



PRESSURE WASHER PARTS & ACCESSORIES



PROFESSIONAL

[HOTSY.COM](https://www.hotsy.com)



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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HOTSY Guns

Designed exclusively for Hotsy to meet the demands of the high pressure cleaning professional.



- **PSI: 5000**
- **GPM: 10.5**
- **Temperature: 320°F**
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 20 oz

| Part No. | Description |
|-------------|----------------------|
| 8.751-235.0 | Hotsy Gun |
| 8.751-119.0 | Hotsy Gun Repair Kit |



- **PSI: 3750**
- **GPM: 12**
- **Temperature: 300°F**
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 24 oz



| Part No. | Original No. | Description |
|-------------|--------------|----------------------|
| 8.711-345.0 | 860447 | Hotsy Gun |
| 8.717-658.0 | 877471 | Hotsy Gun Repair Kit |



- **PSI: 4500**
- **GPM: 10**
- **Temperature: 300°F**
- 3/8" FPT inlet x 1/4" FPT outlet
- Weight: 26 oz



| Part No. | Original No. | Description |
|-------------|--------------|----------------------|
| 8.711-346.0 | 691867 | Hotsy Gun |
| 8.717-660.0 | 753179 | Hotsy Gun Repair Kit |

HOTSY Lance Grip



- Easily fastened to any 1/4" wand
- 12" in length
- Zytel material for long life

| Part No. | Original No. | Description |
|-------------|--------------|--------------------|
| 8.717-661.0 | 859762 | 12" Insulated Grip |

HOTSY Side Handle

Side handle easily adjusts to provide a safe, ergonomic addition to any straight Lance.

- Easily attaches to metal lances
- Fits 1/4" lances



| Part No. | Original No. | Description |
|-------------|--------------|------------------|
| 8.706-670.0 | 859763 | Wand Side Handle |

HOTSY Dual Lance



The Hotsy dual lance simply out classes the competition. 35" and 48" length to meet UL Standards. Designed specifically for Hotsy to our specifications.



- **PSI: 3000**
- **Temperature: 220°F**
- For use with downstream injection
- Detergent control side handle

| Part No. | Original No. | Description |
|-------------|--------------|----------------------|
| 8.711-314.0 | 878912 | 35" Cold Water |
| 8.711-315.0 | 878913 | 35" Hot Water w/Grip |
| 8.711-313.0 | 878911 | 48" Hot Water w/Grip |
| 8.717-662.0 | 877600 | Repair Kit |
| 8.711-316.0 | 878918 | Brass Body |
| 8.717-268.0 | 861420 | Handle, Valve |

HOTSY Hot Water Lance



Hotsy quality through and through. Superior heat protection with zytel insulated grips.



- **PSI: 4000**
- **Temperature: 220°F**
- 1/4" plated steel pipe
- 1/4" threads
- Zytel insulated grips

| Part No. | Original No. | Description |
|-------------|--------------|--------------------------------|
| 8.711-274.0 | 936610 | 15" Lance w/Grip |
| 8.752-893.0 | | 28" Lance w/Grip |
| 8.904-324.0 | | 36" Lance w/ Nozzle Protector |
| 8.725-389.0 | | 36" Lance w/Grip & Side Handle |
| 8.725-388.0 | | 48" Lance w/Grip & Side Handle |
| 8.752-896.0 | | 60" Lance w/Grip |
| 8.752-897.0 | | 79" Lance w/Grip |

HOTSY Cold Water Lances



- **PSI: 3000**
- 1/4" plated steel pipe
- 1/4" threads

| Part No. | Original No. | Description |
|-------------|--------------|------------------------------|
| 9.802-214.0 | 936701 | 36" Lance w/ Side Handle |
| 8.711-272.0 | 768391 | 48" No Side Handle, 4000 PSI |

HOTSY High-Pressure Hose

For use with: hot or cold-water pressure washer

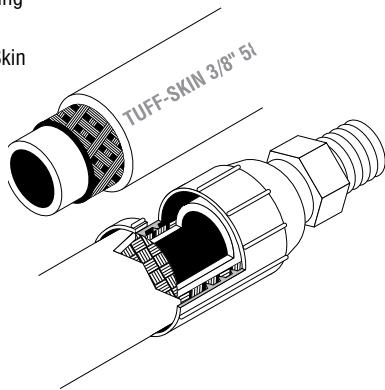
There is no other high-pressure hose as tough as HOTSY's Tuff-Skin™ hose. When tested to ISO 6945 / DIN 20024, the Tuff-Skin has proven to be seven times more abrasion resistant than standard pressure washer hoses yet is 20% more flexible. The Tuff-Skin, with its unique design, has been engineered for a greater continuous temperature range—from -40° to 275°F / 310°F intermittent—and for handling pressures of up to 6000 PSI.

Both single-and double-wire braid hoses come with durable plastic sleeves on both ends—including a 24-inch sleeve on the gun end—for added operator protection against high-pressure bursts.

The Tuff-Skin has a “bite-the-wire” coupling that grips the hose better than any other design.



- **Higher Temperature Rating:** Tuff-Skin hoses are rated for continuous temperatures up to 275°F / 310°F intermittent.
- **Special Wire Braid:** Unique design of braid gives Tuff-Skin hose added durability, greater working pressure and higher impulse cycle in both the double-and single-wire products.
- **Easily Identified:** Permanently embossed identification makes for easy tracing and owner protection.
- **Certified Burst Protection:** Tuff-Skin meets the stringent UL-1776 safety standards with two hose guards—including a 24-inch sleeve on the gun end—for added operator protection against bursts.
- **Higher Abrasion Resistance:** The Tuff-Skin cover has been specially compounded to deliver 7 times the abrasion resistance of other brands.
- **Additional Flexibility:** Even with extra durability, the braid design allows for 20% more flexibility than other brands.
- **Unique Coupling:** A “bite-the-wire” coupling actually reaches the wire braid for never-slip retention, far superior to the “compression” fittings used on conventional hoses.



Tuff-Skin 1-Wire 4000 PSI Hose



- Hotsy branded bend black restrictor
- Wrapped impression, maximum oil resistant tube and cover with black hose guard, both ends
- Rated to 275°F

| Part No. | Size | ID | Temp | Fittings | PSI |
|---|---|-----|-------|----------|------|
| 3/8" MPT Swivel x 3/8 MPT Swivel | | | | | |
| 8.739-015.0 | 25' | 3/8 | 275°F | SWxSW | 4000 |
| 8.739-016.0 | 50' | 3/8 | 275°F | SWxSW | 4000 |
| 8.739-017.0 | 75' | 3/8 | 275°F | SWxSW | 4000 |
| 8.739-018.0 | 100' | 3/8 | 275°F | SWxSW | 4000 |
| 8.739-019.0 | 150' | 3/8 | 275°F | SWxSW | 4000 |
| 8.916-332.0 | Case of 75 (of 8.739-016.0) - 3/8" x 50 ft Hoses | | | | |
| 8.916-336.0 | Case of 40 (of 8.739-018.0) - 3/8" x 100 ft Hoses | | | | |
| 3/8" MPT Swivel x 3/8 MPT Solid | | | | | |
| 8.739-010.0 | 25' | 3/8 | 275°F | SWxSO | 4000 |
| 8.739-011.0 | 50' | 3/8 | 275°F | SWxSO | 4000 |
| 8.739-012.0 | 75' | 3/8 | 275°F | SWxSO | 4000 |
| 8.739-013.0 | 100' | 3/8 | 275°F | SWxSO | 4000 |
| 8.739-014.0 | 150' | 3/8 | 275°F | SWxSO | 4000 |

Tuff-Skin 2-Wire 6000 PSI Hose



- Hotsy branded bend red restrictor
- Wrapped impression, maximum oil resistant tube and cover with red hose guard, both ends
- Rated to 275°F

| Part No. | Size | ID | Temp | Fittings | PSI |
|---|------|-----|-------|----------|------|
| 3/8" MPT Swivel x 3/8 MPT Swivel | | | | | |
| 8.739-059.0 | 25' | 3/8 | 275°F | SWxSW | 6000 |
| 8.739-060.0 | 50' | 3/8 | 275°F | SWxSW | 6000 |
| 8.739-061.0 | 75' | 3/8 | 275°F | SWxSW | 6000 |
| 8.739-062.0 | 100' | 3/8 | 275°F | SWxSW | 6000 |
| 8.739-063.0 | 150' | 3/8 | 275°F | SWxSW | 6000 |
| 3/8" MPT Swivel x 3/8 MPT Solid | | | | | |
| 8.739-053.0 | 25' | 3/8 | 275°F | SWxSO | 6000 |
| 8.739-054.0 | 50' | 3/8 | 275°F | SWxSO | 6000 |
| 8.739-055.0 | 75' | 3/8 | 275°F | SWxSO | 6000 |
| 8.739-056.0 | 100' | 3/8 | 275°F | SWxSO | 6000 |
| 8.739-057.0 | 150' | 3/8 | 275°F | SWxSO | 6000 |

Tuff-Flex 5000 PSI 2-Wire Hose

Tuff-Flex hose has the same durable cover as the Tuff-Skin hose.



- Hotsy branded red bend restrictor
- Wrapped impression, maximum oil resistant tube and cover
- 50% greater flexibility
- 7 times greater abrasion resistance
- Hose guard on both ends
- 3/8" MPT Swivel x 3/8" MPT Swivel

| Part No. | Size | ID | Temp | Fittings | PSI |
|---|--|-----|-------|----------|------|
| 3/8" MPT Swivel x 3/8 MPT Swivel | | | | | |
| 8.739-192.0 | 25' | 3/8 | 275°F | SWxSW | 5000 |
| 8.739-193.0 | 50' | 3/8 | 275°F | SWxSW | 5000 |
| 8.739-194.0 | 75' | 3/8 | 275°F | SWxSW | 5000 |
| 8.739-195.0 | 100' | 3/8 | 275°F | SWxSW | 5000 |
| 8.739-196.0 | 150' | 3/8 | 275°F | SWxSW | 5000 |
| 8.916-334.0 | Case of 75 (of 8.739-193.0) - 3/8" x 50 ft Hoses | | | | |
| 8.916-333.0 | Case of 40 (of 8.739-195.0) - 3/8" x 100 ft Hoses | | | | |

| Part No. | Size | ID | Temp | Fittings | PSI |
|--|------|-----|-------|----------|------|
| 3/8" MPT Swivel x 3/8 MPT Solid | | | | | |
| 8.739-182.0 | 25' | 3/8 | 275°F | SWxSO | 5000 |
| 8.739-183.0 | 50' | 3/8 | 275°F | SWxSO | 5000 |
| 8.739-184.0 | 75' | 3/8 | 275°F | SWxSO | 5000 |
| 8.739-185.0 | 100' | 3/8 | 275°F | SWxSO | 5000 |
| 8.739-186.0 | 150' | 3/8 | 275°F | SWxSO | 5000 |

Tuff-Flex 1-Wire 3000 PSI Blue Non-Mar Hose



- Hotsy branded black bend restrictor
- Smooth, maximum oil resistant tube blue non-marking cover.
- 20% greater flexibility
- 7 times greater abrasion resistance
- 3/8" MPT Swivel x 3/8" MPT Swivel

| Part No. | Size | ID | Temp | PSI | Color |
|--------------------|------|-----|-------|------|-------|
| 8.739-121.0 | 50' | 3/8 | 250°F | 3000 | Blue |
| 8.739-123.0 | 100' | 3/8 | 250°F | 3000 | Blue |

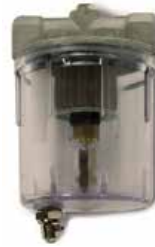
Tuff-Flex 2-Wire 4500 PSI Blue Non-Mar Hose



- Hotsy branded red bend restrictor
- Smooth, maximum oil resistant tube blue non-marking cover.
- 20% greater flexibility
- 7 times greater abrasion resistance
- Built to SAE 100R1AT OD dimensions
- 3/8" MPT Swivel x 3/8" MPT Swivel

| Part No. | Size | ID | Temp | PSI | Color |
|--------------------|------|-----|-------|------|-------|
| 8.739-198.0 | 50' | 3/8 | 250°F | 4500 | Blue |
| 8.739-200.0 | 100' | 3/8 | 250°F | 4500 | Blue |

HOTSY Fuel Filter/ Water Separator



- Extends life of fuel system
- Clear sediment bowl and washable screen
- Drain valve
- Filters gasoline and diesel fuel

| Part No. | Original No. | Description |
|--------------------|---------------|-----------------------------------|
| 8.717-710.0 | 851084 | Filter, Fuel/ Oil Water Separator |
| 8.717-711.0 | 875490 | Replacement Screen |

Fuel Filter/Water Separator



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

| Part No. | Description |
|--------------------|---------------|
| 8.749-771.0 | Complete Unit |
| 8.749-770.0 | Element |

Touch-Up Paint



- Matches the color on your Hotsy
- Comes in aerosol or dab/brush

| Part No. | Original No. | Description |
|--------------------|----------------|--------------------------|
| 8.720-519.0 | 910215 | 12 oz Aerosol - Red |
| 8.723-214.0 | 503.088 | 12 oz Aerosol - APW Gray |

NOTE: Aerosol containers cannot ship UPS Air

Hotsy Hose Reels

Fully assembled and ready to use!

Hotsy 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:

- 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
- "Flip-Over" hose guide: Allows ease of use from either side of the reel
- Oversized: Oversized to easily fit the advertised length of hose. When we say 100' we mean 100+ feet will easily fit.
- Swivel design: The reels come with an extended swivel which prevents bends and stress on the hose where it attaches to the reel.
- 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
- Fully assembled: Ready to use out of the box. Saves time and money.
- 2-year warranty on the swivel

Specifications:

- 5000 PSI
- 325°F
- 100' and 200' fixed base
- 100' and 200' 360 degree rotating base
- High pressure double seal swivels.



Fixed Base
Hose Reel



360° Pivot
Reel

| Part No. | Description | Length |
|--------------------|-------------|-------------|
| 8.750-486.0 | Pivot Reel | 100' x 3/8" |
| 8.750-483.0 | Pivot Reel | 200' x 3/8" |
| 8.750-478.0 | Fixed Based | 100' x 3/8" |
| 8.750-481.0 | Fixed Based | 200' x 3/8" |

NOTE: Hose not included

| Part No. | 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

Fixed Base Hose Reels & Mounting Bracket Options

| Hot Water Electric Models | Connector Hose* | Bracket #1 45° Arm | Bracket #2 90° Arm | Bracket #3 Vertical Arm |
|---------------------------|--------------------|-----------------------|-----------------------|----------------------------|
| 555SS | 8.901-464.0 (4 ft) | 8.919-441.0 | 8.919-445.0 | 8.919-448.0 |
| 560SS | 8.901-472.0 (6 ft) | 8.919-441.0 | 8.919-445.0 | 8.919-448.0 |
| 680SS | 8.901-464.0 (4 ft) | 8.919-441.0 | 8.919-445.0 | 8.919-448.0 |
| 790SS | 8.901-464.0 (4 ft) | 8.919-441.0 | 8.919-445.0 | 8.919-448.0 |
| 795SS | 8.901-464.0 (4 ft) | 8.919-441.0 | 8.919-445.0 | 8.919-448.0 |
| 795SS-208 | 8.901-464.0 (4 ft) | 8.919-441.0 | 8.919-445.0 | 8.919-448.0 |
| 895SS | 8.901-464.0 (4 ft) | 8.919-441.0 | 8.919-445.0 | 8.919-448.0 |
| 800 Series | 8.901-472.0 (6 ft) | 8.919-441.0 | 8.919-445.0 | 8.919-448.0 |

Hotsy 360° Pivot Hose Reels & Connector Hose Options

NOTE: Models come standard with pivot reel receptacle - no additional bracket is required.

| Hot Water Electric Models | Connector Hose* |
|---------------------------|--------------------|
| 555SS | 8.901-460.0 (3 ft) |
| 560SS | 8.901-464.0 (4 ft) |
| 680SS | 8.901-464.0 (4 ft) |
| 790SS | 8.901-464.0 (4 ft) |
| 795SS | 8.901-464.0 (4 ft) |
| 795SS-208 | 8.901-464.0 (4 ft) |
| 895SS | 8.901-464.0 (4 ft) |
| 800 Series | 8.901-472.0 (6 ft) |

Pressure washer hose not included
*Required to connect hose reel to pressure washer.

Hotsy Stackable Hose Reels & Accessories



Patent-pending 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.

*Patent D739,715S and other Patents Pending



200' Mild Steel Ready-Stack Hose Reel



100' Mild Steel Ready-Stack Hose Reel

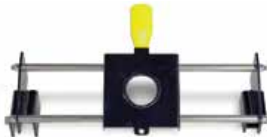


Stainless Steel Ready-Stack Hose Reel

- Reel and swivel rated up to 6000 PSI and 350°F
- Integrated frame adds protection and stacking ability
- Accommodates hose lengths of up to 100' or 200'
- Ideal for stacking on a trailer
- Heavy-duty powder-coated steel or stainless steel
- Modular design allows user to configure to meet various needs
- Reversible hand-crank and swivel



Hose Reel Riser feeds hose over and around obstacles



Hose Guide directs hose back onto reel for a more uniform fit



Reel Cart System helps to easily move multiple hoses and reels where needed



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



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

| Part No. | Description |
|--------------------|--------------------------------|
| 9.801-775.0 | 100' Mild Steel Hose Reel |
| 9.801-776.0 | 200' Mild Steel Hose Reel |
| 9.801-777.0 | 100' Stainless Steel Hose Reel |
| 9.801-778.0 | 200' Stainless Steel Hose Reel |
| 8.923-415.0 | 100' Hose Guide |
| 8.923-427.0 | 200' Hose Guide |
| 8.923-918.0 | Wheel Cart |
| 8.923-416.0 | Riser |

HOTSY Nozzles



1/4" Nozzle

1/4" male pipe thread nozzles, rated up to 5100 PSI. Hardened stainless steel nozzle insures consistent, accurate orifice size.

| Nozzle Size | 0° Part No. | 0° Orig. No. | 15° Part No. | 15° Orig. No. | Part No. | 40° Orig. No. |
|-------------|-------------|---------------|--------------|---------------|-------------|---------------|
| 4.0 | 8.711-375.0 | 900850 | 8.711-377.0 | 900851 | 8.711-380.0 | 900852 |
| 4.5 | 8.711-383.0 | 900854 | 8.711-385.0 | 900847 | 8.711-388.0 | 900848 |
| 5.0 | 8.711-389.0 | 900842 | 8.711-392.0 | 900843 | 8.711-395.0 | 900844 |
| 5.5 | 8.711-396.0 | 900858 | 8.711-398.0 | 900859 | 8.711-402.0 | 900860 |
| 6.0 | 8.711-404.0 | 900861 | 8.711-406.0 | 900862 | 8.711-411.0 | 900864 |
| 6.5 | - | - | 8.711-412.0 | 900800 | 8.711-414.0 | 900801 |
| 7.0 | 8.711-416.0 | 900894 | 8.711-417.0 | 900895 | 8.711-419.0 | 900896 |
| 7.5 | 8.711-422.0 | 900898 | 8.711-423.0 | 900899 | - | - |
| 8.0 | 8.707-723.0 | 727742 | 8.711-424.0 | 900903 | 8.711-426.0 | 900905 |
| 8.5 | 8.711-427.0 | 900917 | 8.711-429.0 | 900918 | 8.711-432.0 | 900920 |
| 9.0 | 8.711-434.0 | 900929 | 8.711-435.0 | 900930 | 8.711-438.0 | 900932 |
| 12 | - | - | 8.707-766.0 | 727786 | 8.707-768.0 | 251435 |
| 15 | 8.711-447.0 | 900376 | 8.711-448.0 | 900377 | 8.707-790.0 | 799206 |
| 20 | 8.707-795.0 | 727752 | 8.711-452.0 | 900422 | 8.707-804.0 | 900973 |
| 40 | - | - | 8.707-824.0 | 900991 | - | - |

HOTSY Adjustable Fan Nozzle



- 3000 PSI
- 300°F
- 1/4" inlet

3000 maximum PSI, Vari-fan nozzle easily adjusts from 0° to 80° fan size with a simple twist of the nozzle head.

| Part No. | Orig. No. | Orifice |
|--------------------|---------------|---------|
| 8.712-400.0 | 799100 | 3.5 |
| 8.712-401.0 | 799101 | 4.0 |
| 8.712-407.0 | 799102 | 4.5 |
| 8.712-402.0 | 799103 | 5.0 |
| 8.712-408.0 | 799104 | 5.5 |

| Part No. | Orig. No. | Orifice |
|--------------------|---------------|------------|
| 8.712-406.0 | 799119 | 6.0 |
| 8.712-569.0 | 799105 | 6.5 |
| 8.712-410.0 | 799106 | 7.5 |
| 8.712-690.0 | 753112 | Repair Kit |

HOTSY High / Low Adjustable Fan Nozzle



- 3000 PSI
- 200°F
- Low pressure soap injection
- 1/4" inlet

All the features of the variable fan nozzle. Plus with a pull, nozzle lowers pressure for chemical application.

| Part No. | Orig. No. | Orifice |
|--------------------|---------------|---------|
| 8.717-576.0 | 799169 | 3.0 |
| 8.717-570.0 | 799107 | 3.5 |
| 8.717-571.0 | 799108 | 4.0 |
| 8.712-404.0 | 799109 | 4.5 |
| 8.717-572.0 | 799110 | 5.0 |
| 8.712-403.0 | 799111 | 5.5 |

| Part No. | Orig. No. | Orifice |
|--------------------|---------------|------------|
| 8.717-575.0 | 799124 | 6.0 |
| 8.717-573.0 | 799112 | 6.5 |
| 8.717-574.0 | 799113 | 7.5 |
| 8.717-691.0 | 753113 | Repair Kit |

Hotsy Nozzle Protector



- Fits 1/4" lances
- Protects nozzles from damage

| Part No. | Original No. | Description |
|--------------------|---------------|-----------------------|
| 8.717-320.0 | 918392 | 1/4" Nozzle Protector |

HOTSY Twist Quick Couplers



- Precision brass design
- Unrestricted free flow
- 4000 PSI max

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

| Part No. | Original No. | Description |
|-------------|--------------|-------------|
| 8.717-562.0 | 826301 | 1/4" FNPT |
| 8.707-189.0 | 826300 | 3/8" FNPT |
| 8.717-568.0 | 826304 | 1/2" FNPT |

| Part No. | Original No. | Description |
|-------------|--------------|-------------|
| 8.717-561.0 | 826303 | 1/4" MNPT |
| 8.717-560.0 | 826302 | 3/8" MNPT |
| 8.717-567.0 | 826305 | 1/2" MNPT |



- Zinc plated
- Hardened steel
- 4000 PSI max

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

| Part No. | Original No. | Description |
|-------------|--------------|-------------|
| 8.717-564.0 | 826291 | 1/4" FNPT |
| 8.707-187.0 | 826290 | 3/8" FNPT |
| 8.717-566.0 | 826294 | 1/2" FNPT |

| Part No. | Original No. | Description |
|-------------|--------------|-------------|
| 8.717-563.0 | 826293 | 1/4" MNPT |
| 8.707-188.0 | 826292 | 3/8" MNPT |
| 8.717-565.0 | 826295 | 1/2" MNPT |

Replacement O-rings, for HOTSY twist coupler, Buna-n.

| Part No. | Original No. | Description |
|-------------|--------------|--------------------|
| 8.717-230.0 | 926660 | Replacement O-ring |

Two-Gun Tee Coupler



Two-Gun Tee Coupler makes switching from one gun to two a snap. 3/8" quick coupler fittings good up to 4000 PSI.



- For use with dual gun systems
- Couples onto outlet nipple
- 3/8" couplers

| Part No. | Original No. | Description |
|-------------|--------------|------------------|
| 8.902-421.0 | 2-2014 | Two Gun Splitter |

Adjustable Nozzle



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



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

| Part No. | Original No. | Description |
|-------------|--------------|-------------------|
| 9.802-950.0 | 900260 | Adjustable Nozzle |

Color-Coded 1/4" QC Nozzle Kits

Available in kits or individually.



- Hardened SS one piece body for long life
- High impact, uniform, flat spray pattern
- Color-coded by spray angle
- Rated up to 4000 PSI
- 4-pack includes 0°, 25°, 40°, soap nozzles
- 5-pack includes 0°, 15°, 25°, 40°, soap nozzles

| Part No. 4-pk | Nozzle Size | Part No. 5-pk |
|---------------|-------------|---------------|
| 8.726-117.0 | 3.0 | 9.104-024.0 |
| 9.104-028.0 | 3.25 | 9.104-016.0 |
| 8.726-119.0 | 3.5 | 8.726-128.0 |
| 8.726-120.0 | 4.0 | 9.104-030.0 |
| 8.726-121.0 | 4.5 | 8.726-130.0 |
| 8.726-122.0 | 5.0 | 8.726-131.0 |
| 8.726-123.0 | 5.5 | 8.726-132.0 |
| 8.726-124.0 | 6.0 | 8.726-133.0 |
| 8.726-125.0 | 6.5 | 8.726-134.0 |

ST-56 Rollover Nozzle Head



- Brass body
- 3600 PSI
- 8 GPM
- 300°F
- Glass-filled polyamide cover
- 1/4" FPT inlet & outlet

| Part No. | Original No. | Description |
|-------------|--------------|----------------------|
| 8.712-411.0 | 901183 | Rollover Nozzle Head |

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.

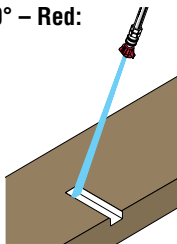
| Standard Nozzle Size | Hole Size | Pounds Per Square Inch (PSI) | | | | | | | | | | | | | | | | |
|----------------------|--------------|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 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 |

Nozzle Fan Selection

Select the nozzle degree or spray angle, based on your application. Standard nozzle degrees — 0°, 15°, 25°, and 40°.

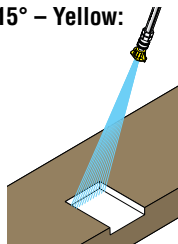
Using the wrong nozzle degree can damage the surface you are cleaning.

0° – Red:



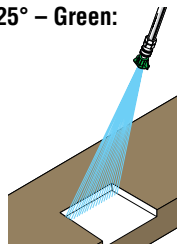
Cutting nozzle. It delivers a concentrated stream that can gouge or cut. It can cut stubborn stains from concrete and other hard surfaces.

15° – Yellow:



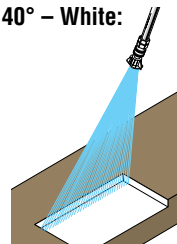
Chiseling nozzle. Working at a 45° angle, this nozzle works like a scraper, stripping paint, grease and grime from hard surfaces.

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 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.



| 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 |
| 8.711-047.0 | | 10.0 | 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 |

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 |

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)

Industrial Sandblaster



For the extra-tough cleaning jobs, wet-sandblasting is the dust-free solution. Hotsy's sandblaster attaches to a hot or cold water pressure washer, and mixes sand or other abrasive media with the high-pressure spray using a venturi. This creates enough cleaning power to strip paint off concrete and barnacles from a ship's hull. The sandblasting nozzle is made of tungsten carbide for long life.

Other features include:

- Quick-connect coupler for ease in attaching sand probe or pot
- Valve for metering the flow of the media
- Tubed, pneumatic tires for easy maneuvering

Rating: Super-duty

Recommended Usage: Heavy

Attaches to: any hot or cold water pressure washer with minimum volume of 4 GPM



| Part No. | Description |
|-------------|--|
| 8.923-694.0 | Sandblasting System with Sand Container (Carbide) |
| 8.923-698.0 | Sandblaster w/Probe (Carbide) - does not include container |

The HOTSY Pump - Engineered for durability and performance. Provides 3 times longer seal life.



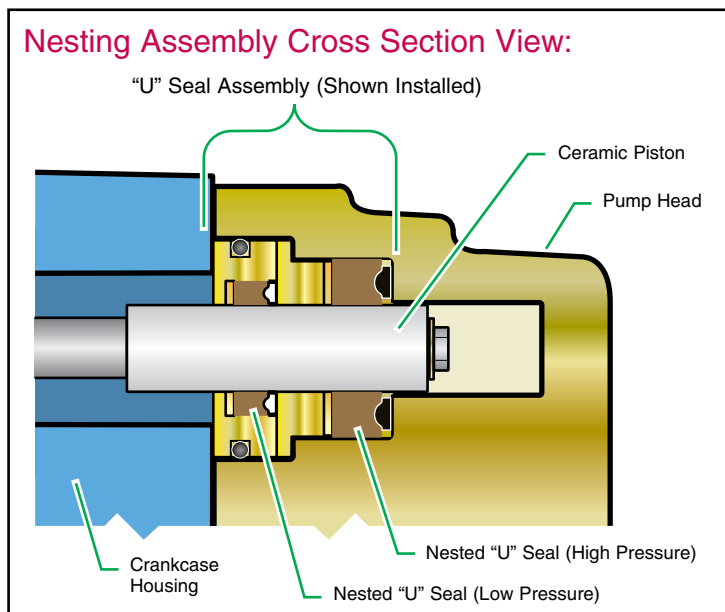
Hotsy Pumps featuring NESTechnology™

What is NESTechnology™? It stands for Nested Seal Technology, where the pump actually “nests” the seals of the pump’s high-pressure packing assembly in place, supporting the side walls, and resulting in greatly increased seal life.

The unique technology of the nesting assembly includes new high and low-pressure U-shaped seals surrounded by thicker brass pressure rings. This provides better wall support while withstanding higher water temperatures. This results in Hotsy pumps having 3 times the seal life over similar pumps in the industry.

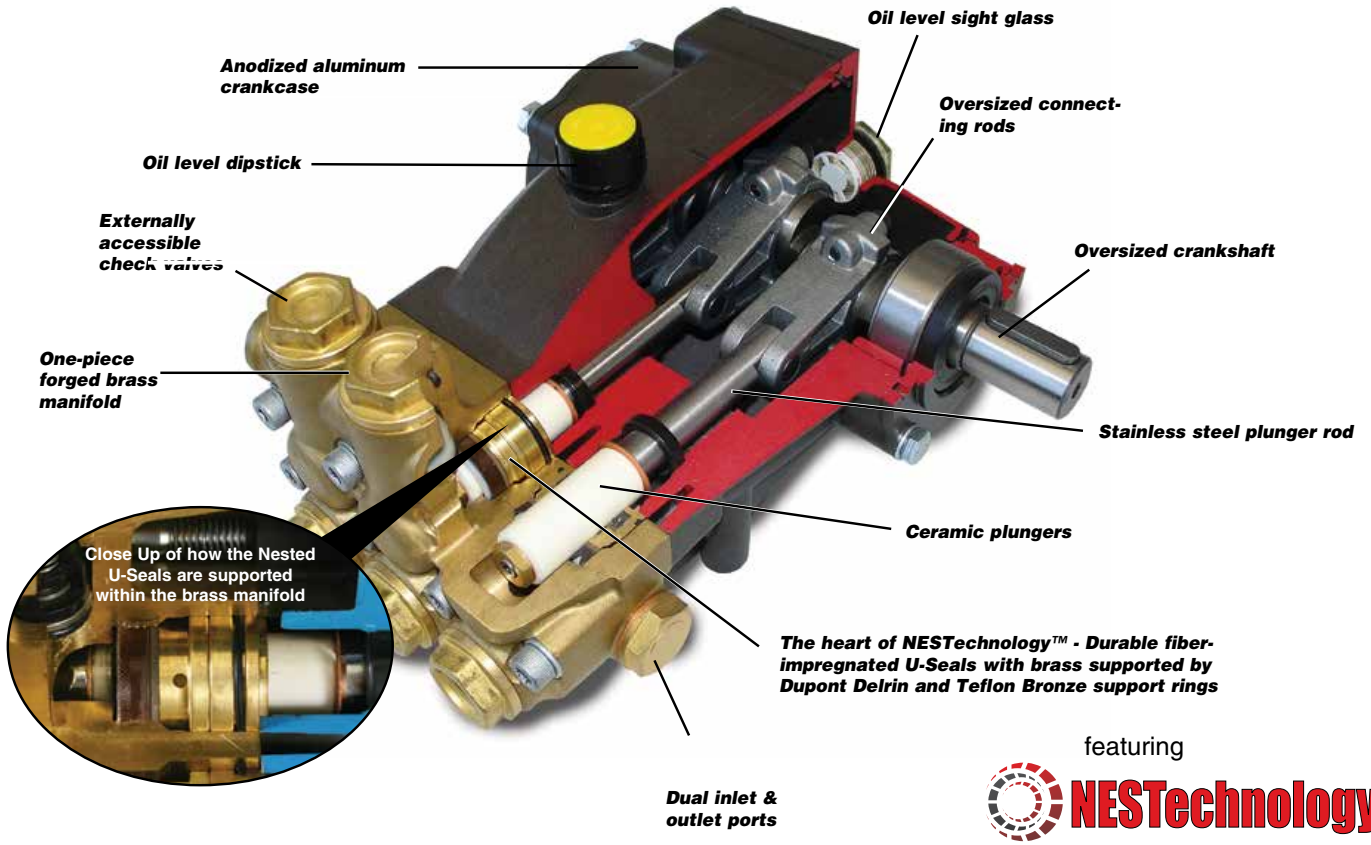
- Extended time between seal replacement, greatly reducing maintenance costs.
- Teflon bronze rings support the U-Seal to prevent premature wear and loss of pressure.
- The low-pressure U-Seal has a unique double lip to provide for greater suction and less chance of water leakage.
- Increased wall thickness of the brass pressure rings resist cracking and provide a solid foundation for the seals.
- The nesting assembly is stronger and holds up better to spikes in water pressure, which occur every time the gun is triggered.
- Existing Hotsy pumps can be upgraded to utilize NESTechnology’s unique nesting assembly. All parts are interchangeable, and fit within the brass manifold.
- Seals are rated for temperatures up to 185°F.

Seals are a wear item in a pump because of the intense pressure they are subjected to. Hotsy’s nested seal technology holds up better, and has improved the seal life by changing the geometry of the packing assembly and providing greater support to the seals. The end result is a high-performance pump with extended service life.



The Hotsy Pump's rugged design features many benefits:

- Four frame sizes: one duplex, and three triplex sizes - small, medium, large
- Externally accessible check valves
- Two inlet and discharge ports facilitate system installation
- Anodized aluminum crankcase
- Polished ceramic plungers reduce seal wear
- Oversized crankshaft and connecting rods
- Heavy-duty roller bearings or heavy-duty tapered roller bearings
- Internally-ported, self-lubricating seals
- Pumps available for pulley, direct or gear-reducer drive
- 7-year warranty on the oil-end of the pump



DUPLEX

DUPLEX SERIES: Direct Drive

| Part No. | Model/Orig. No. | GPM | PSI | HP | RPM | Shaft | Weight |
|--------------------|------------------|-----|------|-----|------|-------------|--------|
| 8.904-909.0 | HHC165L.1 | 2.2 | 1500 | 2.3 | 1725 | 5/8" Hollow | 13 lbs |
| 8.904-915.0 | HHC165R.1 | 2.2 | 1500 | 2.3 | 1725 | 5/8" Hollow | 13 lbs |
| 8.715-243.0 | HHC168R.1 | 2.2 | 1500 | 2.3 | 1725 | 5/8" Hollow | 13 lbs |

HOTSY Pumps (continued)



HS.3

HS.3 SERIES: Direct Drive

| Part No. | Model | GPM | PSI | HP | RPM | Shaft | Weight |
|-------------|-----------|-----|------|------|------|-----------|--------|
| 8.751-182.0 | HS3040G.3 | 3.0 | 4000 | 11.5 | 3400 | 1" Hollow | 23 lbs |
| 8.751-183.0 | HS3540G.3 | 3.5 | 4000 | 13.5 | 3400 | 1" Hollow | 23 lbs |
| 8.751-184.0 | HS4040G.3 | 4.0 | 4000 | 15.4 | 3400 | 1" Hollow | 23 lbs |
| 8.751-185.0 | HS5030G.3 | 5.0 | 3000 | 15.4 | 3400 | 1" Hollow | 23 lbs |



HP

HP SERIES: Direct Drive

| Part No. | Model/Orig. No. | GPM | PSI | HP | RPM | Shaft | Weight |
|-------------|-----------------|-----|------|-----|------|-------------|-----------|
| 8.923-771.0 | HP2535G | 2.5 | 3500 | 6.0 | 3400 | 3/4" Hollow | 16.75 lbs |
| 8.923-772.0 | HP3035G | 3.0 | 3500 | 7.2 | 3400 | 3/4" Hollow | 16.75 lbs |
| 8.923-773.0 | HP3035G1 | 3.0 | 3500 | 7.2 | 3400 | 1" Hollow | 18 lbs |
| 8.923-774.0 | HP3535G1 | 3.5 | 3500 | 8.4 | 3400 | 1" Hollow | 18 lbs |
| 8.923-775.0 | HP4035G1 | 4.0 | 3000 | 9.6 | 3400 | 1" Hollow | 18 lbs |



HF

HF SERIES: Direct Drive

| Part No. | Model/Orig. No. | GPM | PSI | HP | RPM | Shaft | Weight |
|-------------|-----------------|-----|------|-----|------|-------------|--------|
| 8.923-776.0 | HF2030F | 2.1 | 3000 | 4.3 | 3450 | 5/8" Hollow | 17 lbs |
| 8.923-777.0 | HF2030S | 2.1 | 3000 | 4.3 | 1725 | 5/8" Hollow | 17 lbs |
| 8.923-778.0 | HF2830F | 2.8 | 3000 | 5.8 | 3450 | 5/8" Hollow | 17 lbs |
| 8.923-779.0 | HF2830S | 2.8 | 3000 | 5.8 | 1725 | 5/8" Hollow | 17 lbs |
| 8.923-780.0 | HF3530F | 3.5 | 3000 | 7.2 | 3450 | 5/8" Hollow | 17 lbs |

FasPump Quick Change Pump Assemblies

Includes a pump, uploader, thermal protector, by-pass loop hose, garden hose inlet with filter, and quick connect plug, making them easy to install.



| Part No. | Description |
|-------------|--|
| 9.803-565.0 | Pump Assy, LP3035G, Direct, 3.0 GPM, 3500 PSI, 1" Hollow Shaft, 3400 RPM, VTR3 |
| 9.803-566.0 | Pump Assy, LP3535G1, Direct, 3.5 GPM, 3500 PSI, 1" Hollow Shaft, 3400 RPM, VTR3 |
| 9.803-567.0 | Pump Assy, LS4040G.3, Direct, 4.0 GPM, 4000 PSI, 1" Hollow Shaft, 3400 RPM, VTR3 |
| 9.803-568.0 | Pump Assy, LB3030R, Belt, 3.0 GPM, 3000 PSI, 24mm Solid Shaft, 1650 RPM, VTR3 |
| 9.803-569.0 | Pump Assy, LM3540R.3, Belt, 3.5 GPM, 4000 PSI, 24mm Solid Shaft, 1850 RPM, VTR3 |
| 9.803-570.0 | Pump Assy, LM3840R.3, Belt, 3.8 GPM, 4000 PSI, 24mm Solid Shaft, 1740 RPM, VTR3 |



HOTSY Pumps (continued)



HX

HX SERIES: Belt Drive

| Part No. | Model/Orig. No. | GPM | PSI | HP | RPM | Shaft | Weight |
|-------------|-----------------|------|------|------|------|------------|--------|
| 8.920-583.0 | HX5843R.2 | 5.8 | 4350 | 17.3 | 1740 | 25mm Right | 38 lbs |
| 8.920-584.0 | HX8043R.2 | 8.0 | 4350 | 23.8 | 1740 | 25mm Right | 38 lbs |
| 8.920-585.0 | HX9536R.2 | 9.5 | 3625 | 16.4 | 1740 | 25mm Right | 38 lbs |
| 8.920-586.0 | HX9536L.2 | 9.5 | 3625 | 23.6 | 1740 | 25mm Left | 38 lbs |
| 8.920-587.0 | HX1036R.2 | 10.4 | 3625 | 23.6 | 1740 | 25mm Right | 38 lbs |
| 8.920-588.0 | HX1036L.2 | 10.4 | 3625 | 25.8 | 1740 | 25mm Left | 38 lbs |



HB

HB SERIES: Belt Drive

| Part No. | Model/Orig. No. | GPM | PSI | HP | RPM | Shaft | Weight |
|-------------|-----------------|-----|------|-----|------|-------|----------|
| 8.923-767.0 | HB3030R | 3.0 | 3000 | 6.2 | 1650 | 24mm | 14.5 lbs |
| 8.923-768.0 | HB3030L | 3.0 | 3000 | 6.2 | 1650 | 24mm | 14.5 lbs |
| 8.923-769.0 | HB4025R | 4.0 | 2500 | 6.8 | 1550 | 24mm | 14.5 lbs |
| 8.923-770.0 | HB4025L | 4.0 | 2500 | 6.8 | 1550 | 24mm | 14.5 lbs |



HX5450

HX5450 SERIES: Belt Drive

| Part No. | Model/Orig. No. | GPM | PSI | HP | RPM | Shaft | Weight |
|-------------|-----------------|-----|------|------|------|------------|--------|
| 8.921.659.0 | HX5450R | 5.4 | 5000 | 18.3 | 1740 | 24mm Right | 43 lbs |
| 8.921.660.0 | HX5450L | 5.4 | 5000 | 18.3 | 1740 | 24mm Left | 43 lbs |



HM.3

HM.3 SERIES: Belt Drive

| Part No. | Model/Orig. I No. | GPM | PSI | HP | RPM | Shaft | Weight |
|-------------|-------------------|-----|------|------|------|------------|--------|
| 8.751-179.0 | HM3540R.3 | 3.5 | 4000 | 9.5 | 1850 | 24mm Right | 21 lbs |
| 8.751-180.0 | HM4035R.3 | 4.8 | 3500 | 11.5 | 1500 | 24mm Right | 21 lbs |
| 8.751-181.0 | HM4035L.3 | 4.8 | 3500 | 11.5 | 1500 | 24mm Left | 21 lbs |
| 8.923-100.0 | HM4031R.3 | 4.0 | 3000 | 8.2 | 1725 | 24mm Right | 21 lbs |
| 8.923-101.0 | HM4031L.3 | 4.0 | 3000 | 8.2 | 1725 | 24mm Left | 21 lbs |
| 8.923-165.0 | HM4030R.3 | 4.0 | 3000 | 8.2 | 1000 | 24mm Right | 21 lbs |
| 8.923-166.0 | HM4030L.3 | 4.0 | 3000 | 8.2 | 1000 | 24mm Left | 21 lbs |



HT

HT SERIES: Belt Drive

| Part No. | Model/Orig. I No. | GPM | PSI | HP | RPM | Shaft | Weight |
|-------------|-------------------|-----|------|------|------|------------|--------|
| 8.921-718.0 | HT4540.R.2 | 4.5 | 4000 | 12.3 | 1360 | 25mm Right | 33 lbs |
| 8.921-719.0 | HT4540.L.2 | 4.5 | 4000 | 12.3 | 1360 | 25mm Left | 33 lbs |
| 8.921-720.0 | HT6036.R.2 | 6.0 | 3600 | 14.7 | 1450 | 25mm Right | 33 lbs |
| 8.921-721.0 | HT6036.L.2 | 6.0 | 3600 | 14.7 | 1450 | 25mm Left | 33 lbs |

HOTSY Pump Repair Kit Selection Chart



Use the selection chart below to find the correct repair kits for the specific Hotsy Pump Model.

| Pump Model | Seal Type | Seal Kit (qty / pump) | Complete Seal Kit (qty / pump) | Valve Kit (qty / pump) | Plunger Oil Seal Kit (qty / pump) | Ceramic Sleeve (qty / pump) |
|------------|-----------|--------------------------|-----------------------------------|---------------------------|--------------------------------------|--------------------------------|
| H300 | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| H300A | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| H300R | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| H400 | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| H400A | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| H400R | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| H450 | U | 8.916-488.0 (1) | 8.725-404.0 (3) | 8.717-584.0 (6) | 8.717-585.0 (1) | 8.717-586.0 (3) |
| H500 | U | 8.916-487.0 (1) | 8.725-405.0 (3) | 8.717-584.0 (6) | 8.717-585.0 (1) | 8.717-601.0 (3) |
| H600 | U | 8.725-364.0 (1) | 8.725-401.0 (3) | 8.717-584.0 (6) | 8.717-585.0 (1) | 9.802-614.0 (3) |
| H700 | U | 8.725-364.0 (1) | 8.725-401.0 (3) | 8.717-584.0 (6) | 8.717-585.0 (1) | 9.802-614.0 (3) |
| HC165 | U | 8.725-362.0 (1) | 8.725-408.0 (2) | 8.717-584.0 (4) | 8.717-587.0(1) | 8.717-670.0 (2) |
| HC165R | U | 8.725-362.0 (1) | 8.725-408.0 (2) | 8.717-584.0 (4) | 8.717-587.0(1) | 8.717-670.0 (2) |
| HC168R | U | 8.717-623.0 (1) | 8.717-671.0 (2) | 8.717-584.0 (4) | 8.717-587.0(1) | 8.717-670.0 (2) |
| HC205AL | U | 8.725-360.0 (1) | 8.725-415.0 (3) | 8.717-584.0 (6) | 8.717-585.0 (1) | 8.717-632.0 (3) |
| HC215 | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-585.0 (1) | 8.717-617.0 (3) |
| HC235 | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-585.0 (1) | 8.717-617.0 (3) |
| HC240 | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-585.0 (1) | 8.717-617.0 (3) |
| HC240A | U | 8.725-360.0 (1) | 8.725-415.0 (3) | 8.717-584.0 (6) | 8.717-585.0 (1) | 8.717-632.0 (3) |
| HC280 | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-585.0 (1) | 8.717-617.0 (3) |
| HC340R | U | 8.725-360.0 (1) | 8.725-418.0 (3) | 8.717-590.0 (6) | 8.717-618.0 (1) | 9.803-935.0 (3) |
| HC450 | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| HC450A | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| HC450R | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| HC460AL | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| HC460AR | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| HC460L | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| HC460R | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| HC500 | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| HC500A | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| HC500R | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| HC600 | U | 8.916-488.0 (1) | 8.725-404.0 (3) | 8.717-584.0 (6) | 8.717-585.0 (1) | 8.717-586.0 (3) |
| HC800 | U | 8.725-364.0 (1) | 8.725-401.0 (3) | 8.717-584.0 (6) | 8.717-585.0 (1) | 9.802-614.0 (3) |
| HC930R | U | 8.916-488.0 (1) | 8.725-404.0 (3) | 8.717-591.0 (6) | 8.717-585.0 (1) | 8.717-586.0 (3) |
| HC940R | U | 8.916-487.0 (1) | 8.725-405.0 (3) | 8.717-589.0 (6) | 8.717-585.0 (1) | 8.717-601.0 (3) |
| HC950R | U | 8.725-364.0 (1) | 8.725-401.0 (3) | 8.717-589.0 (6) | 8.717-585.0 (1) | 9.802-614.0 (3) |
| HD3025 | U | 8.725-356.0 (1) | 8.725-357.0 (3) | 9.803-936.0 (1) | 9.803-937.0 (1) | 9.803-935.0 (3) |
| HD3030H | U | 9.804-076.0 (1) | 9.804-077.0 (3) | 9.803-936.0 (1) | 9.803-937.0 (1) | 9.803-934.0 (3) |
| HD4020 | U | 8.725-356.0 (1) | 8.725-357.0 (3) | 9.803-936.0 (1) | 9.803-937.0 (1) | 9.803-935.0 (3) |
| HE2020F | U | 8.725-354.0 (1) | 8.725-355.0 (3) | 9.803-936.0 (1) | 9.803-937.0 (1) | 9.803-934.0 (3) |
| HE2020S | U | 8.725-356.0 (1) | 8.725-357.0 (3) | 9.803-936.0 (1) | 9.803-937.0 (1) | 9.803-935.0 (3) |
| HE2825F | U | 8.725-354.0 (1) | 8.725-355.0 (3) | 9.803-936.0 (1) | 9.803-937.0 (1) | 9.803-934.0 (3) |
| HE2825S | U | 8.725-356.0 (1) | 8.725-357.0 (3) | 9.803-936.0 (1) | 9.803-937.0 (1) | 9.803-935.0 (3) |
| HE3525F | U | 8.725-354.0 (1) | 8.725-355.0 (3) | 9.803-936.0 (1) | 9.803-937.0 (1) | 9.803-934.0 (3) |
| HG2530G | U | 8.725-354.0 (1) | 8.725-355.0 (3) | 9.803-936.0 (1) | 9.803-937.0 (1) | 9.803-934.0 (3) |
| HG3030G | U | 8.725-354.0 (1) | 8.725-355.0 (3) | 9.803-936.0 (1) | 9.803-937.0 (1) | 9.803-934.0 (3) |
| HG3035G | U | 8.725-354.0 (1) | 8.725-355.0 (3) | 9.803-936.0 (1) | 9.803-937.0 (1) | 9.803-934.0 (3) |
| HG3535G | U | 8.725-354.0 (1) | 8.725-355.0 (3) | 9.803-936.0 (1) | 9.803-937.0 (1) | 9.803-934.0 (3) |
| HG4030G | U | 8.725-354.0 (1) | 8.725-355.0 (3) | 9.803-936.0 (1) | 9.803-937.0 (1) | 9.803-934.0 (3) |
| HH5050 | U | 9.804-492.0 (1) | 9.804-493.0 (3) | 9.802-604.0 (1) | 9.802-606.0 (1) | 9.802-629.0 (3) |
| HHC300AR | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| HHC500AR | U | 8.725-362.0 (1) | 8.725-407.0 (3) | 8.717-584.0 (6) | 8.717-618.0 (1) | 8.717-617.0 (3) |
| HHC950AR | U | 8.725-364.0 (1) | 8.725-401.0 (3) | 8.717-589.0 (6) | 8.717-585.0 (1) | 9.802-614.0 (3) |
| HHS335CR | U | 8.725-358.0 (1) | 8.725-417.0 (3) | 8.717-590.0 (6) | 8.717-618.0 (1) | 9.803-934.0 (3) |

HOTSY Pump Repair Kit Selection Chart, continued



| Pump Model | Seal Type | Seal Kit (qty / pump) | Complete Seal Kit (qty / pump) | Valve Kit (qty / pump) | Plunger Oil Seal Kit (qty / pump) | Ceramic Sleeve (qty / pump) |
|------------|-----------|--------------------------|-----------------------------------|---------------------------|--------------------------------------|--------------------------------|
| HM3540 | U | 8.725-358.0 (1) | 8.725-359.0 (3) | 9.802-603.0 (1) | 9.802-609.0 (1) | 8.933-023.0 (3) |
| HM4035 | U | 8.725-360.0 (1) | 8.725-361.0 (3) | 9.802-603.0 (1) | 9.802-609.0 (1) | 9.802-629.0 (3) |
| HS3040G | U | 8.725-358.0 (1) | 8.725-359.0 (3) | 9.802-603.0 (1) | 9.802-609.0 (1) | 8.933-023.0 (3) |
| HS330R | U | 8.725-358.0 (1) | 8.725-417.0 (3) | 8.717-590.0 (6) | 8.717-618.0 (1) | 9.803-934.0 (3) |
| HS335R | U | 8.725-358.0 (1) | 8.725-359.0 (3) | 9.802-603.0 (1) | 8.717-618.0 (1) | 8.933-023.0 (3) |
| HS340R | U | 8.717-646.0 (1) | 8.717-647.0 (3) | 8.717-590.0 (6) | 8.717-618.0 (1) | 9.803-934.0(3) |
| HS3540G | U | 8.725-358.0 (1) | 8.725-359.0 (3) | 9.802-603.0 (1) | 9.802-609.0 (1) | 8.933-023.0 (3) |
| HS4040G | U | 8.725-358.0 (1) | 8.725-359.0 (3) | 9.802-603.0 (1) | 9.802-609.0 (1) | 8.933-023.0 (3) |
| HS5030G | U | 8.725-358.0 (1) | 8.725-359.0 (3) | 9.802-603.0 (1) | 9.802-609.0 (1) | 8.933-023.0 (3) |
| HX1025L | U | 8.725-364.0 (1) | 8.725-365.0 (3) | 9.802-608.0 (1) | 9.802-606.0 (1) | 9.802-614.0 (3) |
| HX1025R | U | 8.725-364.0 (1) | 8.725-365.0 (3) | 9.802-608.0 (1) | 9.802-606.0 (1) | 9.802-614.0 (3) |
| HX5050L | U | 9.804-492.0 (1) | 9.804-493.0 (3) | 9.802-604.0 (1) | 9.802-606.0 (1) | 9.802-629.0 (3) |
| HX5050R | U | 9.804-492.0 (1) | 9.804-493.0 (3) | 9.802-604.0 (1) | 9.802-606.0 (1) | 9.802-629.0 (3) |
| HX8030L | U | 8.725-364.0 (1) | 8.725-365.0 (3) | 9.802-608.0 (1) | 9.802-606.0 (1) | 9.802-614.0 (3) |
| HX8030R | U | 8.725-364.0 (1) | 8.725-365.0 (3) | 9.802-608.0 (1) | 9.802-606.0 (1) | 9.802-614.0 (3) |
| HM4035.3 | U | 8.725-360.0 (3) | 8.725-361.0 (1) | 9.802-603.0 (6) | 9.802-609.0 (3) | 8.751-237.0 (3) |
| HM3540.3 | U | 8.725-358.0 (3) | 8.725-359.0 (1) | 9.802-603.0 (6) | 9.802-609.0 (3) | 8.933-023.0 (3) |
| HH306R.2 | U | 8.725-407.0 (3) | 8.725-362.0 (1) | 8.717-584.0 (6) | 8.717-618.0 (3) | 8.751-238.0 (3) |
| HH406R.2 | U | 8.725-407.0 (3) | 8.725-362.0 (1) | 8.717-584.0 (6) | 8.717-618.0 (3) | 8.751-238.0 (3) |
| HH456R.2 | U | 8.725-407.0 (3) | 8.725-362.0 (1) | 8.717-584.0 (6) | 8.717-618.0 (3) | 8.751-238.0 (3) |
| HH466R.2 | U | 8.725-407.0 (3) | 8.725-362.0 (1) | 8.717-584.0 (6) | 8.717-618.0 (3) | 8.751-238.0 (3) |
| HH506R.2 | U | 8.725-407.0 (3) | 8.725-362.0 (1) | 8.717-584.0 (6) | 8.717-618.0 (3) | 8.751-238.0 (3) |
| HS3040G.3 | U | 8.725-358.0 (3) | 8.725-359.0 (1) | 9.802-603.0 (6) | 9.802-609.0 (3) | 8.933-023.0 (3) |
| HS3540G.3 | U | 8.725-358.0 (3) | 8.725-359.0 (1) | 9.802-603.0 (6) | 9.802-609.0 (3) | 8.933-023.0 (3) |
| HS4040G.3 | U | 8.725-358.0 (3) | 8.725-359.0 (1) | 9.802-603.0 (6) | 9.802-609.0 (3) | 8.933-023.0 (3) |
| HS5030G.3 | U | 8.725-358.0 (3) | 8.725-359.0 (1) | 9.802-603.0 (6) | 9.802-609.0 (3) | 8.933-023.0 (3) |
| HX5843.2 | U | 8.752-843.0 (3) | 8.752-849.0 (1) | 8.752-853.0 (6) | 8.752-835.0 (6) | 8.752-838.0 (3) |
| HX8043.2 | U | 8.752-843.0 (3) | 8.752-849.0 (1) | 8.752-853.0 (6) | 8.752-835.0 (6) | 8.752-838.0 (3) |
| HX9536.2 | U | 8.752-844.0 (3) | 8.752-850.0 (1) | 8.752-853.0 (6) | 8.752-835.0 (6) | 8.752-938.0 (3) |
| HX1036.2 | U | 8.752-844.0 (3) | 8.752-850.0 (1) | 8.752-853.0 (6) | 8.752-835.0 (6) | 8.752-939.0 (3) |
| HT4540.2 | U | 8.753-821.0 (3) | 8.753-822.0 (1) | 8.753-824.0 (6) | 8.752-835.0 (3) | 8.753-823.0 (3) |
| HT6036.2 | U | 8.753-821.0 (3) | 8.753-822.0 (1) | 8.753-824.0 (6) | 8.752-835.0 (3) | 8.753-823.0 (3) |
| HB3030 | U | 8.754-856.0 (3) | 8.754-857.0 (1) | 8.754-859.0 (6) | 9.803-937.0 (3) | 8.754-858.0 (1) |
| HB4025 | U | 8.754-856.0 (3) | 8.754-857.0 (1) | 8.754-859.0 (6) | 9.803-937.0 (3) | 8.754-858.0 (1) |
| HF2030F | U | 8.754-860.0 (3) | 8.754-861.0 (1) | 8.754-859.0 (6) | 9.803-937.0 (3) | 8.754-862.0 (1) |
| HF2030S | U | 8.754-856.0 (3) | 8.754-857.0 (1) | 8.754-859.0 (6) | 9.803-937.0 (3) | 8.754-858.0 (1) |
| HF2830F | U | 8.754-860.0 (3) | 8.754-861.0 (1) | 8.754-859.0 (6) | 9.803-937.0 (3) | 8.754-862.0 (1) |
| HF2830S | U | 8.754-856.0 (3) | 8.754-857.0 (1) | 8.754-859.0 (6) | 9.803-937.0 (3) | 8.754-858.0 (1) |
| HF3530F | U | 8.754-860.0 (3) | 8.754-861.0 (1) | 8.754-859.0 (6) | 9.803-937.0 (3) | 8.754-862.0 (1) |
| HP2535G | U | 8.754-860.0 (3) | 8.754-861.0 (1) | 8.754-859.0 (6) | 9.803-937.0 (3) | 8.754-862.0 (1) |
| HP3035G | U | 8.754-860.0 (3) | 8.754-861.0 (1) | 8.754-859.0 (6) | 9.803-937.0 (3) | 8.754-862.0 (1) |
| HP3035G1 | U | 8.754-860.0 (3) | 8.754-861.0 (1) | 8.754-859.0 (6) | 9.803-937.0 (3) | 8.754-862.0 (1) |
| HP3535G1 | U | 8.754-860.0 (3) | 8.754-861.0 (1) | 8.754-859.0 (6) | 9.803-937.0 (3) | 8.754-862.0 (1) |
| HP4035G1 | U | 8.754-860.0 (3) | 8.754-861.0 (1) | 8.754-859.0 (6) | 9.803-937.0 (3) | 8.754-862.0 (1) |

HOTSY Pump Seal Kits



| Part No. | Kit Description |
|-------------|-----------------|
| 8.717-623.0 | 20mm 2 CYL |
| 8.717-646.0 | 15mm 3 CYL |
| 8.725-354.0 | 15mm |
| 8.725-356.0 | 18mm |
| 8.725-358.0 | 15mm 3 CYL |
| 8.725-360.0 | 18mm 3 CYL |
| 8.725-362.0 | 20mm 3 CYL |
| 8.725-364.0 | 25mm 3 CYL |
| 8.916-487.0 | 22mm 3 CYL |
| 8.916-488.0 | 20mm 3 CYL |
| 9.804-076.0 | 15mm Hot Water |
| 9.804-492.0 | 18mm |

Complete Seal Kits



| Part No. | Kit Description |
|-------------|-----------------|
| 8.717-647.0 | 15mm 3 CYL |
| 8.717-671.0 | 20mm 2 CYL |
| 8.725-355.0 | 15mm |
| 8.725-357.0 | 18mm |
| 8.725-359.0 | 25mm |
| 8.725-361.0 | 18mm |
| 8.725-365.0 | 25mm |
| 8.725-401.0 | 25mm 3 CYL |
| 8.725-404.0 | 20mm 3 CYL |
| 8.725-405.0 | 22mm 3 CYL |
| 8.725-407.0 | 20mm 3 CYL |
| 8.725-408.0 | 20mm 2 CYL |
| 8.725-415.0 | 18mm 3 CYL |
| 8.725-417.0 | 15mm 3 CYL |
| 8.725-418.0 | 18mm 3 CYL |
| 9.804-077.0 | 15mm Hot Water |
| 9.804-493.0 | 18mm Hot Water |

Ceramic Plunger Kits



| Part No. | Orig. No. | Description |
|-------------|-----------|-------------|
| 9.803-934.0 | 753040 | 15mm |
| 9.803-935.0 | 753107 | 18mm |
| 8.717-586.0 | 877651 | 20mm |
| 9.802-614.0 | 877652 | 25mm |
| 8.717-617.0 | 877656 | 20mm |
| 8.717-601.0 | 877659 | 22mm |
| 8.717-632.0 | 877674 | 18mm |
| 8.717-670.0 | 877684 | 20mm |
| 9.802-614.0 | 70-260209 | 25mm |
| 8.933-023.0 | 70-260823 | 15mm |
| 9.802-629.0 | 70-261217 | 18mm |
| 8.751-238.0 | | 20mm |

Valve Kits



| Part No. | Orig. No. | Kit Description |
|-------------|-----------|--|
| 8.717-590.0 | 753039 | HC340R,HHS335CR,HS330R, HS340R - Inc (1) |
| 8.717-589.0 | 753069 | HC940,HC 950, HHC950AR - Inc (6) |
| 8.717-591.0 | 753110 | HC930 Series - Inc (1) |
| 8.717-584.0 | 877648 | 10mm - Inc (1) |
| 9.802-603.0 | 70-260007 | HM,HS Series - Inc (6) |
| 9.802-604.0 | 70-260018 | HH, HX series Inc (6) |
| 9.802-608.0 | 70-260025 | HX Series - Inc (6) |
| 9.803-936.0 | 70-260028 | HD, HE, HG Series - Inc (6) |

HOTSY Pump Tool Kits



A must for every service department.

Save time using the right tool for the job. The HOTSY Pump Tool Kit includes:



- 6mm Allen Wrench
- 14mm Allen Wrench
- Plastic Covered Thin Blade Screwdriver
- Plastic Hammer
- Seal Extractor
- Two Piece Inserter for Sleeves
- Two Part Seal Inserter for Plunger Rods
- Crankshaft Seal Inserter
- Two Part Seal Inserter for Plunger Rods
- Crankshaft Seal Inserter
- Plastic Tool Box
- Pliers
- Seal Extractor



| Part No. | Original No. | Kit Description |
|-------------|--------------|------------------------------|
| 9.802-953.0 | 918430 | 13 Piece Hotsy Pump Tool Kit |
| 9.802-568.0 | 959260 | Pliers, Seal Extractor |

Plunger Oil Seal Kits



| Part No. | Original no. | Description |
|-------------|--------------|--|
| 8.717-585.0 | 877653 | H, HC Series - See Selection Chart |
| 8.717-618.0 | 877655 | H, HC, HS Series - See Selection Chart |
| 8.717-587.0 | 877687 | HC165, HC168 Series |
| 9.802-606.0 | 70-260023 | HH, HX Series |
| 9.802-609.0 | 70-260027 | HM, HS Series |
| 9.803-937.0 | 70-260826 | HD, HE, HG Series |

Pump Oil



- Formulated to exceed the factory specifications for HOTSY and other high pressure pumps.
- Non-detergent, non-foaming

| Part No. | Description |
|-------------|--------------|
| 8.923-422.0 | 32 oz Bottle |

Downstream Chemical Injectors



Adjustable Injector



Fixed Injector

- Applies detergent while by-passing vital machine components

| Part No. | Original No. | Description |
|---------------------------|--------------|--|
| Adjustable | | |
| 8.802-956.0 | 873579 | Hot Water 2.1mm 3/8" M x 3/8" M |
| 8.709-428.0 | 873580 | Cold Water 2.1mm 3/8" M x 3/8" M |
| 8.709-429.0 | 873582 | Cold Water 2.3mm 3/8" M x 3/8" M |
| Fixed - Cold Water | | |
| 8.709-419.0 | 873594 | 1.8mm 3/8" F x 3/8" M |
| 9.802-957.0 | 873591 | 2.1mm 3/8" M x 3/8" M |
| 8.709-421.0 | 722400 | 2.1mm 3/8" F x 3/8" M |
| 8.709-422.0 | 722436 | 2.1mm 3/8" qc skt x 3/8" qc plug |
| 8.709-420.0 | 875760 | 2.3mm 3/8" F x 3/8" M |
| 8.709-423.0 | 722429 | 1.8mm 3/8" M x 3/8" M 2-3 GPM Ceramic Check |
| 8.709-424.0 | 722430 | 2.1mm 3/8" M x 3/8" M 3-5 GPM Ceramic Check |
| Repair Kits | | |
| 8.717-663.0 | 877665 | Repair Kit 873579, 873591 |
| 8.718-494.0 | 753048 | Repair Kit 722429, 722430 |
| 8.718-495.0 | 753121 | Repair Kit 873580, 873582, 873594, 722400, 722436, 875760 |
| 8.717-664.0 | 908285 | Orifice, Blank |

Inlet Chemical Injector



- Two adjusting knobs for incoming water pressure and detergent metering

| Part No. | Description |
|-------------|-------------------------------|
| 9.803-275.0 | Hotsy Dual-Adjusting Injector |
| 8.700-290.0 | Repair Kit |

Pressure Relief Valves



8.718-496.0 8.707-332.0

| Part No. | Orig. I No. | PSI |
|-------------|-------------|----------------|
| 8.707-337.0 | 971204 | 500 |
| 8.707-332.0 | 971181 | 1000 |
| 8.707-336.0 | 971187 | 1500 |
| 8.718-496.0 | 971182 | 2000 |
| 8.707-274.0 | 921468 | 2200 |
| 8.707-335.0 | 971185 | 2500 |
| 8.711-231.0 | 971183 | 3000 |
| 8.707-334.0 | 971184 | 3500 |
| 8.707-258.0 | 921440 | 150 PSI/ 210°F |

Hotsy Unloaders



8.715-491.0



8.715-505.0

- Head mount or remote
- Lock device
- Hotsy proven performer's

| Part No. | Orig. No. | Description | GPM | PSI |
|-------------|-----------|---|------|------|
| 8.715-469.0 | 921501 | XSM w/o Knob 1/4 Bypass | 6.6 | 500 |
| 8.715-498.0 | 921467 | XSM w/o Knob 1/4 Bypass | 6.6 | 4500 |
| 8.707-351.0 | 921505 | XSM w/o Knob 3/8 Bypass | 6.6 | 2500 |
| 8.715-502.0 | 921462 | H/M Duplex Pumps | 6.6 | 1000 |
| 8.715-500.0 | 921378 | H/M High Temp O-rings | 6.6 | 600 |
| 8.715-491.0 | 921460 | H/M Sml & Med Triplex Pumps | 6.6 | 3000 |
| 8.715-494.0 | 921461 | H/M Sml & Med Triplex w/ Hi Flow Banjo | 6.6 | 3000 |
| 8.715-493.0 | 921464 | H/M SST Pumps | 6.6 | 3000 |
| 8.715-490.0 | 921465 | H/M SST w/ Hi Flow Banjo Bolts | 6.6 | 3000 |
| 8.715-499.0 | 921300 | SM w/o Knob | 6.6 | 2200 |
| 8.715-492.0 | 921304 | SM w/o Knob | 6.6 | 1000 |
| 8.715-496.0 | 971179 | SM w/o Knob | 6.6 | 1500 |
| 8.715-495.0 | 971582 | LG w/ Knob | 8.0 | 1500 |
| 8.715-504.0 | 971581 | LG w/ Knob | 8.0 | 2200 |
| 8.715-503.0 | 971580 | LG w/ Knob | 8.0 | 3000 |
| 8.715-505.0 | 971555 | LG w/ Knob (w/o Spacer) | 8.0 | 3000 |
| 8.715-509.0 | 921391 | XLG w/ Knob | 13.2 | 2000 |
| 8.715-508.0 | 921390 | XLG w/ Knob | 13.2 | 3000 |
| 9.802-363.0 | 5-3029 | VB55 for Hotsy HM,HS | 8 | 3650 |
| 9.802-361.0 | 921809 | VB55 w/1/8" Bore for easy start | 8 | 3200 |
| 9.803-899.0 | 5-3329 | VBA35 for Hotsy HG, HD, HE | 6.6 | 3500 |
| 9.803-900.0 | 5-3330 | VBA35 for Hotsy HM,HS | 6.6 | 3500 |

Legacy Universal Unloader (UU1)



- 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 No. | Description |
|-------------|---------------------------|
| 9.175-018.0 | Legacy Universal Unloader |

Thermostats



8.712-191.0



8.716-102.0

| Part No. | Orig. No. | Description |
|---------------------|-----------|----------------------------|
| 8.712-191.0 | 955930 | 240°F 1M Probe |
| 8.712-195.0 | 955940 | 240°F 2M Probe |
| For use with above: | | |
| 8.712-190.0 | 915390 | Mounting Plate |
| 8.718-779.0 | 735321 | Screws (2), Mounting Plate |
| 8.712-189.0 | 835150 | Dial |
| 8.707-286.0 | 389522 | Well |
| 9.804-564.0 | 735226 | Screw, Well |
| 8.716-102.0 | 950513 | Temp Control Bulb 200°F |
| 8.712-199.0 | 950509 | Temp Control w/ Bulb |
| 8.712-200.0 | 950516 | -100 + 400 Fenwall |
| 8.712-206.0 | 875707 | Switch Therm NC 140°F |

Float Tank



9.804-042.0

- Heavy 3/16" durable plastic

| Part No. | Orig. No. | Description |
|-------------|-----------|---------------------------------|
| 9.804-042.0 | 890880 | 2.5 gal w/o Adapter |
| 8.706-642.0 | 890760 | 4.0 gal w/ Cover |
| 8.706-643.0 | 952721 | 8.0 gal, 7-3/4" x 20-3/4" x 15" |

Pressure Switch



8.716-129.0

- Activated pressure 375 PSI

| Part No. | Orig. No. | Description | PSI | Amp | Voltage |
|---------------|-----------|--------------------|------|-----|---------|
| 8.716-129.0 | 875651 | Hotsy | 4000 | 15 | 250 |
| 8.712-267.0** | 885680 | Hotsy | 5800 | 15 | 250 |
| 8.717-667.0* | 753134 | Repair Kit-Seal | | | |
| 8.717-668.0* | 753228 | Repair Kit-Plunger | | | |
| 8.717-256.0* | 875653 | Micro Switch | | | |

* Repair parts only fit the 8.716-129.0.

** Same as Red Pressure Switch / repair parts on page 123.

Flow Switch



8.716-139.0

| Part No. | Original No. | Description |
|-------------|--------------|---------------------------|
| 8.716-139.0 | 950499 | FS 1 McDonnell - 1/2" FPT |
| 8.716-138.0 | 950496 | FS 6 McDonnell - 1" FPT |

Detergent Flow Meter



- 100 PSI working pressure
- 150°
- Measures detergent / water flow ratio

| Part No. | Orig. No. | Description |
|-------------|-----------|-----------------------|
| 8.712-139.0 | 886539 | Up to 100 PSI @ 150°F |

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" |

Geared Reduction for Hotsy Pumps



| Part No. | Engine Shaft | Pump Shaft | Weight | Gear Ratio | Engine Power |
|-------------|--------------|------------|-----------|------------|--------------|
| B5 | | | | | |
| 8.749-922.0 | 3/4 in. | 24 mm | 74.1 oz. | 2.3:1 | 6.5 HP |
| B10 | | | | | |
| 8.749-923.0 | 1 in. | 24 mm | 193.3 oz. | 2.176:1 | 7-10 HP |
| B18 | | | | | |
| 8.715-342.0 | 1 in. | 24 mm | 139.3 oz. | 2.176:1 | 11-18 HP |
| 8.749-924.0 | 1-1/8 in. | 24 mm | 139.3 oz. | 2.176:1 | 11-18 HP |
| 8.749-925.0 | 0.984 in. | 24 mm | 139.3 oz. | 2.176:1 | 11-18 HP |
| 8.715-344.0 | 1 in. | 25 mm | 139.3 oz. | 2.176:1 | 11-18 HP |
| B18H | | | | | |
| 8.749-926.0 | 1 in. | 24 mm | 155.2 oz. | 2.176:1 | 11-18 HP |

Coil Insulation



873750



- Refractory Grade Ceramic
- Retains heat inside coil for better fuel efficiency and paint protection

| Part No. | Original No. | Description |
|-------------|--------------|------------------------------|
| 8.717-412.0 | 268015 | Cerafelt 24 x 56 |
| 8.717-413.0 | 268016 | Cerafelt 6 x 56 |
| 8.717-451.0 | 873757 | Cerafelt 1/2 x 24, Bulk/sqft |
| 8.717-452.0 | 873762 | Cerafelt 1 x 24, Bulk/sqft |
| 8.717-414.0 | 268017 | Fiberglass 18 OD x 10.3 ID |
| 8.717-442.0 | 873749 | Fiberglass 18 OD x 8.0 ID |
| 8.717-446.0 | 873751 | Fiberglass 29 x 58 |
| 9.802-908.0 | 873776 | Fiberglass 10 x 52 |
| 8.717-438.0 | 873777 | Fiberglass 22.5 x 52 |
| 9.802-903.0 | 873778 | Fiberglass 16 OD x 4.5 |
| 9.802-904.0 | 873779 | Fiberglass 16 OD x 8.3 |
| 8.717-445.0 | 873786 | Fiberglass 18 OD x 10 |
| 8.717-450.0 | 722418 | Fiberglass 8 x 17.5 |
| 9.802-587.0 | 722423 | Fiberglass TBG 50 ID |
| 8.717-449.0 | 722411 | Fiberglass 16 OD x 10 |
| 8.717-441.0 | 873750 | Tophead 18 OD x 4.0 ID |

Coils



- Heavy-duty schedule 80 carbon steel pipe
- Best warranty in the industry
- Sized to water flow for maximum heat rise
- Wound specifically for oil and gas fired applications

| Part No. | Original No. | Description |
|----------------------|--------------|--|
| Oil Fired | | |
| 8.919-135.0 | 226222 | 16", fits 444/550/660, 555, 560, 781, 871, 921, 965 Series |
| 8.911-491.0 | 240700 | fits 27/28/2900 Series |
| 8.911-493.0 | 240839 | fits 900/1000, 1400 Series |
| 8.911-497.0* | 240900 | fits 3Z663/5Z021 Series |
| 8.919-138.0 | 241100 | fits 800E/950/810, 1260, 70, 80, 90 Series |
| 8.911-499.0* | 241119 | fits 530, Sheetmetal Frame |
| 8.911-500.0 | 241172 | fits 520/540 Series |
| 8.911-494.0 | 241207 | fits 5000/9450, 5645, 5700 Series |
| 8.911-502.0* | 241291 | fits 800 30" HGT |
| 8.911-505.0* | 241314 | fits 530/610 Series, Angle Frame |
| Gas/Oil Fired | | |
| 8.911-496.0 | 241196 | 28" fits 9460 Series |
| Gas Fired | | |
| 8.911-498.0 | 241098 | fits 900/1000, 1400 Series |
| 8.911-501.0* | 241173 | fits 611/530 Series |
| 8.911-495.0 | 241208 | fits 5000 Series, 9452 |
| 8.911-503.0 | 241292 | fits 800 30" HGT |
| 8.911-504.0* | 241313 | fits 800 27" HGT |
| 8.911-976.0* | 241536 | 16" fits 551, 558, 559 Series |
| 8.911-996.0* | 240841 | fits 771, 772 |

*Available from Springdale and Camas

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 |

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
- 7250 PSI Carbon Steel Ball Valve
- Four nozzles: (2) 0° #2.0, (2) 25° #2.0



| Part # | Description |
|-------------|-----------------------|
| 8.749-303.0 | Undercarriage Cleaner |

Suttner Underbody Wand Assembly

Ideal for rinsing the undercarriage of cars and trucks. Connect directly to a pressure washer gun or lance. This lightweight underbody wand assembly rolls easily giving the operator a long reach.

- Ergonomic Lance to Reduce Bending
- ST601 Gun Included
- Stainless Steel Pipe with PVC Lamination
- Uses 3 Threaded MEG Nozzles
- Up to max 3000 PSI
- 300° F
- Inlet 1/4" MPT
- Non-Weeping



| Part # | Description |
|-------------|-------------------------|
| 8.755-257.0 | Underbody Wand Assembly |

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" |

"Cyclone" Rotary Flat Surface Cleaner



- 4 - 6 GPM
- 2000 - 4000 PSI
- 200°F
- Polyethylene housing
- Collapsible handle
- Pneumatic tires
- 20" diameter surface cleaning
- Up to 5 gpm
- Weight: 35 lbs

| Part No. | Original No. | Description |
|-------------|--------------|--|
| 8.710-073.0 | | Classic Rotary Surface Cleaners (yellow) |
| 8.710-074.0 | 630853 | "Big Guy" Rotary Surface Cleaners |
| 8.903-608.0 | 30-587 | "Cyclone" Surface Cleaners |



A+ Stainless Steel Flat Surface Cleaners

| | A+SC21 (8.753-572.0) | A+SC24 (8.753-573.0) |
|------------------------------|----------------------|----------------------|
| Operation Pressure (PSI/BAR) | 2000-4000/138-275 | 2000-4000/138-275 |
| Flow Rate (GPM/LPM) | 3.0-8.0/11.35-30 | 3.80-8.0/11.35-30 |
| Max Temperature (F°/C) | 212°/100° | 212°/100° |
| Unit Net Weight (Kg) | 11.9 | 13.2 |
| Maximum RPM | 2500 | 2500 |
| Unit Shipping Weight (Kg) | 13.9 | 15.2 |
| Unit Shipping Dimension (CM) | 94 x 62 x 29 | 94 x 67.5 x 29 |

Tired of seeing uneven marks or lines left by pressure washers? The A+ Stainless Steel Surface cleaner is the answer. Small nozzles on a spinning arm produce a smooth, even cleaning path. 4 Caster wheels help maneuverability and are ideal for cleaning aggregate and stamped concrete. This surface cleaner will save you time, water, and effort. It produces a professional uniform finish without soaking your clothes or your wallet!

- Easy to handle frame designed for less operator fatigue
- Very low wall clearance – Cleans right up to the wall
- Solid tube corrosion resistant arm
- 4000 PSI
- Max Temp 212 degrees
- 8 GPM

Dramatically Reduce Cleaning Time

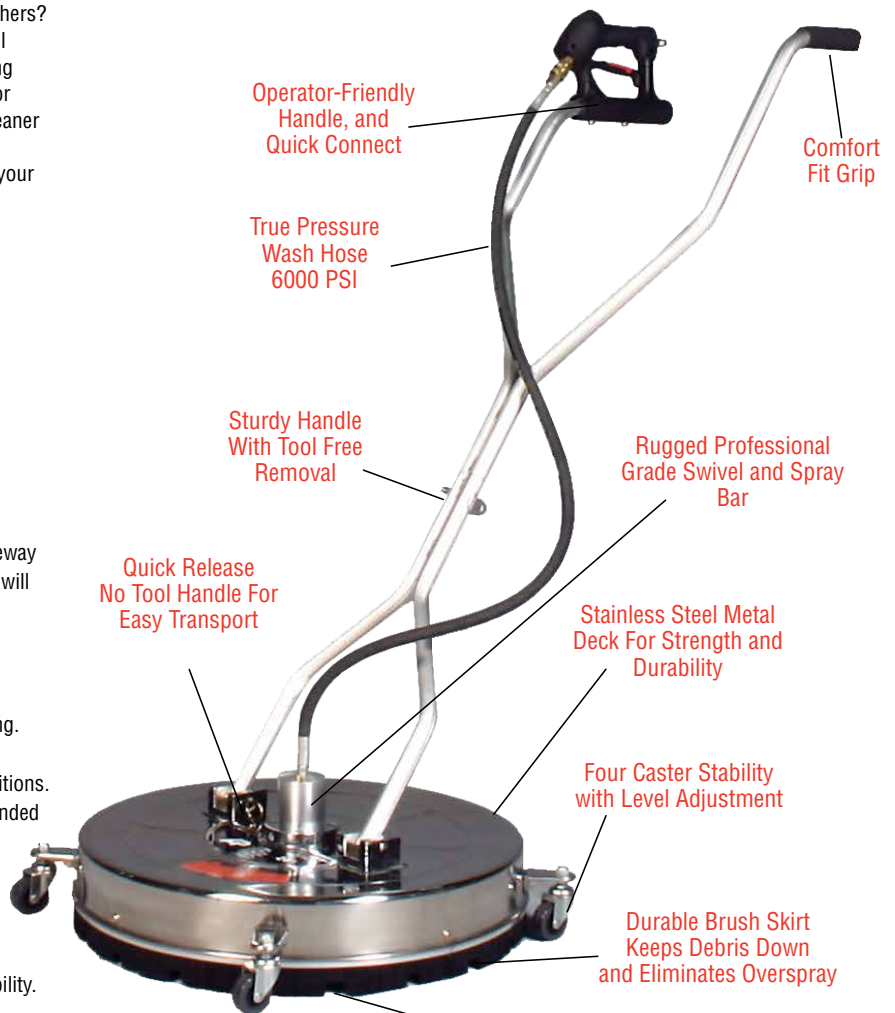
The A+ Surface Cleaner can clean a typical 400 sq. ft. driveway in 10 minutes. Cleaning the same area with a spray nozzle will take over 80 minutes.

Stainless Steel Housing

Connects to your pressure washer for fast effective cleaning. The corrosion-resistant stainless steel/aluminum construction provides durability in even the harshest conditions. Guarantees an effortless cleaning experience even for extended use.

The Unparalleled A+ Swivel

The A+ engineered 2500 RPM, 4000 PSI, 212 degree max temperature swivel had been put through rigorous review and durability tests to assure it has contractor grade durability.



Large Cleaning Swath Can Clean About 40 Sq. Ft. Per Minute



Hotsy Crossfire Burner

Crossfire oil burners offer 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.



Specifications:

Capacities:

.75 to 3.00 gph
75,000 to 960,000 BTU/hr input (M/L)
56,000 to 420,000 BTU/hr input (S)

Fuels:

Number 2 diesel, number 1 home heating fuel, Ultra low sulfur and kerosene.

Dimensions:

Height: 12.5" High; 15" Wide; 14" Deep (M/L)
11" High; 12.5" Wide; 9" Deep (S)

Electrical:

Motor: 3450 rpm, NEMA M-flange
Power Supply: 115V 1 ph 60Hz
230V 1 ph 60Hz
12VDC

Ignition: 10,000V 14kVpk, 35mA continuous duty shielded igniter

Operating Load:

115V - 5.8 amp M/L 2.8 amp S
230V - 2.8 amp M/L 2.5 amp S
12VDC - 11 amp M/L 10 amp S

CROSSFIRE



- Suntec Fuel pumps
- Exceptional performance even at low fire
- Easy Service (simple adjustment and overall design)
- Solid State high output igniters
- Forged brass gun assembly with self aligning electrodes
- Water tight Electrical box with numbered terminal strip and wiring diagram for quick and easy installation
- Power and ignition indicator lights
- Die cast aluminum fan housing with slide in guide for forged brass gun assembly
- Sight glass for viewing spark, ignition and fan

| Part No. | Description | Operating Voltage | Air Cone | Fuel Pump Solenoid Voltage |
|-------------|---------------------|-------------------|----------|----------------------------|
| 8.918-907.0 | Vertical Burner S | 120V | F6 | 120V |
| 8.918-908.0 | Vertical Burner S | 120V | F22 | 120V |
| 8.918-909.0 | Vertical Burner S | 230V | F22 | 230V |
| 8.918-910.0 | Vertical Burner S | 12V | F12 | 12-24V |
| 8.918-911.0 | Vertical Burner S | 12V | F22 | 12-24V |
| 8.918-912.0 | Vertical Burner S | 230V | F22 | 24V |
| 8.920-645.0 | Vertical Burner M/L | 120V | F22 | 120V |
| 8.920-646.0 | Vertical Burner M/L | 230V | F22 | 12-24V1 |
| 8.920-647.0 | Vertical Burner M/L | 230V | F22 | 12-24V |
| 8.920-648.0 | Vertical Burner M/L | 230V | F22 | 12-24V |
| 8.920-649.0 | Vertical Burner M/L | 120V | F22 | 120V |
| 8.920-650.0 | Vertical Burner M/L | 230V | F310 | 120V |
| 8.920-651.0 | Vertical Burner M/L | 230V | F310 | 120V |
| 8.920-960.0 | Vertical Burner M/L | 120V | F310 | 120V |
| 8.920-961.0 | Vertical Burner M/L | 12VDC | F22 | 12-24V |
| 8.920-962.0 | Vertical Burner M/L | 12VDC | F22 | 12-24V |

Replacement Parts, continued

| | |
|-------------|--|
| 8.750-520.0 | Fan, 1/2 Bore - S |
| 8.751-072.0 | Fan, 5/16" Bore - S |
| 8.752-928.0 | Fan, 6.25 x 4.25 x 1/2 Bore - M/L |
| 8.752-929.0 | Fan, 6.25 x 4.25 x .313 Bore - M/L |
| 8.750-547.0 | Connector, 37 Degree Flare, 1/8" NPT, Long |
| 8.750-545.0 | Connector, 37 Degree Flare, 1/8" NPT |
| 8.749-000.0 | Fuel Line Assembly - S |
| 8.752-934.0 | Fuel Line Assembly - M |
| 8.753-055.0 | Fuel Line Assembly - L |
| 8.750-539.0 | Gasket, flange |
| 8.750-526.0 | Gun, Electrode / Nozzle, 3" |
| 8.750-525.0 | Gun, Electrode / Nozzle, 1" |
| 8.750-778.0 | Electrode Ignition |
| 8.919-114.0 | Burner Ignitor, 120V |
| 8.919-115.0 | Burner Ignitor, 230V |
| 8.919-116.0 | Burner Ignitor, 12VDC |
| 8.918-454.0 | Junction Box Gasket - S |
| 8.752-922.0 | Junction Box Gasket - M/L |
| 8.920-654.0 | Junction Box Cover - M/L |
| 8.750-542.0 | Junction Box Cover - S |
| 8.751-342.0 | Electrode, Ignition, DC |
| 8.750-762.0 | Coil, Solenoid, 230V - S |
| 8.750-763.0 | Coil, Solenoid, 115V - S |
| 8.750-764.0 | Coil, Solenoid, 12-24V - S |
| 9.802-640.0 | Coil, Solenoid, 120V - M/L |
| 9.802-641.0 | Coil, Solenoid, 230V - M/L |
| 8.700-794.0 | Coil, Solenoid, 12-24V - M/L |

Replacement Parts

| | |
|-------------|--|
| 8.919-050.0 | Burner Housing Assembly - S |
| 8.752-865.0 | Burner Housing Assembly - M/L |
| 8.700-758.0 | Suntec Fuel Pump, 12-24V Sol |
| 8.700-759.0 | Suntec Fuel Pump, 120V Sol |
| 8.700-760.0 | Suntec Fuel Pump, 230V Sol |
| 8.750-517.0 | Burner Motor, 1/6 HP, 115V - S |
| 8.750-518.0 | Burner Motor, 1/6 HP, 230V - M/L |
| 8.751-074.0 | Burner Motor, 1/7 HP, 12VDC, Ametek |
| 8.752-930.0 | Burner Motor, 1/4 HP, 115V w/cap - M/L |
| 8.752-931.0 | Burner Motor, 1/4 HP, 230V w/cap - M/L |
| 8.752-933.0 | Burner Motor, 1/5 HP, 13.5 VDC - M/L |
| 8.752-932.0 | Burner Motor, 1/7 HP, 115V - M/L |
| 8.750-543.0 | Flex Coupling, 1/2" x 5/16" |
| 8.753-061.0 | Flex Coupling, 1/2" x 5/16" x 3 7/8"L |
| 8.753-062.0 | Flex Coupling, 5/16" x 5/16" x 3 7/8"L |

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



Ergonomically 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.



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 |

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 |

Legacy

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 |

Legacy^{HD}



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}

Legacy HD Pumps – Belt Drive Units

Legacy^{HD}



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

Legacy



- 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

Legacy

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

AP

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

Legacy



- 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)

Legacy



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

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



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

Reel Cart System

Hose Reel Riser

Hose Guide

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 |
|-------------|--------------------------------------|--------|
| 8.801-767.0 | Stackable Hose Reel, Mild Steel | 100' |
| 8.801-768.0 | Stackable Hose Reel, Mild Steel | 200' |
| 8.801-769.0 | Stackable Hose Reel, Stainless Steel | 100' |
| 8.801-770.0 | 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 |

*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.

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 |

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 |

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 |

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 derreeling
- 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

Ergonomically 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".



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

21290C

| 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 | 6021227 | Repair Kit |

Suttner Trigger Guns



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



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



- 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 |



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

Vega 5000

| 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



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

Model RL204



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

Model RL84 "Big Black Gun"

| 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.



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

Hobby Wash Gun

| 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



Legacy

- **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.



Legacy

- **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



ST-54
w/ Side Handle



ST-53 w/ Knob

- **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!



8.711-285.0

9.802-223.0

| 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



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

Iride Kew Style

| 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



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 | |

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

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 | | |

*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 | | |

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 |

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 | | |

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)

| Part # | Old No. | Length |
|--------------------|----------------|----------|
| 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 |

| Part # | Old No. | Description |
|---------------------|---------------|------------------------------------|
| 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 | | 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' |

| 3/8" Ultima – 1-wire 4000 PSI | | 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' |

| 1/2" Ultima – 2-wire 5000 PSI | | 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' |

| 1/4" Ultima – 1-wire 4000 PSI | | 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 | | 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' |

| 1/4" Ultima – 1-wire 4000 PSI | | 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' |

| 3/8" Blue – 1-wire 4000 PSI | | 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" Blue – 1-wire 4000 PSI | | 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.

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 |



200' Mild Steel Stackable Hose Reel

100' Mild Steel Stackable Hose Reel



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.



Fixed Base
Hose Reel



360° Pivot Reel

Bracket Sockets



Universal Mount



Skid Mount



Wall Mount



Base Mount

Non-Pivot Reel Brackets



Universal



90°



45°



Vertical

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

| 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 |

Legacy Hose Reel Swivels



- Innovative design
- 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 |



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

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

Swivel Repair Kits

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

| 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.



- 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

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.

Replacement Swivels – see pages 32 and 33.

Coxreels Hose Reels



8.711-858.0



9.802-265.0

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



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

| 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
- 3600 PSI max pressure
- Machined-brass body
- 302°F max temperature
- High-impact plastic knob
- 7.8 GPM max flow



| 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
- 4000 max pressure
- Oversized high-impact plastic knob
- 302°F max temperature
- Machined-brass body
- 3.9 to 4.2 oz weight
- 7.8 GPM max flow



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



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

| 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



- 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 | Part # | Description |
|-------------|---------------|-------------|---------------|
| 8.705-225.0 | 1/4" x 1/8" M | 8.705-229.0 | 1/2" x 1/4" M |
| 8.705-223.0 | 3/8" x 1/8" M | 9.803-276.0 | 1/2" x 3/8" M |
| 8.705-227.0 | 3/8" x 1/4" 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

| 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" |

Barb x Barb

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

| 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" |

| Part # | Old No. | Description |
|------------------------|---------|---------------|
| 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" |

| Part # | Old No. | Description |
|---|---------|-----------------------|
| 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 |

| Part # | Old No. | Description |
|---|---------|---------------------------------|
| 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

Legacy



- 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

Legacy



| 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

RACOR

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

RACOR



- 3.9 GPM
- Teflon-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.

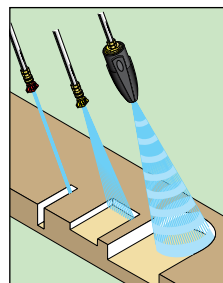


With the Legacy Revolution turbo nozzle, you get:

- **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

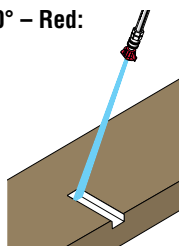
Determine the nozzle size by the pressure washer's GPM @ PSI (gallons per minute @ a specific pounds per square inch). If the nozzle size is too small, your equipment can be damaged. If the nozzle size is too large, cleaning ability is compromised. Nozzle fan degree does not effect nozzle size selection.

| 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 |

Nozzle Fan Selection

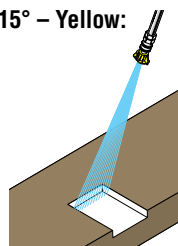
Select the nozzle degree or spray angle, based on your application. Standard nozzle degrees — 0°, 15°, 25°, and 40°. Using the wrong nozzle degree can damage the surface you are cleaning.

0° – Red:



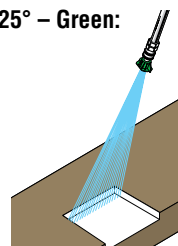
Cutting nozzle. It delivers a concentrated stream that can gouge or cut. It can cut stubborn stains from concrete and other hard surfaces.

15° – Yellow:



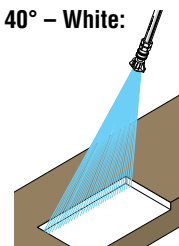
Chiseling nozzle. Working at a 45° angle, this nozzle works like a scraper, stripping paint, grease and grime from hard surfaces.

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



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



Made in USA

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

QC Nozzles

10+

| 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

1/8" 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 | 8.707-529.0 | 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 $\pm 2\%$
- 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



“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, 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 Nozzle Bodies



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 Adapter Caps



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.



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

8.712-429.0

| 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.



- 3600 PSI

8.711-054.0

| 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.



- 3000 PSI

8.711-068.0

| 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.



- 2500 PSI

8.711-070.0

| 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



| 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 |

Rotojet 3700 PSI

- 190°F

Must start with nozzle down.



| 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 |

Rotojet 5800 PSI

- 200°F

| 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



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 | Part # | Old No. | Color | Orifice |
|--------------------|---------------|--------|---------|--------------------|---------------|-----------|---------|
| 8.710-959.0 | 374030 | Yellow | 3.0 | 8.710-963.0 | 374050 | Green | 5.0 |
| 8.710-960.0 | 374035 | White | 3.5 | 8.710-964.0 | 374055 | Sky | 5.5 |
| 8.710-961.0 | 374040 | Blue | 4.0 | 8.710-965.0 | 374060 | Black | 6.0 |
| 8.710-962.0 | 374045 | Brown | 4.5 | 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 | Part No | Old No | Color | Orifice | Part No | Old No | Color | Orifice |
|--------------------|---------------|--------|---------|--------------------|---------------|-------|---------|--------------------|---------------|-------|---------|
| 8.710-932.0 | 373352 | Yellow | 3.0 | 8.710-936.0 | 373357 | Green | 5.0 | 8.710-940.0 | 373361 | - | 7.0 |
| 8.710-933.0 | 373353 | White | 3.5 | 8.710-937.0 | 373358 | Sky | 5.5 | 8.710-941.0 | 373362 | - | 7.5 |
| 8.710-934.0 | 373354 | Blue | 4.0 | 8.710-938.0 | 373359 | Black | 6.0 | 8.710-942.0 | 373363 | - | 8.0 |
| 8.710-935.0 | 373356 | Brown | 4.5 | 8.710-939.0 | 373360 | - | 6.5 | | | | |

Interchangeable Orifice – Fits Nozzles Above

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



| Part # | Old No | Orifice | Part # | Old No | Orifice | Part # | Old No | Orifice |
|--------------------|---------------|---------|--------------------|---------------|---------|--------------------|---------------|---------|
| 8.701-448.0 | 084021 | 3.0 | 8.701-453.0 | 084028 | 5.0 | 8.701-458.0 | 084033 | 7.0 |
| 8.701-449.0 | 084023 | 3.5 | 8.701-454.0 | 084029 | 5.5 | 8.701-459.0 | 084034 | 7.5 |
| 8.701-450.0 | 084025 | 4.0 | 8.701-455.0 | 084030 | 6.0 | 8.701-460.0 | 084035 | 8.0 |
| 8.701-452.0 | 084027 | 4.5 | 8.701-456.0 | 084031 | 6.5 | | | |

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 | Part No | Old No | Color | Orifice | Part No | Old No | Color | Orifice |
|--------------------|---------------|----------|---------|--------------------|---------------|-----------|---------|--------------------|---------------|----------|---------|
| 8.710-972.0 | 374086 | Lt Green | 2.0 | 8.710-976.0 | 374091 | Dk Yellow | 4.0 | 8.710-980.0 | 374095 | Dk Green | 6.0 |
| 8.710-973.0 | 374087 | Pink | 2.5 | 8.710-977.0 | 374092 | Blue | 4.5 | 8.710-981.0 | 374096 | Lt Blue | 6.5 |
| 8.710-974.0 | 374088 | White | 3.0 | 8.710-978.0 | 374093 | Purple | 5.0 | 8.710-982.0 | 374097 | Orange | 7.0 |
| 8.710-975.0 | 374090 | Brown | 3.5 | 8.710-979.0 | 374094 | Dark Red | 5.5 | 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^{HD}**

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.

Stronger crankcase housing with thicker aluminum cross members and mounting feet for added strength.

Oil level dipstick is vented allowing for heat expansion. Oil level sight glass allows for quick and easy oil inspection.

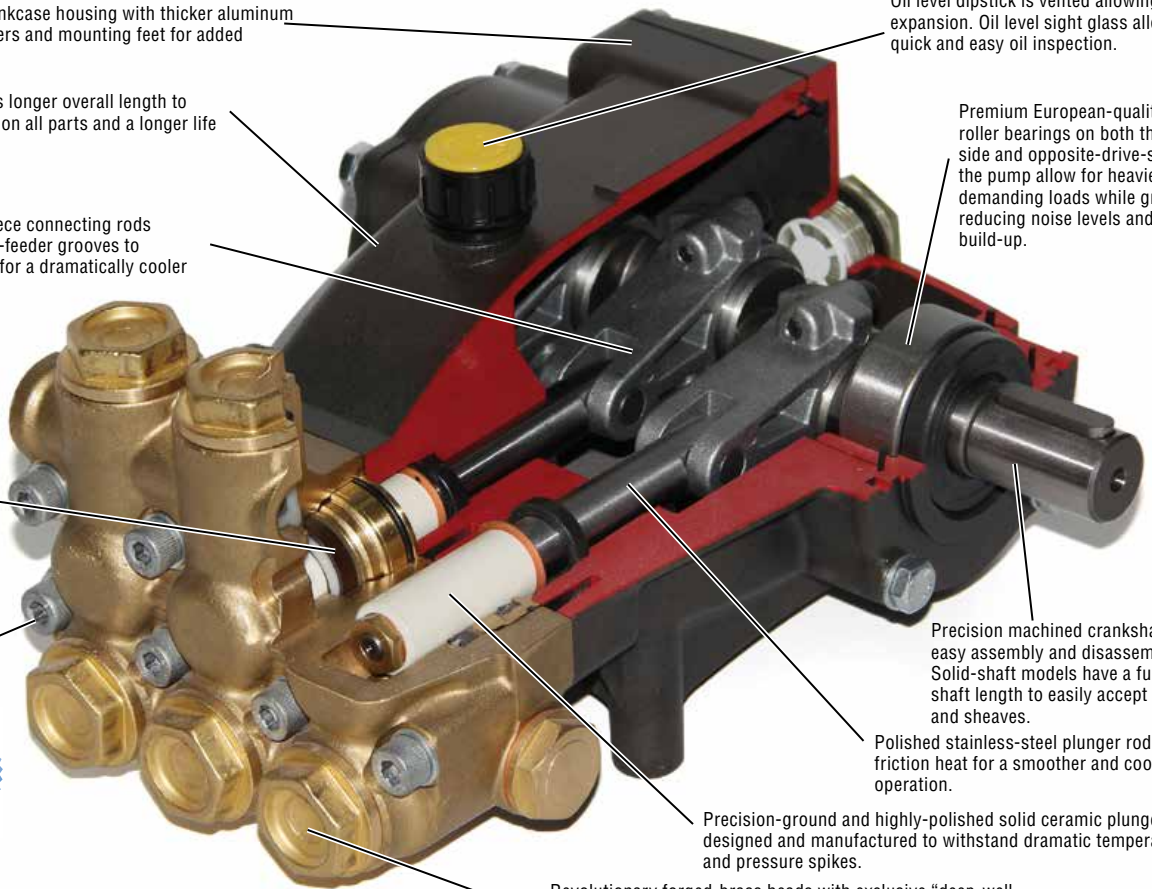
Crankcase features longer overall length to ensure less stress on all parts and a longer life of the pump.

Premium European-quality tapered roller bearings on both the drive-side and opposite-drive-side of the pump allow for heavier and demanding loads while greatly reducing noise levels and heat build-up.

Super-strong, two-piece connecting rods designed with double-feeder grooves to maximize lubrication for a dramatically cooler running pump.

High-temperature, long-life U-seals correctly fitted for each pump.

Dacromet® finish on manifold bolts adds extra rust protection.



Precision machined crankshafts for easy assembly and disassembly. Solid-shaft models have a full 55mm shaft length to easily accept pulley and sheaves.

Polished stainless-steel plunger rod reduces friction heat for a smoother and cooler operation.

Precision-ground and highly-polished solid ceramic plungers designed and manufactured to withstand dramatic temperature and pressure spikes.

Revolutionary forged-brass heads with exclusive "deep-well-sealing" valve caps eliminate any head pressure effects to the valve cap and valve cap thread.

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 its 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

Legacy^{HD}

| 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

Legacy^{HD}

| 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

Legacy^{HD}

| 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

Legacy^{HD}

| 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

Legacy^{HD}

| 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 | 3400 | 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

Legacy^{HD}

| 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

Legacy^{HD}

| 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

Legacy^{HD}

| 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

| 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 HD Pump Cross Reference / Comparison Chart



| 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 |



GS Series



GG Series

| 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 Pumps | Legacy Pumps | General Pumps | AR Pumps |
|--------------|--------------|---------------|-----------------|
| GG3535G.1 | TMG-3535 | EZ-4035G34 | RKV3.5G40HD-F24 |
| GG4040G.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 | 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 |

| 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 |

| | | | |
|-----------|----------|------------|---------------|
| 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 |
|-----------------|--------------|---------------|----------|
| 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 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 | | WMH-2021 | N/A |
| XMA2G22E-F33 | | | |
| 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 – 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 AI 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 AI 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 AI 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 AI 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



Solid-Shaft Pumps



8.702-629.0
Solid-Shaft Pumps



8.702-635.0



8.702-703.0

| 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 | 1021156 | 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 |



8.702-768.0
Series "44" Solid-Shaft Pumps

Series "44" (EZ Series) 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 Reblid |
| 8.702-850.0 | 103061B | Kit61, K3 Complete Reblid |
| 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 |
| 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 | Part # | Old No. | Kit Description |
|-------------|----------|------------------------------|-------------|----------|---------------------------|
| 8.720-573.0 | AR001804 | Packing | 8.720-606.0 | AR001887 | Water Seals |
| 8.720-574.0 | AR001805 | Packing, 20mm | 8.720-611.0 | AR002031 | Viton Seal, XRA |
| 8.740-118.0 | AR001806 | Pump | 8.720-612.0 | AR002043 | Oil Seal |
| 8.720-575.0 | AR001815 | Piston | 8.720-613.0 | AR002044 | Seal |
| 8.720-578.0 | AR001825 | Valve Kit | 8.720-632.0 | AR002544 | Piston, XM* |
| 8.720-579.0 | AR001826 | Piston Bolt | 8.720-633.0 | AR002546 | Piston XRCA / XRCV |
| 8.720-581.0 | AR001828 | Valve | 8.720-643.0 | AR002624 | Seal |
| 8.720-582.0 | AR001829 | Ring, Support XRA / XRV* | 8.720-644.0 | AR002628 | AR Piston #2628 |
| 8.720-583.0 | AR001830 | Repair, AR 2882 O-Rings Only | 8.720-649.0 | AR002697 | Repair, Combi-Set |
| 8.720-585.0 | AR001842 | Piston, XRA / XRV* | 8.720-651.0 | AR002740 | Support Ring, XM* |
| 8.720-586.0 | AR001843 | Piston, XRA, XR | 8.720-652.0 | AR002741 | Water Seal, XM* |
| 8.720-592.0 | AR001855 | Oil Seal, XRA* | 8.720-655.0 | AR002747 | Packing XMA* 18MM |
| 8.720-593.0 | AR001856 | Oil Seal, XRV | 8.720-658.0 | AR002776 | Hot / Dry Cup |
| 8.720-594.0 | AR001857 | Packing XRA / XRV* | 8.720-661.0 | AR002780 | Valve XWA8G30N-SX |
| 8.720-596.0 | AR001860 | Seal, Oil, XTV* | 8.720-662.0 | AR002781 | Seal XWA8G30N-SX |
| 8.720-597.0 | AR001864 | Valve Kit | 8.720-663.0 | AR002782 | Piston Seal, XWA8G30N-SX |
| 8.720-598.0 | AR001865 | Oil Seal | 8.720-665.0 | AR002784 | Piston Guide, XWA8G30N-SX |
| 8.720-599.0 | AR001866 | Water Seals | 8.720-667.0 | AR002786 | Oil Seals XMA35G25N |
| 8.720-601.0 | AR001869 | Repair Unloader | 8.720-668.0 | AR002787 | Oil Seals |
| 8.720-602.0 | AR001872 | Oil Seal | 8.720-684.0 | AR002864 | Valve Kit, RK* |
| 8.720-603.0 | AR001873 | Oil Seal Kit Cmplt | | | |
| 8.720-604.0 | AR001874 | Packing | | | |

*Series

*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 LW D 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
- 10 GPM max flow
- 1350 PSI max pressure
- 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

- 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" |



8.710-322.0

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 |

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 |

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

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:** Required RPM = Expected Capacity x $\frac{\text{Max RPM Allowed}}{\text{Max Allowed Capacity}}$

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:** Attainable Maximum Capacity = Engine / Motor RPM x $\frac{\text{max capacity indicated on the label}}{\text{max RPM indicated on the label}}$

Question: What is the approximate power required to achieve the maximum performances allowed? **Answer:** Required Electric Motor HP $\frac{\text{PSI} \times \text{GPM}}{1460} = \text{Electric Motor HP}$
Required Gas Engine HP $\frac{\text{PSI} \times \text{GPM}}{1460} \times 1.30 = \text{Gas Engine HP}$

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)

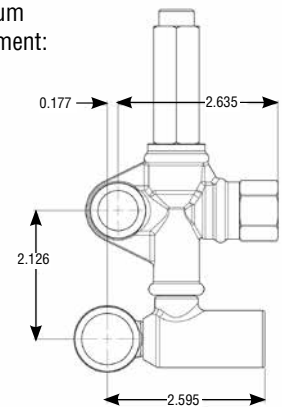


The **Legacy Universal Unloader** is unique in that it allows for height or width adjustments making it ideal for any pump.

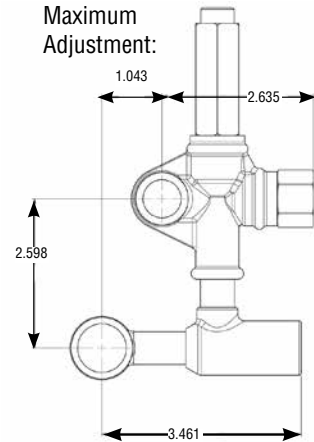
- 6 GPM
- 3500 PSI
- 195°F
- Forged-brass body
- 1/2" NPT inlet
- 3/8" NPT outlet
- Stainless-steel seat and low-friction, wear-resistant plunger
- 16.1 oz weight
- Patent US 8,313,311 B2

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

Minimum Adjustment:

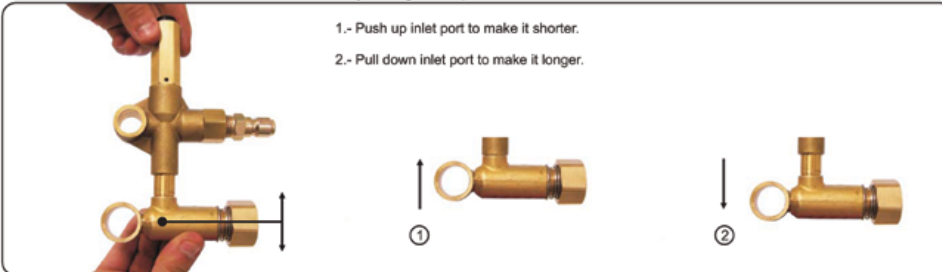


Maximum Adjustment:



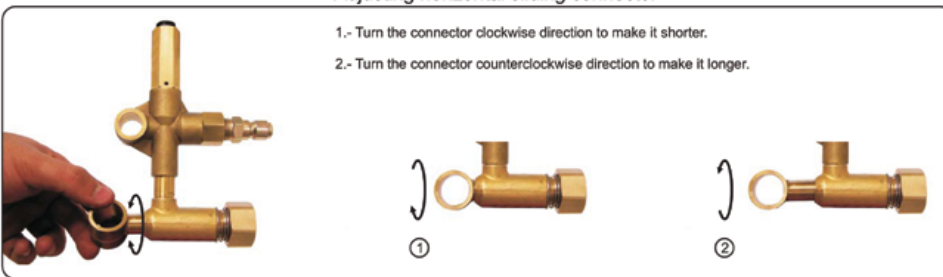
Adjusting inlet port

- 1.- Push up inlet port to make it shorter.
- 2.- Pull down inlet port to make it longer.



Adjusting horizontal sliding connector

- 1.- Turn the connector clockwise direction to make it shorter.
- 2.- Turn the connector counterclockwise direction to make it longer.



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 |
| VB55 for Legacy HD models | |
| 9.802-363.0 | GM, GS |

- 8 GPM
- 3650 PSI

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



VB135

- **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

| 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 |

| Part # | Old No. | Description |
|--------------------|---------------|-------------------|
| 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 | | | |

| Part # | Old No. | Model | GPM | Fits PSI | Pump |
|--|----------------|--------------------------|---------|----------|-------|
| “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.

- 3/8" FPT Inlet
- 165°F
- 1/2" FPT B



K3 - 0 - 1500 PSI

| 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 - 1000 - 3000 PSI

| Part # | Old No. | Model | GPM | Outlet |
|--------------------|----------------|-------|------------|--------|
| 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 |

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



- 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



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



- 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



- 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



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



- 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 valve" 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 paraplata 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



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



- Snap-on attachment to ST-60, ST-62, ST-261/1 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



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



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 |

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 |

| Part # | Old No. | Description |
|---|----------------|--------------|
| Repair Kits include Check Ball, Spring, Seat and O-ring | | |
| 8.900-769.0 | 109220X | Standard 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 |

- 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

| 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 | | |
| 8.900-770.0 | 109222X | 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



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



- Flow rates for 1/2" valve:
- 30 PSI: 7.7 GPM
 - 40 PSI: 9.1 GPM
 - 50 PSI: 10.5 GPM
 - 60 PSI: 11.4 GPM
 - 80 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.



- 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



- 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 valves
- 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.



- 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.



- 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

- The industry standard
- U.L. Listed
- Any Baldor motor available



1 Phase
184T Frame



3 Phase
184T Frame

| 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.



- 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) | |

| Part # | Old No. | Description | Bore |
|---|---------|-------------------------------|--------------|
| 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 H2O = 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

$$HP = \frac{GPM \times PSI}{1460} \quad PSI = \frac{HP \times 1460}{GPM} \quad GPM = \frac{HP \times 1460}{PSI}$$

How fast do I turn my pump to give me a desired GPM?

$$\text{Required RPM} = \frac{\text{desired GPM} \times \text{Rated RPM}}{\text{Rated GPM}}$$

What size pump pulley do I use to get a certain RPM?

$$\text{Pump Pulley Diameter} = \frac{\text{Motor Pulley Diameter} \times \text{Motor RPM}}{\text{Pump RPM}}$$

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
- 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 commercial 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 Uni 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.

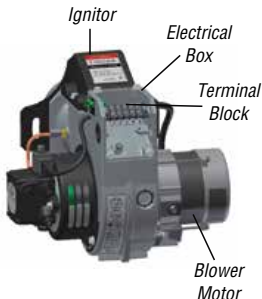
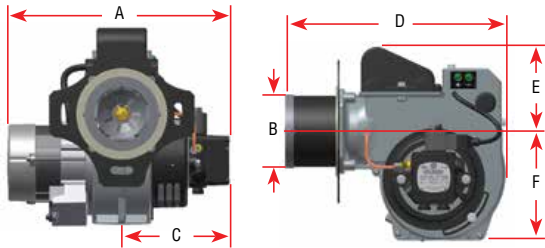


- 0.75 to 3.0 GPH
- 56,000 to 420,000 BTU/hr input
- Exceptional performance even at low fire
- Easy to service due to overall simple ease of making adjustments and overall design
- Sight glass for viewing spark, ignition, and fan
- Solid State, high output ignitors for better ignition
- Power and ignition 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" |

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 |

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" |

Burner Motors



| 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 Beckett 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



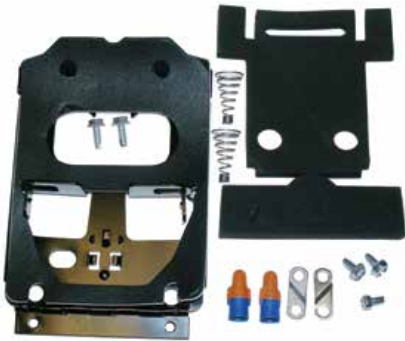
- Solid-state technology
- 14,000V spark
- Only .35 Amp @ 110V
- 1.7 lbs



| Part # | Old No. | Beckett Part # | Mounting | Volt |
|-------------|---------|----------------|--------------|--------|
| 9.802-647.0 | 079669 | 51771U | AFG/Lo Amp | 120V |
| 8.701-149.0 | 079707 | 51778U | 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 |
| 8.802-640.0 | 079096 | 115V Coil w/o Cord Set |
| 8.802-641.0 | 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 |
| 8.802-684.0 | | #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



ST-5

- Brass body
- 8 GPM
- 3600 PSI
- 3 Amp reed switch
- 180°F
- 3/8" inlet/outlet ports



ST-6

| 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



ST-7

- 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

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/ Breimas & 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



- 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



- 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



8.711-901.0

9.802-270.0

- High-quality pneumatic, and semi pneumatic
- Fits 5/8" shaft



9.802-271.0

8.712-762.0

| 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

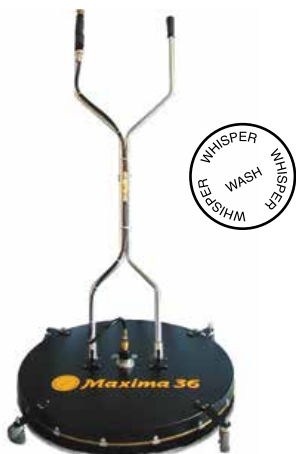
- Saves labor, fuel and water
- Eliminates overspray and zebra striping
- Use with conventional pressure washers
- Use with cold or hot water
- Balanced spray bar
- Quick connection
- 2,000-4,000 PSI
- 2500 RPM

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 |

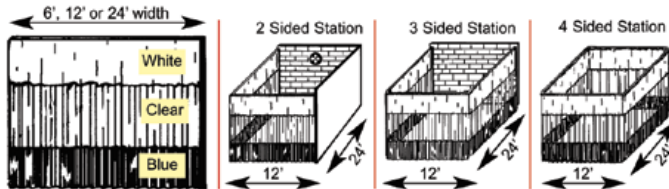


Goff's Curtain Walls

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 Polybraided 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

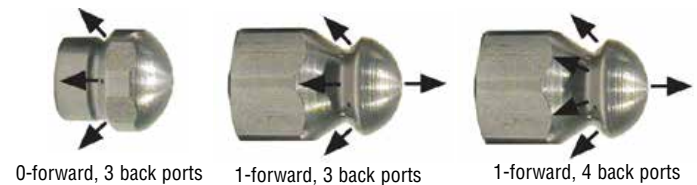


The reverse jets on the fixed and rotary nozzles pull the hose through the tube or sewer line and blast debris from line or tube walls.



- 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 |



- 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 |

Legacy

Foam Jet Kit

Long-distance foam applicator. Shoots OVER 20 FEET of dense foam. Suction at 30 feet of height. Variable 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



8.702-183.0

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

| Part # | Old No. | Intake and Discharge | Air Inlet w/ball valve | Air Exhaust w/B-1 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



| 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 swivel
- Ergonomic
- Adjustable jet cone
- Trigger protection
- Brass body
- Inlet connection
- 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 |

CAR WASH BAY ACCESSORIES

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 |
|--------------------------------------|--------|
| 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 |
|------------------------------------|--------|
| 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" 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 Equip |
|-------------|---------|--------------------|------------|------|---------|----------|-------|------|------|----------|------------|
| 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



- 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 and 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

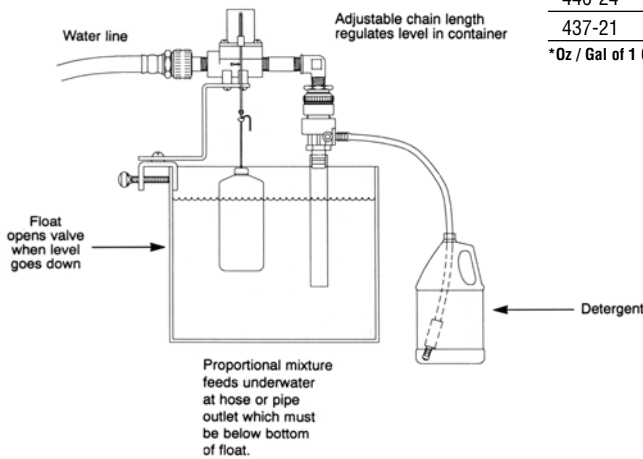


Liquid level proportioning controls — automatically maintain drum level and chemical concentration. The Aqua Master automatically maintains a desired level of proportioned mixture in a drum, tank or other type reservoir.

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 | GPM @1,400 RPM | HP | GPM @1,800 RPM | HP |
|-----------------|----------------|-----|----------------|-----|----------------|------|
| 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 | GPM @1,400 RPM | HP | GPM @1,800 RPM | HP |
|-----------------|----------------|------|----------------|------|----------------|------|
| 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 | GPM @1,400 RPM | HP | GPM @1,800 RPM | HP |
|-----------------|----------------|-----|----------------|-----|----------------|-------|
| 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 | GPM @1,400 RPM | HP | GPM @1,800 RPM | HP |
|-----------------|----------------|------|----------------|------|----------------|------|
| 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

FLOJET

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

SHURflo
A WILCO COMPANY

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
- Self-priming
- Automatic demand pressure switch or internal bypass
- Can run dry without damage
- Low-Amp draw

| 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-priming 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.

aquatec



- 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) | Old No. | Part # | Orifice Dia (mm) |
|-------------|--------|------------------|-------------|--------|------------------|
| 8.708-998.0 | 266706 | 3.5 | 8.709-001.0 | 266709 | 5.0 |
| 8.708-999.0 | 266707 | 4.0 | 8.709-002.0 | 266710 | 5.5 |
| 8.709-000.0 | 266708 | 4.5 | 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.



- 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, trichloroethylene, 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 |

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 janitorial 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 on 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 thermometer 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 and 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 inductor
- 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 determine 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 1/4"
- 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 disburse 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 |

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 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 ZipWall® 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 |

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 |

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 lengths 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 lengths 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 |

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.

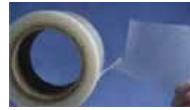


- Fits Filtermaster

| 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 absorption
- 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 FFDC 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 FFDC 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.



- Green 15 mil
- 12" nitrile flock lining
- Strong, chemical-resistant, including petroleum-based products
- Meets FFDC requirements for food contact

| Part # | Description |
|--------------------|-------------------------------------|
| 8.697-143.0 | Nitrile Flock Lined Gloves – Medium |
| 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 flexibility
- 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 |

Window Washing Tools

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 |

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 |
| 8.697-300.0 | 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.

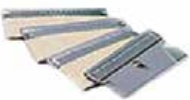


- Reversible, tempered 4" carbon-steel blade has blunt edge for cement or stucco work
- A razor edge for scraping paint and tape
- Handle easily attaches to all Unger poles
- Ergonomic grip — size: 4"/10cm

| 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 |
|--------------------|---------------------|
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