Old No.	Description
8.904-088.0	**352940**	910 Spot Spray Gun Assembly

Spraymax Trigger Gun

For pest control applications.

- 1000 PSI
- 200° temperature
- Compare to JD-9, Mag-1, Robco and Ges
- Adjusts from fine mist to straight stream
- Drip-free shutoff
- Crafted for all-day comfortable use
- Larger trigger for 4-fingered grip

Part #	Old No.	Description
8.708-995.0	**266693**	With 1/2" Inlet
8.902-783.0	**266693X**	With 3/4" Garden Hose Inlet
8.709-028.0	**268047**	Repair Kit

Trigger-Control Spray Lances

Excellent for low-pressure chemical applications up to 150 PSI. Available in either plastic- or brass-lance tube. Works well with neutral, alkaline or mild acid solutions.

- Steel trigger and service wrench
- Plastic valve body
- Brass-needle plunger
- Filter screen in nozzle housing
- Standard 11/16" outlet thread for standard low-pressure nozzle
- Cone nozzle adjusts 0-80°
- Accepts the adjustable cone nozzles or standard tip-jet nozzles (11/16 nozzle thread)
- 24" lance — brass or plastic

Part #	Old No.	Description
Trigger Lance		
8.902-777.0	**266606**	Brass w/o Nozzle
8.902-778.0	**266607**	Plastic w/o Nozzle
8.708-977.0	**266603**	Plastic w/ Red Nozzle
8.708-978.0	**266610**	Brass w/ Red Nozzle
8.700-493.0	**076700**	Needle Valve and Seal Kit

Part #	Old No.	Description	80° Straight	Cone
Adjustable Nozzle – GPM @ 40 PSI / Adjust 0-80°				
8.708-979.0	**266611**	#1 Yellow	.316	.156
8.708-980.0	**266612**	#2 Red	.545	.204
8.708-981.0	**266613**	#3 Blue	.720	.250

Trigger Valves

Versatile hand-held trigger valves for chemical or water-flow control.

- 1/2" FPT inlet/outlet
- Lock-on trigger loop
- 18.5 GPM
- 700 PSI

Part #	Old No.	Description
Aluminum Body – SS/ BR Valve		
8.708-982.0	**266652**	Trigger Valve – Viton
Plastic body – SS/ BR Valve		
8.708-983.0	**266658**	Trigger Valve – Viton
8.708-984.0	**266659**	Trigger Valve – Buna

Trigger-Jet Spray Lances

Low-pressure chemical application lance will tolerate mild acid solutions.

- Diaphragm shut-off valve
- Hand-grip trigger control
- Plastic lance tube resistant to acids and agricultural chemicals
- 150 PSI
- Excellent for mild acids or alkali chemicals
- Polypropylene body EPDM seals STD
- 11/16" — nozzle connect outlet

Part #	Old No.	Description
Trigger Lance		
8.709-182.0	**302250V**	24" 1/4" FPT inlet, Viton
8.709-183.0	**302251**	24" 1/4" HB inlet, EPDM
8.709-184.0	**302252V**	3/8" Hose Barb, Viton
Trigger Value Only		
8.709-185.0	**302254V**	3/8" HB Inlet/ 11/16" Outlet, Viton
8.709-186.0	**302255V**	1/4" HB Inlet/ 11/16" Outlet, Viton
8.709-187.0	**302256V**	1/4" FPT Inlet/ 11/16" Outlet, Viton
Parts and Accessories – Trigger Jet Lance		
8.709-188.0	**302258**	Adapter, 11/16" x 11/16" PP
8.709-189.0	**302259**	24" Lance Tube only
8.709-190.0	**302260**	24" Lance Tube w/ Seals and Fittings
Trigger Jet Nozzles – Polypropylene adjust from 0° to 60° Cone		
8.709-192.0	**302263**	Yellow Core(x 3), .23 GPM/ 60 PSI
8.709-193.0	**302265**	Green Core (x 5), .37 GPM/ 60 PSI
8.709-194.0	**302266**	Red Core (x 6), .45 GPM/ 60 PSI
8.709-195.0	**302268**	Gray Core (x 8), .57 GPM/ 60 PSI
8.709-196.0	**302272**	Brown Core (x 12), .84 GPM/ 60 PSI
8.709-197.0	**302274**	Orange Core (x 18), 1.2 GPM/ 60 PSI

Turbine Series Guns

Forged-brass housings, stainless-steel lances, mist cone to straight stream adjustment, on/off control, lock-on trigger, 1/2" MPT inlet Viton seals, up to 1200 PSI at 140°F.

- 1200 PSI
- 1/2" BSP male inlet
- Weighs only 4 lbs.
- Standard 15 x 1 LRT (4.5mm)
- 62 ft.-reach, straight stream @ 850 PSI 31.5 ft.-reach, full cone @ 850 PSI

Part #	Old No.	Description	Length
8.708-990.0	**266680**	Long Range Turbine	27-1/2"
8.708-989.0	**266676**	Turbine	26-1/2"

15 x 1 Long Range Tip – Stainless-Steel

Best used with long-range turbine gun.

- 15 x 1 long-range tip
- Stainless-steel body
- 850 PSI
- 24.4 GPM
- 77 ft. max throw range

Old No.	Part #	Orifice Dia (mm)
8.708-998.0	**266706**	3.5
8.708-999.0	**266707**	4.0
8.709-000.0	**266708**	4.5

Old No.	Part #	Orifice Dia (mm)
8.709-001.0	**266709**	5.0
8.709-002.0	**266710**	5.5
8.709-003.0	**266711**	6.0
8.709-004.0	**266712**	7.0

Low-Flow Brass Pressure Regulator

- For sprayers pumping up to 5 GPM
- Durable and strong brass construction
- Stainless-steel spring
- Positive Viton seal to prevent leakage
- Knurled locknut for easy adjustment
- 1/2" MPT inlet
- 1/2" FPT outlet
- 120°F temperature
- 10.3 oz weight

Part #	Old No.	Description
8.712-553.0	**462207**	200-650 PSI
8.712-554.0	**462208**	0-300 PSI

Brass Pressure Regulator

Durable and strong.

- For sprayers pumping up to 15 GPM
- Adjustable pressure ranges
- Stainless-steel spring
- Tee-handle adjustment screw
- 3/4" MPT inlet
- Knurled locknut for ease of locking in adjustment
- 3/4" FPT outlet
- 120°F temperature
- 10.3 oz weight

Part #	Old No.	Description
8.712-557.0	**462217**	0-300 PSI
8.712-558.0	**462218**	300-700 PSI

Heavy-Duty Swivels

Live swivels help prevent twisted and tangled hose.

8.708-996.0

- Brass body and stainless-steel bolt
- Viton seals
- 600 PSI
- 1/2" MPT inlet and 1/2" outlet

Part #	Old No.	Description
8.708-996.0	**266700**	Swivel 1/2" M x F
8.708-997.0	**266701**	Swivel 1/2" M x 3/4" FGH

Nylon Pressure Regulator

Maximum corrosion resistance.

- Built to handle up to 15 GPM
- Stainless-steel spring
- Positive Viton seal prevents leakage and provides the best chemical resistance
- Knurled locknut for ease of locking in adjustment
- Tee-handle adjustment screw
- Choice of 1/2" or 3/4" inlet/outlet
- Male inlet/female outlet
- 120°F temperature
- 4 oz weight

Part #	Old No.	Inlet	Outlet	Adjustable Pressure Range
8.712-555.0	**462212**	1/2"	3/4"	0-250 PSI
8.712-552.0	**462202**	3/4"	3/4"	0-250 PSI
8.712-556.0	**462213**	3/4"	3/4"	0-400 PSI

Bulkhead Fittings

- Black polypropylene
- Double-threaded with EPDM gasket
- Opening same size as outside diameter

Part #	Old No.	FPT	Hole Dia
8.705-336.0	**141232**	1/2"	1-5/8"
8.705-338.0	**141234**	3/4"	1-5/8"
8.705-144.0	**140430**	3/4"	1-3/4"
8.705-145.0	**140432**	1"	1-3/4"
8.705-339.0	**141236**	1"	2-1/2"
8.705-341.0	**141238**	1-1/4"	2-1/2"
8.705-342.0	**141240**	1-1/2"	2-1/2"
8.705-146.0	**140434**	1-1/2"	3"
8.705-147.0	**140436**	2"	3"
8.705-343.0	**141242**	2"	3-1/8"
Gaskets for Above			
8.705-337.0	**141233**	Fits 1/2", 3/4"	
8.705-340.0	**141237**	Fits 1", 1-1/4", 1-1/2"	
8.705-344.0	**141243**	Fits 2"	

Brass Bulkhead / Tank Fittings

- Use to drain or remove liquids from tanks, drums, etc.
- Heavy-duty brass
- Includes nut and aluminum grip washer

Part #	Old No.	Overall Length	Mounting Hole Dia
8.705-139.0	**140417**	1/8" x 1.5"	5/8"
8.705-140.0	**140419**	1/4" x .94"	3/4"
8.705-141.0	**140420**	1/4" x 1.5"	3/4"
9.802-149.0	**140421**	3/8" x 1.3"	1"
9.802-150.0	**140422**	1/2" x 1.5"	1-1/8"

NOTE: Installation requires access to inside of tank.

Diaphragm Check Valves – Nylon

For drip-free spraying.

- 125 PSI
- 2 GPM
- Nylon body, polypropylene end cap – EPDM – diaphragm
- 10 PSI opening pressure
- 1/4" MPT inlet, 11/16" — 16 male outlet nozzle thread
- Spring-backed diaphragm for positive action

Part #	Old No.	Description
8.709-377.0	**310851**	Diaphragm Check Valves

DO NOT USE … **Polypropylene for**: gasoline, nitric acid, trichlorethylene, toluene, aromatic hydrocarbons or kerosene. Polypropylene "P" — black/glass reinforced.

DO NOT USE … **Nylon for**: hydrochloric acid, chlorine, fluorine, nitric, xylene or phosphoric or sulfuric acids. Nylon 6/6 "N" white/natural color.

Plastic Fittings

For cater and chemical supply lines. Ideal for use with most alkaline-based detergents, most agricultural chemicals, ethanol, and most ammonium and sodium-based compounds.

- 150 PSI
- 140°F max @ 90 PSI
- 90°F max @ 150 PSI

Part #	Old No.	Description	Barb x MPT
Hose Barbs – Barb x MPT			
8.705-262.0	**141077P**	Poly	1/4" x 1/4"
8.705-264.0	**141080P**	Poly	1/4" x 3/8"
8.705-263.0	**141078P**	Poly	3/8" x 1/4"
8.705-265.0	**141081P**	Poly	3/8" x 3/8"
8.705-268.0	**141084P**	Poly	1/2" x 3/8"
8.705-270.0	**141086P**	Poly	5/8" x 1/2"
8.705-277.0	**141102N**	Nylon	1/4" x 1/4"
8.705-280.0	**141105N**	Nylon	1/4" x 3/8"
8.705-278.0	**141103N**	Nylon	3/8" x 1/4"
8.705-281.0	**141106N**	Nylon	3/8" x 3/8"
8.705-284.0	**141110N**	Nylon	3/8" x 1/2"
8.705-282.0	**141107N**	Nylon	1/2" x 3/8"
8.705-285.0	**141111N**	Nylon	1/2" x 1/2"
8.705-288.0	**141117N**	Nylon	1/2" x 3/4"
8.705-283.0	**141108N**	Nylon	5/8" x 3/8"
8.705-286.0	**141112N**	Nylon	5/8" x 1/2"
8.705-289.0	**141118N**	Nylon	5/8" x 3/4"
8.705-287.0	**141113N**	Nylon	3/4" x 1/2"
8.705-290.0	**141119N**	Nylon	3/4" x 3/4"
8.705-291.0	**141120N**	Nylon	1" x 3/4"
90° Barb x MPT Elbows			
8.705-293.0	**141125P**	Poly	1/4" x 1/4"
8.705-296.0	**141130P**	Poly	1/4" x 3/8"
8.705-294.0	**141126P**	Poly	3/8" x 1/4"
8.705-298.0	**141131P**	Poly	3/8" x 3/8"
8.705-301.0	**141136P**	Poly	3/8" x 1/2"
8.705-295.0	**141127P**	Poly	1/2" x 1/4"
8.705-299.0	**141132P**	Poly	1/2" x 3/8"
8.705-303.0	**141137P**	Poly	1/2" x 1/2"
8.705-307.0	**141141P**	Poly	1/2" x 3/4"
8.705-304.0	**141138P**	Poly	5/8" x 1/2"
8.705-308.0	**141142P**	Poly	5/8" x 3/4"
8.705-305.0	**141139P**	Poly	3/4" x 1/2"
8.705-310.0	**141143P**	Poly	3/4" x 3/4"
8.705-297.0	**141131N**	Nylon	3/8" x 3/8"
8.705-300.0	**141136N**	Nylon	3/8" x 1/2"
8.705-302.0	**141137N**	Nylon	1/2" x 1/2"
8.705-306.0	**141141N**	Nylon	1/2" x 3/4"
8.705-309.0	**141143N**	Nylon	3/4" x 3/4"
HEX Nipple – MPT x MPT			
8.705-316.0	**141184P**	Poly	1/4" x 1/4"
8.705-317.0	**141185P**	Poly	3/8" x 3/8"
8.705-323.0	**141190P**	Poly	1/2" x 3/8"
8.705-319.0	**141186P**	Poly	1/2" x 1/2"
8.705-326.0	**141193P**	Poly	3/4" x 1/2"
8.705-321.0	**141187P**	Poly	3/4" x 3/4"
8.705-324.0	**141191N**	Nylon	1/2" x 1/4"
8.705-322.0	**141190N**	Nylon	1/2" x 3/8"
8.705-318.0	**141186N**	Nylon	1/2" x 1/2"
8.705-320.0	**141187N**	Nylon	3/4" x 3/4"
Elbows – Barb x Barb			
8.705-335.0	**141216P**	Poly	3/8" x 3/8"
Tees Barb x Barb x Barb			
8.705-329.0	**141207P**	Poly	1/2" BxBxB
8.705-332.0	**141215P**	Poly	3/4" BxBxB
8.705-327.0	**141202N**	Nylon	1/4" BxBxB
8.705-328.0	**141205N**	Nylon	3/8" BxBxB
8.705-334.0	**141216N**	Nylon	3/4" BxBxB
"Push-On" Hose Barbs – (Normally does not require clamps)			
8.705-346.0	**141305N**	Nylon	1/4"Bx1/4"FPT

Sprayers and Parts

Professional Stainless-Steel Sprayer

- Stainless-steel tank
- Brass wand
- Brass cap
- Brass handle
- Precise spray patterns (both straight stream and fan spray) from an all-brass tip
- Famous non-drip nozzle that professionals demand

Part #	Description
8.697-373.0	Pro Stainless-Steel Sprayer

Stainless-Steel Industrial Sprayer

2-gallon industrial sprayer. Plastic valve and brass extensions, fan-spray tip.

- Heavy-duty stainless-steel tank
- Plastic valve with brass extension
- Chemical-resistant seals
- Available in 2- and 3-gallon capacities
- Plastic pin-to-cone spray tip
- Funnel top design

Part #	Description
8.697-170.0	Stainless-Steel Industrial Sprayer

Stainless-Steel Sprayer

2-gallon sprayer with plastic valve and extension. Adjustable pin-to-cone tip.

- Heavy-duty stainless-steel tank
- Chemical-resistant hose
- Plastic valve and extension
- Buna-N seals and gaskets
- Pin-to-cone adjustable spray tip
- 2-gallon capacity
- Economically priced but durable

Part #	Description
8.697-169.0	Stainless-Steel Sprayer

Sprayer – Chemical-Resistant

Large funnel top, poly-molded, chemical-resistant.

- Heavy-duty polyethylene tank
- Wide base for extra stability
- Durable brass valve and extension
- Chemical-resistant seals
- Reinforced chemical-resistant hose
- Celcon fan spray tip
- Brass spray gun

Part #	Description
8.697-165.0	Sprayer Chemical Resistant – 1 gallon
8.697-168.0	Sprayer Chemical Resistant – 2 gallon
8.697-171.0	Sprayer Chemical Resistant – 3 gallon

Poly-Molded Sprayer

3-gallon poly-molded sprayer with maximum chemical resistance.

- Heavy-duty design, economical price
- Blue poly-molded tank
- Funnel top design for ease-of-filling
- Durable plastic valve and extension
- Pin-to-cone spray tip
- Fully repairable
- Braided, reinforced hose
- Optional flat-fan spray tips available
- Buna-N gaskets and seals

Part #	Description
8.697-172.0	Poly-Molded Sprayer

Foam Nozzle Attachment

Foaming nozzle attachment fits: Stainless and hand-held sprayers.

Part #	Description
8.697-164.0	Foam Nozzle Attachment

Sprayermaster Adjustable

7-quart adjustable Spraymaster.

- Direct-dial adjustable valve
- Swivel quick disconnects
- T-jet/check valve

Part #	Description
8.697-411.0	Sprayermaster Adjustable

Sprayermaster – High-Pressure

5-quart high-pressure Spraymaster.

- 4-1 or 9-1 dilution ratio

Part #	Description
8.697-413.0	Sprayermaster High-Pressure

Sprayermaster – Standard

7-quart standard Spraymaster.

- 9-1 complete
- Includes swivel quick disconnects
- T-jet / check valve

Part #	Description
8.697-412.0	Spraymaster Standard

Trigger Sprayer – Ergonomic

Ergonomic trigger sprayer.

- Proven reliability
- Unmatched quality
- Excellent aesthetics
- Superior functional features

Part #	Description
8.697-180.0	Trigger Sprayer / Ergonomic

Trigger Sprayer – Chemical-Resistant

Chemical-resistant trigger sprayer.

- 9 - 7 1/4 8" tube length
- 28mm / 400 thread finish
- Made of chemical-resistant polymers

Part #	Description
8.697-179.0	Trigger Sprayer / Chemical Resistant

Trigger Sprayer – Ultra-Spray

Ultra-spray trigger sprayer.

- 9 - 7 1/4 8" tube length
- 28mm / 400 thread finish
- Made of PTMT; a chemical-resistant plastic

Part #	Description
8.697-177.0	Trigger Sprayer / Ultra Spray

Equipment

Rotovac WideTrack

Dual-wand cleaning speed with one-man operation. The Rotovac WideTrack is a 24"-wide rotary-extraction tool for high-speed cleaning of large areas. Dual rotary-jet extraction cleaning heads utilize six vacuum slots / six spray jets to produce thorough, restorative cleaning. The cleaning heads spin at an adjustable 0-200 rpm. The WideTrack operates like a lawn mower and cleans equally in both directions up and back. Designed for use with any truck mount or dual 3-stage vacuum portable, the WideTrack delivers all the power of your extractor while requiring only one man to operate it. The ergonomic, dual-handle design in combination with the high torque drive motors make the WideTrack extremely easy to push as it power cleans through heavily-soiled areas with ease. The high-speed cleaning power of the WideTrack can cut labor costs by up to 50%.

Part #	Description
8.697-361.0	Rotovac WideTrack

Tile and Hard Surface Tools

Hand-Spinner Tool

Standard hand-spinner tool.

- Double-bearing and ceramic-seal assembly for high-pressure cleaning
- All stainless-steel construction
- 1.5" vacuum hose, angled nozzles, brush attachment and splashguard to ensure a clean, professional job

Part #	Description
8.697-374.0	Hand-Spinner Tool

Hand-Spinner Tool with 10' Hose

Standard hand-spinner tool with 10" hose attachment.

- 10" hose attachment
- Double-bearing and ceramic-seal assembly for high-pressure cleaning
- All stainless-steel construction
- 1.5" vacuum hose, angled nozzles, brush attachment and splashguard to ensure a clean, professional job

Part #	Description
8.697-375.0	Hand-Spinner Tool w/ 10' Hose

Hard-Surface Spinner Tool

Professional-grade, hard-surface spinner tool.

- All stainless-steel construction
- Vacuum hose inlet fits either 1.5" or 2" hose
- Angled nozzles, splashguard, high-pressure double-bearing and ceramic-seal assembly ensures professional results.

Part #	Description
8.697-376.0	Hard-Surface Spinner Tool

Van Accessories

Stainless-Steel Shelving

Van shelving.

Part #	Description
8.697-002.0	Stainless-Steel Shelving

Solution Hose Live Swivel Assembly

Turns your solution reel live for direct hookup.

- High-pressure
- 1/4" hose

Part #	Description
8.697-344.0	Solution Hose Live Swivel Assbly

Restoration Equipment and Accessories

UV Flashlight 32 LED Blaze

32 individual LED UV flashlight.

The Blaze-3285 flashlight offers an impressive 32 individual UV 380-385 nM LEDs. It is small and lightweight. The perfect flashlight for doing inspections in dark areas where more UV output is not needed. This flashlight is favored in janatorial and tile cleaning inspections.

- Bulb type: Longwave UV LED, 380-385 nM
- Bulb life: 100,000 hours
- Body material: Aluminum with "O" rings for water resistance
- Battery required: 3 x AAA alkaline battery (not included)
- Battery life: Approximately 25 hours on three AAA batteries
- Switch type: Push on/off button off the neck
- Weight: 6 oz
- Head diameter: 1.75" or 45mm
- Body diameter: 1.2" or 30.5 mm
- Length: 5.6" or 142 mm

Part #	Description
8.697-326.0	UV Flashlight 32 LED Blaze

UV Flashlight 51 LED Blaze

51 individual LED UV flashlight.

Blaze-5185 flashlight offers an amazing 51 individual 385 nM UV LEDs which makes it one of the largest LED flashlights on the market. Unlike the higher wave length 400 nM versions that come with a strong visible purple light and a hefty price tag, this one puts out less visible light making inspections more accurate and easier. All of this packed in a lightweight, brushed-aluminum body weighing just 10 ounces.

- Bulb type: Longwave UV LED, 380-385 nM
- Bulb life: 100,000 hours
- Body material: Aluminum with "O" rings for water resistance
- Battery required: 3 x AA alkaline battery (not included)
- Battery life: Approximately 20 hours on three AA batteries
- Switch type: Push on/off button
- Weight: 8 oz
- Head diameter: 2.15" or 55 mm
- Body diameter: 1.38" or 35 mm
- Length: 5.5" or 140 mm

Part #	Description
8.697-328.0	UV Flashlight 51 LED Blaze

UV Flashlight Blaze 128 LED

128 Individual LED UV Flashlight.

The Blaze-XL128 flashlight offers an amazing 128 individual LEDs which makes it the largest LED flashlight on the market. Unlike the higher wave length 400 nM versions that come with a strong visible purple light and a hefty price tag, this one puts out less visible light making inspections more accurate and easier. All of this packed in a lightweight aluminum body weighing just 22 ounces.

- Bulb type: 390 to 395 (nM)
- Bulb life: 100,000 hours
- Body material: Aluminum with "O" rings for water resistance
- Battery require: 3 x D size alkaline battery (not included)
- Battery life: Approximately 40 hours on three D-size batteries
- Switch type: Click on/Click off
- Weight: 1.5 LB (without batteries)
- Head diameter: 3.375" or 55 mm
- Body diameter: 1.5" or 38 mm
- Length: 12" or 254 mm

Part #	Description
8.697-331.0	UV Flashlight 128 LED Blaze

Data Log Temperature and Humidity Kit

Humidity and temperature USB datalogger.

- 32,000 readings (16,000 for each parameter: humidity/temperature)
- Dew point indication via Windows® software (included)
- Selectable data sampling rate: 2s, 5s, 10s, 30s, 1m, 10m, 30m, 1hr, 2hr, 3hr, 6hr, 12hr, 24hr
- User-programmable alarm thresholds for RH and Temperature
- Status indication via Red / Yellow LED and Green LED
- Long battery life
- Dimensions: 5.1 x 1.1 x 0.9" (130 x 30 x 25mm) / weight: 1oz (20g)
- Complete with 3.6V Lithium battery and Windows-compatible analysis software

Part #	Description
8.697-355.0	Data Log Temperature and Humidity Kit

Humidity Temperature Pen

Compact, digital hygro-thermometer, ideal for field use.

- Simultaneous display of temperature (°C/°F) and relative humidity
- Max/Min and Data Hold
- Built-in self calibration utility allows for field calibrations using optional relative humidity calibration bottles
- Includes meter with pocket clip and 3V Lithium battery

Part #	Description
8.697-353.0	Humidity Temperature Pen

Hygro and InfraRed Thermometer

Humidity, air temperature plus IR for non-contact temperature measurements.

- Combination humidity meter plus infrared themometer features a super large backlit dual display.
- Primary and secondary displays: Primary display is user-selectable for IR or humidity; secondary always displays ambient temperature.
- Infrared thermometer has built-in laser pointer and an 8:1 distance-to-target ratio.
- Auto power-off
- Data Hold and MAX

Part #	Description
8.697-398.0	Hygro and InfraRed Thermometer

IR Laser Thermometer

6:1 compact infrared thermometer with laser pointer.

- Temperature range: -4 to 500°F (-20 to 260°C)
- Built-in laser pointer for easy targeting
- Large backlit LCD display
- Fixed 0.95 emissivity covers 90% of surface applications
- Automatic data hold when trigger released
- Auto power-off

Part #	Description
8.697-354.0	IR Laser Thermometer

Mini Thermo-Anemometer

Mini Thermo-Anemometer + Humidity.

- Fold-up protective housing extends to 9" for better reach
- Large dual-display of air velocity and temperature
- Data Hold to freeze most recent display
- Auto shut-off 20 minutes after last key is pressed
- Water-resistant housing floats
- Drop-tested to 6 feet

Wind Speed

- Measures ft/min, MPH, m/s, km/h, Knots and Beaufort Force
- Selectable averaging function of 5, 10, or 13 second intervals
- Replaceable non-corrosive plastic wind vane (impeller)

Temperature and Wind Chill

- Measures from 0 to 122°F (-18 to 50°C).

Relative Humidity and Dew Point

- Dual-display of air velocity and relative humidity
- Measures RH from 10% to 95%
- Measure Dew Point from 32°F to 122°F

Part #	Description
8.697-356.0	Mini Thermo-Anemometer

Precision Psychrometer

Highest 2% RH accuracy with fast 30-second response time.

- Fast response time (30 seconds)
- Dual backlit display
- Simultaneous display of: Humidity/Temperature, Humidity/Dew Point or Humidity/Wet Bulb
- Data Hold and Min/Max functions

Part #	Description
8.697-357.0	Precision Psychrometer

Waterproof ExStik pH Meter

- 1-, 2- or 3-point calibration automatically recognizes buffer solutions
- Automatic temperature compensation simultaneous display of pH qand temperature
- Display indicates when the reading is stabilized
- Data Hold, Auto Power-Off and low-battery indication
- Waterproof design floats in water and protects the meter in wet environment
- Interchangeable probes available for Chlorine and ORP
- Optional weighted base holds plastic cup and ExStik® meter

Part #	Description
8.697-330.0	Waterproof ExStik pH meter

Extech pH Meter Buffer Solution

Calibrating buffer solution.

Part #	Description
8.697-395.0	Buffer Solution – pH 10
8.697-397.0	Buffer Solution – pH 7
8.697-396.0	Buffer Solution – pH 4

Sonin 4-in-1 Multifunction Detector

4-1-1 stud, moisture, metal, and voltage detector.

- Detects moisture percentages 8%-22%
- Helps find if potentially damaging excess moisture is present
- Locate and trace water leaks to prevent wet rot
- Detects wood and metal studs, beams and joists behind walls up to 3/4" deep
- Non-contact voltage detection helps you trace and locate live AC wire behind walls, ceilings, up to 2" deep
- Detects nails in wood up to 2" deep
- Detect and locate hidden metal, steel and copper pipes, and frames (both ferrous and nonferrous) behind walls up to 2" deep
- Fast, accurate and easy-to-read LED display with audible indictor
- Microprocessor-based instrument with automatic calibration to ensure accuracy
- Low-battery warning
- Requires one 9V battery (not included)
- One-year warranty

Part #	Description
8.697-029.0	Sonin 4-in-1 Multifunction Detector

Sonin Laser Targeting Range Finder

Take the guesswork out of ultrasonic-distance measuring by pinpointing the approximate center of your target area.

- Adds linear measurements, area, volumes
- Measures in Ft/In, M/Cm, Decimal Ft. and Yds.
- Tracking and validate modes
- Can measure from top or bottom of unit
- Seven memories with easy recall
- Automatic internal temperature compensation
- Auto shut-off seven minutes after last use
- Multi-lingual detailed instruction booklet
- Low-battery warning
- Requires one 9V battery (not included)
- Accuracy 99.5% +/- 1/4" (1cm)
- Protective pouch with belt loop
- Recommended for indoor-use only
- One-year warranty

Part No.	Description
8.697-036.0	Sonin Laser Targeting Range Finder

Sonin Water Alarm with Remote Sensor

Sonin Water Alarm warns of leaks and overflows in bath, kitchen, laundry, furnace, computer rooms or anywhere there is a potential for leaks.

- Low-battery signal tells user when it's time to replace the battery
- Circuit test bar ensures system is working
- Alerts user within hearing range that water has reached desired level when used to monitor the filling of pools, tubs, sinks, aquariums and more
- An ideal backup system for sump and bilge pumps in residential, commercial and marine applications
- Sensor and alarm can be placed up to 6 feet apart
- Loud 85 dB (decibel buzzer). Sounds for up to three days

Part #	Description
8.697-000.0	Sonin Water Alarm w/ Remote Sensor

Sonin Digital Moisture Meter

- Measures moisture levels from 5 to 40%, resolution 1%
- Easy-to-read, large LCD display with low-battery symbol
- Date-hold function
- Replacement probe included
- Protective carrying pouch included

Part No.	Description
8.750-460.0	Sonin Digital Moisture Meter

Sonin Moisture Test Meter

Dual-reading scale gives relative (1-10) and moisture percentages 10-28% readings.

- Contact probes are on a 3'-coiled cable for detecting moisture in hard to reach spots
- The 10-point scale corresponds to moisture levels from 10-28%
- Scale and reference chart correlate relative and moisture percentage readings
- Great for inspectors, contactors and homeowners
- Test hard or soft wood, concrete, plaster, carpet and more to detemine the extent of moisture problems
- Find out if potentially damaging excess moisture is present
- Locate and trace roof leaks and water seepage; assess the extent of wet rot and hidden condensation
- Use it to check surfaces before painting, wallpapering or laying floors or tile
- Helps you to select drier lumber
- Requires one 9V battery (not included)
- Instruction sheet included
- One-year warranty

Part #	Description
8.697-031.0	Sonin Moisture Test Meter

Sonin Multi-Measure 45

Easy-to-use tapeless distance-measuring tool. Get the entire square footage of a house in only minutes.

- Measures from 1'10" up to 45 feet (13 meters)
- Displays measurements to the ¼"
- Computes areas and volumes
- Adds linear measurements, area, volumes
- Measures in Ft/In, M/Cm
- Tracking and Validate modes
- Automatic internal temperature compensation
- Auto shut-off seven minutes after last use
- Multi-lingual detailed instruction booklet
- Multi-lingual quick-reference instruction label
- Low-battery warning
- Requires one 9V battery (not included)
- Accuracy 99.5% +/- 1/4" (1cm)
- Recommended for indoor-use only
- One-year warranty

Part No.	Description
8.697-037.0	Sonin Multi-Measure 45

Ozone Generator Villa 1000

Eliminate odors naturally.

The odor-free purifier will oxidize unwanted odors in your facility. It generates O3, or ozone, which disburses into the space to be treated. The O3 attacks odors at their source and sanitizes the entire treatment area. It is especially effective on:

- Cigarette smoke
- Mold and mildew
- Smoke damage
- Food odors
- Pet odors
- Carpet odors
- Water damage
- Cleaning fumes
- Beverage odors
- Decaying matter
- New construction
- Microorganisms

Part #	Description
8.697-128.0	Ozone Generator Villa 1000

Moisture Sensor, Hydro Shark

- 31" long
- Reads moisture content of 17%
- For use in urine detection and moisture mapping

Part #	Description
8.697-417.0	Moisture Sensor, Hydro Shark

Pump Out Shield

The safer and healthier solution to waste water removal.

- Easy to install
- Protects client's walls and floors
- Reduces cleanup

Part #	Description
8.697-399.0	Pump Out Shield

Carbon, Vapor Lock Filter

Third-stage, vapor-lock carbon filter.

- Third-stage, 2" high-capacity, carbon, vapor-lock filter
- The third-stage filter has woven carbon media for absorption of gases and odors
- It is recommended you change the third-stage filter every six to 12 months under normal operating conditions

Part #	Description
8.697-390.0	Carbon, Vapor Lock Filter

Second-Stage Particulate Filter

2" second-stage, pleated particulate filter.

- Second-stage, pleated particulate filter
- Removes more finer particulates than the first-stage filter
- It is recommended you change the second-stage filter every six to nine months under normal operating conditions

Part #	Description
8.697-389.0	Carbon, Vapor Lock Filter

Fiber Trapper Pre-Filter

Particulate pre-filter for air filtration units used for commercial, industrial, residential, and healthcare applications.

The FiberTrap pre-filter is designed to capture the coarsest particles circulating through your air duct system which helps to extend the life of the second-stage carbon-pleated filter and the HEPA filter, saving you money!

Part #	Description
8.697-386.0	Fiber Trapper Pre-Filter

HEPA Filter PRED 1200

Final-stage, round High-Efficiency Particulate Arresting (HEPA) filter.

- Final-stage, round replacement HEPA filter
- HEPA filters capture 99.97% of airborne contaminants as small as 0.3 microns in size
- The H610C-99 removes bacteria, mold spores, soot, pollens, animal hair, animal dander, dust mites, smoke particles and other allergens and lung damaging particles
- It is recommended you change the final filter every two to three years under normal operating conditions

Part #	Description
8.697-383.0	HEPA Filter PRED 1200

Predator 1200 Portable Air Scrubber

The new, state-of-the-art rotational-molded HEPA filtration systems.

- High-density polyethylene cabinet is strong and durable; resin includes microbial growth and UV inhibitors
- Powerful — provides more airflow per pound than other products
- Lightweight (70 lbs) and portable, superior mobility for vehicle loading / unloading and easy-rolling to the job site
- Low-amperage draw, safely 'daisy-chain' up to three units on one 115V / 15-Amp circuit
- True 99.97% HEPA filtration, Type A HEPA tested and certified to IEST construction and testing standards; microglass media does not rely on an electrostatic charge to maintain efficiency; two pre-filter stages; optional third stage
- Economical to operate

Part #	Description
8.697-384.0	Predator 1200 Portable Air Scrubber

Predator 600 Portable Air Scrubber

The world's lightest and smallest PAS with the performance and features you need.

- INCREDIBLY LIGHTWEIGHT AND COMPACT – Weighs just 34 lbs. including filters — about 10 pounds lighter than any other PAS
- POWERFUL – Variable-speed airflow, rated at 200 to 600 cfm. PRED 600 is the smallest 600 cfm unit on the market
- SPECIAL CABINET RESIN – Cabinets made from a high-density polyethylene resin that cotains microbial growth and UV inhibitors. And, the Tefgard™ finish is easy to clean and decontaminate
- EFFECTIVE FILTRATION – Comes with two pre-filters and a true 99.97% HEPA filter. Vapor-Lock® carbon pre-filter is optional
- ECONOMICAL TO OPERATE – Filters last longer and cost less — you can save hundreds of dollars in replacement filter costs
- SECURE STACKING – Multiple units nest securely together to save space when stacked in a warehouse, a van, or on the job. They can even run when stacked
- LOW-AMPERAGE DRAW, – Up to five units can be safely daisy-chained on one 15-Amp circuit (total current draw 12 Amps).

Part #	Description
8.697-385.0	Predator 600 Portable Air Scrubber

ZipWall Foam Rails and T-Clips

Foam rail cross bars and t-clips.

- Two foam rails and two T-clips
- Foam rails safely press plastic sheeting against ceiling

Part #	Description
8.697-367.0	ZipWall Foam Rails and T-Clips

ZipWall 12' Poles – 2/pk

Two spring-loaded poles, extends from 4'-7" to 12', includes two sets of parts (head, plate, tether, GripDisk™).

- The six SLP™ poles extend from 4'-9" to 12'
- The poles can be placed 8 to 10 feet apart. If there is any significant air movement that pushes the plastic, you will want to pull them in closer together
- The GripDisk™ slide stoppers should always be used, especially on hard surfaces
- Six GripDisk™ slide stoppers come in every package

Part #	Description
8.697-368.0	ZipWall 12' Poles 2/pk

ZipWall – 4/pk Plus

Four spring-loaded poles, four sets of parts (head, plate, tether, GripDisk™), two foam rails, box of two standard zippers, one carry bag.

- The four SLP poles extend from 4' 9" to 12'
- Snap foam rail on to the pole
- Each foam rail is five feet long
- The GripDisk™ should always be used especially on hard surfaces

Part #	Description
8.697-161.0	ZipWall 4/pk Plus

ZipWall Carrier Bag

Sturdy, durable. Can hold 12 SLPs or six 20' poles with jacks unattached.

- Made of tough polyester
- Keeps all your barrier products organized and easy to transport
- Holds the 20 foot pole and the red jack unattached

Part #	Description
8.697-366.0	ZipWall Carrier Bag

ZipWall Kit 20

Two poles that extend from 6'-9" to approximately 21'. Includes two jacks and two sets of parts (head, plate, tether, GripDisk™).

- The Kit 20 poles extend from 6'-9" to 20'
- This product can be used in areas with a ceiling height up to 21'
- The poles can be placed 8 to 10 feet apart. If there is any significant air movement that pushes the plastic, you will need to pull them in closer together, anywhere from 4 to 8 feet.
- Two GripDisk™ slide stoppers come in every Kit 20 package

Part #	Description
8.697-371.0	ZipWall Kit 20

ZipWall GripDisks – 2/pk

Holds bottom of poles securely in place on floors with slick surfaces such as linoleum, marble, or wood.

Part #	Description
8.697-362.0	ZipWall GripDisks 2/pk

ZipWall Side Clamp – 2/pk

Two side-clamp wall mounts.

- Each side-clamp wall mount is made of polycarbonate and is very tough
- This product can easily fit into the ZiWall® carry bag with poles and Foam Rail™ cross bars
- In some situations where you have large crown moldings and base board heat on the same wall, the pole may be too far from the wall for the side-clamp wall mounts to reach

Part #	Description
8.697-365.0	ZipWall Side Clamp 2/pk

ZipWall Zipper

Includes two self-adhesive zippers and two cords for tying up a plastic flap. For indoor-use only.

- Makes an easy doorway through plastic barriers
- Designed by the manufacturers of the award-winning ZipWall® dust barrier systems
- Has the smoothest glide available
- Is engineered with large, sturdy easy-slide teeth
- Is made with two-sided pulls for easy entry / exit to or from the barrier
- Works best in temperatures above 55°F

Part #	Description
8.697-363.0	ZipWall Zipper

Pressurized Drying System-21

Viking's new patent-pending pressurized drying system makes drying wall cavities easier and less frustrating than before.

Perfect for under sinks, behind cabinets and permanent furniture. Its portability makes drying a breeze. All-in-one containment provides the operator with simple on-the-go equipment. Just bore a 1/2" hole, plug in the end hose and begin drying. An on-board plug-off system makes plugging unused tubes simple.

Part #	Description
8.697-129.0	Pressurized Drying System-21

Legacy Air Mover (LAM3)

Legacy

Powerful up to 3000 CFM, lightweight, versatile three-speed air mover reduces carpet drying times by up to 50%.

- Durable polyethylene gray housing with a sturdy four-point motor mount
- Easy to carry and move. Lightweight with a balanced offset handle
- 120V AC, 60hz, 9 Amp, with molded cord hooks for storing the 25' 16/3
- 1/2 HP thermally protected continuous duty motor with capacitor start and four-point mount
- Built-in carpet clip makes it easy to dry floors under carpet — ideal for restoration work

Part #	Description
1.004-014.0	Legacy Air Mover

Air King Pivoting High-Velocity

The Pivoting Blowers are a perfect fit for any job site. The compact size makes them a great fit where space is tight.

- The Pivoting High-Velocity Blower features a pivoting head to direct air flow where you need
- With a type SO, GFCI power cord with test and reset buttons
- The 1/13 HP blower delivers just the amount of air flow you need
- Dimensions: 13"L x 11"W x 14.5" Weight: 12.75 lbs.

Part #	Description
8.697-205.0	Air King Pivoting High-Velocity

Carpet Installation and Repair

Action Knife

Safety, convenience and precision are built in to this Action Knife.

- Save time and energy with this Action Knife's patented D-Ring front-loading blade change
- Angled design offers better control, and the handle acts as storage for additional blades
- 12 knives per box
- Uses 8.697-340.0 Replacement Blades

Part #	Description
8.697-053.0	Action Knife

Aluminum Straight Edge

36" aluminum straight edge.

- Grooved bottom helps to prevent slipping
- Anodized-finish guards against damage

Part #	Description
8.697-069.0	Aluminum Straight Edge

Aviation Snips for Most Metals

A high-quality, imported 10" snips with alloy steel handles.

- Alloy steel handles
- Hot-forged molybdenum steel blades
- Makes straight cuts 1-1/2" long in metal up to 18 gauge (.049") thick
- Vinyl grips for comfort

Part #	Description
8.697-068.0	Aviation Snips

Base Molding and Tackstrip Lifter

Gives positive leverage control to avoid denting the baseboard.

- Notches for nail and brad pulling
- Rust and chip-proof finish

Part #	Description
8.697-054.0	Base Molding and Tackstrip Lifter

Carpet Gripper

The harder the pull, the tighter the grip.

- Easily handles carpet from edges with strong gripping control
- Tear out carpet and vinyl with ease
- Six per box

Part #	Description
8.697-056.0	Carpet Gripper

Carpet Shears Bent Handle

Shears made for the most demanding of jobs.

- Entirely made in the U.S.A.
- Shears are hot-hammer-forged of high-integrity cutlery steel
- Hardened and tempered for durability and long life
- Shears are plated for superior protection against rust and corrosion
- Unconditional lifetime warranty against defective materials or workmanship
- A fully-warranted factory reconditioning is available for a charge for the life of the shears

Part #	Description
8.697-016.0	Carpet Shears Bent Handle (10")
8.697-017.0	Carpet Shears Bent Handle (8")

Duckbill Napping Shears

Unique duckbill blade designed for precision cuts. 7"

- Offset handle for easy-level nap trimming.

Part #	Description
8.697-060.0	Duckbill Napping Shears (7")

Carpet Repair Kit

Quick, neat and simple tool for professional carpet repairs.

- Utilizes remnants or carpet from hidden areas, such as closets
- Perfect for burns, stains, rips, tears and other small damage
- Includes six Insta-Hold™ pressure-sensitive patches
- Six per box

Part #	Description
8.697-045.0	Carpet Repair Kit

Carpet Repair Replacement Blades

- Replacement blades for the Cookie Cutter Repair Tool
- 10 per pack

Part #	Description
8.697-340.0	Carpet Repair Replacement Blades

Door Hinge Pin Remover

This tool removes door pins fast and easy without causing damage.

- Forked-end fits snugly around the head of the pin so that equal pressure is applied to both sides

Part #	Description
8.697-067.0	Door Hinge Pin Remover

Carpet Wall Trimmer

Plastic-protected wall guide.

- New non-slip color handle and improved performance
- Cuts in either direction

Part #	Description
8.697-064.0	Carpet Wall Trimmer

Cushion Back Cutter

For top-cutting and trace-cutting.

- Patented D-ring for easy blade change
- 30° blade angle provides clean cuts the first time
- Six per box

Part #	Description
8.697-046.0	Cushion Back Cutter

Loop Pile Cutter

Designed specifically for loop pile and berber carpet.

- Patented D-ring for easy blade change.
- 30° blade angle provides clean cuts the first time.
- Six per box

Part #	Description
8.697-047.0	Loop Pile Cutter

Fast Lock Edge Sealer

Allows installer to see adhesive application to carpet's edge.

- Convenient 8 oz. bottle
- Cap has a longer lip than competing products
- 12 per case

Part #	Description
8.697-059.0	Fast Lock Edge Sealer

Electric Glue Gun

For hard-to-reach seam locations and patch repairs.

- Specially-designed drip-resistant tip
- Fast heat-up with 80 watts delivers temperatures to 380°
- Includes alternate extension

Part #	Description
8.697-050.0	Electric Glue Gun

Glue Sticks – 30/pk

- 4" / 30 per bag — **fits most glue guns**
- Includes flourescent material which reflects black light for easy steam inspection

Part #	Description
8.918-116.0	Glue Sticks 30/pk

Installer's Carpet Kicker

Thicker, more comfortable knee pad. Smooth glide action.

Part #	Description
8.697-052.0	Installer's Carpet Kicker

Power Stretcher

Standard stretcher with box.

- The Power Stretcher features a 12" head, heavy-duty steel teeth and adjustable height
- The four inner-outer steel tubing sections are made of a thick gauge steel and have a large diameter for strength and rigidity

- The Power Stretcher includes the 20" Rol-A-Block tail block assembly, one 14" connecting tube, an adjustment neck tube and a durable plastic case
- The Power Stretcher tubes have a large diameter for extra strength to reduce bowing on long stretches
- The Power Stretcher case is made of durable molded plastic for easy stretcher transport. Reinforced-steel, double hinges and heavy-duty clasps. Fits all Taylor power stretchers.

Part #	Description
8.697-424.0	Power Stretcher

Kool Top Seaming Iron

Fully grooved, featuring ORCON's chevron pattern. Channels adhesive into the patented deep-center groove.

- 'Butters' the seam edges which helps prevent seam hinging and peaking (see Peak-Buster™ products).
- Now features 15 ft. cord!

Part #	Description
8.697-051.0	Kool Top Seaming Iron

Seam-Mate Iron Box

For seaming iron, tape and tools.

- Features hinged shelf
- Will hold two (2) irons (wide and narrow) and a roll of standard seaming tape!

Part #	Description
8.697-043.0	Seam-Mate Iron Box

Seam Roller by Action

This Action Seam Roller has specially-designed beveled star wheels to deeply press the carpet backing into the adhesive.

- Designed for use on loop pile carpet to eliminate yarn

Part #	Description
8.697-010.0	Seam Roller by Action

Smooth Action Roller

Smooth wheels provide safe seam finishing for plush cut piles and saxonies, without face yarn damage or tractor marks.

- Forces hot-melt adhesive into carpet backing for added seamstrength
- Designed for cut-pile carpet. Six per box

Part #	Description
8.697-057.0	Smooth Action Roller

Stair Tool – T-Handle

Patented handle allows for better grip and tool control.

- Less impact on wrist and hand
- Ideal for hooking on tack strip
- Chrome finish to protect against corrosion

Part #	Description
8.697-063.0	Stair Tool – T-Handle

Stair Tool – Cushion-Handle

- Improved cushion grip prevents slipping
- Cushion grip reduces shock to hand
- Rounded corners and edges protect against snags and tears

Part #	Description
8.697-062.0	Stair Tool – Cushion-Handle

EZ Moves 4' Furniture Slide

Allows easy movement of furniture on either hard or soft surfaces.

- Ideal for moving appliances, filing cabinets, stacks of boxes and other large, bulky items on hard surface floors

Part #	Description
8.697-025.0	EZ Moves 4' Furniture Slide

EZ Moves Pro

Set of four.

11.5" x 6.75"

- Used by moving men, carpet installers, carpet cleaners, painters, remodelers, store owners, janitorial services, iinterior designers and more

Part #	Description
8.697-027.0	EZ Moves Pro

EZ Moves Hard Surface Pro

For heavy moving on hard floors (4/pkg).

5-3/4" x 9-1/2"

- An accessory for your EZ Moves II™ to provide extra protection when moving items across hard surfaces

Part #	Description
8.697-026.0	EZ Moves Hard Surface Pro

Instant Hold Replacement Disks

Replacement disks for the cookie-cutter repair tool.

- A must-have for the carpet repair professional
- 100 disks per pack

Part #	Description
8.697-343.0	Instant Hold Replacement Disks

Swivel Tool Pocket

This heavy-duty pocket is made for the professional.

- Pocket is lined for blade and tool protection
- Genuine leather with heavy-duty riveting
- Six per box

Part #	Description
8.697-055.0	Swivel Tool Pocket

Chalk Reel

50' long Chalk Line Reel

- Economically priced durable aluminum alloy box
- Easy-to-hold sure-grip shape
- Fill by simply sliding open the nylon cover
- Self-locking handle and a plated anchor ring
- Cotton line is highly absorbent for positive marking, and is replaceable.
- Can also be used as a plumb bob

Part #	Description
8.697-065.0	Chalk Reel

White Chalk

8 oz Refill Bottle.

- A specially-formulated blend of talcum powder and limestone is milled to a finer consistency for more positive and distinct marking
- Available in an 8 oz squeeze bottle with an easy-fill spout

Part #	Description
8.697-066.0	White Chalk

Perfect Patch

Easiest way to repair carpet.

- The 3-in-1 Perfect Patch tool is the easiest way to repair carpet and it comes with a FREE how-to-patch a carpet video!

Part #	Description
8.697-392.0	White Chalk

Hoses, Connectors and Accessories

Ball Shut-Off Valve 1/4"

Replacement Econo shut-off valve.

- Use this ball valve on your solution hose
- Fits 1/4" fittings

Part #	Description
8.697-347.0	Ball Shut-Off Valve 1/4"

Premium Ball Shut-Off Valve

Replacement shut-off ball valve.

- Premium quality built into this shut-off valve

Part #	Description
8.697-126.0	Premium Ball Shut-Off Valve (3/8")
8.697-125.0	Premium Ball Shut-Off Valve (1/4")

Chrome Ball Valve

- 1000 PSI
- 300° M/F
- "T"-handle valve

Part #	Description
8.697-414.0	Chrome Ball Valve – 1/4"

Connector 1.5"-2" Stainless-Steel

Durable stainless-steel vacuum hose connector.

- Connects 2" vacuum hose cuff to 1.5" hose cuff

Part #	Description
8.697-076.0	Connector 1.5"-2" Stainless-Steel

Connector 1.5" Stainless-Steel

Durable stainless-steel vacuum hose connectors for connecting two lenths of 1.5" vacuum hose.

- Connects two sections of 1.5" vacuum hose

Part #	Description
8.697-075.0	Connector 1.5" Stainless-Steel

Connector 2" Stainless-Steel

Durable stainless-steel vacuum hose connectors for connecting two lenths of 2" vacuum hose.

Part #	Description
8.697-078.0	Connector 2" Stainless-Steel

Connector 2" Stainless-Steel 'Y' Vac

Vacuum hose "Y" — 2" stainless-steel hose connector.

- Use two wands on a single-wand machine
- Durable stainless-steel for long wear

Part #	Description
8.697-123.0	Connector 2" Stainless-Steel 'Y' Vac

Connector: Barb Hose 2"-1.5"

1.5" barb x 2" barb.

Part #	Description
8.697-348.0	Connector: Barb Hose 2"-1.5"

Connector: Barb Hose 1.5"-1.5"

1.5" barb x 1.5" barb connector.

Part #	Description
8.697-345.0	Connector: Barb Hose 1.5"-1.5"

Connector: Barb Hose 2"-2"

2" barb x 2" barb connector.

Part #	Description
8.697-346.0	Connector: Barb Hose 2"-2"

Coupler: 1/4" Female, Secure Lock

Part #	Description
8.697-085.0	Coupler: 1/4" Female, Secure Lock

Coupler: 1/4" Female

Parker quick-connect.

Part #	Description
8.697-079.0	Coupler: 1/4" Female

Coupler: 1/4" Female Stainless-Steel

Durable stainless-steel female replacement coupler.

Part #	Description
8.697-087.0	Coupler: 1/4" Female Stainless-Steel

Coupler: Quick Connect 1/4" F Econo

Female 1/4" econo replacement QD.

- Interchangeable with other manufacturers' fittings

Part #	Description
8.697-350.0	Coupler: Quick Connect 1/4" F Econo

Coupler: 1/4" Male Quick-Connect Econo

Coupler 1/4" male quick-connect, economy.

- Directly interchangeable with your worn out brass or stainless-steel couplers

Part #	Description
8.697-080.0	Coupler: Quick-Connect 1/4" M Econo

Coupler: 1/4" Male Stainless-Steel

Parker Hannifin coupler 1/4" male quick-connect.

Part #	Description
8.697-086.0	Coupler: 1/4" Male Stainless-Steel

Coupler: 1/4" Male Quick Connect PH

High-quality, long-life Parker Hannifin brand coupler.

Part #	Description
8.697-081.0	Coupler: 1/4" Male QC PH

Hide-A-Hose Swivel Cuff

Vinyl hide-a-hose swivel cuff.

- Now you can hide your solution hose within the vacuum hose line, and you can forget the hassles of trying to work with separate hoses lying all around!

Part #	Description
8.697-351.0	Hide-A-Hose Swivel Cuff (2")
8.697-349.0	Hide-A-Hose Swivel Cuff (1.5")

Swivel Cuff: Big End Threaded

Part #	Description
8.708-903.0	Big End Threaded (1.5")
8.708-904.0	Big End Threaded (2")
8.708-905.0	Swivel Cuff (1.5")
8.708-906.0	Swivel Cuff (2")

Hose Cuff 1.5"-2" Small End Threaded

Vinyl enlarger.

- 1-1/2" vinyl screw cuff enlarged to accommodate
- 2" O.D. wand connection

Part #	Description
8.697-091.0	Hose Cuff 1.5"-2" Small End Threaded

Hose Cuff 2" Swivel Reducer

2" vinyl swivel reducer cuff.

Part #	Description
8.697-093.0	Hose Cuff 2" Swivel Reducer

Hose Cuff 2"-1.5" Both Ends Threaded

2"-1.5" vinyl double threaded connector.

Part #	Description
8.697-095.0	Hose Cuff 2"-1.5" BET

Misc. Hose Cuffs and Accessories

Part #	Description
8.708-896.0	Hose Connector 1.5"-1.5"
8.708-900.0	Hose Cuff 2" Threaded Reducer
8.708-898.0	Hose Cuff 2"-2" Both Ends Threaded

Hose Hook 1.5

Hose Hook 1.5" to 3".

- Hook: 1/4" dia., 1-1/4" radius bend (2-1/2" opening)
- Can hook on larger objects
- Coated to prevent scratches
- Fits 1-1/2" to over 3" hoses

Part #	Description
8.697-100.0	Hose Hook 1.5

Hose Hugger 3 x 27

3 x 27" for 25' + of 1-1/2" vacuum hoses.

Part #	Description
8.697-122.0	Hose Hugger 3 x 27

Hose Hugger 3 x 34

3 x 34" for larger diameter vacuum hoses.

Part #	Description
8.697-121.0	Hose Hugger 3 x 34

Cord Hugger 3 x 12

For light-duty electric cords up to 100'.

- Clear the clutter and tangles with this handy accessory.

Part #	Description
8.697-120.0	Cord Hugger 3 x 12

D-Ring Handi Tie 1.5

An all-purpose tie for power cords and solution hoses. Keeps them with the tool or appliance.

Part #	Description
8.697-099.0	D-Ring Handi Tie 1.5

QD Connector Sleeve Set

To protect you and your customers.

- Covers the hot metal ends of your hose to prevent burns and damage to you and your customer
- Helps to protect brass fittings for longer life

Part #	Description
8.697-077.0	QD Connector Sleeve Set

Snap N Lock Cuff

Snap N Lock hose connector set.

- Stainless-steel button locks
- Positive locked connection
- High-impact, safety-yellow plastic
- Durable in hot or cold climates
- Fracture-resistant

Part #	Description
8.697-408.0	Snap N Lock Cuff (1.5"-1.5")
8.697-410.0	Snap N Lock Cuff (2"-1.5")
8.697-407.0	Snap N Lock Cuff (2"-2")

Snap N Lock Cuff 2"

Snap N Lock 2" leaf trap adapter.

- Stainless-steel button locks
- Positive locked connection
- High-impact, safety-yellow plastic
- Durable in hot or cold climates
- Fracture resistant

Part #	Description
8.697-409.0	Snap N Lock Cuff 2"

Tandem Hose Clamp

For keeping hoses connected.

- Tandem hose clamp 2" wide strap
- Adjustable

Part #	Description
8.697-101.0	Tandem Hose Clamp

Hose Buddy

Save your hands from hot hoses.

- A patented, fully-engineered tool designed to separate operator's hands from hot, abrasive hoses during hose retrieval process
- Saves time by providing accurate, "friction-free" hose delivery on to reel
- Works on supply and delivery hoses up to 5/8"

Part #	Description
8.697-427.0	Hose Buddy

Solution Hose Reel

Solution reels provide convenient storage for high-pressure solution hose and garden hose.

- Will accommodate up to 150' of 5/8" garden hose or 450' for 1/4" high-pressure hose
- Standard solution reels come in two sizes and come equipped with an angle bracket that bolts directly on to our vacuum hose reels
- All welded-steel construction with rust-resistant paint finish make it an attractive asset to any truck-mounted cleaning system

Part #	Description
8.697-071.0	Solution Hose Reel (150'/ 5/8", 450'/ 1/4")
8.697-070.0	Solution Hose Reel (100'/ 5/8", 300'/ 1/4")

Solution Hose 50', 1/4" 3000 PSI

High-temperature, high-pressure solution hose.

- 50 feet, steel-braided
- Handles up to 250°F and 3,000 PSI
- Tight-bend radius capability
- 1/4" male swage fittings and a black poly heat shield

Part #	Description
8.918-062.0	Solution Hose – Blue
8.918-075.0	Solution Hose – Gray

Solution Hose 50', 1/4" 1500 PSI

High-temperature, high-pressure solution hose.

- 50 feet, gray, steel-braided
- Handles up to 250°F and 1,500 PSI
- Tight-bend radius capability
- 1/4" male swage fittings and a black poly heat shield

Part #	Description
8.918-074.0	Solution Hose – Blue
8.918-063.0	Solution Hose – Gray

Solution Hose 50', 3/8" Blue, 3000 PSI

High-temperature, high-pressure solution hose.

- 50 feet of 3/8" Goodyear high-pressure solution line, steel-braided
- For pressure washing or other equipment that requires more water flow
- 3000 PSI / 250°F
- Plastic heat sleeve

Part #	Description
8.739-148.0	Solution Hose – Blue

Truck-Mount Vacuum Hose

50 feet of 2.5" blue, heavy-duty truck-mount vacuum hose with cuffs.

- The combination of co-polymer materials and two-part helically-wound construction make this hose superior to others in the market
- Has all the characteristics users look for in a vacuum hose plus many added features such as ultraviolet protection, crush-resistance, smooth bore and much more

Part #	Description
8.697-400.0	Truck-Mount Vacuum Hose

Truck-Mount Hose, Heavy-Duty Gray

Hose, 25' or 50' heavy-duty, truck-mount vacuum hose, gray with cuffs.

- The combination of co-polymer materials and two-part helically-wound construction make this hose superior to others in the market
- Pro-Flex™ has all the characteristics users look for in a vacuum hose plus many added features such as ultraviolet protection, crush-resistance, smooth bore and much more.

Part #	Description
8.697-113.0	Truck-Mount Vacuum Hose (25', 1.5")
8.697-114.0	Truck-Mount Vacuum Hose (50', 1.5")
8.697-118.0	Truck-Mount Vacuum Hose (50', 2")

See page 20 for additional Hose offering

Truck-Mount Hose, Heavy-Duty Blue

Hose, 25' or 50' heavy-duty, truck-mount vacuum hose, blue with cuffs.

- The combination of co-polymer materials and two-part helically-wound construction make this hose superior to others in the market
- Pro-Flex™ has all the characteristics users look for in a vacuum hose plus many added features such as ultraviolet protection, crush resistance, smooth bore and much more

Part #	Description
8.697-111.0	Truck-Mount Vacuum Hose (25', 1.5")
8.697-112.0	Truck-Mount Vacuum Hose (50', 1.5")
8.697-117.0	Truck-Mount Vacuum Hose (50', 2")

Vacuum Hose Reel

These storage reels offer the advantage of using a reel as an effective piece of operating equipment rather than a simple device for the storage of hose.

- All storage reels feature custom-fabricated UHMW bearings. UHMW is a plastic compound that will provide trouble-free service
- All reels are pre-drilled to accept our solution reels which are simply bolted on
- All reels are equipped with a positive spool stop
- All reels are welded-steel construction and finished with rust-resistant paint

Part #	Description
8.697-072.0	Vacuum Hose Reel – 200'
8.697-073.0	Vacuum Hose Reel – 250'
8.697-074.0	Vacuum Hose Reel – 300'

Vacuum Hose Shelf Hook

4.5" vacuum hose shelf hook.

- For straight-sided shelves 4-1/4", plated to prevent rust

Part #	Description
8.697-102.0	Vacuum Hose Shelf Hook

Vinyl-Coated Wand Hook

- 2-1/2" wand / utility hook for chemical shelves
- Vinyl-coated to avoid scratching and rust

Part #	Description
8.697-103.0	Vinyl-Coated Wand Hook

Faucet Kit Adapter

- Universal faucet adapter

Part #	Description
8.697-406.0	Faucet Kit Adapter

Double Hose Reel Stand

Self-supporting, dual hose reel stand.

- Dual stand
- Self-supporting
- Provides more hose capacity than the single stand
- Also permits independent live operation of the reels

Part #	Description
8.697-419.0	Double Hose Reel Stand

Hose Reel Stand

Self-supporting, hose reel stand.

- Single stand
- Can be used to make reel portable or to simplify installation
- Self-supporting
- Also accommodates live operation of the reel

Part #	Description
8.697-420.0	Hose Reel Stand

Stack Bracket

Stack bracket for solution hose.

- Mounts to either side of vacuum storage reel
- Stack bracket will not add to the overall dimensions of the vac reel
- Allow space-saving convenience of double stacking two solution reels on same side of the vacuum reel

Part #	Description
8.697-421.0	Stack Bracket

Swivel Assembly

Convert standard solution reel to live storage.

- 3/8" swivel
- 3/8" hose
- Fittings to attach hose

Part #	Description
8.697-423.0	Swivel Assembly

Brushes

Large Horsehair Brush

Heavy-duty horse hair brush.

- Use these densely-filled, quality horse hair brushes for your furniture cleaning needs
- Horse hair brushes absorb and hold cleaning solution better than any other brush

Part #	Description
8.697-321.0	Large Horsehair Brush

Nap Brush

Nylon, white, stiff napping brush.

- Used to remove swirl marks from the rotary action of machines, foot prints, or even wheel tracks from equipment
- Shade the nap in one direction to give the carpet a neat, finished appearance
- Featherweight brush is 19" wide with three rows of 1-1/2" long nylon bristles
- Designed to not streak
- Nap brush is very strong, yet lightweight, which eliminates job fatigue and helps the job go faster

Part #	Description
8.697-320.0	Nap Brush

Brass Velvet Brush

Brass velvet groomer with wooden handle.

- Traditional-style velvet groomer which has been used for years
- Brass wire attached to a maple wooden handle

Part #	Description
8.697-289.0	Brass Velvet Brush

Swivel Grout Brush

Swivel grout brush 1" X 8".

- The fibers on this brush are trimmed to a chisel edge to allow the brush to scrub aggresively along grout lines
- The stiff black fiber will stand up to tough use
- Uses standard-threaded handle (not included)

Part #	Description
8.697-287.0	Swivel Grout Brush

Groomers

Grandi Brush

Designed to give maximum penetration on commercial-grade level and multi-loop carpets.

- The Grandi Brush features a single row of nylon fibers that have been designed to give maximum penetration on commercial-grade level and multi-loop carpets
- You can agitate pre-sprays as well as protectors to get optimum performance from your carpet cleaning chemicals

Part #	Description
8.697-009.0	Grandi Brush

Grandi Brush (Head Only)

No Handle.

Part #	Description
8.697-011.0	Grandi Brush (Head only)

Grandi Groom

Perfect for multi-level carpet pile.

- 18" wide head
- Ideal for agitating pre-spray into the carpet
- Excellent for working protector into the carpet

Part #	Description
8.697-012.0	Grandi Groom

Grandi Groom (Head Only)

No Handle.

Part #	Description
8.697-019.0	Grandi Groom (Head only)

Grandi Groom Conversion

Convert your Grandi Groom to include the Grandi Brush head.

- The Grandi-Groom Conversion Kit consists of the Grandi Brush head with dual-head connector to attach to your existing Grandi Groom to create a two-headed grooming tool
- The Grandi Brush features a single row of nylon fibers that have been designed specifically to give maximum penetration on commercial grade level and multi-loop carpets
- You can agitate pre-sprays as well as protectors to get optimum performance from your carpet cleaning chemicals
- The Grandi Brush can be combined with the classic Grandi Groom to create the Grandi / Brush Combo
- With the conversion kit, you can create a two-headed grooming tool that adapts easily to any type of carpet

Part #	Description
8.697-013.0	Grandi Groom Conversion

Handi Brush

This short soft bristle brush is excellent for upholstery, velvet, oriental rugs or any other fine fabric.

- Use before cleaning to lift nap and remove lint, pet hair or other debris
- Use after cleaning to lift nap

Part #	Description
8.697-014.0	Handi Brush

Handi Groom Brush

Plastic bristles agitate pre-spray and protectants on stairs and hard-to-reach areas. Ideal for use in spot dyeing.

- Lightweight plastic bristle hand brush designed as a pile conditioner for carpeting on stairs and in tight places
- Excellent for restoring the appearance and texture of high-pile area rugs, fringes, even sweaters
- Compact and handy, but strong enough for stubborn dirt

Part #	Description
8.697-015.0	Handi Groom Brush

Containers

EZ Fill Container

5-gallon head pack.

- User-friendly for EZ filling and pouring
- Heavy-duty container, 63mm-angled front opening for filling of ready-to-use chemical concentrates, 38mm top vent opening accepts standard and three-quarters in tubing
- Includes faucet with 38mm cap
- No-leak design
- Tight fit with easy on/off handle
- Spout fits into 28mm bottle neck, no spilling and a half-gallon embossed graduations on top and front

Part #	Description
8.697-313.0	EZ Fill Container

Measuring Cups

End the guessing game.

- Cups are calibrated for exact measurements

Part #	Description
8.697-021.0	Measuring Cups – 16 oz
8.697-024.0	Measuring Cups – 8 oz
8.697-023.0	Measuring Cups – 4 oz

Measuring Cups – 2 oz

Part #	Description
8.697-022.0	Measuring Cup – 2 oz

Spigot for 5 Gallon

Replacement spigot.

- The quick-serve spigot dispenses water for hand and body washes
- White color
- USA made

Part #	Description
8.697-279.0	Spigot for 5 Gallon

Spotting Bottle

Plastic spotting bottle with lid.

- Sprayer bottles and sprayers are perfect for chemicals and cleaners.

Part #	Description
8.697-006.0	Spotting Bottle – 32 oz
8.697-035.0	Spotting Bottle –16 oz
8.697-007.0	Spotting Bottle – 4 oz

Bucket 10-Quart

10-quart heavy-duty bucket.

- 10-quart pail with pour spout
- Grooved bottom and metal bail handle for easy grip
- Embossed graduations

Part #	Description
8.697-297.0	Bucket 10-quart

Misc. Accessories

Wall Buddy

The ultimate solution in corner protection.

- Can be used in the carpet cleaning-, janitorial-, and painting-industries
- Protects all of the corners of the walls and furniture on your job
- Portrays a professional image which reassures your customer that you care
- Protects against costly insurance claims due to damaged corners or walls
- Made from a lightweight, non-marking durable plastic
- Can be sold to customers who have central vacuum systems

Part #	Description
8.697-425.0	EZ Fill Container

Drum Pump

Siphon drum pump.

- Made from polyethylene
- Fits 15-, 30- and 55-gallon drum with 2" national pipe thread

Part #	Description
8.704-696.0	Drum Pump

Strainmaster

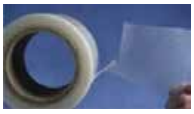
Stainless-steel Strainmaster.

- Fits Filtermaster

Part #	Description
8.697-404.0	Strainmaster

Sticky Tabs

3 x 3.5" tabs. Approximately 340 tabs to a roll. 24 rolls/case.



- No more hard-to-reach places
- Easily apply tacky side up to legs / feet of furniture, then slide back into original position
- Protects you and your customers

Part #	Description
8.697-032.0	Sticky Tabs

Styrofoam Blocks – Blue

Premium blue styrofoam blocks. The best block money can buy!

- Blue blocks are the very best, especially for the heaviest furniture
- These 2" x 2" x 1" blocks have the highest compressive strength available and will never crush
- Will never leave a mess as it always snaps off cleanly
- 1,008 per case

Part #	Description
8.697-001.0	Styrofoam Blocks – Blue

Styrofoam Blocks – White

White styrofoam, 2.0 PSI. 1,008 per case!

Part #	Description
8.697-003.0	Styrofoam Blocks – White

Plastic Protector Pads – 1000/cs

Furniture protection solution.

- The solution for protecting furniture legs from moist carpet
- Each box contains two blocks of 425 and one block of 150
- Clear plastic, completely moisture-proof

Part #	Description
8.697-028.0	Plastic Protector Pads 1000/cs – 3 x 3
8.697-030.0	Plastic Protector Pads 1000/cs – 4 x 4

Lift Buddy

One-person lifter.

- Strong, metal lift designed to give you the leverage you need to easily lift the corners of any type of furniture
- Takes the strain off of your back and allows you to lift even the heaviest pieces of furniture
- Allows cleaners to lift furniture with one hand, leaving the other hand free to place skidders, blocks or tabs under the furniture legs
- Protects you from costly medical expenses and time off the job due to injuries and saves on workers compensation
- Makes you a professional among professionals, showing clients you take care of your health
- A one-person tool — lightweight, yet heavy-duty
- Great for rearranging furniture and for floodwork

Part #	Description
8.697-426.0	Lift Buddy

Measuring Wheel

Keson Road Runner measuring wheel.

- Easy-to-measure curved, horizontal and asymmetrical surfaces. Weighs less than two pounds
- Five-digit, easy-read, magnified counter measures 9,999'-11" without resetting. That's almost two miles!
- Handle telescopes down to 17", fitting into a toolbox or briefcase and extends up to 38" when measuring

Part #	Description
8.697-401.0	Measuring Wheel

Bonnet Carpet

- Low-profile bonnets
- Scrubs aggressively and provides maximum absorbtion
- Thousands of low-profile loops trap the released soil
- Two-sided and may be laundered many times for maximum wear life
- Highest quality available

Part #	Description
8.697-335.0	Bonnet Carpet – 17"
8.697-336.0	Bonnet Carpet – 19"

Carry-All Tray

Tray to organize and carry tools and solutions.

- Heavy-duty construction
- High sides prevent bottles from falling over
- Tan in color

Part #	Description
8.697-308.0	Carry-All Tray

Carry-All Tray Inserts

- Inserts to help hold quart bottles, aerosols, etc.
- Tan in color

Part #	Description
8.697-273.0	Carry-All Tray Inserts

Cool-Wrap Wand

Cool-wrap for your wand.

- A heat-barrier handle for the lower portion of the wand that operator can grab when cleaning stairs or a riser with the wand or stair tool
- Wand wrap protects your hand from heat when doing stairs or just holding the wand

Part #	Description
8.697-403.0	Cool-Wrap Wand

Safety Items

Boot Hazmat / Flood

Yellow hazmat / flood boots.

- Great foot protection against muddy and watery conditions in many different types of environments and workplaces

Part #	Description
8.697-131.0	Boot Hazmat / Flood – XL
8.697-132.0	Boot Hazmat / Flood – XXL

Booty Boots

Heavy-duty reusable boot covers.

- Non-disposable
- Machine-washable
- Static-free
- Water-. slip- and scuff-resistant shoe or boot covers for professionals!

Part #	Description
8.697-391.0	Booty Boots

Dust Mask

White cone mask with elastic, non-rated.

- 50/Box = 20 boxes/cs

Part #	Description
8.697-149.0	Dust Mask

Knee Pads

Save your knees — buy these.

- One size fits all
- Quality construction with comfort in mind
- Quick-release snaps

Part #	Description
8.697-150.0	Knee Pads

Disposable Nitrile Gloves

Powdered, nitrile disposable gloves.

- Powdered, nitrile, rolled cuff
- Meets FFDCA requirements for food contact
- Ambidextrous
- Greater tactile feel over other latex alternatives
- 100 per box

Part #	Description
8.697-145.0	Disposable Nitrile Gloves – Large
8.697-146.0	Disposable Nitrile Gloves – Medium
8.697-147.0	Disposable Nitrile Gloves – XL

Vinyl Disposable Gloves

Seamless, vinyl, latex-free disposable gloves.

- Latex-free
- Meets FFDCA requirements for safe food handling
- Ambidextrous
- Lightly powdered
- Rolled cuff
- 100 per box

Part #	Description
8.697-137.0	Vinyl Disposable Gloves – Large
8.697-148.0	Vinyl Disposable Gloves – Medium
8.697-138.0	Vinyl Disposable Gloves – XL

Nitrile Flock-Lined Gloves

Strong, chemical-resistant nitrile gloves. Price per dozen.

- Green 15 mil
- 12" nitrile flock lining
- Strong, chemical-resistant, including petroleum-based products
- Meets FFDCA requirements for food contact

Part #	Description
8.697-143.0	Nitrile Flock Lined Gloves – Meduim
8.697-144.0	Nitrile Flock Lined Gloves – XL

Maxshield Coveralls with Hood and Boots

Coveralls come complete with hood and elasticized boots.

Part #	Description
8.697-156.0	Coveralls w/ Hood and Boots – Medium
8.697-155.0	Coveralls w/ Hood and Boots – Large
8.697-157.0	Coveralls w/ Hood and Boots – XL
8.697-158.0	Coveralls w/ Hood and Boots – XXL

Shoe Covers – Blue

Large, 100% polypropylene, blue shoe covers.

- White tread for traction
- Elastic opening for a snug fit around the ankle

Part #	Description
8.697-431.0	Shoe Covers – Large, Box / 300
8.697-432.0	Shoe Covers – XL, Box / 300

Shoe Covers – White

200/cs.

Part #	Description
8.697-139.0	Shoe Covers – White

Safety Glasses / Amber

Amber lens safety glasses.

- These safety glasses are the next generation in super-cool, low-cost protective eyewear
- Ultra-fashionable impact protection that meets and exceeds ANSI Z87.1+ standards

Part #	Description
8.697-140.0	Safety Glasses / Amber

Safety Glasses / Clear

Clear lens, wrap-around safety glasses.

- Adjustable temples for length and flexability
- Lightweight and comfortable to wear
- Meets Z87.1 safety standards

Part #	Description
8.697-142.0	Safety Glasses / Clear

Splash-Proof Safety Glasses

Chemical splash goggle.

- Frame material – PVC plastic
- Lens material – polycarbonate
- Lens coatings – Duramass® scratch-resistant hard coating)
- Lens thickness – .060mm
- Strap – rubber (rubber straps on the protective goggles are latex-free)
- Style – indirect ventilation for chemical splash
- Replacement lenses available
- All lenses provide 99.9% UV protection
- Meets or exceeds ANSI Z87.1+ safety standard
- Light transmissions – Clear – 85%

Part #	Description
8.697-141.0	Splash Proof Safety Glasses

Respirator, Full-Face

MSA full-mask respirator.

- The MSA reusable, full facepiece, offers users comfort and convenience as well as cost-savings
- The facepiece is made of a thermoplastic elastomer, making it remarkably comfortable, soft and lightweight
- This is the MSA full-face mask only, filters and cartridges sold separately

Part #	Description
8.697-370.0	Respirator Full-Face – Medium
8.697-369.0	Respirator Full-Face – Large

Respirator, Half-Face – Large

Advantage half-mask respirator, size large.

- Offers unmatched fit and comfort with a clear blue facepiece
- The thermoplastic rubber subtracts 25% of the weight and adds softness to MSA's Advantage 200 LS respirator
- The patented MultiFlex® System equalizes pressure on the face-seal area, while delivering exceptional stability so the respirator will not collapse during wear
- The AnthroCurve sealing surface instantly conforms to each wearer's unique facial characteristics. Current Advantage 200 respirator wearers require no additional fit testing

Part #	Description
8.697-152.0	Respirator Half-Face – Large

Organic Vapor Respirator Set Cartridge

Chemical cartridges for Advantage respirators.

- NIOSH-approved for respiratory protection against vapors
- Meets OSHA requirements for an approved cartridge

Part #	Description
8.697-133.0	Organic Vapor Respirator Set Cartridge

Disposable Caution Sign

Inexpensive way to show your customers their safety is your primary concern.

- An inexpensive way for carpet cleaners to help keep customers safe
- Because these signs are inexpensive, cleaners can leave them on the job to show customers they care about their safety
- 21" long, folds into an 11 x 6.5 wide triangle

Part #	Description
8.697-428.0	Disposable Caution Sign

Wands and Upholstery Tools

Dual-Jet Wand

12" head, 1100PSI, 60" length.

- 2-jet design uses standard 11002 T-jets
- Side splashguard helps to contain overspray
- Stainless-steel solution hose
- Full-flow vacuum extraction
- Precision nozzles for best performance

Part #	Description
8.697-192.0	Dual Jet Wand

Low-Profile Wand, 4-Jet

If you want your wands to utilize the full potential of your truck mount's blower to get the fastest drying time, then this is the wand for you.

- 4-jet design uses standard V-jets 95015
- Side splashguard helps to contain overspray
- Goodyear, 3000 PSI solution hose
- Full-flow vacuum extraction
- Precision nozzles for best performance
- 2" tube

Part #	Description
8.697-191.0	Low Profile Wand 4-Jet – 12"
8.697-202.0	Low Profile Wand 4-Jet – 14"

Gum Blaster

This 4" wonder tool does it all. Its double-bend design makes it an easy, comfortable wand to use.

- All Stainless-steel
- 800psi brass valve
- Closed-spray chamber
- Padded assist handle
- Stainless-steel solution line

Part #	Description
8.697-193.0	Gum Blaster

Super Glide Attachment 12"

Stainless-steel glide attachment with Teflon lips.

- Improves wand function
- Reduces the effort of pushing a wand

Part #	Description
8.697-199.0	Super Glide Attachment 12"

Detail Tool k-800 PSI Valve w-Whip Closed

- 4"-wide vacuum path
- Smooth head for improved suction
- Full-flow vacuum extraction
- Precision nozzles for best performance

Part #	Description
8.697-182.0	Detail Tool K-800PSI Valve w-Whip Closed

Padded Assist Handle

Part #	Description
8.697-188.0	Padded Assist Handle – 1.5"
8.697-190.0	Padded Assist Handle – 2"

Stair Wand 22" Straight

22" straight with 2" flair tube. This stair tool's design and its high-pressure water and steam enable you to remove ground-in dirt on stairs from a standing position.

- 2-jet design uses standard 11002 T-jets
- Side splashguard helps to contain overspray
- Stainless-steel solution hose
- Full-flow vacuum extraction
- Precision nozzles for best performance

Part #	Description
8.697-195.0	Stair Wand 22" Straight

Stair Wand 30" Straight

30" straight with 1.5" tube. This stair tool's design and its high-pressure water and steam enable you to remove ground-in dirt in stairs from a standing position.

- 2-jet design uses standard 11002 T-jets
- Side splashguard helps to contain overspray
- Stainless-steel solution hose
- Full-flow vacuum extraction
- Precision nozzles for best performance

Part #	Description
8.697-198.0	Stair Wand 30" Straight

Stair Wand 30" S-Bend Jet K 1.5" Straight

30" S-Bend with 1.5" tube, 1100PSI. The tool's design and its high-pressure water and steam enable you to remove ground-in dirt in stairs from a standing position.

- 2-jet design uses standard 9502 T-jets
- Side splashguard helps to contain overspray
- Stainless-steel solution hose
- Full-flow vacuum extraction
- Precision nozzles for best performance

Part #	Description
8.697-196.0	Stair Wand 30" S-Bend Jet K 1.5" Straight

Swivel-Head Ergonomic Stair Tool 30"

500PSI, open spray.

- 500 PSI, V2P brass valve
- Padded-assist handle
- Head swivels easily and stays in rotated position
- 1-jet brass Vee jet
- Perfect height for cleaning stairs

Part #	Description
8.697-200.0	Swivel-Head Ergonomic Stair Tool 30"

Upholstery Tool 4" – Closed

Precision nozzles for best performance.
Smooth 4" vacuum path head for improved suction.

- Tube diameter: 1.5"
- Head width: 4"
- Length: 10"
- Nozzles: 2503 or 2504
- Valve: K 105
- Pressure: 800 PSI
- Weight: 1.5 lbs
- Fill-low vacuum extraction

Part #	Description
8.697-186.0	Upholstery Tool 4" – Closed

Upholstery Tool 4" – Open

Precision nozzles for best performance.
Smooth 4" vacuum path head for improved suction.

- Tube diameter: 1.5"
- Head width: 4"
- Length: 10"
- Nozzles: 2503 or 2504
- Valve: K 105
- Pressure: 800 PSI
- Weight: 1.5 lbs
- Fill-flow vacuum extraction

Part #	Description
8.697-187.0	Upholstery Tool 4" – Open

Window Washing Tools

Window Washing Pill – 100/pk

The pill glass cleaner.

- New and improved formula!
- Pre-measured, individually packaged, mix with 2-1/2 gallons of water
- Biodegradable, skin-friendly and non-toxic

Part #	Description
8.697-034.0	Window Washing Pill 100/pk

Rub Out PT – 12/cs

Professional glass cleaner for removing hard water stains, rust, mineral deposits, lime scale and soap scum.

- Scrub stains without harming surface
- Super strength with a pleasant scent

Part #	Description
8.697-294.0	Rub Out PT 12/1 pint bottles

Easy-Glide Glass Cleaner QT – 6/cs

Liquid window cleaner.

- 100:1 concentrate. Makes 26 gallons
- Cleans windows with little effort, extreme glide
- Biodegradable, skin-friendly and non-toxic
- 6 quarts per case

Part #	Description
8.697-307.0	Easy Glide Glass Cleaner 6/1 quart bottles

Bucket Barge with Casters

Barge with swivel ball casters and bumper guards for Pro-Bucket.

- Features smooth-gliding swivel ball casters
- Bumper guards protect against splashes
- Holds on to bucket base, easily detaches

Part #	Description
8.697-325.0	Bucket Barge w/ Caster

Window Washing Bucket – 6 Gallon

Heavy-duty bucket with ergonomic handle for glass cleaning.
Accommodates 18" washers and squeegees.

- Heavy-duty, 6-gallon bucket with larger footprint for increased stability
- Easily fits 18" washer
- Rounded pour spouts on two corners make it easy to empty with more control
- Ergonomically-designed handle for comfort is stiffer and more stable for balance when carrying
- Use with optional snap-on lid and castors or bucket barge

Part #	Description
8.697-323.0	Window Washing Bucket 6 Gallon

Window Washing Bucket Lid

Sturdy snap-on lid for Pro-Bucket.

- New, sturdy lid snap-locks on to Pro-Bucket
- Inner seal helps prevent splashes and leakage
- Pull tabs on all four corners for easy removal
- Notched tabs lock handle into upright position when lid is in place.

Part #	Description
8.697-300.0	Window Washing Bucket Lid

ErgoTec Safety Scraper 1.5"

Sturdy snap-on lid for Pro-Bucket.

- Unique locking system eliminates blades from sliding out while working
- Uses standard No. 9 (1-1/2") razor blades (not included)
- Includes all the features of the SafetyScraper with the added comfort of the new ergonomic grip
- Rubber grip prevents scraper from slipping in hand which makes removing soil from surfaces even easier

Part #	Description
8.697-284.0	ErgoTec Safety Scraper 1.5"

Scraper ErgoTec 4"

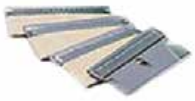
High-tech solutions for today's fight against heavy dirt.

- Reversible, tempered 4" carbon-steel blade has blunt edge for cement or stucco work
- A razor edge for scraping paint and tape
- Handle easily attaches to all Unger poles
- Ergonomic grip — size: 4"/10cm

Part #	Description
8.697-310.0	Scraper ErgoTec 4"

Scraper Blades – 100 Blades/pk

Safety scraper replacement blades.



- Razor sharp No. 9 (1-1/2") standard blade for removing dirt
- Packed in a convenient reclosable plastic tray so blades are kept safe and dry to prevent rusting

Part #	Description
8.697-183.0	Scraper Blades – 100 Blades/pk

MicroStrip Washer Sleeve

MicroFiber replacement sleeve with scrub pad and velcro fastener.

- Superior cleaning power
- Can absorb up to six times its weight
- Scrub pad provides extra cleaning power
- Able to withstand frequent (500) washings

Part #	Description
8.697-312.0	MicroStrip Washer Sleeve – 14"
8.697-316.0	MicroStrip Washer Sleeve – 18"

Original Washer Sleeve

Plush, woven synthetic replacement sleeve with Velcro fastener.

- Gentle, but efficiently cleans
- Reinforced zigzag-stitched ends ensure long life
- Excellent for cleaning windows, screens and even dusting

Part #	Description
8.697-301.0	Original Washer Sleeve – 14"
8.697-318.0	Original Washer Sleeve – 18"

T-Bar ErgoTec®

Ergonomic T-bar with polypropylene handle.

- Features an ergonomic, two-component polypropylene handle for less strain and more control
- Water wells for high-water retention
- Attaches to poles with a press fit for out-of-reach cleaning

Part #	Description
8.697-293.0	T-Bar ErgoTec – 14"
8.697-296.0	T-Bar ErgoTec – 18"

S-Channel with Soft Squeegee

Stainless-steel "S" channel complete with ErgoTec soft replacement squeegee.

- Strong, long-lasting and rust-free stainless-steel construction
- Fits on ErgoTec, ProStainless-steel and GoldenPro squeegees
- Notched-channel system will not slip, wobble or bend

Part #	Description
8.697-290.0	S-Channel w/ Soft Squeegee – 18"
8.697-286.0	S-Channel w/ Soft Squeegee – 12"
8.697-285.0	S-Channel w/ Soft Squeegee – 6"/10 per pack

Squeegee Soft – 10/pk

Soft squeegee for window cleaning in reclosable blister pack.

- Ideal for colder temperatures
- Conforms to uneven surfaces
- Better glide with streak-free performance
- Longer lasting / superior packing
- Comes in 10/pk

Part #	Description
8.697-283.0	Squeegee Soft 10/pk – 18"
8.697-277.0	Squeegee Soft 10/pk – 12"
8.697-272.0	Squeegee Soft 10/pk – 6"

Squeegee Soft Promo – 25/pk

PromoPack soft rubbers in storage box.

- 12" soft rubbers in each pack, 25 packs
- Free box for storing rubbers and channels
- Reusable, adjustable UV-resistant plastic tube protects against dampness

Part #	Description
8.697-275.0	Squeegee Soft Promo 25/pk – 12"
8.697-281.0	Squeegee Soft Promo 25/pk – 18"

Squeegee Hard Promo – 25/pk

PromoPack hard rubbers.

- 18" rubbers in each pack, 25 packs
- Free box for storing rubbers and channels
- Reusable, adjustable UV-resistant plastic tube protects against dampness

Part #	Description
8.697-274.0	Squeegee Hard Promo 25/pk – 12"
8.697-280.0	Squeegee Hard Promo 25/pk – 18"

Squeegee Hard 6" – 10/pk

6" hard replacement rubber squeegee.

Part #	Description
8.697-271.0	Squeegee Hard 6" 10/pk

Squeegee Hard – 10/pk

ErgoTec hard replacement rubber.

- Ideal for warmer temperatures
- Optimum liquid removal on large, flat surfaces
- Coated with talcum to ensure freshness

Part #	Description
8.697-276.0	Squeegee Hard 10/pk – 12"

FIXI-Clamp

Plastic clamp for attaching tools like brushes, sponges, cloths and other tools.

- Made of fiberglass-reinforced nylon
- Innovative design quickly and easily grips sponges, rags, cloths, chamois and mop heads by simply tightening the locking collar
- Also holds the HANDI-BRUSH
- Combined with an Unger telescopic pole, the Fixi becomes a high-rise cleaning tool to solve many cleaning problems without climbing dangerous ladders
- Use with many types of cleaning solvents and liquids
- Attaches easily to all Unger Poles

Part #	Description
8.697-322.0	FIXI-Clamp

Standard Sponge

- Use dry to clean walls, vents, ceilings and for fire restoration
- Made of standard sponge material
- Locks in the jaws of the Fixi Clamp

Part #	Description
8.697-278.0	Standard Sponge

Telepole – Two Sections 8'

OptiLoc, telescopic pole, two sections with ErgoTec locking cone.

- The OptiLoc system is made up of drawn anodized aluminum in three different diameters
- Available in two and three sections with length ranging from 4' to 30'
- Secure external locking collar mechanism for fast height adjustment
- Size: 8'/2.50m

Part #	Description
8.697-324.0	Telepole – Two Sections 8'

Washer Holder Sieve

Bucket sieve.

- Features a chemical-resistant coating
- Wrings out up to a 18" washer sleeve
- Use with Pro Bucket

Part #	Description
8.697-317.0	Washer Holder Sieve

A

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