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Genuine Parts & Accessories

Hot- & Cold-Water Pressure Washers

Biodegradable Detergents

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HOTSY Guns

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

Newly Designed

- **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

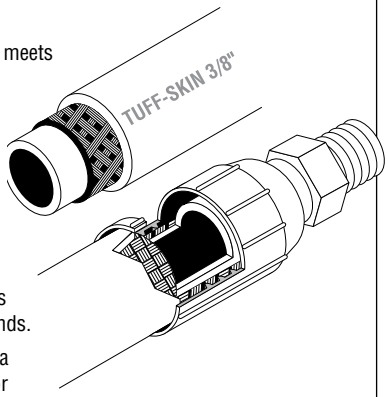
For use with: hot or cold-water pressure washer

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				
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
8.720-392.0	**910216**	.6 fl oz Capbrush - Red

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.

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

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. Swivel design: The reels come with an extended swivel which prevents bends and stress on the hose where it attaches to the reel.
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.
7. 2-year warranty on the swivel

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

Bracket Sockets

Universal Mount | Skid Mount | Wall Mount | Base Mount

Non-Pivot Reel Brackets

Universal | 90° | 45° | Vertical

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. Can be found on page 48.

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

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

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.	40° 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
8.717-569.0	**799105**	6.5
8.712-410.0	**799106**	7.5
8.717-690.0	**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

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

introducing
NESTechnology™

Hotsy Pumps featuring NESTechnology™

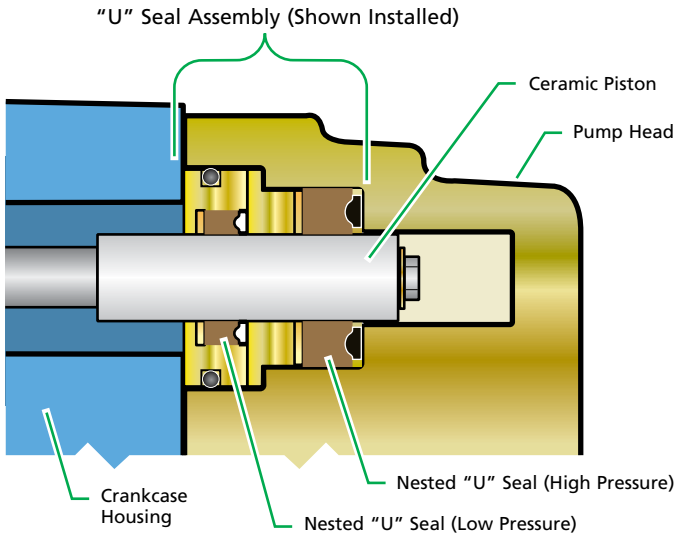
What is NESTechnology™? It stands for Nested Seal Technology, where the pump actually "nests" the seals of the pump's high-pressure packing assembly in place, supporting the side walls, and resulting in greatly increased seal life.

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.

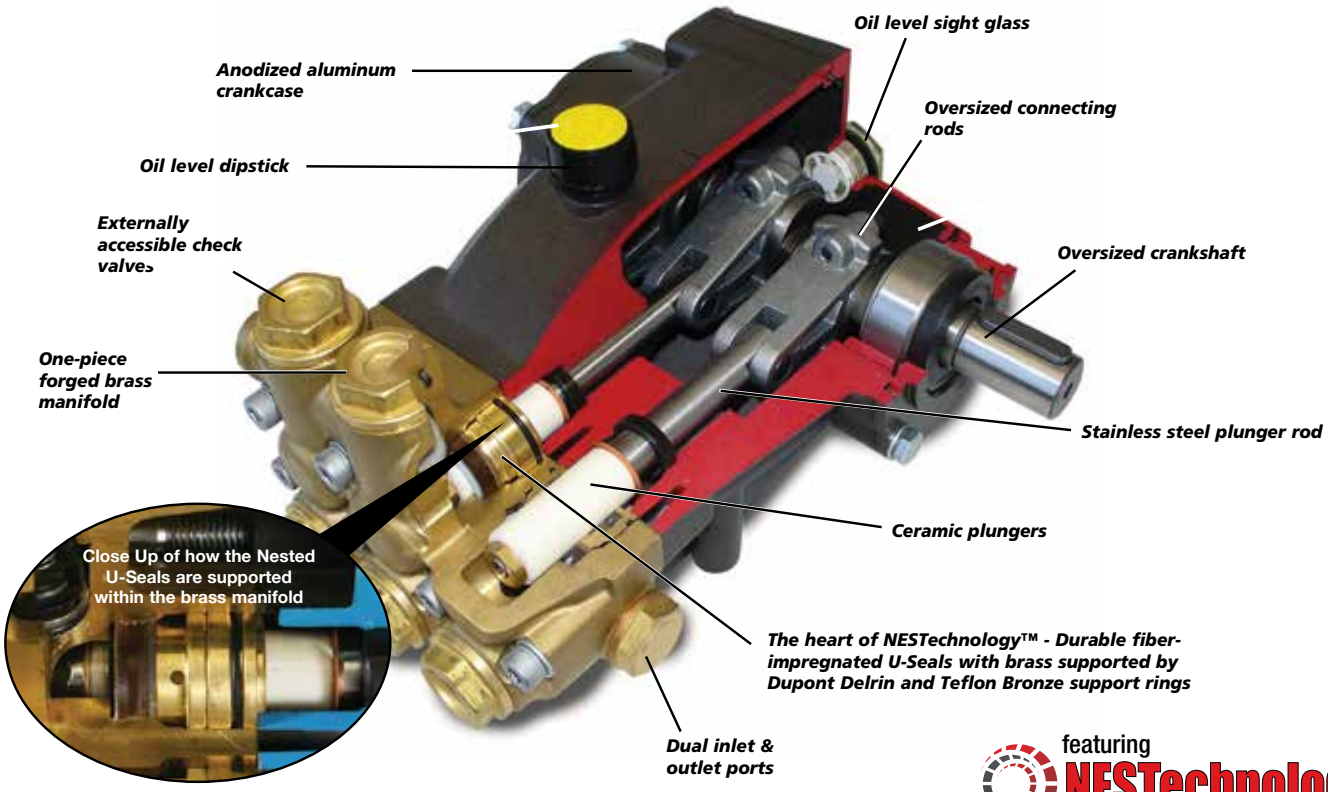
Seals are a wear item in a pump because of the intense pressure they are subjected to. Hotsy's nested seal technology holds up better, and has improved the seal life by changing the geometry of the packing assembly and providing greater support to the seals. The end result is a high-performance pump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

Nesting Assembly Cross Section View:



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



featuring NESTechnology™

DUPLEX

ST

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

ST SERIES: Direct Drive

Part No.	Model/Orig. No.	GPM	PSI	HP	RPM	Shaft	Weight
8.904-911.0	**HHC205L.1**	2.7	1750	2.4	1725	18mm	16 lbs
8.715-241.0	**HHC235R.1**	3.0	1500	3.1	1725	5/8" Hollow - C-Face	16 lbs
8.904-920.0	**HHC240.1**	3.5	1750	4.1	1725	5/8" Hollow	16 lbs

HOTSY Pumps (continued)

SST

SST SERIES: Belt Drive

Part No.	Model/Orig. No.	GPM	PSI	HP	RPM	Shaft	Weight
8.904-908.0	**HHC340R.1**	4.0	2000	5.5	1740	24mm	16 lbs.
8.715-267.0	**HHS340R.1**	4.0	2500	4.6	3400	24mm	16 lbs.
8.715-262.0	**HHS330R.1**	3.2	2500	5.7	3400	24mm	16 lbs.

HM.3

HM.3 SERIES: Belt Drive

Part No.	Model/Orig.l 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.l 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

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

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

HD.1

HD.1 SERIES: Belt Drive

Part No.	Model/Orig. No.	GPM	PSI	HP	RPM	Shaft	Weight
8.725-168.0	**HD3025.1**	3.0	2500	5.1	1180	24mm	16 lbs
8.904-730.0	**HD3030.1**	3.0	3000	6.2	1650	24mm	16 lbs
8.916-561.0	**HD4020.1**	4.0	2000	5.5	1550	24mm	16 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	25mm Right	43 lbs
8.921.660.0	**HX5450L**	5.4	5000	18.3	1740	25mm Left	43 lbs

HG.1.1

HG.1.1 SERIES: Direct Drive

Part No.	Model/Orig. No.	GPM	PSI	HP	RPM	Shaft	Weight
8.904-748.0	**HG2530G.1**	2.5	3000	7.2	3400	3/4” Hollow	16.5 lbs
8.904-750.0	**HG3030G.1**	3.0	3000	8.6	3400	3/4” Hollow	16.5 lbs
8.904-752.0	**HG3035G1.1**	3.0	3500	10.1	3400	1” Hollow	18 lbs
8.916-562.0	**HG3535G1.1**	3.5	3500	11.7	3400	1” Hollow	18 lbs
8.916-563.0	**HG4030G1.1**	4.0	3000	11.5	3400	1” Hollow	18 lbs

HHS335CR

HHS335CR SERIES: Direct Drive

Part No.	Model/Orig. No.	GPM	PSI	HP	RPM	Shaft	Weight
8.715-268.0	**HHS335CR.1**	3.0	2500	5.1	3600	3/4” Hollow	24.5 lbs

HE.1

HE SERIES: Direct Drive

Part No.	Model/Orig. No.	GPM	PSI	HP	RPM	Shaft	Weight
8.904-722.0	**HE2020F.1**	2.0	2000	2.9	3450	5/8” Hollow	17 lbs
8.904-724.0	**HE2020S.1**	2.0	2000	2.9	1725	5/8” Hollow	17 lbs
8.916-564.0	**HE2825F.1**	2.8	2500	4.8	3400	5/8” Hollow	17 lbs
8.904-727.0	**HE2825S.1**	2.8	2500	4.8	1725	5/8” Hollow	17 lbs
8.725-167.0	**HE3525F.1**	3.5	2500	6	3400	3/4” Hollow	17 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)
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)

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)
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)

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 Seal Kits

Part No.	Orig. No.	Kit 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
8.751-023.0		15mm
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

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
8.718-207.0	**268004**	Pancake 18/ Cerafelt 16 OD x 8.3 ID
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

Hotsy Coil Conditioner

- Specially formulated to remove scale and mineral deposits (MUST be used with an auxiliary recirculation pump)
- Increases efficiency from heating coils

Part No.	Orig No.	Description
8.904-764.0	**51302**	Case of 12 - 2lbs Containers

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

Downstream Chemical Injectors

Adjustable Injector

Fixed Injector

- Applies detergent while by-passing vital machine components

Part No.	Original No.	Description
Adjustable		
9.802-956.0	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.	Original No.	Description
9.803-275.0	873596	Hotsy Dual-Adjusting Injector
8.700-290.0	753002	Repair Kit

Pressure Relief Valves

8.718-496.0

8.707-332.0

Part No.	Orig.l 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

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.

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

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 continuouos 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

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	12-24V
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	
8.918-050.0	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
8.752-054.0	Burner Motor, 1/7 HP, 230V - M/L
8.750-543.0	Flex Coupling, 1/2” x 5/16”
8.750-073.0	Flex Coupling, 5/16” 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

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

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

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
Recommened 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 with Probe (Carbide) - does not include container

500 SERIES
and Model 680SS

- *Oil-Fired or LP-Fired*
- *115V/1PH*
- *1725 RPM Direct-Drive Pump*
- *7-Year Pump Warranty*

Model 555SS (Shown with optional hose reel)

Model 558-Propane (Shown with optional Portagear & Propane Tank)

Model 560SS (Shown with optional hose reel)

Model 680SS

The 500 Series delivers rugged, yet affordable, cleaning power for a broad range of applications, from agriculture to building maintenance. The sporty 555SS, with its stainless steel coil skin, is our most popular entry level hot water model—compact, evenly balanced, easy to maneuver, and engineered with the operator in mind. As with the entire Hotsy line, all models in the 500 series are ETL safety certified to UL-1776, with Hotsy pumps backed by a 7-year limited warranty. A pressure switch is standard on all 500 Series models. Equipped with a 50' hose.

MODEL	PART NO.	GPM	PSI	HP	VOLT/PH	AMPS	FUEL	BTU/HR	PUMP MODEL	PORTABILITY	DIMENSIONS	SHIP WT (lbs)
555SS	1.109-033.0	2.2	1300	2	115/1	20	Oil	214,300	Duplex - HHC165L.1	Std	33"Lx27"Wx41.5"H	360
558	1.109-610.0	2.2	1300	2	115/1	18	LP	227,000	Duplex - HHC165L.1	Optional	31.5"Lx26"Wx41"H	350
560SS	1.109-034.0	2.1	1500	2.3	115/1	20	Oil	214,300	Triplex - HHC205L.1	Std	33"Lx26"Wx44"H	395
680SS	1.109-035.0	3.0	1000	2	115/1	20	Oil	289,900	Triplex - HHC235R.1	Std	33"Lx27"Wx45.5"H	405

SS=Stainless Steel

OPTIONS

PART NO.	DESCRIPTION
8.717-728.0	8" LP Gas-Fired Draft Diverter (Model 558)
8.717-764.0	8" Oil-Fired Draft Diverter (Models 555SS, 560SS & 680SS)
8.903-049.0	Portagear, Model 558

OPTIONS

PART NO.	DESCRIPTION
8.717-791.0	Propane Tank, 43 lb.
8.903-034.0	Float Tank, 555SS (Field Install)
8.750-486.0	360º Pivot Reel, 100' (fits all 500 Series EXCEPT 558)

700 SERIES
and Model 895SS

- *Oil-Fired, LP- or Natural-Gas-Fired*
- *7-Year Pump Warranty*
- *Direct- & Belt-Drive*

Model 790SS

Model 771-Propane (Shown with optional Portagear & Propane Tank)

Model 895SS

The 700 Series offers a nice balance of Hotsy ruggedness and cleaning performance, yet the affordability of an entry-level machine. In addition to the two direct-drive models, this series also offers belt-drive models that clean at 3.5 GPM and 2000 PSI. More powerful yet is the 895SS. The multiple fuel and electrical options makes the 700 series ideal for meeting the needs of commercial customers. All models are ETL safety certified and feature the Hotsy Triplex pump with a 7-year warranty. A pressure switch is standard on all 700 Series models. Equipped with a 50' hose.

MODEL	PART NO.	GPM	PSI	HP	VOLT/PH	AMPS	FUEL	BTU/HR	PUMP MODEL	DRIVE	PORTABILITY	DIMENSIONS	SHIP WT (lbs)
771	1.109-611.0	3.0	1500	3	230/1	13	LP	280,000	HHC235R.1	Direct	Optional	32"Lx27"Wx45.5"H	415
772	1.109-037.0	3.0	1500	3	230/1	13	NG	338,000	HHC235R.1	Direct	N/A	32"Lx27"Wx45.5"H	415
790SS	1.109-612.0	3.0	2000	4TEFC	230/1	20	Oil	289,900	HHC340R.1	Belt	Std	37"Lx28"Wx45.5"H	450
795SS	1.109-039.0	3.5	2000	5	230/1	24	Oil	289,900	HHC340R.1	Belt	Std	37"Lx28"Wx45.5"H	455
795SS-208	1.109-040.0	3.5	2000	5	208/1	27	Oil	289,900	HHC340R.1	Belt	Std	37"Lx28"Wx45.5"H	500
895SS	1.109-077.0	3.5	3000	8.2	230/1	36	Oil	289,900	HHC506R.1	Belt	Std	37"Lx28"Wx45.5"H	480

SS=Stainless Steel

OPTIONS

PART NO.	DESCRIPTION
8.717-728.0	8" Natural Gas- or LP Gas-Fired Draft Diverter (Models 771, 772)
8.717-764.0	8" Oil-Fired Draft Diverter (Models 790SS, 795SS & 895SS)
8.903-049.0	Portagear, Model 771
8.717-791.0	Propane Tank, 43 lb.

OPTIONS

PART NO.	DESCRIPTION
8.750-486.0	360º Pivot Reel, 100'
8.750-483.0	360º Pivot Reel, 200' (Hose Reels fit all 700 Series Models EXCEPT 771, 772)

800 SERIES

- *Oil-Fired*
- *Big & Beefy, Yet Easy To Maneuver*
- *Rugged Hotsy Pump with 7-Year Warranty*
- *Stainless-Steel Coil Skin*

Shown with optional hose reel

The new 800 Series - rugged design, easy maneuverability and massive cleaning power. Comparable to the cleaning power of Hotsy's heavy-duty stationary units, the big and beefy 800 Series is surprisingly easy to maneuver into place, allowing you to tackle the heaviest of industrial cleaning jobs. The 28" wide wheel base helps with stability, yet is narrow enough to fit easily through doorways. Components are protected by an easy-to-remove cover allowing servicing access. All 800 series hot water pressure washers are backed by a 7-year warranty on the Hotsy Triplex pump. A pressure relief valve, upstream detergent injector and stainless steel coil wrap are standard features on all 800 Series models, which are ETL certified. Equipped with a 50' hose.

MODEL	PART NO.	GPM	PSI	HP	MOTOR RPM	VOLT/PH	AMPS	FUEL	BTU/HR	PUMP MODEL	DRIVE	PORTABILITY	DIMENSIONS	SHIP WT (lbs)
821	1.109-120.0	4.0	2300	6.2	3450	208/1	33	Oil	342,900	HHC506R.2	Belt	Std	51"Lx28"Wx51"H	632
842	1.109-121.0	4.0	2000	5	1725	208/3	20	Oil	342,900	HM4030R.3	Belt	Std	51"Lx28"Wx51"H	622
843	1.109-122.0	4.0	2000	5	1725	230/1	29	Oil	342,900	HM4030R.3	Belt	Std	51"Lx28"Wx51"H	622
844	1.109-123.0	4.0	2000	5	1725	230/3	19	Oil	342,900	HM4030R.3	Belt	Std	51"Lx28"Wx51"H	622
845	1.109-124.0	4.0	2000	5	1725	460/3	10	Oil	342,900	HM4030R.3	Belt	Std	51"Lx28"Wx51"H	691
851	1.109-125.0	4.0	3000	8.2	3450	208/1	44	Oil	342,900	HHC506R.2	Belt	Std	51"Lx28"Wx51"H	675
852	1.109-126.0	4.0	3000	7.5	1725	208/3	25	Oil	342,900	HM4030R.3	Belt	Std	51"Lx28"Wx51"H	665
853	1.109-127.0	4.0	3000	7.5	1725	230/1	37	Oil	342,900	HM4030R.3	Belt	Std	51"Lx28"Wx51"H	665
854	1.109-128.0	4.0	3000	7.5	1725	230/3	25	Oil	342,900	HM4030R.3	Belt	Std	51"Lx28"Wx51"H	665
855	1.109-129.0	4.0	3000	7.5	1725	460/3	14	Oil	342,900	HM4030R.3	Belt	Std	51"Lx28"Wx51"H	665
856	1.109-130.0	4.0	3000	8.2	3450	575/3	11	Oil	342,900	HHC506R.2	Belt	Std	51"Lx28"Wx51"H	680
873	1.109-131.0	5.0	3000	10	1725	230/1	42	Oil	395,452	HM4030R.3	Belt	Std	51"Lx28"Wx51"H	670
874	1.109-132.0	5.0	3000	10	1770	230/3	29	Oil	395,452	HM4030R.3	Belt	Std	51"Lx28"Wx51"H	675

OPTIONS	
PART NO.	**DESCRIPTION**
8.930-170.0	Auto Start/Stop Kit (Field Installed)*
8.930-172.0	Thermal Shutdown Kit (Field Installed)
8.930-171.0*	Time Delay Shutdown (Field Installed)*
8.717-764.0	8" Oil-Fired Draft Diverter
8.750-486.0	360º Pivot Reel, 100'
8.750-483.0	360º Pivot Reel, 200'
8.711-907.0	Pneumatic Wheel - 12 1/2" (one wheel only)
8.923-225.0	Detergent Bracket

* Note: Time Delay Shutdown and Auto Start/Stop cannot be combined on the same machine

900/1400 SERIES

- *LP-or Natural Gas-Fired*
- *Belt-Drive Hotsy Pump*
- *Smart Relay Control provides control over run time, auto start/stop and shut down unctionality*
- *Remote Ready*

The 900/1400 Series - Hotsy's innovative stationary models are packed with standard features! The most impressive is the programmable smart control automation. Safety is key with a pressure relief valve and locking lid and side panels around the belt and pulleys to keep users safe. These electric-powered washers are available in either LP or Natural Gas fired models. New models have the same footprint as previous generations, so users can feel confident about upgrading. Panels may be easily removed for access to the machine components for servicing. All models are ETL certified to the rigid UL-1776 safety standards. Features a Hotsy highly efficient Triplex pump. Equipped with a 50' hose.

MODEL	PART NO.	GPM	PSI	HP	MOTOR RPM	VOLT/PH	AMPS	FUEL	BTU/HR	PUMP MODEL	DRIVE	DIMENSIONS	SHIP WT (lbs)
921P	1.109-948.0	4.0	2300	6.2	3450	208/1	28	LP	364,835	HHC506R.2	Belt	47.5"Lx21"Wx51"H*	700
921N	1.109-691.0	4.0	2300	6.2	3450	208/1	28	NG	364,835	HHC506R.2	Belt	47.5"Lx21"Wx51"H*	700
926P	1.109-949.0	4.0	2000	5	1800	575/3	7	LP	364,835	HHC506R.2	Belt	47.5"Lx21"Wx51"H*	660
926N	1.109-692.0	4.0	2000	5	1800	575/3	7	NG	364,835	HHC506R.2	Belt	47.5"Lx21"Wx51"H*	660
942P	1.109-693.0	4.0	2000	5	1725	208/3	18	LP	360,997	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	590
942N	1.109-694.0	4.0	2000	5	1725	208/3	18	NG	364,835	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	655
943P	1.109-695.0	4.0	2000	5	1725	230/1	25	LP	360,997	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	685
943N	1.109-696.0	4.0	2000	5	1725	230/1	25	NG	364,835	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	685
944P	1.109-697.0	4.0	2000	5	1725	230/3	16	LP	360,997	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	580
944N	1.109-698.0	4.0	2000	5	1725	230/3	16	NG	364,835	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	680
945P	1.109-699.0	4.0	2000	5	1725	460/3	8	LP	360,997	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	585
945N	1.109-700.0	4.0	2000	5	1725	460/3	8	NG	364,835	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	585
1451P	1.109-950.0	4.0	3000	8.2	3450	208/1	42	LP	364,835	HHC506R.2	Belt	47.5"Lx21"Wx51"H*	730
1451N	1.109-701.0	4.0	3000	8.2	3450	208/1	42	NG	364,835	HHC506R.2	Belt	47.5"Lx21"Wx51"H*	730
1452P	1.109-702.0	4.0	3000	7.5	1725	208/3	24	LP	360,997	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	625
1452N	1.109-703.0	4.0	3000	7.5	1725	208/3	24	NG	364,835	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	625
1453P	1.109-704.0	4.0	3000	7.5	1725	230/1	34	LP	360,997	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	735
1453N	1.109-705.0	4.0	3000	7.5	1725	230/1	34	NG	364,835	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	735
1454P	1.109-706.0	4.0	3000	7.5	1725	230/3	24	LP	360,997	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	625
1454N	1.109-707.0	4.0	3000	7.5	1725	230/3	24	NG	364,835	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	700
1455P	1.109-708.0	4.0	3000	7.5	1725	460/3	12	LP	360,997	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	630
1455N	1.109-709.0	4.0	3000	7.5	1725	460/3	12	NG	364,835	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	780
1456P	1.109-951.0	4.0	3000	8.2	3450	575/3	10	LP	364,835	HHC506R.2	Belt	47.5"Lx21"Wx51"H*	621
1456N	1.109-710.0	4.0	3000	8.2	3450	575/3	10	NG	364,835	HHC506R.2	Belt	47.5"Lx21"Wx51"H*	621
1473P	1.109-711.0	5.0	3000	10	1725	230/1	42	LP	378,617	HM4035R.3	Belt	47.5"Lx21"Wx51"H*	735
1473N	1.109-713.0	5.0	3000	10	1725	230/1	42	NG	390,025	HM4035R.3	Belt	47.5"Lx21"Wx51"H*	735
1474P	1.109-712.0	5.0	3000	10	1770	230/3	29	LP	378,617	HM4035R.3	Belt	47.5"Lx21"Wx51"H*	740
1474N	1.109-714.0	5.0	3000	10	1770	230/3	29	NG	390,025	HM4035R.3	Belt	47.5"Lx21"Wx51"H*	740
1475P	1.109-952.0	5.0	3000	10	1725	208/3	32	LP	378,617	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	740
1475N	1.109-953.0	5.0	3000	10	1725	208/3	32	NG	378,617	HM4030R.3	Belt	47.5"Lx21"Wx51"H*	740

* including connectors and flue outlet

OPTIONS

PART NO.	DESCRIPTION
8.916-989.0	Remote Station
8.916-988.0	Soap Solenoid and Switch
8.717-728.0	8" Natural Gas- or LP Gas-Fired Draft Diverter
8.903-543.0	Wheel Kit with LP Bottle Rack
TBD	8" Power Damper Kit - Call for part number

1800 SERIES

- *Natural Gas, Oil or optional LP-Fired*
- *Belt Drive with 7-Year Warranty*
- *Smart Relay Control provides control over run time, auto start/stop and shut down functionality*

The 1800 Series provides stationary cleaning with hot water indoors. The 7 models are electric-powered and natural gas, oil or optional LP gas-heated, using Hotsy's high-efficiency vertical hot water coil. The coil skin comes standard with stainless steel. The sleek cabinet has removeable side and front panels, making it easy for routine preventative maintenance and service. The Smart Relay allows the washer to be customized to individual needs, and is protected behind the front panel. This heavy-duty cleaning machine is ideal for use in manufacturing or even food processing facilities where hot water is needed for cleaning machinery and equipment indoors. All models are certified to the rigid UL-1776 safety standards and feature the highly efficient Hotsy Triplex pump. A pressure switch is a standard feature on all 1800 Series models. Equipped with a 50' hose.

MODEL	PART NO.	GPM	PSI	HP	VOLT/PH	AMPS	FUEL	BTU/HR	PUMP MODEL	DRIVE	DIMENSIONS	SHIP WT (lbs)
1812SS	1.109-660.0	6.0	2500	10	230/1	42	NG	558,050	HX9536L.2	Belt	51"Lx31"Wx53.25"H	1,020
1830SS	1.109-665.0	6.0	3000	15	230/3	35	Oil*	579,776	HX9536L.2	Belt	51"Lx31"Wx53.25"H	1,020
1832SS	1.109-662.0	6.0	3000	15	230/3	33	NG	558,050	HX9536L.2	Belt	51"Lx31"Wx53.25"H	1,020
1832SS-208	1.109-661.0	6.0	3000	15	208/3	36	NG	558,050	HX9536L.2	Belt	51"Lx31"Wx53.25"H	1,020
1833SS	1.109-666.0	6.0	3000	15	460/3	21	Oil*	579,776	HX9536L.2	Belt	51"Lx31"Wx53.25"H	1,020
1835SS	1.109-663.0	6.0	3000	15	460/3	19	NG	558,050	HX9536L.2	Belt	51"Lx31"Wx53.25"H	1,020
1836SS	1.109-664.0	6.0	3000	15	575/3	16	NG	558,050	HX9536L.2	Belt	51"Lx31"Wx53.25"H	1,020

SS=Stainless Steel *Oil-Fired models are not supplied with a fuel tank.

OPTIONS

PART NO.	DESCRIPTION
8.916-989.0	Remote Station
8.916-988.0	Soap Solenoid and Switch
8.923-637.0	10" Power Damper Kit

OPTIONS

PART NO.	DESCRIPTION
8.903-074.0	LP Conversion Kit (Factory Installed)
9.801-040.0	10" Natural Gas- or LP Gas-Fired Draft Diverter

5700/5800 SERIES

- *Oil, Natural Gas or optional LP-Fired*
- *Belt Drive Pump with 7-Year Warranty*
- *Smart Relay Control provides control over run time, auto start/stop and shut down functionality*

The 5700 and 5800 Series produces a powerful punch and is ideal for wash bay installations. With its 20 HP Baldor motor driving the incomparable Hotsy Triplex Pump with NESTechnology with U-Seals and a vertical banded belt, the 5700 and 5800 Series delivers cleaning power up to 9.5 GPM and 3000 PSI. Has a sleek cabinet with removeable panels for easy access for maintenance. A removeable control panel provides access to the adjustable temperature control and the Smart Relay for secured control of operating positions. Remote ready for wash bay installations. All models are stationary and certified to the rigid UL-1776 safety standards. Equipped with a 50' hose.

MODEL	PART NO.	GPM	PSI	HP	VOLT/PH	AMPS	FUEL	BTU/HR	PUMP MODEL	HOSE	SHIP WT
5730SS	1.109-658.0	8.0	3000	20	230/3	44	Oil*	768,000	HX9536L.2	50'	1,471
5732SS-208	1.109-654.0	8.0	3000	20	208/3	55	NG	720,450	HX9536L.2	50'	1,471
5732SS	1.109-655.0	8.0	3000	20	230/3	42	NG	720,450	HX9536L.2	50'	1,471
5733SS	1.109-659.0	8.0	3000	20	460/3	23	Oil*	768,000	HX9536L.2	50'	1,471
5735SS	1.109-656.0	8.0	3000	20	460/3	21	NG	720,450	HX9536L.2	50'	1,471
5736SS	1.109-657.0	8.0	3000	20	575/3	16	NG	720,450	HX9536L.2	50'	1,471
5832SS	1.109-651.0	9.5	2500	20	230/3	42	NG	939,890	HX1036L.2	50'	1,471
5832SS-208	1.109-650.0	9.5	2500	20	208/3	48	NG	939,890	HX1036L.2	50'	1,471
5835SS	1.109-652.0	9.5	2500	20	460/3	21	NG	939,890	HX1036L.2	50'	1,461
5836SS	1.109-653.0	9.5	2500	20	575/3	16	NG	939,890	HX1036L.2	50'	1,471

SS=Stainless Steel Dimensions: 51"L x 31"W x 63.4"H *Oil-Fired models are not supplied with a fuel tank.

OPTIONS

PART NO.	DESCRIPTION
8.916-916.0	LP Conversion Kit, 5700 (Factory Installed)
8.916-915.0	LP Conversion Kit, 5800 (Factory Installed)
8.923-638.0	12" Power Damper Kit

OPTIONS

PART NO.	DESCRIPTION
8.916-989.0	Remote Station
8.916-988.0	Soap Solenoid and Switch
8.717-730.0	12" Natural Gas- or LP Gas-Fired Draft Diverter

GAS-ENGINE SERIES

DIRECT-DRIVE

- *Oil-Fired*
- *12 Volt DC*
- *Direct Drive*
- *3 Battery-less Models*
- *2 Electric-Start Models*
- *7-Year Pump Warranty*

871SS

965SS

1065SSE

The Gas Engine Series consists of the most compact and portable hot water pressure washers on the market. Powered by reliable gasoline engines, all you need is water and you can clean anywhere anytime. The five models offer a broad range of cleaning power, from 3.0 to 4.0 GPM and from 2400 to 3500 PSI. All models feature Hotsy's highly efficient Triplex pump backed by Hotsy's 7-year pump warranty and all are ETL safety certified. All models are equipped with a standard pressure switch and 50' hose.

MODEL	PART NO.	GPM	PSI	ENGINE / MODEL	CC's	BURNER	BTU/HR	PUMP MODEL	DRIVE	PORTABILITY	DIMENSIONS	SHIP WT (lbs)
871SS*	1.110-014.0	3.0	2400	Subaru EX21	211	12V DC	248,500	HG3030G.1	Direct	Std	43"Lx27"Wx39"H	400
965SS*	1.110-015.0	3.0	3000	Honda GX270	270	12V DC	248,500	HG3035G1.1	Direct	Std	47"Lx31"Wx41"H	445
1065SS*	1.110-010.0	3.5	3000	Honda GX340	389	12V DC	309,900	HS3540G.3	Direct	Std	47"Lx31"Wx45"H	495
1065SSE†	1.110-011.0	3.5	3000	Honda GX340	389	12V DC	309,900	HS3540G.3	Direct	Std	47"Lx31"Wx45"H	510
1075SSE†	1.110-012.0	4.0	3500	Honda GX390	389	12V DC	309,900	HS4040G.3	Direct	Std	47"Lx31"Wx45"H	520

*Battery not required †12V battery required, but not supplied E= Electric-start engine

GAS-ENGINE SERIES

BELT-DRIVE

- *Oil-Fired*
- *12 Volt DC*
- *Belt Drive*
- *2 Electric-Start Models*
- *7-Year Pump Warranty*

1075BE (Shown with optional caster wheel kit)

965B (Shown with optional pneumatic tires)

1080BE (Shown with optional stainless steel coil wrap and skid rails)

The belt-drive versions of the Gas Engine Series provide versatility with the roll cage design. Designed to fit the needs of the end-user, this versatile hot water washer converts easily to a skid unit, portable with wheels or a wheel/caster kit, or can be mounted on a trailer. Powered by reliable gasoline engines, the three models offer a broad range of cleaning power, from 3.0 to 4.6 GPM and from 3000 to 3500 PSI. All models feature the Hotsy Triplex pump backed by Hotsy's 7-year pump warranty and all are ETL safety certified. All models are equipped with a standard pressure switch and 50' hose.

MODEL	PART NO.	GPM	PSI	ENGINE / MODEL	CC's	BURNER	BTU/HR	PUMP MODEL	DRIVE	PORTABILITY	DIMENSIONS	SHIP WT (lbs)
965B*	1.110-565.0	3.0	3000	Honda GX270	270	12V DC	248,500	HD3030L.1	Belt	Optional	42"Lx27.5"Wx39"H	590
1075BE†	1.110-566.0	4.0	3500	Honda GX390	389	12V DC	385,800	HM4035L.3	Belt	Optional	42"Lx27.5"Wx39"H	625
1080BE†	1.110-567.0	4.6	3500	Briggs VAN 16	479	12V DC	385,800	HM4035L.3	Belt	Optional	42"Lx27.5"Wx39"H	665

*Battery not required †12V battery required, but not supplied E= Electric-start engine B= Belt Drive

OPTIONS

PART NO.	DESCRIPTION
8.916-172.0	Float Tank Kit (includes high pressure detergent kit), 1075BE & 1080BE models
8.916-173.0	Float Tank Kit (includes high pressure detergent kit) 965B model
8.931-259.0	Skid Rail Kit (Field Installed)- adds 3.875" to height
8.931-260.0	Caster Kit - 2 casters / 2 wheels (Field Installed) - adds 7.5" to height
8.931-261.0	Pneumatic Tire Kit with Handle Bar (Field Installed) - adds 10" to width, 6" to height
8.916-175.0	High Pressure Detergent Kit, 1075BE & 1080BE models (to be used with a remote water tank)
8.916-174.0	High Pressure Detergent Kit, 965B models (to be used with a remote water tank)
8.915-274.0	Stainless Steel Coil Wrap (Field Installed)

1200 SERIES
and Model 5645

- *Gas-Powered*
- *Oil-Fired*
- *Belt Drive*
- *Electric Start*
- *7-Year Pump Warranty*

1260SS

1270SS Shown with optional Portagear Kit

5645

The 1200 Series delivers some serious on-site, hot water cleaning capability of up to 6 GPM and 4000 PSI. Rugged gasoline engines all have electric start. Six models come with a 2000W generator. The self-contained cleaning units are built to hold up under the toughest of conditions. All feature the Hotsy Triplex pump, with its 7-year warranty and ETL safety certification (CSA-Certified for non-generator models). All 1200 Series models are equipped with a standard flow switch and 50' hose.

MODEL	PART NO.	GPM	PSI	ENGINE / MODEL	CC's	BURNER	BTU/HR	PUMP MODEL	DRIVE	PORTABILITY	DIMENSIONS	SHIP WT (lbs)
1260SS	1.110-533.0	4.5	3000	Briggs VAN 16	479	12V DC	385,800	HHC506R.2	Belt	Optional	45"Lx33"Wx52"H	745
1260SSG*	1.110-535.0	4.5	3000	Briggs VAN 16	479	120V AC	398,400	HHC506R.2	Belt	Optional	45"Lx33"Wx52"H	830
1270SS	1.110-557.0	4.5	4000	Honda GX630	688	12V DC	385,800	HHC930R.1	Belt	Optional	45"Lx33"Wx52"H	855
1270SSG*	1.110-536.0	4.5	4000	Honda GX630	688	120V AC	398,400	HHC930R.1	Belt	Optional	45"Lx33"Wx52"H	870
1280SS	1.110-558.0	5.1	3500	Honda GX630	688	12V DC	385,800	HX8043R.2	Belt	Optional	45"Lx33"Wx52"H	760
1280SSG*	1.110-537.0	5.1	3500	Honda GX630	688	120V AC	398,400	HX8043R.2	Belt	Optional	45"Lx33"Wx52"H	750
1285SS	1.110-043.0	5.1	3500	Briggs VAN 21	627	12V DC	385,800	HX8043R.2	Belt	Optional	45"Lx33"Wx52"H	840
1285SSG*	1.110-044.0	5.1	3500	Briggs VAN 21	627	120V AC	398,400	HX8043R.2	Belt	Optional	45"Lx33"Wx52"H	895
1290SS	1.110-538.0	5.6	3000	Honda GX630	688	12V DC	385,800	HX8043R.2	Belt	Optional	45"Lx33"Wx52"H	744
1290SSG*	1.110-539.0	5.6	3000	Honda GX630	688	120V AC	398,400	HX8043R.2	Belt	Optional	45"Lx33"Wx52"H	905
5645*	1.110-556.0	6.0	3000	Honda GX660	688	120V AC	528,000	HHC800.1	Belt	Optional	61"Lx32"Wx50"H	1126

* Models include a 2000W Generator 12V battery is required for all models, but is not supplied

OPTION	
PART NO.	**DESCRIPTION**
8.903-025.0	Portagear Kit (all models except 5645)

Super Skid HSS SERIES

- *Diesel-Powered*
- *Diesel-Fired*
- *Belt Drive*
- *Electric-Start*
- *7-Year Pump Warranty*

The Super Skid HSS Series is by far, the largest, most powerful of Hotsy's hot water pressure washers. All models come standard with the reliable Hotsy triplex belt-driven high-pressure pump. The Super Skid HSS series models are rated for continuous use and are ideal for heavy duty, on-site cleaning where electricity is not available. Models are powered by a Kohler engine with electric start and all feature a 3/4-inch Schedule 80 heating coil with stainless steel skin and 5-year warranty. A flow switch is a standard feature on all HSS Super Skid models.

MODEL	PART NO.	GPM	PSI	ENGINE / MODEL	CC's	BURNER	BTU/HR	PUMP MODEL	HOSE	DIMENSIONS	SHIP WT (lbs)
HSS-503069E	1.110-604.0	5.0	3000	Kubota Z602-E4B	599	12V DC	429,000	HX5843R.2	50'-3/8"	73"Lx37"Wx64"H	1305
HSS-653569E	1.110-605.0	6.5	3500	Kubota D1105-E4B	1123	12V DC	557,000	HX8043R.2	50'-3/8"	73"Lx37"Wx64"H	1710
HSS-803069E	1.110-606.0	8.0	3000	Kubota D1105-E4B	1123	12V DC	772000	HX9536.2	50'-1/2"	73"Lx37"Wx64"H	1715
HSS-952569E	1.110-607.0	9.5	2500	Kubota D1105-E4B	1123	12V DC	857,000	HX1036R.2	50'-1/2"	73"Lx37"Wx64"H	1715
HSDS-503069E	1.110-616.0	5.0	3000	Kubota Z602-E4B	599	12V DC	429,000	HHP2750R	50'-3/8"	73"Lx37"Wx64"H	1610
HSDS-653569E	1.110-617.0	6.5	3500	Kubota D1105-E4B	1123	12V DC	557,000	HHP3650R	50'-3/8"	73"Lx37"Wx64"H	2005
HSDS-803069E	1.110-618.0	8.0	3000	Kubota D1105-E4B	1123	12V DC	772,000	HFR40FR	50'-3/8"	73"Lx37"Wx64"H	2015
HSDS-952569E	1.110-619.0	9.5	2500	Kubota D1105-E4B	1123	12V DC	857,000	HFR60FR	50'-3/8"	73"Lx37"Wx64"H	2020

All Models are Electric Start. 12V battery is required for all models, but is not supplied

OPTIONS

PART NO.	DESCRIPTION
8.923-164.0	Dual Gun Kit (Field installed)
8.923-125.0	Steam Kit (Field installed)
8.923-124.0	Float Tank Kit (includes high pressure detergent kit (Field installed)

HWE SERIES

All Electric Models

- *All Electric*
- *Belt Drive*
- *Auto/Start Stop*
- *Stainless Steel Coil*
- *7-Year Pump Warranty*

The HWE Series is powered and heated by electricity, making it ideal for indoor use. It's a quiet machine with no fumes, making it ideal for food service and in-plant cleaning. Water is heated in a stainless steel heating coil, immersed in a tank of water solution, allowing for instant hot water once you pull the trigger. The heating elements do not come in contact with the pressurized water, which results in less maintenance and minimizes scale build up. The HWE features a Baldor motor, which drives a belt-drive Hotsy Triplex pump, with 7-year warranty, and an insulated variable pressure wand. ETL certifified. Float switch is standard on the HWE Series. All models equipped with a 50' hose.

MODEL	PART NO.	GPM	PSI	HP	MOTOR	AMPS	VOLT/PH	KvA HOUR	BTU/HR	PUMP MODEL	DRIVE	DIMENSIONS	SHIP WT (lbs)
HWE-402009C	1.109-646.0	4.0	2000	6.2	Baldor	55	460/3	40.5	138,308	HM4030R.3	Belt	34"Lx25"Wx52"H	620
HWE-403009C	1.109-647.0	3.5	3000	7.5	Baldor	59	460/3	40.5	138,308	HM4030R.3	Belt	34"Lx25"Wx52"H	640

OPTIONS

PART NO.	DESCRIPTION
8.903-042.0	Stainless Steel Washer Wrap 1700 Series (Factory installed)
8.725-157.0	Option, Time Delay Shutdown HWE-4020C (Factory installed)*
8.725-158.0	Option, Time Delay Shutdown HWE-4030C (Factory installed)*
8.941-506.0	460V / 3PH Heating Module Only (unbranded)

* Note: Time Delay Shutdown and Auto Start/Stop cannot be combined on the same machine

9400 SERIES
Heating Modules

The 9400 Series heating modules give customers the flexibility to "convert" a cold water pressure washer into a hot water unit. By attaching the heating module to a cold water pressure washer the pressurized water is now heated to produce all the benefits of hot water cleaning. The four models use fuel oil, diesel or natural gas to heat the water using Hotsy's high-efficiency, vertical heating coil. All models are equipped with a flow switch to control the burner.

Model 9462

Model 9452

MODEL	PART NO.	PSI (Max)	GPM (Max)	GPM (Min)	VOLT/PH	BTU/HOUR	AMP	FUEL	DIMENSIONS	SHIP WT (lbs)
9450	1.103-905.0	3200	10	6	115/1	700,000	8	Oil-Fired	32.5"Lx25"Wx50.5"H	525
9452	1.103-906.0	3200	10	6	115/1	540,000	1	Natural-Gas-Fired	32.5"Lx25"Wx50.5"H	500
9460	1.103-907.0	3200	10	6	115/1	920,000	8	Oil-Fired	40.5"Lx32"Wx65"H	920
9462	1.103-908.0	3200	10	6	115/1	920,000	1	Natural-Gas-Fired	40.5"Lx32"Wx65"H	935

OPTIONS

PART NO.	DESCRIPTION
8.903-076.0	Natural-Gas to LP Conversion for Model 9452 (Factory Installed)
8.903-075.0	Natural-Gas to LP Conversion for Model 9462 (Factory Installed)
9.801-040.0	10" Natural Gas-Fired Draft Diverter for Model 9452
8.717-730.0	12" Natural Gas-Fired Draft Diverter for Model 9462

Fuel-burner types available:
- Diesel
- Kerosene
- Home Heating Oil
- Natural Gas
- LP Gas (Optional)

Trail Blazer
TRAILER

- *200 Gallon Water Tank*
- *Single axle rated to 3500 pounds*
- *Swing away hinged tongue*

Shown with 1080BE and optional accessories

The Trail Blazer is Hotsy's affordable trailer solution that provides mobile cleaning anywhere. Axle assembly with leaf-spring suspension is rated at 3,500 lbs. The heavy duty-chassis features a swing-away hinge with swivel jack tongue assembly. The 200 gallon water tank features a float valve and 7-inch access port. 15-inch white spoke wheel assembly. Idler axle (no brakes) is the standard configuration.

Select a trailer and add one of these pressure washer models:
965B
1075BE
1075SSE
1080BE
1200 Series

MODEL	PART NO.	LOAD CAPACITY	WATER TANK CAPACITY	AXLE	WHEELS	JACK	JACK CAPACITY	BALL COUPLER	SAFETY CHAINS	LIGHTING
TRB-3500	1.103-818.0	3000 lbs	200 gal	Single 3500 lbs	15" White Spoke Wheels ST205/75D15 Tires	Swivel Wheel w/Caster Foot	1000 lbs	2"	Dual 5/16"	Recessed Lights are DOT approved

Trailer Dimensions 136" L x 66" W x 52" H Trailer Weight: 543 lbs. Shipping Weight: 1043 lbs. (does not include pressure washer)

OPTIONS (FACTORY INSTALLED)

PART NO.	DESCRIPTION
8.917-397.0	Brakes, Electric
8.917-398.0	Brakes, Hydraulic
8.917-553.0	Break-Away (available w/Electric Brakes)
8.917-554.0	High Pressure Hose Reel
8.917-555.0	Low Pressure Hose Reel
8.917-556.0	Saddle Box Kit, set of two
8.917-557.0	Rock Guard Kit
8.917-583.0	Chrome Wheel Rims

OPTIONS (FACTORY INSTALLED)

PART NO.	DESCRIPTION
8.917-290.0	Assembly Mounting (for 1200 Series)*
8.917-291.0	Assembly Mounting (for 965B, 1075BE, 1080BE Models)*
8.917-471.0	Assembly Mounting (for 1260SS/SSG Models)*
8.917-472.0	Assembly Mounting (for 1075SSE Model)*

*Required when purchasing a pressure washer and trailer package; NOT available for trailer only purchases

KITS (FIELD INSTALLED)

PART NO.	DESCRIPTION
8.917-559.0	Rock Guard Kit
8.917-558.0	Saddle Box Kit - single box only
8.917-560.0	Utility Rack Kit (150 lb. load capacity)

BD SERIES

BELT DRIVE

BD Series shown in large cage (4-wheel) version. Small cage 2-wheel version also available.

The BD Series is the most rugged cold water pressure washer on the market with its all-steel frame and cage, Hotsy belt-drive, triplex pump and cleaning power of up to 5000 PSI. Four gas models make up what is Hotsy's most durable cold water line-up ever. All models equipped with a 50' hose.

- Honda or Vanguard engine
- Small & Large Roll Cage design
- Totally enclosed belt guard
- 13" tubed pneumatic tires for easy handling
- Plated steel high-pressure wand w/ side handle
- ETL certified to UL-1776 safety standards

MODEL	PART NO.	GPM	PSI	ENGINE / MODEL	CC's	PUMP MODEL	FRAME	DIMENSIONS	NO. WHEELS	SHIP WT (lbs)
BD-373539	1.107-021.0	3.7	3500	Honda GX390	389	HM4035R.2	Small Cage	42"Lx26"Wx30"H	2	275
BD-404029	1.107-022.0	4.0	4000	Briggs VAN 16	479	HHC930R.1	Large Cage	46"Lx30"Wx36"H	4	360
BD-405039E*	1.107-023.0	4.0	5000	Honda GX630	688	HH5050R	Large Cage	46"Lx30"Wx36"H	4	417
BD-455039E*	1.107-024.0	4.5	5000	Honda GX660	688	HH5050R	Large Cage	46"Lx30"Wx36"H	4	430
BD-343089E*	1.107-083.0	3.4	3000	Kohler KD420 Diesel	442	HM3540R.2	Large Cage	46"Lx30"Wx36"H	4	410

*E = Electric Start

OPTIONS

PART NO.	DESCRIPTION
8.904-109.0	E-Zee Hose Reel Kit*100' (small cage)
8.904-110.0	E-Zee Hose Reel Kit*100' (large cage)

*Kit includes hose reel and mounting hardware

OPTIONS

PART NO.	DESCRIPTION
8.904-113.0	5000 PSI Hose Reel Kit,* (large cage)
8.904-115.0	5000 PSI Dual Hose Reel Kit,*† (large cage)

†Includes garden hose reel and high-pressure hose reel

BX/BXA SERIES

BELT DRIVE

BX Series shown with optional hose reel & mounting kit.

The BX/BXA Series is the similarly rugged, but more compact, line of belt-drive cold water pressure washers. Powered by Honda engines, the BX/BXA series delivers cleaning power up to 3500 PSI and an all-steel frame protected by a durable powder coat finish. The Hotsy triplex pumps carry a 7-year warranty. Equipped with a 50' hose.

- Honda engines
- Steel & Aluminum frame
- Totally enclosed belt guard
- 13" tubed pneumatic tires for easy handling
- Insulated steel high-pressure wand w/ side handle
- ETL certified to UL-1776 safety standards

Note: Detergent Injector Sold Separately on BXA models

MODEL	PART NO.	GPM	PSI	ENGINE	CC's	START	PUMP MODEL	FRAME	DIMENSIONS	DRIVE	SHIP WT (lbs)
BX-282039	1.107-026.0	2.8	2000	Honda GX160	163	Recoil	HD3030R.1	Small Chassis	37"Lx21"Wx24"H	Belt	152
BX-373539	1.107-028.0	3.7	3500	Honda GX390	389	Recoil	HM4035R.2	Large Chassis	45"Lx26"Wx24"H	Belt	240
BXA-252739	1.107-120.0	2.5	2700	Honda GX200	196	Recoil	HD3030R.1	Aluminum	45.9"Lx26"Wx39.7"H	Belt	196
BXA-373539	1.107-121.0	3.7	3500	Honda GX390	389	Recoil	HM4035R.3	Aluminum	45.9"Lx27"Wx40.6"H	Belt	249

OPTIONS

PART NO.	DESCRIPTION
8.929-062.0	Detergent Injector (up to 3 GPM)**
9.802-225.0	Detergent Injector (over 3 GPM)**

** BXA models only

OPTIONS

PART NO.	DESCRIPTION
8.723-636.0	Detergent nozzle**
8.904-103.0	EZ Hose Reel Kit 100' (incl. reel & mounting hardware)*

* BX models only

DB SERIES

DIRECT DRIVE

DB Series shown with optional hose reel & mounting kit.

The DB Series is the most compact, affordable alternative, in the cold water line featuring a direct-drive triplex pump. All four models are powered by reliable Honda engines. Light-weight design and tubed pneumatic tires make for easy maneuvering.

- Honda GX engines
- Steel frame
- 10"tubed pneumatic tires for easy handling
- Protected by a powder coat finish
- Insulated, 2-piece steel high-pressure wand
- ETL certified to UL-1776 safety standards

MODEL	PART NO.	GPM	PSI	ENGINE / MODEL	CC's	PUMP MODEL	DRIVE	DIMENSIONS	HOSE	SHIP WT (lbs)
DB-232439	1.107-031.0	2.3	2400	Honda GX160	163	HG2530G.1	Direct	35"Lx21"Wx24"H	50'	140
DB-252739	1.107-032.0	2.5	2700	Honda GX200	196	HG2530G.1	Direct	35"Lx21"Wx24"H	50'	145
DB-303039	1.107-033.0	3.0	3000	Honda GX270	270	HG3035G1.1	Direct	35"Lx21"Wx24"H	50'	175
DB-354039	1.107-222.0	3.5	4000	Honda GX390	390	HS3540G.3	Direct	35"Lx21"Wx24"H	50'	179
DB-383539	1.107-034.0	3.8	3500	Honda GX390	390	HS4040G.2	Direct	35"Lx21"Wx24"H	50'	179

OPTIONS

PART NO.	DESCRIPTION
8.904-105.0	EZ Hose Reel Kit 100' (incl. reel & mounting hardware)

DBA SERIES

DIRECT DRIVE

The DBA Series are direct-drive cold water pressure washers with corrosion resistant aluminum frame, making them lightweight and easy to load and unload. Powered by Honda GX engines, the DBA series delivers cleaning power up to 4000 PSI. The commercial duty pump carry a 7-year warranty. Models equipped with a 50' hose.

- Honda GX engines
- Aluminum frame with fold down handle
- Thermal pump protector
- Tubed pneumatic tires for easy handling
- Hose and gun hanger for safe storage
- ETL certified to UL-1776 safety standards

Note: Detergent Injector Sold Separately

MODEL	PART NO.	GPM	PSI	ENGINE / MODEL	CC's	START	PUMP MODEL	DRIVE	DIMENSIONS	HOSE	SHIP WT (lbs)
DBA-252739	1.107-117.0	2.5	2700	Honda GX200	196	Recoil	HG2530G.1	Direct	39.3"Lx22.5"Wx39.6"H	50'	125
DBA-303039	1.107-118.0	3.0	3000	Honda GX270	270	Recoil	HG3035G1.1	Direct	39.3"Lx22.5"Wx39.6"H	50'	148
DBA-354039	1.107-226.0	3.5	4000	Honda GX390	390	Recoil	HS3540G.3	Direct	41"Lx23"Wx40"H	50'	167
DBA-383539	1.107-119.0	3.8	3500	Honda GX390	390	Recoil	HG4040G.2	Direct	40.8"Lx22.5"Wx39.6"H	50'	172

OPTIONS

PART NO.	DESCRIPTION
8.929-062.0	Detergent Injector (up to 3 GPM
9.802-225.0	Detergent Injector (over 3 GPM)

OPTIONS

PART NO.	DESCRIPTION
8.723-636.0	Detergent nozzle

DA SERIES

DIRECT DRIVE

The DA Series is a rugged, yet compact, line of direct-drive cold water pressure washers. Powered by Honda GX or GC engines, the DA series delivers cleaning power up to 4000 PSI with an all-welded chassis protected with all-weather, epoxy powder coat finish. The Hotsy triplex pumps carry a 7-year warranty.

- Honda GX / GC engines
- All welded chassis
- Thermal pump protector
- Tubed pneumatic tires for easy handling
- Hose and gun hanger for safe storage
- ETL certified to UL-1776 safety standards

MODEL	PART NO.	GPM	PSI	ENGINE / MODEL	CC's	START	PUMP MODEL	DRIVE	DIMENSIONS	HOSE	SHIP WT (lbs)
DA-232336	1.107-097.0	2.3	2300	Honda GC160	160	Recoil	COMET BXD	Direct	23"Lx22"Wx25"H	25'	73
DA-232337	1.107-098.0	2.3	2300	Honda GC160	160	Recoil	Legacy Axial	Direct	23"Lx22"Wx25"H	25'	72
DA-252739	1.107-100.0	2.5	2700	Honda GX200	196	Recoil	HG2530G1.1	Direct	23"Lx22"Wx25"H	50'	99
DA-354039	1.107-218.0	3.5	4000	Honda GX390	390	Recoil	HS3540G.3	Direct	36.5"Lx23.5"Wx30.5"H	50'	166
DA-383539	1.107-102.0	3.8	3500	Honda GX390	390	Recoil	HS4040G.2	Direct	36.5"Lx23.5"Wx30.5"H	50'	166

COLD WATER PRESSURE WASHER SKID

UTV BUDDY

Gasoline-Powered

DIRECT DRIVE

The UTV Buddy is our skid style model of the cold water gasoline-powered line, delivering cleaning capability of 2700 PSI. The UTV Buddy fits most utility vehicles and pick-up trucks, and is driven by a Subaru engine and features a reliable direct-drive triplex pump, 100' Hotsy hose reel and is ETL safety certified.

- Subaru 6 HP engine
- Direct-drive high-pressure pump
- 65-gallon water tank
- All steel frame
- Convenient fork lift openings
- Recoil start

MODEL	PART NO.	GPM	PSI	ENGINE / MODEL	CC's	PUMP MODEL	DRIVE	DIMENSIONS	HOSE	SHIP WT (lbs)
DGB-252719	1.107-232.0	2.5	2700	Subaru EX17	169	HG2530G	Direct	39.942"Lx47.75"Wx35.38"H	50'	490

OPTIONS	
PART NO.	**DESCRIPTION**
8.923-105.0	Rubber Foot Kit
8.923-106.0	Lifting Eye Kit

OPTIONS	
PART NO.	**DESCRIPTION**
8.923-107.0	Inline Filter Kit
8.923-108.0	3 Way Valve Kit

HAND-HELD COLD WATER PRESSURE WASHER - GAS ENGINE

HC SERIES

Gasoline-Powered

DIRECT DRIVE

The HC Series is the hand-held model of the gasoline-powered line, delivering cleaning capability up to 2400 PSI. The HC is driven by a Honda engine and features a reliable direct-drive triplex pump and is ETL safety certified.

- Honda engine
- Direct-drive high-pressure pump
- Cleaning power up to 2400 PSI
- Weighs 80 lbs.
- Convenient carrying handle

MODEL	PART NO.	GPM	PSI	ENGINE / MODEL	CC's	PUMP MODEL	DRIVE	DIMENSIONS	HOSE	SHIP WT (lbs)
HC-232336	1.107-035.0	2.3	2300	Honda GC160	160	Legacy Axial	Direct	20"Lx16"Wx17"H	25'	74
HC-232439	1.107-036.0	2.3	2400	Honda GX160	163	HG2530G.1	Direct	20"Lx16"Wx17"H	25'	95

1700 SERIES

BELT DRIVE

Shown with optional stainless steel cabinet

The 1700 Series offers the most reliable stationary, electric-powered, cold water pressure washer featuring a Hotsy belt-drive, triplex pump with 7-year warranty, insulated variable pressure wand and ETL safety certification. All models equipped with a 50' hose.

- Baldor electric motor, 2-10 HP
- Hotsy pump with 7-year warranty
- Downstream detergent injector
- Insulated SS variable pressure wand
- Hot Water Seal Kit standard
- Option-ready for Time Delay Shutdown or Automatic Start/Stop

MODEL	PART NO.	GPM	PSI	HP	VOLT/PH	AMPS	PUMP MODEL	DRIVE	PORTABILITY	DIMENSIONS	SHIP WT (lbs)
1710	1.106-511.0	2.8	1000	2	120/1	20	HD3030R.1	Belt	Optional	31"Lx21"Wx16"H	200
1720	1.106-512.0	3.9	2000	6	230/1	28	HM4030R.3	Belt	Optional	31"Lx21"Wx16"H	275
1722	1.106-513.0	3.9	2000	6	208/1	30	HM4030R.3	Belt	Optional	31"Lx21"Wx16"H	240
1723	1.106-514.0	3.9	2000	6	208/3	16	HM4030R.3	Belt	Optional	31"Lx21"Wx16"H	250
1724	1.106-515.0	3.9	2000	6	230/3	14	HM4030R.3	Belt	Optional	31"Lx21"Wx16"H	250
1725	1.106-516.0	3.9	2000	6	460/3	7	HM4030R.3	Belt	Optional	31"Lx21"Wx16"H	250
1743	1.106-529.0	4.8	3000	10	208/3	31	HHC506R.2	Belt	Optional	31"Lx21"Wx16"H	302
1744	1.106-530.0	4.8	3000	10	230/3	27	HHC506R.2	Belt	Optional	31"Lx21"Wx16"H	300
1745	1.106-531.0	4.8	3000	10	460/3	14	HHC506R.2	Belt	Optional	31"Lx21"Wx16"H	315
1753	1.106-534.0	5.9	2500	10	208/3	31	HHC950R.1	Belt	Optional	31"Lx21"Wx16"H	320
1754	1.106-535.0	5.9	2500	10	230/3	27	HHC950R.1	Belt	Optional	31"Lx21"Wx16"H	310
1755	1.106-536.0	5.9	2500	10	460/3	14	HHC950R.1	Belt	Optional	31"Lx21"Wx16"H	310

OPTIONS	1700 SERIES
PART NO.	DESCRIPTION
9.801-031.0	Kit, 1700 Wheel w/Chemical Rack (black)
8.904-527.0	Kit, 1700 Wheel w/Chemical Rack - Stainless Steel
9.801-033.0	Kit, 1700 Wall Mount
9.801-034.0	Kit, 1700 Floor Stand, Tall (20 3/4"W x 29"D x 36"H)
9.801-035.0	Kit, Caster Wheels for 1700 Floor Stand
8.903-039.0	Kit, Hose Reel w/Bracket for 1700 Stand & Wall Mount Kits
8.903-040.0	Kit, 1700 Floor Stand, Short (20 3/4"W x 29"D x 24"H)
8.903-043.0	Kit, 1700 Wall Mount, Stainless Steel
8.903-041.0	Time Delay Shut Down, For 172x, 173x & 174x Models (Factory Installed)*
8.903-045.0	Time Delay Shut Down for 1710 (Factory Installed)*
8.903-044.0	Time Delay Shut Down for 175x Models (Factory Installed)*
8.903-042.0	Stainless Steel Base & Cover for 172x, 174x, 175x Models (Factory Installed)
8.923-421.0	Stainless Steel Base & Cover for 1710 Only (Factory Installed)
8.903-047.0	Automatic Stop/Start for 1710 & 172x Models (Factory Installed)
8.903-048.0	Automatic Stop/Start for 175x Models (Factory Installed)
8.903-046.0	Automatic Stop/Start for 173x & 174x Models (Factory Installed)
8.903-617.0	Kit, 1700 Floor Stand, Tall, Stainless Steel
8.903-521.0	Kit, Hose Reel for Wheel Kit 100 ft. (excludes hose)

* Note: Time Delay Shutdown and Auto Start/Stop cannot be combined on the same machine

1700 Series shown with optional hose reel kit, (PN 8.903-039.0), Tall Floor Stand (PN 9.801-034.0), caster wheel kit (PN 9.801-035.0) and stainless steel base and cover (PN 8.903-042.0).

Model 1710 shown with optional wheel kit and chemical rack (PN 9.801-031.0). Note - this is not the short stand.

CWC SERIES

BELT DRIVE

- *Ideal for the food industry since hot water can be used*
- *Smart Relay Control provides control over run time, auto start/stop and shut down functionality*

The CWC Series is a completely self-contained stationary, electric-powered, cold water pressure washer with removable front panels for easy service access, programmable smart control and ETL safety certification. All models equipped with a 50' hose.

- Vertical tensioned belt
- Large frame Hotsy pump with 7-year warranty
- Upstream detergent injector
- Remote ready for wash bays

MODEL	PART NO.	GPM	PSI	HP	MOTOR RPM	VOLT/PH	AMP	PUMP MODEL	HOSE	SHIP WT (lbs)
CWC-53	1.106-572.0	4.0	3000	7.5	1725	230/1	36	HM4030R.3	50'	340
CWC-54	1.106-573.0	4.0	3000	7.5	1725	230/3	23	HM4030R.3	50'	340
CWC-55	1.106-574.0	4.0	3000	7.5	1725	460/3	11	HM4030R.3	50'	340
CWC-56	1.106-575.0	4.0	3000	7.5	1770	575/3	9	HM4030R.3	50'	340
CWC-63	1.106-576.0	5.0	2000	7.5	1725	230/1	28	HM4035R.3	50'	340
CWC-64	1.106-577.0	5.0	2000	7.5	1725	230/3	18	HM4035R.3	50'	340
CWC-65	1.106-578.0	5.0	2000	7.5	1725	460/3	9	HM4035R.3	50'	340
CWC-66	1.106-579.0	5.0	2000	7.5	1770	575/3	8	HM4035R.3	50'	340

BDE SERIES

BELT DRIVE

The BDE Series is the electric equivalent of the BD Series. Hotsy belt-drive, triplex pump and cleaning power of 5000 PSI. Both models feature the large cage frame and are equipped with a 50' hose.

- 1765 RPM Motor
- Totally enclosed belt guard
- 12' cord length
- NEMA 4-Electrical Box
- 13" tubed pneumatic tires for easy handling
- Plated steel high-pressure wand w/ side handle
- ETL certified to UL-1776 safety standards

MODEL	PART NO.	GPM	PSI	HP	MOTOR RPM	VOLT/PH	AMPS	PUMP MODEL	PUMP RPM	HOSE	DIMENSIONS	SHIP WT (lbs)
BDE-505009B	1.107-085.0	5.0	5000	20	1765	230/3	48	HH5050R	1650	50'	46"Lx30"Wx36"H	524
BDE-505009C	1.107-086.0	5.0	5000	20	1765	460/3	26	HH5050R	1650	50'	46"Lx30"Wx36"H	524

OPTIONS	
PART NO.	DESCRIPTION
8.904-110.0	E-Zee Hose Reel Kit*100' (large cage)

OPTIONS	
PART NO.	DESCRIPTION
8.904-113.0	5000 PSI Hose Reel Kit,* (large cage)
8.904-115.0	5000 PSI Dual Hose Reel Kit,*† (large cage)

*Kit includes hose reel and mounting hardware †Includes garden hose reel and high-pressure hose reel

EP SERIES

DIRECT DRIVE

The EP Series offers a portable alternative to the electric-powered, cold water pressure washer line featuring the Hotsy direct-drive pump with a 7-year warranty. The EP's functional design is further enhanced by 10" tubed pneumatic tires, a convenient hose-and-gun rack and ETL safety certification.

- 1725 RPM Baldor electric motor
- Steel frame
- Hotsy pump with 7-year warranty
- Insulated wand and fatigue-free gun
- Powder coat finish protection
- ETL safety certification

MODEL	PART NO.	GPM	PSI	HP	VOLT/PH	AMPS	PUMP MODEL	DRIVE	DIMENSIONS	HOSE	SHIP WT (lbs)
EP-201009D	1.106-025.0	2.0	1000	1.5	120/1	15	HE2020S.1	Direct	35"Lx21"Wx24"H	50'	151
EP-301009D	1.106-026.0	3.0	1000	2	120/1	20	HE2825S.1	Direct	35"Lx21"Wx24"H	50'	150
EP-301509A	1.106-027.0	3.0	1500	3	230/1	15	HE2825S.1	Direct	35"Lx21"Wx24"H	50'	157
EP-352009A	1.106-028.0	3.5	2000	5	230/1	20	HHC456R.1	Direct	35"Lx21"Wx24"H	50'	205

OPTIONS	EP SERIES
PART NO.	DESCRIPTION
8.904-107.0	EZ Hose Reel Kit 100' (incl. reel & mounting hardware)

HAND-HELD COLD WATER PRESSURE WASHER - ELECTRIC

ET SERIES

Electric-Powered

DIRECT DRIVE

The ET Series is the hand-held model of the electric-powered line, delivering cleaning capability up to 1400 PSI. The ET features a reliable direct-drive triplex pump and is ETL safety certified.

- 1725 RPM Motor
- Direct-drive high-pressure pump
- 25' & 50' hose
- Convenient carrying handle
- Remote switch with 10' cord (ET-201409DX2 only)
- Accepts incoming hot water up to 180°F
- Standard auto start/stop (ET-201409DX2 only)

Note: Detergent Injector Sold Separately

MODEL	PART NO.	GPM	PSI	HP	VOLT/PH	PUMP MODEL	DRIVE	DIMENSIONS	HOSE	SHIP WT (lbs)
ET-301109D	1.106-107.0	3.0	1000	2.0	115/1	HHC235R.1	Direct	20"Lx19"Wx17"H	50'	121
ET-201409DX2	1.107-089.0	1.8	1400	2.0	115/1	HE2020S	Direct	20"Lx19"Wx17"H	25'	123

OPTIONS	ET SERIES
PART NO.	DESCRIPTION
8.920-952.0	Wall Mount Bracket

OPTIONS	ET SERIES
PART NO.	DESCRIPTION
8.929-062.0	Detergent Injector (up to 3 GPM)

Hotsy Detergents

Hotsy offers a complete line of biodegradable pressure washer detergents at cost-effective prices. Each is specially formulated for use with hot water pressure washers and cold water pressure washers.

Below you'll find our top 12 category leaders, which are available in a many sizes, from five-gallon pails to 55-gallon drums, and even Bulk Packs with up to 200+ gallons of on-site storage.

Ask your local Hotsy dealer for more info.

Hotsy's Dirty Dozen - A Guide for Hotsy Top Soaps

DIRTY DOZEN DETERGENTS 12 CATEGORY LEADERS hotsy

Hotsy has an extensive detergent line-up that can often be overwhelming. Here's a helpful guide to choosing the best of the best.

#1 BREAKTHROUGH!

Hotsy's best all-purpose detergent

Highly concentrated with dilution ratio of 150 to 1. Whether removing grease or cleaning a finely painted automobile, Breakthrough! is the best all around “go to” detergent. Breakthrough’s high foaming action attacks dead oxidized paint and can be used in hard and cold water applications.

#2 TRANSPORT VEHICLE WASH

Hotsy's most economical detergent for vehicles

If it has wheels, Transport is the detergent of choice. Autos, buses, motor homes, mobile homes, tractor trailers are just a few applications for this economical liquid detergent. Great when used as a pre-spray for engine compartment cleaning and safe on all painted surfaces, stainless steel, aluminum and glass.

#3 RIPPER I

Hotsy's best heavy-duty degreaser

Ripper 1 is specially formulated for degreasing heavy equipment and hard to remove road film on tractor trailers, end loaders, excavators and back-hoes, yet still safe on painted surfaces. Non-caustic and user-friendly.

#4 HOTSY BROWN

Hotsy's best detergent for oil field cleaning

A degreasing detergent specially formulated for the oil field that also works great on oil soaked or stained surfaces such as, frames and equipment. A non-butyl based product that works good in cold water, Hotsy Brown is a caustic based product and should not be used on fine painted surfaces or magnesium, galvanized or aluminum.

#5 ALUMINUM BRIGHTENER

Hotsy's best selling aluminum brightening product

This highly concentrated acid with dilution ratios up to 20 to 1, attacks oxidized aluminum leaving a “like new” look to the surface after the initial application. Not to be used on new aluminum or aluminum that is not oxidized.

#6 VERDE ALL PURPOSE

#1 environmentally-friendly product for general purpose cleaning

A unique blend of environmentally preferred chemicals that provide great cleaning capabilities in all water conditions and all water temperatures. Superior foaming and fast-rinsing provide great results while saving money and the environment.

#7 SALT LICK

Ideal for removing salt and de-icing solution

Formulated to remove salt, calcium chloride and de-icing solution used on winter roads by breaking down the cyrstalline structure of ice melt products and prevents them from re-cystalizing so they can be washed away. Salt Lick is a dual-purpose concentrated detergent attacking heavy soils and road film.

#8 CARBOCHLOR

#1 choice for cleaning food preparation areas

A special emulsifying formula with high powered bleach for food processing plants. Excellent on tough odors, stains, dirt, oils and fats left behind on equipment, floors, and walls. NSF recognized for use in Federally Inspected food plants.

#9 CON-B-GONE

Removes green concrete from ready-mix trucks

A fast acting acidic product that when applied to ready mix trucks, forms and tools softens dried concrete splatter allowing it to be rinsed away with a hot or cold water pressure washer. Con-B-Gone's foaming formula makes application over large areas quick and easy. A Hotsy Foamer increases dwell time and maximizes end results!

#10 TUBMATE GENERAL PURPOSE

Heavy-duty automatic parts washer detergent

A phosphate-free, biodegradable, super-concentrated liquid. Works great with automatic detergent injectors; can be automatically metered into aqueous parts washers. Quick oil release and solvent free. Heavy duty rust and corrosion inhibitor package protects against flash rusting; defoamers reduce foam in your aqueous parts washer.

#11 FAT CAP BRICK, MASONRY & CONCRETE

Hotsy's easy-to-use liquid graffiti remover

The #1 alternative to sand blasting or painting over unsightly graffiti. Deep penetrating and fast acting for effective and thorough loosening of spray paint graffiti and easy removal of the graffiti from the surface being treated.

#12 CITRUS CLEAN

Our answer to "beefing up" the cleaning action of any Hotsy detergent

This citrus-based detergent additive increases any detergent’s cleaning and degreasing power and is a great degreaser in its own right, plus it also enhances rinsing. Contains d-limonene which is a great "natural" degreaser.

Hotsy Command-O Waterless Hand Cleaner

8.704-634.0

A unique blend of natural citrus extract "Limonene," Aloe Vera, Glycerine, and Lanolin, plus medication creates Hotsy COMMAND-O, the world's #1 waterless hand cleaner. Hotsy COMMAND-O combats the toughest cleaning task including grease, ink, tar, paint, dirt and stains. The conditioning agents protect hands and prevent drying, chapping and cracking. Hotsy COMMAND-O is a vital product for mechanics, machinists, printers, painters, industrial workers, maintenance people, construction workers, and anyone else whose hands are exposed to harsh, dirty working conditions. DOES NOT Contain Petroleum-based solvents.

8.704-632.0

Part No.	Description
Tool Box Size	
8.749-927.0	7 oz tube (liquid)
8.749-928.0	7 oz tube (liquid with pumice)
Shop Size	
8.704-634.0	1 gallon (liquid)
8.749-930.0	1 gallon (liquid with pumice)

Empty 5-Gallon Pail

White Pail With Lid

Part No.	Description
8.720-138.0	5 gallon with lid

pH Test Strips / 100 pack

These strips provide a convenient method for accurate colorimetric pH indication — The strips feature covalently bound indicator dyes so that they will not bleed even in strong alkaline solutions. Strips can be immersed in samples for extended periods, so that even weakly buffered solutions can be accurately tested without contaminating the sample. The universal strip tests the full 0–14 pH range with a sensitivity of 1 pH unit. Intermediate range indicators provide a sensitivity of 0.3–0.5 pH units and narrow range strips provide a sensitivity of 0.2–0.3 pH units.

Part No.	Description
8.753-577.0	PH Test Strips / 100 pack

Legacy "Best" Spray Gun

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

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

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

Legacy "Industrial" Spray Gun

Featuring a comfortable grip to reduce user fatigue.

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

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

AP Trigger Gun

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

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

M407 Trigger Gun

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

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

J.E. Adams Gun

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

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

Giant Trigger Guns

The original "heavy-weight".

21290C

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

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

Suttner Trigger Guns

SUTTNER

ST-2620

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

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

Excellent for truck and fleet washing applications.

ST-810 POM

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

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

15° offset angle thru gun for easier overhead use.

ST-601

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

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

ST-2605

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

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

Extreme durability with easy pull trigger.

ST-2305

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

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

Suttner Trigger Guns

SUTTNER

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

ST-2000

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

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

The perennial favorite for general pressure washer applications.

ST-1500

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

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

Relax action design, stainless-steel gun.

ST-2700

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

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

Ceramic Unitized Ball Valve

SUTTNER

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

Part #	Description
8.749-907.0	Ceramic Unitized Ball Valve

PA Trigger Gun

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

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

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

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

Vega 5000

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

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

Easy pull and easy to hold with matching blue lance.

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

RL-55 Blue and Lance

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

Mecline AL 35 Gun

Easy pull, easy hold!

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

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

Big Guns

Model RL204

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

Model RL84 "Big Black Gun"

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

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

MV Hobby Wash Gun

Excellent light-duty gun.

Hobby Wash Gun

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

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

NOTE: See pages 39 for Hobby Unit parts

AP1000 Open Gun

Durable glass reinforced handle.

AP-1000 Open Gun

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

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

Open Guns

Just plain comfortable!

AP-740 Open Gun

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

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

Flow-Thru Gun

"Full" Grip

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

Gun Handle Only

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

Gun Handle w/ 18" Lance

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

AP Dump Guns

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

AP Single Barrel Dump Gun

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

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

Dump Gun

Industrial duty dual-barrel.

Dual Barrel Dump Gun

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

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

Legacy Superlite Stainless-Steel Dual Lance

Superlite stainless-steel with nozzle guard.

Dual Lance w/ Nozzle Guard

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

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

Legacy Square Molded Grip Lances

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

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

Legacy Oval Molded Grip Lances

Featuring a comfortable grip to reduce user fatigue.

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

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

Lance Extension

- **PSI: 3000**
- 1/4" plated steel pipe
- Extends standard lance to make cleaning easier
- Includes socket and plug

Part No.	Original No.	Description
8.904-419.0	**244085**	36" Plated Steel Lance

Dual Lances

Interpump Dual Lance

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

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

Dual Lances

Premium lance with stainless-steel inserted seat.

AL Premium Dual Lance

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

AL Basic Dual Lance

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

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

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

See lances with deluxe noted above.

Suttner Dual Lances

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

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

Dual Trigger Lance

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

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

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

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

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"

Hobby Gun, Lance and Hose

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

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

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

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

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

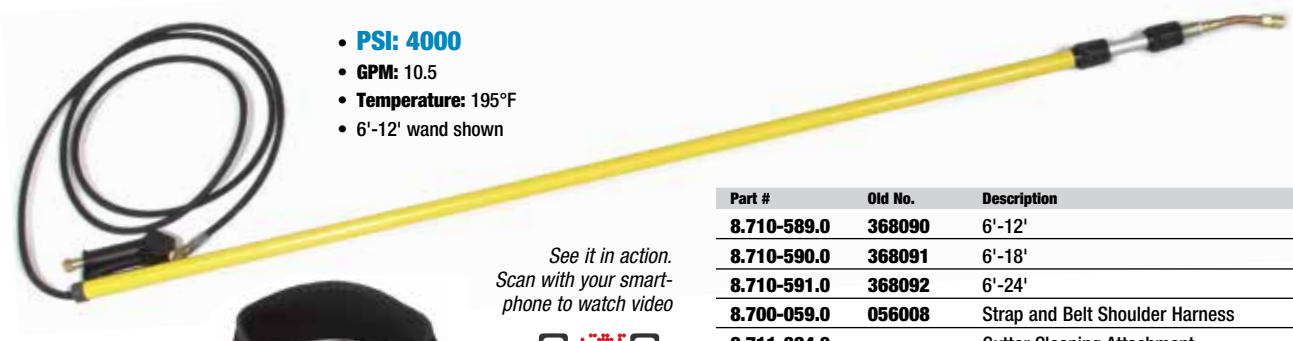
Adjustable Nozzle Holder

- **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

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

See it in action. Scan with your smart-phone to watch video

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

Extension Wand Control Kit

- Effortlessly raise and lower the wand using the water pressure
- Adjustable pressure
- No kick-back or whipping action
- Easy-grip handle
- Easy to install and control
- Right or left hand adjustable
- Durable, reliable, and lightweight
- Reduce fatigue and time on the job

Part #	Description
8.749-848.0	Extension Wand Control Kit

Kew Replacement Accessories

Iride Kew Style

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

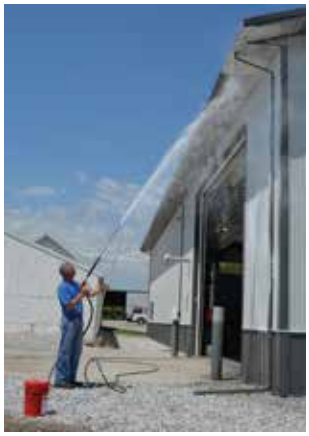
Part #	Old No.	Description
8.710-427.0	**353065**	Iride Kew Style
8.704-173.0	**109950**	Unitized Valve
8.704-174.0	**109960**	Trigger Seal Kit

Bayonet Plug

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

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

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

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 124.

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

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

Legacy Rawhide Hose

Legacy

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

All standard 3/8" rawhide assemblies include:

- One solid end and one swivel end
- 8" molded vinyl, color-coded bend restrictors (both ends)
- 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

8.916-353.0	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	Class A ORS (Oil-Resistance Standard)			
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	Class B ORS (Oil-Resistance Standard)			
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		Class A ORS (Oil-Resistance Standard)			
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		Class B ORS (Oil-Resistance Standard)			
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)
- 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		Class B ORS (Oil-Resistance Standard)		
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			5.0
8.901-513.0	**153560**	30' x 3/8" ID			
8.739-143.0	**153570**	50' x 3/8" ID			13.0
8.739-146.0	**153595**	150' x 3/8" ID			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)

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			
8.916-354.0	**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 Hose

- One wire braid
- Red hose guard
- High abrasion resistance
- Superior flexibility
- Thick hose guards on both ends
- Resists kinking and twisting

Part #	Description
3/8" Blue Hose – Wrapped, 4000 PSI	
8.753-316.0	3/8" Bulk, 4K Blue (FT)
8.921-149.0	3/8" x 25', 4K Blue A+ SOXSW
8.921-150.0	3/8" x 50', 4K Blue A+ SOXSW
8.921-151.0	3/8" x 75', 4K Blue A+ SOXSW
8.921-152.0	3/8" x 100', 4K Blue A+ SOXSW
3/8" Blue Hose – Wrapped, 6000 PSI	
8.753-319.0	3/8" Bulk, 6K, Blue
8.921-153.0	3/8" x 25', 6K Blue A+ SOXSW
8.921-154.0	3/8" x 50', 6K Blue A+ SOXSW
8.921-155.0	3/8" x 75', 6K Blue A+ SOXSW
8.921-156.0	3/8" x 100', 6K Blue A+ SOXSW

3/8" Gray 4000 PSI Hose

- One wire braid
- Red hose guard
- High abrasion resistance
- Superior flexibility
- Thick hose guards on both ends
- Resists kinking and twisting

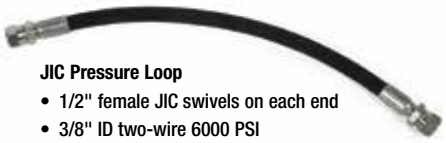
Part #	Description
3/8" Gray Hose – Wrapped	
8.921-617.0	3/8" x 25', 4K Gray A+ SOXSW
8.921-618.0	3/8" x 50', 4K Gray A+ SOXSW
8.921-619.0	3/8" x 75', 4K Gray A+ SOXSW
8.921-620.0	3/8" x 100', 4K Gray A+ SOXSW
8.752-156.0	3/8" Bulk, 4K Gray (FT)

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

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

1/4" ID Pressure Loop

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



JIC Pressure Loop

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

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

Whitewater® Combination Steam Hose

GOODYEAR

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

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

Custom Lengths

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

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

Pulse Hose

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

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

Hobby Hose

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

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

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

NOTE: See Hobby Gun and Lance on page 39.
*Both ends

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'

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

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!

Garden Hose – Apex Quality

The essential product for pressure washing.

- Rated for cold-water use
- Reinforced hose for flexibility and 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 59 for garden hose fittings.

Cold Weather Garden Hose

- Ideal for outdoor contractors
- Thermostatically controlled — heating element is activated at +/- 35°F temparature and turned off at +/- 40°F ambient temparature
- 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 59 for garden hose fittings.

"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

Connector Hose – 2'-10'

Connector hose comes with one solid / one swivel end.

3/8" Ultima – 2-wire 5000 PSI

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

1/2" Ultima – 2-wire 5000 PSI

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

3/8" Ultima – 1-wire 4000 PSI

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

1/4" Ultima – 1-wire 4000 PSI

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

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

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

3/8" Ultima – 1-wire 4000 PSI

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

3/8" Blue – 1-wire 4000 PSI

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

1/4" Ultima – 1-wire 4000 PSI

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

1/4" Blue – 1-wire 4000 PSI

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

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'

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"

Legacy Anaconda Hose Reels

Hose reels built specifically for contractors who require flexibility on a job site. The Anaconda reels are supported on both sides of the central hub to accomodate more aggressive applications, suach as trailer mounted.

NEW

- Easy mounting options for maximum versatility; mount flat, vertical or upside down
- Reversible hand-crank and swivel
- Modular design, configure to meet various needs
- Drum is supported for added strength on both sides by a bearing with a serk and extra-long life
- Integrated frame adds protection and stacking ability
- Heavy-duty powder-coated steel or stainless steel
- Reel and swivel rated for 6000 PSI and 312°F
- Can be stacked 3 high
- Filed for U.S. Design Patent; File 2651-596, Serial No. 29/510,841

Part #	Description
8.923-411.0	Hose Reel, 100 Ft MS Bearing
8.923-412.0	Hose Reel, 200 Ft MS Bearing
8.923-413.0	Hose Reel, 100 Ft Stainless Steel
8.923-414.0	Hose Reel, 200 Ft Stainless Steel

Call for Part #	Hose Reel Guide - keep hands free of hose
Call for Part #	Hose Reel Riser - feed hose over and around obstacles
Call for Part #	Reel Cart System - easily move multiple hose and reels where needed

NOTE: Hose is not included in price. See page 49 for connector hose.

Accessories for the AnacondaHose Reel:

Trailer Hose Reel

Specifications:

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

Part #	Description
8.920-148.0	Hose Reel, Trailer Mount 100 ft.
8.920-149.0	Hose Reel, Trailer Mount 200 ft.

Legacy Hose Reel Swivels

- Innovative design
- 6000 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

Universal Repair Kit

Part #
8.776-001.0

- Limits bend and hose stress
- 6000 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" M x 1/2" F
9.118-035.0	1/2" F x 1/2" F
9.118-032.0	3/8" M x 1/2" F
9.118-033.0	3/8" F x 1/2" F

AP Hose Reels

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

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

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

NOTE: Hose is not included in price. See page 48 for connector hose.

Swivel Repair Kits

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

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

Professional Size Reel

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

NOTE: Hose is not included in price. Interchangeable parts available. Call for pricing. See page 48 for connector hose.

Swivel Repair Kits

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

*For Round Swivels

Replacement Swivels – see pages 55 and 56.

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 in price. Interchangeable parts available. Call for pricing. See page 48 for connector hose.

Coxreels Hose Reels

8.711-858.0

9.802-265.0

8.723-649.0
(hose and ball stop not included)

Spring Driven Hose Reel

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

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

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

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

Quick Couplers

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

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

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

- Zinc-plated
- Hardened steel
- 4000 PSI max

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

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

Stainless-Steel Quick Couplers

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

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

O-Rings

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

QC EPDM

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

QC Buna

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

QC Viton

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

Hansen Quick Connective Couplers

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

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

Pressure Rating Service

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

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

11,000 PSI Quick Couplers

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

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

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

Twist Seal Couplers

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

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

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

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

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

O-rings, Viton

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

Twist Seal Couplers

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

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

Sockets

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

Plugs

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

O-rings

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

Double Shut-Off Couplers and Plugs

8.709-580.0

8.709-556.0

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

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

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

Replacement O-rings

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

Brass Quick Couplers

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

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

Spring Clamp

Spring tension, speed mount clamp

Part No.	Original No.	Description
8.709-116.0	823989	Spring Clamps - .40 – .48

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

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

Nipples – Brass

Close Nipple

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

90° Elbows – Brass

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

8.705-169.0	140584	1/4" x 1/4" MPT
8.705-171.0	140586	3/8" x 3/8" MPT
8.705-173.0	140588	1/2" x 1/2" MPT
9.802-129.0	2-1060	1/2" JIC x 3/8" MPT
9.802-031.0	2-1062	1/2" JIC x 1/2" MPT

Reducing Elbows

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

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

JIC x Pipe Nipples

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

Street Elbows – Brass

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

Extruded or Forged Tees – Brass

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

Male Branch Tees – Brass

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

Street Tees – Brass

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

Female Crosses – Brass Extruded

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

Check Hose Barbs

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

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

JIC Nipples – Brass

9.802-128.0

8.706-894.0

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

Hose Barbs – Brass

90° Barb x MPT

Barb x MPT

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

Push-N-Lock Barbs

- Normally requires no clamps

Barb x Barb

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

Swivel Hose Barbs – Low Pressure

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

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

Orificed Hose Barb

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

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

Drain Cocks

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

Hex Head Plugs

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

Hex Socket Head Plugs

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

Pipe Thread Hex Nuts

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

Garden Hose Fittings

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

8.901-292.0

8.705-034.0

8.709-460.0

9.804-016.0

9.802-145.0

8.705-087.0

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

Hose Clamps

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

- Stainless-steel band and housing
- Worm gear tensions

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

Part #	Old No.	Band	OD	Min-Max
9.802-200.0	358010	4mm	5/16"	.25-.63
8.710-456.0	358012	5mm	5/16"	.38-.88
8.710-457.0	358013	10mm	5/16"	.50-1.06
8.710-458.0	358015	H8	1/2"	.44-.91
8.710-459.0	358018	H10	1/2"	.56-1.06
8.710-460.0	358019	H12	1/2"	.69-1.25
8.710-461.0	358020	H16	1/2"	.75-1.50
8.710-464.0	358024	H32	1/2"	1.56 - 2.50
8.904-167.0*	358001X	1/4" ID Speedi-Clamp		
8.904-168.0*	358004X	3/8" ID Speedi-Clamp		
8.904-169.0*	358006X	1/2" ID Speedi-Clamp		

*50/pk

Zinc-plated Heavy Wall Steel Pipe Fittings

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

Adapters – Steel

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

Hex Coupling – Steel

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

Hex Nipple – Steel

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

Street Elbow – Steel

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

Street Tee – Steel

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

Elbow – Steel

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

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

Tee – 3 Connects

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

Part #	MPT
8.706-213.0	1/4"

Cross – 4 Connects

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

Reducing Bushing – Steel

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

Hex Pipe Plugs – Steel

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

Pipe Nipple – Zinc

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

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

Galvanized Pipe Fittings

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

NOT recommended for high-pressure piping applications.

Pipe Street Elbows

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

Pipe Tees

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

Merchant Coupling

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

Banded Coupling

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

90° Elbows

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

"The Big One"

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

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

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

Brass Chemical Filter

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

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

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

Plastic Chemical Strainer

Polypropylene and brass construction.

- 7mm hose barb

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

Chemical Line w/ Filter

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

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

Green-Cap In-Line Filter

The original Green-Cap!

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

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

All Metal In-Line Filter

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

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

Heavy-Duty In-Line Filters

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

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

Clear Bowl Filters

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

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

In-Line Can-Type Filters and Parts

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

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

In-Line ClearView Filter

8.710-145.0

8.710-146.0

8.710-147.0

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

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

Y-Trap Strainer

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

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

Check/Foot Valve

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

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

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

ST35/35R Suction Foot Valve

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

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

Tank Screen/Strainer

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

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

In-Line High-Pressure Nozzle Filters

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

8.709-978.0

8.710-149.0

8.709-979.0

8.710-150.0

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

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

High-Volume Filter and Parts

Molded plastic housing.

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

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

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

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

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

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

Fuel Filters

In-line, disposable.

8.709-942.0

9.802-211.0

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

Clear Bowl Fuel Filter

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

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

Fuel Filter / Water Separator

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

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

The Legacy *Revolution* Turbo Nozzle

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

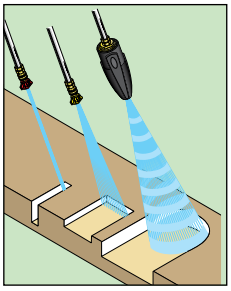
With the Legacy Revolution turbo nozzle, you get:

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

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



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

Nozzle Size Selection Chart

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

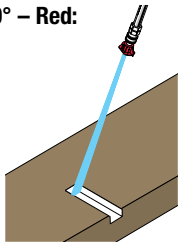
Standard Nozzle Size	Hole Size	Pounds Per Square Inch (PSI)																
		500	750	1000	1250	1500	1750	2000	2250	2500	2750	3000	3250	3500	3750	4000	4500	5000
2	.034"/0.86mm	0.71	0.87	1.00	1.12	1.22	1.32	1.41	1.50	1.58	1.66	1.73	1.80	1.87	1.94	2.00	2.12	2.24
2.5	.042"/1.07mm	0.88	1.08	1.25	1.40	1.53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

Gallons Per Minute - GPM

Nozzle Fan Selection

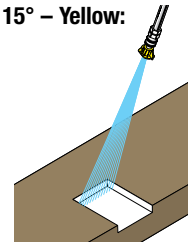
Select the nozzle degree or spray angle, based on your application. Standard nozzle degrees — 0°, 15°, 25°, and 40°. Using the wrong nozzle degree can damage the surface you are cleaning.

0° – Red:



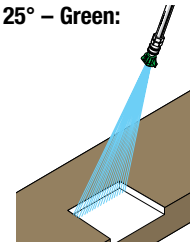
Cutting nozzle. It delivers a concentrated stream that can gouge or cut. It can cut stubborn stains from concrete and other hard surfaces.

15° – Yellow:



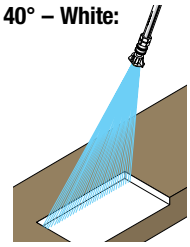
Chiseling nozzle. Working at a 45° angle, this nozzle works like a scraper, stripping paint, grease and grime from hard surfaces.

25° – Green:



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

40° – White:



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

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

Legacy

1/4" Quick Coupler Nozzle Kits

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

Made in USA

4/pk (0°, 25°, 40°, and Soap)

Part #	Nozzle Size	10+
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	10+
9.104-024.0	3.0	
9.104-016.0	3.25	
8.726-128.0	3.5	
9.104-030.0	4.0	
8.726-130.0	4.5	
8.726-131.0	5.0	
8.726-132.0	5.5	
8.726-133.0	6.0	
8.726-134.0	6.5	

Legacy Individual 1/4" QC Nozzles

Legacy

Made in USA

QC Nozzles

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

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

QC Soap Nozzle

Part #	Orifice	Degree
8.723-636.0	40	65°

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

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

4/pk

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

5/pk

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

General Pump Nozzles

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

Q-Style Nozzle

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

M-Style
1/4" Male Threads

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

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

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

Q-Style Chemical Nozzle

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

Nozzle Holder Grommet

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

Spraying Systems Nozzles

1/4" Male Threads

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

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

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

1/8" Male Threads

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

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

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

Spraying Systems Nozzles

QC "Wash Jet" Nozzle
Color-coded Nozzle Protector

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

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

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

Brass Nozzles for Low-Pressure Applications

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

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

1/4" Male Threads

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

Broad Spray Stainless-Steel Nozzles

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

1/4" Male Threads

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

Tip-Jet Nozzle System – Tips and Components

Spraying Systems Co.®

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

Tip-Jet Tips

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

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

Tip-Jet Nozzle Bodies

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

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

Tip-Jet Adapter Caps

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

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

Tip-Jet Retainer Caps

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

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

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

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

Tip-Jet Strainers

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

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

Soft-Edge and Hard-Edge Nozzle Protector

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

- 1/4" FPT inlet/outlet
- 300°F

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

Soap Nozzles

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

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

Rosebud Nozzle Guard

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

- 1/8" meg

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

Dirt Killer Rotating Nozzle

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

8.712-429.0

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

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

Rotojet Soft – Hard Rotating Nozzle

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

8.711-054.0

- 3600 PSI

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

MV Triple-Function Nozzle

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

8.711-068.0

- 3000 PSI

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

Lance Nozzle Couplers

Changes MPT lance to FPT for mounting MPT nozzles.

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

Rotomax Rotating Nozzle 3500 and 5800 PSI

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

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

Viper Rotating Nozzle

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

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

MV Hi-Lo Turbo Nozzle

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

8.711-070.0

- 2500 PSI

Part #	Old No.	Orifice
8.723-838.0	**374293**	025
8.711-069.0	**374294**	030
8.711-070.0	**374295**	035

Rotojet 2000

Economy turbo nozzle.

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

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

Turbo Nozzles

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

- Forged brass
- Precision ceramic
- Durable rubber cover

3000 PSI

4000 PSI

5100 PSI

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

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

Rotojet 3700 / Rotojet 5800

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

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

Rotojet 3700 PSI

- 190°F

Must start with nozzle down.

Rotojet 5800 PSI

- 200°F

3700 PSI

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

3700 PSI

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

3700 PSI

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

Repair Kit

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

Repair Kit

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

Repair Kit

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

5800 PSI

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

5800 PSI

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

5800 PSI

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

Repair Kit

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

Repair Kit

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

Repair Kit

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

Turbo Nozzle

Provides great impact and cleaning power.

8.711-098.0

8.711-088.0

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

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

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

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

Turbo Nozzle Repair Kits (for 3650 and 5100 PSI)

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

Suttner Turbo Nozzles

SUTTNER

ST-357 –
3600 PSI

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

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

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

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

ST-357 Repair Kit

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

ST-357 Repair Kit

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

ST-357 Repair Kit

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

ST-457 –
5800 PSI

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

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

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

ST-457 Repair Kit

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

ST-457 Repair Kit

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

ST-457 Repair Kit

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

Duo-Reg Nozzle

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

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

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

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

Multi-Fan Nozzle

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

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

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

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

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

Interchangeable Orifice – Fits Nozzles Above

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

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

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

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

HL250 High/Low Variable Angle Nozzle

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

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

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

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

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

High-Pressure Nozzle Filters

Turbo nozzle protector.

8.709-978.0

8.710-149.0

8.709-979.0

8.710-150.0

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

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

Double Nozzle Head

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

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

Rollover Nozzle – Twist-Type

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

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

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

Adjustable Nozzle

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

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

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

ST-56 Rollover Nozzle Head

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

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

ST-51N Adjustable Nozzle

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

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

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

Steam Nozzle

Steam Nozzle Blank

Flat Steam Nozzle

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

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

Variable Angle Nozzle

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

Part #	Description
8.710-971.0	Variable Angle Nozzle

Stainless-Steel Sewer Nozzles

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

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

Sewer/Tube Cleaning Nozzles

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

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

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

0-forward, 3 back ports

1-forward, 3 back ports

1-forward, 4 back ports

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

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

*Duct cleaner jet to sides instead of reverse

0 forward,
3 back ports

0 forward,
2 side ports

Nozzle Protector/Coupler

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

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

Slip-on Nozzle Protector

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

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

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

Legacy Compact Foamer

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

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

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

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

Foam Cannon

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

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

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

Interpump / General Pumps

8.702-629.0
Solid-Shaft Pumps

8.702-635.0

8.702-703.0

Solid-Shaft Pumps

Part #	Old No.	Interpump Model No.	GP Model No.	GPM	PSI	RPM	Shaft Dia
8.702-629.0	**102048**	WS92	TS921	4.75	1800	1450	24mm
9.802-358.0	**102052**	W99	T991	3.5	1500	1450	24mm
8.702-625.0	**102046**	W92	T921	5.0	1700	1050	24mm
8.702-622.0	**102042**	WS82	TS821	5.6	1500	1450	24mm
8.702-636.0	**102058**	WS101	TS1011	4.0	2000	1450	24mm
8.702-635.0	**102056**	W101	T1011	4.5	2000	1125	24mm
8.702-646.0	**102076**	WS133	TS1331	3.5	2100	1450	24mm
8.702-645.0	**102074**	WS132	TS1321	4.75	2100	1450	24mm
8.702-643.0	**102072**	W132	T1321	5.5	2100	1150	24mm
8.702-650.0	**102084**	WS151	TS1511	4.0	2500	1450	24mm
8.702-649.0	**102082**	W151	T1511	4.5	2500	1125	24mm
8.702-655.0	**102090**	WS162	TS1621	4.75	2500	1450	24mm
8.702-654.0	**102088**	W162	T1621	5.0	2500	1050	24mm
8.702-665.0	**102105**	W201	T2011	4.5	3000	1125	24mm
8.702-667.0	**102110**	WS201	TS2011	4.0	3000	1450	24mm
8.702-670.0	**102115G**	WS202	TS2021	5.6	3500	1450	24mm
8.702-697.0	**102157**	W972	T9721	2.1	1000	1750	24mm
8.702-698.0	**102162**	W973	T9731	2.8	1100	1750	24mm
8.702-700.0	**102167**	W979	T9791	2.5	1100	1750	24mm
8.702-701.0	**102170**	W995	T9951	3.4	1300	1750	24mm
8.702-702.0	**102174**	W996	T9961	4.0	1100	1750	24mm
8.702-703.0	**102176**	W997	T9971	4.0	2000	1750	24mm
8.702-686.0	**102135**	W912	T9121	4.75	1500	1750	24mm
8.702-687.0	**102140**	W913	T9131	4.0	1900	1750	24mm
8.702-688.0	**102145**	W916	T9161	4.75	2300	1750	24mm
8.702-690.0	**102150**	W921	T9211	4.0	2900	1750	24mm
8.702-693.0	**102152**	W928	T9281	4.0	4000	1750	24mm
8.702-695.0	**102154**	T5050	T5050	5.0	5000	1845	24mm
8.702-661.0	**102097**	–	TT9111	3.0	1500	1750	24mm
8.702-630.0	**102049**	WW93	TT931	2.9	1500	2800	24mm
8.702-628.0	**102047**	WW94	TT941	3.43	1300	2800	24mm
8.702-685.0	**102134**	WW935	TT9351	3.5	2500	3400	24mm
8.702-663.0	**102102**	WW944	TT9441	4.4	2500	3400	24mm

*Duplex Pump

8.702-741.0
TX Solid-Shaft Pumps

TX Solid-Shaft Pump

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

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

8.702-768.0
Series "44" Solid-Shaft Pumps

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

NOTE: For Direct-Drive Mounting of the above pumps. See flanges on page 89.

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 73 for our AP version of these kits for a lower cost alternative.

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

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

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

Legacy Pump

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

NOTE: Can be used to replace Comet pumps listed on page 85

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	AR1780090 ea F	AR002740
AR002776					AR002787-D ver		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
8.720-573.0	AR001804	Packing
8.720-574.0	AR001805	Packing, 20mm
8.740-118.0	AR001806	Pump
8.720-575.0	AR001815	Piston
8.720-578.0	AR001825	Valve Kit
8.720-579.0	AR001826	Piston Bolt
8.720-581.0	AR001828	Valve
8.720-582.0	AR001829	Ring, Support XRA / XRV*
8.720-583.0	AR001830	Repair, AR 2882 O-Rings Only
8.720-585.0	AR001842	Piston, XRA / XRV*
8.720-586.0	AR001843	Piston, XRA, XR
8.720-592.0	AR001855	Oil Seal, XRA*
8.720-593.0	AR001856	Oil Seal, XRV
8.720-594.0	AR001857	Packing XRA / XRV*
8.720-596.0	AR001860	Seal, Oil, XTV*
8.720-597.0	AR001864	Valve Kit
8.720-598.0	AR001865	Oil Seal
8.720-599.0	AR001866	Water Seals
8.720-601.0	AR001869	Repair Unloader
8.720-602.0	AR001872	Oil Seal
8.720-603.0	AR001873	Oil Seal Kit Cmplt
8.720-604.0	AR001874	Packing

*Series

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

*Series

Comet Pumps and Pump Kits

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

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

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

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

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

Ceramic Plungers

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

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

Packing and Seal Kits

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

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

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

Piston Pumps

8.702-156.0

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

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

*Has Teflon seals

Pump Parts and Tools

For 5300 series pump.

Piston Repair Kit

Valve Seat Tools

Valve Cage Tools

- A necessity for working on 5300 series pumps
- Rugged construction

Part #	Old No.	Description
8.722-629.0	**H34300010**	Piston Repair Kit (Model 5320 pump)
8.722-634.0	**H34300144**	Piston Repair Kit (Model 5321 pump)
8.722-641.0	**H34300197**	Check Valve Kit (All 5300 Pumps)
8.712-510.0	**449052**	Valve Cage Tool
8.712-512.0	**449071**	Valve Seat Tool

NOTE: Piston Repair Kits have Buna seal

Jetter Pulse Valves

Replaces valve cap to create pulsation action, to move nozzle in pipe cleaning applications.

Part #	Old No.	Description
8.712-249.0	**410317**	For 47 Series Pumps
8.712-250.0	**410318**	For TT Pumps

Accumulator by Interpump

Pulse dampener.

- 3/4" MPT connector
- 1350 PSI max pressure
- 10 GPM max flow
- Weight 1 lb

Part #	Old No.	Description
8.711-148.0	381110	Accumulator

Accumulator – Pulse Dampener

8.711-145.0 8.711-147.0

- 180°F max temperature
- Precharge pressure 580 PSI

Part #	Old No.	Working PSI	Capacity	Inlet
8.711-145.0	381102	3100	21.4 CU"	1/2"F
8.711-146.0	381103	3100	6.1 CU"	3/8"F
8.711-147.0	381104	4400	2.5 CU"	3/8"F

Packing Extractor

Virtually unbreakable sockets will pull packings from Interpump, General and other brand pumps.

Easy to use: Slide-Hammer (shown below) attaches to slotted socket–which expands inside the packing gland. The slide hammer then pops the packing gland brass out of the head to facilitate easy seal repairs without damage to brass support rings.

Part #	Old No.	Description
Slide Hammer		
8.712-513.0	449299	Hammer Only
Sockets for Regular Slide Hammer		
8.712-516.0	449302	18mm Socket
8.712-515.0	449301	15mm Socket
8.712-517.0	449303	20mm Socket
8.712-518.0	449304	22mm Socket
8.712-520.0	449307	25mm Socket
Large Slide Hammer		
8.712-521.0	449309	Large Slide Hammer
Sockets for Large Slide Hammer		
8.712-523.0	449311	30mm Socket
8.712-524.0	449312	38mm Socket
8.712-525.0	449313	45mm Socket

Interpump Packing Extractor Tool

Expansion tool inserts into packing gland to remove lodged packing components.

Part #	Old No.	Description
8.712-522.0	449310	Extractor (only)
Expansion Sockets for Extractor Above		
8.712-526.0	449315	15mm (Ref Kit 86 and 97)
8.712-528.0	449320	20mm (Ref Kit 8 and 19)
8.712-529.0	449322	22mm (Ref Kit 12)
8.712-530.0	449324	24mm (Ref Kit 16)

NOTE: 15mm Expansion Sockets also fit Admiral Pump W-Series pumps.

O-Ring Tool

Indispensable for Pump Repair.

Excellent for removing O-rings, seals, etc.

- 6" long dental pick
- Stainless-steel
- Knurled handle
- Double-end

Part #	Old No.	Description
8.707-467.0	249737	Dental Pick
9.802-568.0	959260	Pliers, Seal Extractor

V-Packing Insertion Tool Kit

Contains inserting tools for installing 20mm, 22mm and 24mm V-packings in the packing gland. Prevents damaged sealing surfaces.

Part #	Old No.	Description
8.712-519.0	449305	V-Packing Kit

Pump Oil

Formulated to meet the factory specifications for Interpumps, General Pumps and other high-pressure pumps.

Part #	Old No.	Description
8.901-077.0	112055	Pump Oil (quart)
8.901-080.0	112075	Case Lot (qty 12)

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 = 1" or 1-1/8"
- Pump shaft size = 24mm or 30mm

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

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

Pumptech Pump

The Pumptech Pump is a Twin plunger design originally used on the HOTSY Model Sport 500.

- 2 GPM max
- 1000 PSI max

Part #	Old No.	Description
8.715-240.0	830065	Pump-Sport 500
8.707-369.0	753170	Crankshaft
8.707-370.0	753168	Seal Kit w/ plunger
8.700-187.0	753169	Check Valve Kit

Geared Reduction Units Interpump / General

For use with 1,450 RPM Interpump, General Pumps and Admiral A-W99.

RS99 2.4:1 Gear Reduction (3,480 engine RPM = 1,450 RPM Pump) For 3-5 HP Briggs, Honda-Tecumseh-Kohler with 3/4" shaft

RS151 2.2:1 Gear Reduction (3,190 engine RPM = 1,450 RPM pump) For 7-18 HP Briggs, Honda engines with 1" or 1-1/8" shaft (must specify) Use with the appropriate size: "WS" series Interpump, "TS" series General pump

8.710-321.0

8.710-322.0

- Eliminates belts, pulleys and belt guards
- Engine-to-pump drive units
- Improve efficiency

Part #	Old No.	Engine Shaft
RS-99		
8.710-321.0	349009	3/4"
RS-151		
8.710-322.0	349011	1"
8.710-324.0	349013	1-1/8"

PTO Geared Multiplier

- 1 to 1.9 speed multiplier
- 1-3/8" splined shaft (same shaft as standard tractor PTO)
- 540 RPM PTO speed multiplied to 1,026 RPM at pump shaft
- For pumps with a 24mm shaft

Part #	Old No.	Description
8.710-319.0	349005	Gear Multiplier

Additional Pump Parts Available

We have CAT, AR, Comet, General Pump, Hypro and Giant Pump Parts Available that aren't listed in the catalog.
Please contact Hotsy Customer Service at 800-525-1976

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: external diameter of the engine / motor pulley = external diameter of the pump pulley x $\frac{\text{pump RPM}}{\text{engine / motor RPM}}$

Question: **What if I cannot change the engine / motor pulley?**

Answer: external diameter of the pump pulley = external diameter engine / motor pulley x $\frac{\text{engine / motor RPM}}{\text{pump RPM}}$

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 $\frac{\text{PSI x GPM}}{1460}$ = Electric Motor HP

required gas engine HP $\frac{\text{PSI x GPM}}{1460}$ x 1.30 = 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)

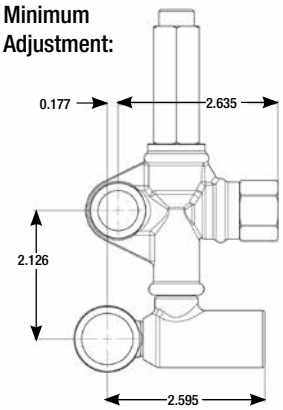
Patent Pending

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

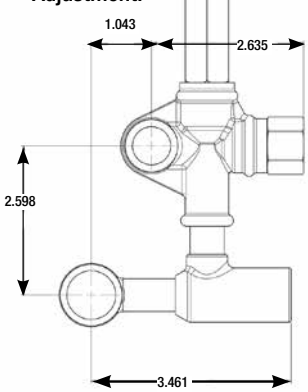
- 6 GPM
- 3500 PSI
- 195°F
- Forged-brass body
- 1/2" NPT inlet
- 3/8" NPT outlet
- Stainless-steel seat and low-friction, wear-resistant plunger
- 16.1 oz weight

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

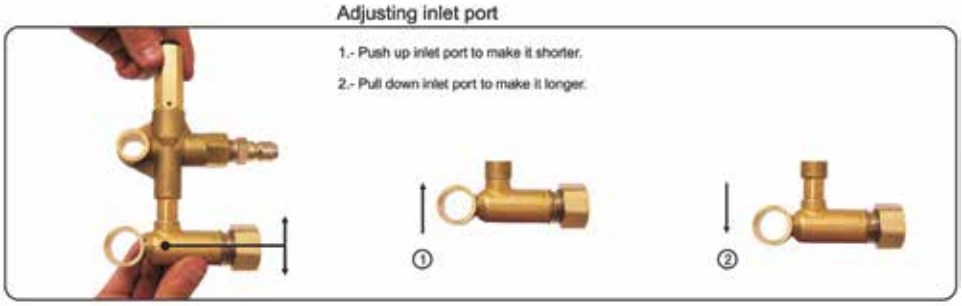
Minimum Adjustment:



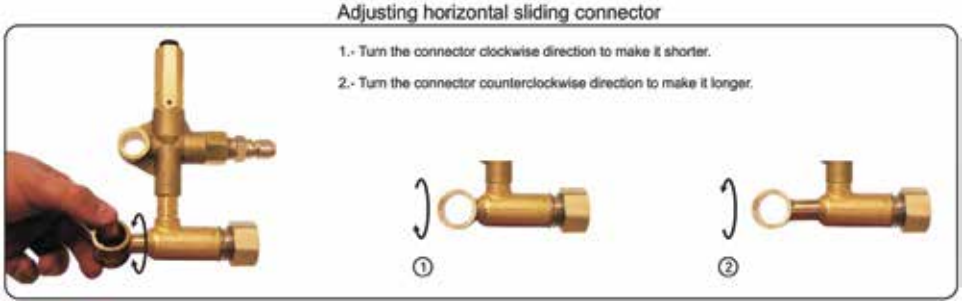
Maximum Adjustment:



Adjusting inlet port



Adjusting horizontal sliding connector



Automatic Pressure Regulator

Integral Regulator for Admiral Pumps: WE - WG - WEL - XLS - XLE - XLG bolt on for Admiral and Legacy Pumps. Trapped-pressure regulator specifically designed for use on the Admiral plunger pumps. Integral inlet, bypass and outlet eliminates the need for bypass hose.

8.703-401.0

- 6 GPM
- 3200 PSI
- 195°F
- Forged-brass body
- 3/8" MPT outlet
- Stainless-steel plunger and seat valve
- 29 oz weight

Part #	Old No.	Description	Inlet
8.703-401.0	**106020**	APR-Brass / Black	3/8"
9.802-365.0	**106022**	APR-Brass / Black	1/2"
8.900-760.0	**109139**	Seal Repair Kit – 3/8"	
8.900-761.0	**109139X**	Seal Repair Kit – 1/2"	
8.900-762.0	**109140**	Valve Seat Repair Kit	

Regulators / Unloaders

Basic valves, premium performance.

- Forged-brass body
- Stainless-steel seat and piston
- 3/8" MPT inlet, outlet and bypass
- 194°F

520 Regulator / Unloader

- Rated @ 2000 PSI
- 13 oz weight
- Tested up to 2400 PSI
- 8 GPM

VR54 Black Regulator / Unloader

- Rated @ 2175 PSI
- 15 oz weight
- Tested up to 2800 PSI
- 8 GPM

VR54 Red Regulator / Unloader

- Rated @ 2900 PSI
- 13.7 oz weight
- Tested up to 2800 PSI
- 8 GPM

VR56 Regulator / Unloader

- Rated @ 3625 PSI
- 15 oz weight
- Tested up to 3400 PSI
- 8 GPM

Repair Kits

- For use with 520 regulator / unloaders

Part #	Old No.	Description
8.712-589.0	**462320K**	520 w/ Knob
8.704-003.0	**109177**	Seal Repair Kit
8.704-004.0	**109178**	Valve Seat Repair Kit
8.753-028.0		VR54 Black
8.753-029.0		VR54 Red
8.753-017.0		VR56 w/ Knob

Regulator / Unloader VRS3

- 8 GPM
- 3630 PSI
- 194°F
- 3/8" MPT inlet and outlet, 1/4" FPT bypass
- Adjustable pressure setting nut
- Heavy-duty forged-brass body
- Stainless-steel ball and valve seat
- High-temperature Viton seals
- Adjustable upper-pressure limit lock

Part #	Description
8.753-027.0	w/o Knob
8.753-026.0	w/ Knob

VBA35 / VB55 Unloader Valves for Legacy HD Pumps

- 6.6 GPM
- 3500 PSI

Part #	Description
VBA35 for Legacy HD models	
9.803-899.0	GG, GD, GE
9.803-900.0	GM, GS

- 8 GPM
- 3650 PSI

Part #	Description
VB55 for Legacy HD models	
9.802-363.0	GM, GS

VRT3 Unloader Valves

- Forged-brass body
- Stainless internals
- Up to 4500 PSI
- 200°F
- 8 GPM
- 3/8" in-out / bypass

Part #	Description
8.750-297.0	2320 PSI Yellow
8.750-298.0	3630 PSI Blue
8.750-299.0	4500 PSI Black
8.750-300.0	4500 PSI w/ EZ Start Black
8.750-955.0	4500 PSI w/ Switch, w/o Knob
8.750-956.0	4500 PSI w/ Switch, w/ Knob
8.750-709.0	Repair Kit, VRT3, 2320/3630 PSI
8.750-710.0	Repair Kit, VRT3, 4500 PSI
9.802-694.0	Repair Kit Old Style VRT 605,606,607

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

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

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
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

Automatic Pressure Compensating 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

Control Set "W" Series / Integrated Regulator/Unloader

Designed exclusively to fit Interpump and General pumps.

- Mounts directly on pump inlet and outlet; internal bypass loop
- Pressure actuated: "Instant-On"
- 3/8" MPT outlets
- Integrated injector — optional
- Pressure- and flow-engineered for specific pump models

Part #	Old No.	Model	GPM	Fits PSI	Pump
"W" Series Unloaders					
8.712-638.0	**462636**	W1	4.00	1600	W905
8.712-640.0	**462639**	W1-L	4.00	1600	W99
8.712-643.0	**462643**	W2	5.56	3000	W997
8.712-644.0	**462644**	W2-L	5.56	3000	W201
8.702-883.0	**103093B**	W2/W2L Rebuild Kit			
8.702-888.0	**103098B**	W1/W1L Rebuild Kit			
"W" Series Unloaders with Injectors					
8.712-637.0	**462635**	W1-0	2.1-2.9	1600	W907
8.712-641.0	**462640**	W1L-1	3.0-4.0	1600	W99
8.712-642.0	**462642**	W2-1	2.9-4.0	3000	W997
8.712-645.0	**462645**	W2L-1	2.9-4.0	3000	W201
8.712-647.0	**462647**	W2L-2	4.2-5.5	3000	WS202
8.702-884.0	**103094B**	Injector Maintenance Kit			

"K" Series Pressure Regulators Kits

Repair Kits for All K3, K5, K7 and K9 models.

Part #	Old No.	Description
8.702-850.0	**103061B**	K3 Rebuild Kit
8.702-847.0	**103058B**	K5 Maintenance Kit
8.702-849.0	**103060B**	K5 Rebuild Kit
8.705-045.0	**140070**	K5 Back Nut 3/4" NPT
8.702-858.0	**103070B**	K7 Repair Kit
8.702-911.0	**103121B**	K9 Repair Kit

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

"K" Series Pressure Regulators

Unloaders relieve line pressure in bypass mode.

K3 - 0 - 1500 PSI

- 3/8" FPT Inlet
- 165°F
- 1/2" FPT B

Part #	Old No.	Model	GPM	Outlet
K3				
8.712-603.0	**462530A**	K3.0	2.10-2.90	3/8" M
8.712-605.0	**462531A**	K3.1	2.90-4.22	3/8" M
8.712-607.0	**462532A**	K3.2	4.22-5.55	3/8" M
8.712-609.0	**462533A**	K3.3	5.00-6.50	3/8" M
8.712-604.0		K3.0	2.10-2.90	1/2" M
8.712-606.0		K3.1	2.90-4.22	1/2" M
8.712-608.0		K3.2	4.22-5.55	1/2" M
8.712-610.0		K3.3	5.00-6.50	1/2" M
K5				
8.712-611.0	**462551A**	K5.1	2.90-4.22	3/8" M
8.712-613.0	**462552A**	K5.2	4.22-6.60	3/8" M
8.712-615.0	**462553A**	K5.3	6.60-10.83	3/8" M
8.712-612.0		K5.1	2.90-4.22	1/2" M
8.712-614.0		K5.2	4.22-6.60	1/2" M
8.712-616.0		K5.3	6.60-10.83	1/2" M

K5 - 1000 - 3000 PSI

NOTE: 1) Use 8.705-045.0 back nut on bypass nipple when mounting 1/2" bypass line on K3s and K5s. 2) Use-restricted (.156 - .225 ID) orifice in bypass line for smoother operation/pressure balancing.

Part #	Description	
8.715-478.0	Bypass plate for K3/K5	$10.15

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

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

SUTTNER

- 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-280 Regulator / Unloader

SUTTNER

- 8 GPM
- 3600 PSI
- 175°F
- 27.5 oz weight
- Brass housing — stainless-steel valve
- 3/8" FPT inlet/outlet
- 1/4" FPT bypass

Part #	Old No.	Description
8.712-674.0	**462680**	ST-280
8.701-655.0	**088536**	Seat Repair Kit "D"
8.701-654.0	**088535**	Piston Seal Kit "C"
8.701-653.0	**088534**	Poppet Repair Kit

ST-261 Regulator / Unloader

SUTTNER

- 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
- 10 Amp, 110/230V
- Wired N/C (may be wired N/O)

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

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 value" with a choice of PSI: 1500, 3000 or 4500.

- Forged-brass body
- 3/8" FPT inlet, outlet and bypass
- Auxiliary 1/4" outlet
- 10 GPM
- 200°F
- Up to 4500 PSI
- Can be panel mounted
- Pressure limit indicated with color coded ring

Part #	Old No.	PSI	Color
Without Knob			
8.712-715.0	**463108**	1500	Yellow
8.712-718.0	**463110**	3000	Red
8.712-724.0	**463114**	4500	Black
With Knob			
8.712-716.0	**463108K**	1500	Yellow
8.712-719.0	**463110K**	3000	Red
8.712-725.0	**463114K**	4500	Black
8.704-567.0	**111442**	Repair Kit	

MG4000 with Microswitch

- Can be used as Normally Open (NO) or Normally Closed (NC)
- Use for time-delay shutdown or as burner control
- Up to 4500 PSI
- Panel mountable
- 15 Amp microswitch

Part #	Old No.	PSI	Color
8.712-717.0	**463109K**	1500	Yellow
8.712-720.0	**463111K**	3000	Red
8.712-714.0	**463105K**	3600	Blue
8.712-727.0	**463115K**	4500	Black

Safety Pressure Relief Valves

Engineered and built by Interpump. Premium-quality valves for all pressure systems.

- Adjustable pop-off protection
- Machined-brass bodies
- Stainless-steel plunger and seat
- 165°F
- 3/8" MPT connect x 1/4" MPT
- Bypass and outlet
- **S – R:** Safety valve – 3000 PSI @ 1.3 to 10.8 GPM
- **S – 3:** Safety valve – 500 to 10,000 PSI @ 2.6 to 26.5 GPM

Part #	Old No.	Description
8.711-215.0	**390103**	S – R Valve
8.711-227.0	**390123**	S – 3 Valve

Timax Pressure Regulator Valve

- Max flow 52 GPM
- Max pressure 1000 PSI
- Lever control manual dump for bypass to relieve line pressure
- 3/4" and 1" FPT inlet and outlet
- 3/4" FPT bypass
- Brass body – stainless-steel piston and seat

Part #	Old No.	Description
8.712-624.0	**462580**	Timax Reg Valve
8.702-844.0	**103051B**	Repair Kit

VS 200 / 180 High-Volume Regulator

- 53.5 GPM
- 2600 PSI
- 194°F
- 3/4" FPT inlet x 1/2" FPT bypass
- 29.4 oz weight

Part #	Old No.	Description
8.712-753.0	**463705**	VS 200/180
8.704-582.0	**111520**	Repair Kit

VS 350 Regulator / Relief Valve

- Rated pressure: 5100 PSI
- 5600 PSI
- 6.5 GPM
- 195°F
- 3/8" FPT inlet, outlet and bypass
- 16.8 oz weight

Part #	Old No.	Description
8.712-756.0	**463720**	VS 350
8.704-611.0	**111832**	Repair Kit

VS 500 High-Pressure Regulator / Relief Valve

- Forged-bronze body
- 21 GPM
- 7250 PSI-rated pressure
- 8100 PSI maximum pressure
- 195°F
- 1/2" FPT inlet and 3/8" FPT bypass
- 14.2 oz weight

Part #	Old No.	Description
8.712-757.0	**463725**	VS 500

VS 220 Regulator / Relief Valve

6.3 GPM – 3600 PSI max pressure

- Rated 3200 PSI
- 200°F
- Forged-bronze body
- Stainless-steel plunger and seat valve
- Two 3/8" FPT inlets
- 3/8" FPT outlet/bypass
- Compact design
- 14.2 oz weight

Part #	Old No.	Description
8.712-737.0	**463655**	VS 220 w/o Knob
8.901-057.0	**111576**	Repair Kit

Regulating Relief Valve

Economical replacement for paraplate BR5 Series.

- 7 GPM
- Pressure adjusts 200-2000 PSI
- 200°F
- 3/8" FPT inlet, outlet and bypass
- Flow-thru design for smooth operation
- Machined-brass body and knob
- Stainless-steel plunger and seal

Part #	Old No.	Description
8.712-625.0	**462585**	Relief Valve
8.900-042.0	**075127**	Repair Kit

Unloader Mounting Block

End vibration-caused fitting failure.

- 12 GPM
- Mounting hardware included
- Machine block brass or steel

Part #	Old No.	Description	Material	PSI
8.904-568.0	**462183X**	3/8" x 3/8"	Brass	5500
8.904-567.0	**462182X**	1/2" x 1/2"	Brass	5500
9.802-870.0		3/8" x 3/8"	Steel	
9.802-871.0		1/2" x 1/2"	Steel	

VRT3 Regulator / Unloader

The quality performer - simple & effective

- 8 GPM
- 3600 PSI
- 200°F
- Stainless steel valve
- Forged brass body
- 3/8" FPT outlet & (2) inlet ports
- 1/4" FPT bypass
- 22 oz weight

Part No.	Orig. No.	Description
8.904-572.0	**462335**	w/o Knob
8.904-573.0	**462335K**	w/ Knob
8.703-951.0	**109060**	Seal Repair Kit
8.703-953.0	**109062**	Valve Seat Repair Kit

5500 PSI Stainless Steel Chem Injector

9.802-217.0

9.802-226.0

- Stainless steel construction
- 190°F max
- Complete with hose and filter

Part No.	Orig. No.	GPM	PSI	Description
9.802-217.0	**3-1208**	3.0-5.0	5500	Non-Adjustable, Injector Only
9.802-226.0	**4-011186**	3.0-5.0	5500	Assembly

Amerimax Injector

The higher rate injector. Our best seller!

- Brass housing
- Stainless-steel orifice
- Fully adjustable metering valve
- Stainless-steel spring
- 3500 PSI
- 3/8" MPT inlet/outlet
- 1/4" hose barb

Part #	Old No.	Description
Standard		
8.904-192.0	**360130**	"0", 1-2 GPM
8.904-193.0	**360131**	"1", 2-3 GPM
9.803-998.0	**360132**	"2", 3-5 GPM
8.904-194.0	**360133**	"3", 5-8 GPM
8.900-040.0	**075122X**	Repair Kit (Stainless-Steel Check Ball)
"Acid" Injector w/ Special Inlet Check Valve		
8.904-201.0	**360140X**	"0A", 1-2 GPM
8.904-202.0	**360141X**	"1A", 2-3 GPM
8.904-203.0	**360142X**	"2A", 3-5 GPM
8.904-204.0	**360143X**	"3A", 5-8 GPM
8.900-041.0	**075123X**	Acid Repair Kit*

*Ceramic check ball

Quick-Coupled Amerimax

Assembled for added convenience — quick couples to unloader outlet and quick couples hose to injector outlet.

- Top-quality quick couplers: 3/8" plug inlet, 3/8" socket outlet
- 6' industrial-grade poly-braid reinforced tubing (will not collapse, resists crimping, high-chemical tolerance)
- Heavy-duty brass chemical filter with check valve prevents loss of prime

Part #	Old No.	Description
Amerimax "QC"		
8.904-195.0	**360135X**	Quick-Coupled "0", 1–2 GPM
8.904-196.0	**360136X**	Quick-Coupled "1", 2–3 GPM
8.904-197.0	**360137X**	Quick-Coupled "2", 3–5 GPM
8.904-199.0	**360138X**	Quick-Coupled "3", 5–8 GPM
8.900-040.0	**075122X**	Repair Kit (Stainless-Steel Check Ball)
Amerimax Acid "QC"		
8.904-205.0	**360145X**	Quick-Coupled "0A", 1-2 GPM
8.904-206.0	**360146X**	Quick-Coupled "1A", 2-3 GPM
8.904-207.0	**360147X**	Quick-Coupled "2A", 3-5 GPM
8.904-208.0	**360148X**	Quick-Coupled "3A", 5-8 GPM
8.900-041.0	**075123X**	Acid Repair Kit*

*Ceramic check ball

ST-60 Chemical Injector

SUTTNER

Requires ST-61(below) to regulate chemical injection rate.

- Forged-brass body
- Compact size
- Forged-brass body
- Inlet 3/8" MPT
- Outlet 3/8" FPT

Part #	Old No.	Description
8.710-476.0	360120	1.50-2.25, ST-60/0
8.710-477.0	360121	2.25-3.35, ST-60/1
8.710-478.0	360122	3.35-5.00, ST-60/2
8.701-648.0	088424	Repair Kit "F"

ST-61 Chemical Metering Valve

SUTTNER

- Snap-on attachment to ST-60, ST-62, ST-261/I usage limited to these injectors
- Adjusts from off to full flow
- Glass-filled polyamide body and valve parts
- 1/4" hose barb
- Teflon® seals

Part #	Old No.	Description
8.710-777.0	371161	ST-61

ST-62 Variable Chemical Injector

SUTTNER

Flow orifice adjusts for machines from 2-8 GPM.
Requires ST-61 to regulate chemical injection rate.

- Forged-brass body
- 3500 PSI
- 8 GPM

Part #	Old No.	Description
8.710-485.0	360162	ST-62
8.701-648.0	088424	Repair Kit "F"

ST-64 Up Stream Injector

SUTTNER

Apply soap at high pressure. Restricts waterflow to create suction.

- 140 PSI
- 160°F
- 3/4" FGH inlet
- 3/4" MGH outlet
- Chemical strainer and 4' PVC tubing included
- Adjustable with ST-61 meter valve
- Locking waterflow adjustment

Part #	Old No.	GPM
8.710-482.0	360155	1.5-4.0
8.710-483.0	360156	4.0-7.0

Robokim Chemical Injectors

- Forged-brass body
- Stainless-steel orifice
- Stainless-steel inlet check valve components
- 3500 PSI
- 180°F
- 3/8" MPT inlet/outlet
- 1/4" hose barb

Part #	Old No.	Description
Robokim w/ Plastic Meter Knob		
8.710-497.0	360200	"0", 2.1-2.9 GPM
8.710-498.0	360201	"1", 3.0-4.0 GPM
8.710-499.0	360202	"2", 4.0-5.5 GPM
8.710-500.0	360203	"3", 5.5-10.8 GPM
Robokim w/ Brass Meter Knob		
8.904-213.0	360220	"0", 2.1-2.9 GPM
8.904-214.0	360221	"1", 3.0-4.0 GPM
8.904-215.0	360222	"2", 4.0-5.5 GPM
8.904-216.0	360223	"3", 5.5-10.8 GPM
8.900-481.0	103053X	Repair Kit
8.900-061.0	077010X	Acid Kit

Robokim Quick-Coupled Chemical Injectors

- Quick-couplers: 3/8" QC plug inlet, 3/8" QC socket outlet
- 6' industrial-grade poly-braid reinforced tubing
- AP brass chemical filter w/ stainless-steel check valve

Part #	Old No.	Description
Robokim "QC" w/ Plastic Knob		
8.904-209.0	360210X	"0", 2.1-2.9 GPM
8.904-210.0	360211X	"1", 3.0-4.0 GPM
8.904-211.0	360212X	"2", 4.0-5.5 GPM
8.904-212.0	360213X	"3", 5.5-10.8 GPM
Robokim "QC" w/ Brass Knob		
8.904-217.0	360230X	"0", 2.1-2.9 GPM
8.904-218.0	360231X	"1", 3.0-4.0 GPM
8.904-219.0	360232X	"2", 4.0-5.5 GPM
8.904-220.0	360233X	"3", 5.5-10.8 GPM

Hi-Lo Injector

J.E. ADAMS INDUSTRIES LTD

May be used on high or low side of pump.
Adjustable flow orifices plus adjustable chemical valves. Standard features similar to ST-62.

- **Performance Range**
  Low side:
  .5-3.5 GPM @ 10-120 PSI
  High side:
  2.0-8.0 GPM @ 3500 PSI
- Machined-brass body
- 3/8" FPT inlet/outlet

Part #	Old No.	Description
8.710-486.0	360163	Hi/Lo Injector w/ Meter Valve
8.710-487.0	360165	w/o Chemical Adjust
8.700-290.0	075136	Repair Kit
8.900-044.0	075136X	Seal Kit

400 Series Chemical Injectors

The injector of choice.

Orifice Selection	
Orifice Dia.	Flow Rate
1.6mm	1.5-2.7 GPM
1.8mm	2.0-3.6 GPM
2.1mm	2.7-4.9 GPM
2.3mm	3.3-6.0 GPM

- Teflon® valve seat
- 3/8" inlet and outlet (3 configurations)
- Forged-brass housing
- 3200 PSI
- Renewable orifices and check valve
- 200°F
- Options include: quick-coupled, stainless-steel orifices/ acid-resistant check
- Only 5 oz weight

Adjustable Injectors, precise needle-metering valve.

Orifice Size(mm)	M x M Part No	M x M Old No	M x F Part No	M x F Old No	F x M Part No	F x M Old No
Brass						
1.6	**8.710-541.0**	360406	**8.710-549.0**	360416	**8.710-559.0**	360426
1.8	**8.710-535.0**	360400	**8.710-543.0**	360410	**8.710-551.0**	360420
2.1	**8.710-537.0**	360401	**8.710-545.0**	360411	**8.710-554.0**	360421
2.3	**8.710-539.0**	360402	**8.710-547.0**	360412	**8.710-557.0**	360422
Stainless-steel						
1.6	**8.710-542.0**	360406S	**8.710-550.0**	360416S	**8.710-560.0**	360426S
1.8	**8.710-536.0**	360400S	**8.710-544.0**	360410S	**8.710-552.0**	360420S
2.1	**8.710-538.0**	360401S	**8.710-546.0**	360411S	**8.710-556.0**	360421S
2.3	**8.710-540.0**	360402S	**8.710-548.0**	360412S	**8.710-558.0**	360422S

Orifice Size(mm)	M x M Part No	M x M Old No	M x F Part No	M x F Old No	F x M Part No	F x M Old No
Brass/Acid-Resistant						
1.6	**8.904-230.0**	360406A	**8.904-238.0**	360416A	-	-
1.8	**8.904-224.0**	360400A	**8.904-232.0**	360410A	**8.904-240.0**	360420A
2.1	**8.904-226.0**	360401A	**8.904-234.0**	360411A	**8.904-242.0**	360421A
2.3	**8.904-228.0**	360402A	**8.904-236.0**	360412A	**8.904-244.0**	360422A
Stainless-steel/Acid-Resistant						
1.6	**8.904-231.0**	360406AS	**8.904-239.0**	360416AS	**8.904-246.0**	360426AS
1.8	**8.904-225.0**	360400AS	**8.904-233.0**	360410AS	**8.904-241.0**	360420AS
2.1	**8.904-227.0**	360401AS	**8.904-235.0**	360411AS	**8.904-243.0**	360421AS
2.3	**8.904-229.0**	360402AS	**8.904-237.0**	360412AS	**8.904-245.0**	360422AS

Brass | **Stainless-steel**

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

Brass/Acid-Resistant | **Stainless-steel/Acid-Resistant**

Part #	Old No.	Description
Repair Kits include Check Ball, Spring, Seat and O-ring		
8.900-770.0	**109222X**	Acid Kit

Series 505 Stainless-Steel

All metal parts are stainless-steel.

- Premier type injector
- 8 GPM
- 5650 PSI
- 3/8" inlet/outlet
- 195°F
- Teflon O-rings

Part #	Old No.	Description	GPM
8.710-586.0	**360505/1.8**	Stainless-Steel Injector 1.8	2.0-3.6
8.710-587.0	**360505/2.1**	Stainless-Steel Injector 2.1	2.7-4.9
8.710-588.0	**360505/2.3**	Stainless-Steel Injector 2.3	3.3-6.0
8.704-027.0	**109234**	Repair Kit	

Adjustable Quick-Connect Injector

- 3500 PSI
- 200°F

Part #	Original No.	GPM
8.710-502.0	**360240**	2-3
8.710-503.0	**360242**	3-5
8.710-504.0	**360244**	5-8
Acid Injectors		
8.904-221.0	**360240A**	2-3
8.904-222.0	**360242A**	3-5
8.904-223.0	**360244A**	5-8
8.701-187.0	**080055**	Injector Repair Kit
8.900-087.0	**080056**	Injector Acid Kit

Brass Injectors

All metal parts are brass.

- Premier type injector
- 3200 PSI
- 3/8" inlet/outlet
- 190°F

Part #	Old No.	Description	GPM
8.710-505.0	**360245**	Brass Injector 1.8	2.0-3.6
8.710-506.0	**360246**	Brass Injector 2.1	2.7-4.9
8.710-507.0	**360247**	Brass Injector 2.3	3.3-6.0
8.704-028.0	**109235**	Repair Kit	

Exact-A-Flow Pressure Reducer/Injector

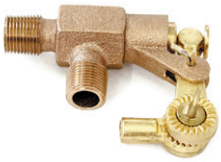
"Low side" chemical injector that regulates inlet pressure to maintain consistent chemical ratio.

- Up to 6 GPM
- 1/2" FPT I/O ports
- 1/4" hose barb chemical inlet
- ± 2% injection ratio variation

Part #	Old No.	Description
8.711-162.0	**385127**	Weep Seat*
8.711-160.0	**385125**	Non-Weep
8.711-161.0	**385126**	With Switch**
8.904-389.0	**385128**	Hose Barb w/ Viton Check
8.904-390.0	**385129**	Hose Barb w/ Buna Check

*Weep Seat allows pump to self-prime
**With burner control switch automatically turns burner off when water flow stops

Adjustable Bronze Float Valves



- Cast-bronze body
- Live rubber stopper
- Adjustable float arm
- 180°F

Part #	Old No.	Thread	Stem	GPM @ 40 PSI
8.710-041.0	343300	3/8"	1/4" – 20	10
8.710-043.0	343302	1/2"	1/4" – 20	17
8.710-044.0	343304	3/4"	1/4" – 20	31
8.710-045.0	343306	1"	1/4" – 20	47

NOTE: Float valves above require stem and float, below

Repair Parts for Adjustable Valves

8.700-475.0	076406	Long Arm*
8.700-476.0	076407	Short Arm*
8.700-477.0	076408	Thumb Screw*
8.700-479.0	076418	3/8" and 1/2" Plunger
8.700-480.0	076420	3/4" Plunger
8.700-481.0	076422	1" Plunger

*Fits 3/8", 1/2" and 3/4" valve only

Stems Only

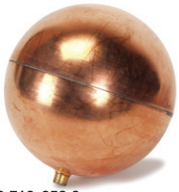
9.802-157.0

8.710-047.0

Part #	Old No.	Length	Material	Thread
9.802-157.0	343310	8"	Brass	1/4" – 20
8.710-047.0	343310C	8"	Brass	1/4" – 20 x 5/16" – 18
8.710-048.0	343311	8"	Brass	5/16" – 18
8.710-051.0	343315	10"	Brass	1/4" – 20
8.710-049.0	343313B	18"	Brass	3/8" – 16
8.740-042.0	343316	19"	Brass	1/2" – 20

Parts for other float valves also available

Copper and Plastic Float Balls



8.710-053.0

8.710-054.0

9.802-061.0

Part #	Old No.	Length	Material	Thread
8.710-061.0	343326	4" x 5"	Copper	1/4" – 20
8.710-052.0	343317	5"	Copper	1/4" – 20
8.710-053.0	343318	6"	Copper	1/4" – 20
Plastic				
8.710-054.0	343319	4-1/2"	Plastic	1/4" – 20
8.710-055.0	343320	5"	Plastic	1/4" – 20
8.710-057.0	343321	6"	Plastic	1/4" – 20
8.710-058.0	343322	6"	Plastic	5/16" – 18
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

low rates for 1/2" valve:	Flow rates for 3/4" valve:
0 PSI: 7.7 GPM	30 PSI: 13 GPM
0 PSI: 9.1 GPM	60 PSI: 16.5 GPM
0 PSI: 10.5 GPM	
0 PSI: 11.4 GPM	
60 PSI: 12.5 GPM	

Part #	Description
8.749-328.0	1/2" Float Valve, .25" orifice
8.749-329.0	3/4" Float Valve, .30" orifice

Check Valves – Swing Action

Retain prime on pumps with low-lift capability.

- Brass body with swing (flapper) action
- 150 PSI
- FPT inlet/outlet
- Gravity seal — no spring pressure

Part #	Old No.	Description
8.709-378.0	**310862**	1/2"
8.709-379.0	**310863**	3/4"
8.709-380.0	**310864**	1"
8.709-381.0	**310865**	1-1/4"
8.709-382.0	**310866**	1-1/2"
8.709-383.0	**310868**	2"

Stainless-Steel Check Valves

- Rated pressure: 5800 PSI
- 6500 PSI
- 195°F
- Female x female
- 2.0 oz weight

Part #	Old No.	Description	Flow Rate
8.709-361.0	**310827**	1/4" F x F	6.1
8.709-362.0	**310828**	3/8" F x F	10.5

High-Pressure Check Valves

2500 or 3000 PSI ball check.

8.709-356.0 8.709-357.0 8.709-358.0

- Buna seals
- Stainless-steel check ball
- Machined-brass body
- 1 PSI cracking pressure

Part #	Old No.	Description
2500 PSI Miniature Ball Check		
8.709-356.0	**310814**	1/4", M x F
8.709-357.0	**310815**	1/4", M x M
3000 PSI Stainless Guided Ball and Quad Ring Seat		
8.709-358.0	**310820**	1/4", F x F
8.709-359.0	**310822**	3/8", F x F

Check Valves – 1200 PSI

Allows excellent low-restriction flow in inlet direction and instant positive-check action in reverse direction.

- Machined-brass body
- Poppet seal
- Cracking pressure 1 PSI

Part #	Old No.	Description
8.709-351.0	**310804**	1/4", F x F
8.709-352.0	**310806**	3/8", F x F
8.709-353.0	**310808**	1/2", F x F
8.709-354.0	**310811**	3/4", M x M

Brass Check Valves – Spring-Loaded

Holds pump prime without overloading pump suction.

- Machine-cast brass bodies, FPT x FPT
- 150 PSI
- 250°F
- Mount horizontal or vertical

Part #	Old No.	Description
8.709-384.0	**310872**	1/2"
8.709-385.0	**310873**	3/4"
8.709-386.0	**310874**	1"

Backflow Preventor – Check Valve

Protects water supply from harmful chemical backflow — will not allow "spike" pressure to push chemicals into supply line. **Now required by many city and state regulations.**

- 3/4" female garden hose inlet (with lock screw)
- 3/4" male garden hose outlet
- Machined-brass housing
- Plastic diaphragm check

Part #	Old No.	Description
8.705-039.0	**140060**	Backflow Preventor

PVC Check Valve

Holds pump prime without overloading pump suction.

- Designed for harsh chemical applications
- PVC plastic body
- Stainless-steel ball check
- Cracking press 1 PSI
- Choice of connects
- 125 PSI
- 180°F

Part #	Old No.	Description
8.709-366.0	310834	1/4" MPT x 1/4" Barb
8.709-367.0	310835	1/4" Barb x 1/4" MPT
8.709-369.0	310837	1/4" Barb x 1/4" Barb
8.709-370.0	310838	3/8" Barb x 3/8" Barb
8.709-373.0	310844*	1/2" Barb x 1/2" Barb

*8.709-373.0 has Viton seals

Stainless-Steel Ball Valves – 2000 PSI

- Full-flow ports
- Investment cast process
- Two-piece 316 stainless bodies
- Glass-filled Teflon® seals
- 180°F @ 2000 PSI
- 300°F @ 1000 PSI
- 350°F @ 300 PSI

Part #	Old No.	Description
8.709-265.0	306534	1/4" F x F
8.709-266.0	306536	3/8" F x F
8.709-268.0	306538	1/2" F x F
8.709-269.0	306540	3/4" F x F

Forged-Brass Ball Valves

- 600 PSI
- 180°F
- Forged-brass body
- Full-flow ports
- Teflon PTFE seals

M x F Part #	F x F Part #	M x M Part #	Size
8.709-249.0	8.709-250.0	8.709-251.0	1/4"
8.709-252.0	8.709-253.0	8.709-254.0	3/8"
8.709-255.0	8.709-256.0	8.709-257.0	1/2"
8.709-258.0	8.709-259.0	8.709-260.0	3/4"
8.709-261.0	8.709-262.0	8.709-263.0	1"

Nickel-Plated Brass Ball Valves

- Threaded FPT connects
- Chrome-plated ball
- Seats and seals have glass-filled Teflon®
- Full-flow bore

Part #	Old No.	Description	Working Pressure (PSI)
8.709-242.0	306504	1/4"	710
8.709-243.0	306506	3/8"	710
8.709-244.0	306508	1/2"	710
8.709-245.0	306512	3/4"	570
8.709-246.0	306516	1"	570
8.709-247.0	306520	1-1/4"	430
8.709-248.0	306524	1-1/2"	430
8.709-264.0	306532	2"	360

Mini Ball Valves

- Forged-brass body
- 600 PSI
- 180° handle movement

M x F Part #	F x F Part #	M x M Part #	Size
8.709-208.0	8.709-209.0	–	1/8"
8.709-211.0	8.709-212.0	8.709-213.0	1/4"
8.709-216.0	8.709-217.0	8.709-218.0	3/8"

High-Pressure Ball Valves

- Rugged carbon steel construction
- 2-way
- NPT (F x F) threads
- Blow-out proof stems
- Delrin ball seats
- Viton O-rings

Part #	Old No.	FPT	PSI
8.709-274.0	306552	1/4" x 1/4"	7350
8.709-276.0	306553	3/8" x 3/8"	7350
8.709-279.0	306554	1/2" x 1/2"	7350
8.709-282.0	306556	3/4" x 3/4"	5880
8.700-270.0	075080	Replacement handle – fits all sizes above	
8.700-271.0	075089	Replacement screw for handle	

Stainless-Steel, High-Pressure Ball Valves – 5800 PSI

- 316 stainless-steel body, ball and stem
- Viton O-rings
- Delron ball seats
- Full port

Part #	Old No.	FPT	PSI
8.709-277.0	306553S	3/8" x 3/8"	5880
8.709-280.0	306554S	1/2" x 1/2"	5880
8.709-283.0	306556S	3/4" x 3/4"	5880
8.709-286.0	306558S	1" x 1"	5880

Stainless-Steel, One-Piece Ball Valves – 800 PSI

- Standard port
- 316 stainless-steel body
- 300°F @ 800 PSI
- 350°F @ 400 PSI
- Suitable for steam

Part #	Old No.	FPT
8.709-287.0	306582	1/4" x 1/4"
8.709-288.0	306583	3/8" x 3/8"
8.709-289.0	306584	1/2" x 1/2"
8.709-290.0	306585	3/4" x 3/4"

Brass Mini Ball Valves

- Compact knob operation
- Brass housing-hex bar
- 220 PSI working pressure
- Designed to fit tight quarters
- Teflon® seals
- Only 1-3/4" long

Part #	Old No.	FPT
8.709-270.0	306542	1/8" x 1/8"
8.709-271.0	306544	1/4" x 1/4"
8.709-272.0	306546	3/8" x 3/8"
8.709-273.0	306548	1/2" x 1/2"

PVC Ball Valves

Great for chemical on/off flow control.

- PVC and nitrile material
- Chemical and impact resistant
- Flag handle
- 180°F
- 125 PSI

Part #	Old No.	Description
8.709-214.0	306352P	1/4" Panel Mtg, Barb x Barb
8.709-219.0	306354P	1/4" In-line, Barb x Barb
8.709-220.0	306356	3/8" In-line, Barb x Barb

Polypropylene Ball Valves

Full port reinforced polypropylene.

8.709-222.0

8.709-228.0

- 150 PSI working pressure
- Easy turn w/ Telflon® seals
- Double seal in stem for "no leak"
- Threaded mounting bosses, brass insert on 1-1/4"- 2" sizes

Part #	Old No.	FPT
Two-Way Ball Valves		
8.709-222.0	306390	1/2" x 1/2"
8.709-223.0	306392	3/4" x 3/4"
8.709-224.0	306394	1" x 1"
8.709-225.0	306398	1-1/2" x 1-1/2"
8.709-226.0	306400	2" x 2"
Three-Way Ball Valves		
8.709-227.0	306408	1/2" x 1/2" x 1/2"
8.709-228.0	306412	3/4" x 3/4" x 3/4"
8.709-229.0	306416	1" x 1" x 1"
8.709-230.0	306420	1-1/4" x 1-1/4" x 1-1/4"
8.709-231.0	306422	1-1/2" x 1-1/2" x 1-1/2"
8.709-232.0	306424	2" x 2" x 2"

Compact PVC Ball Valves

- FPT thread both ends
- 150 PSI working pressure
- Easy-turn handle
- 150°F
- EPDM seals – white body

Part #	Old No.	FPT
8.709-233.0	306444	1/4" x 1/4"
8.709-234.0	306448	1/2" x 1/2"
8.709-235.0	306450	3/4" x 3/4"
8.709-236.0	306452	1" x 1"
8.709-237.0	306454	1-1/4" x 1-1/4"
8.709-238.0	306456	1-1/2" x 1-1/2"
8.709-239.0	306460	2" x 2"

3-Way Ball Valve

- 400 PSI maximum pressure
- 180°F maximum temperature
- Teflon seat
- Buna seals
- Brass

Part #	Old No.	Description
8.709-207.0	306331	1/4" M x F x F

Flow Selector Valve

3-way and 4-way lever control with brass body.

- **3-way**
  Plumb for 2 inlets and 1 outlet or 1 inlet and 2 outlets
- **4-way**
  Plumb for 3 inlets and 1 outlet or 1 inlet and 3 outlets
- 180°F rated temperature

Part #	Old No.	Description
8.710-108.0	343734	1/4" FPT 3-Way
8.710-110.0	343736	3/8" FPT 3-Way
8.710-113.0	343744	1/4" FPT 4-Way
8.710-114.0	343746	3/8" FPT 4-Way

Flow Control Metering Valve

- Forged-brass, nickel-plated body
- Panel mtg in 17/32" hole
- Compact size
- Double-stem seal
- 300 PSI
- 175°F rated temperature

Part #	Old No.	Description
8.710-775.0	371125	1/4", FPT In/out
8.710-776.0	371133	3/8", FPT In/out

Flow Control Metering Valve

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

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

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

Brass Metering Valve

- Easy-grip, fluted plastic handle with pointer
- Brass body, Viton gland seal eliminates air leaks
- Panel mount 11/16" or 3/4" hole
- Extremely compact T-style
- 1/4 inlet/outlet
- 450 PSI
- 170°F

Part #	Old No.	Description
8.710-773.0	371115	"T" 1/4" F x F – Forged
8.710-774.0	371116	"L" 1/4" M x M – Machined
9.802-188.0		"L" 1/4" M x M

Chemical Metering Valves

9.802-187.0

- Adjusts from off to full flow
- 4000 PSI
- 1/4" FPT inlet – outlet
- 6 GPM
- 9.802-187.0 has presettable limiting orifice

Part #	Old No.	Description
8.710-771.0	727628	Flow Control
9.802-187.0	2-30151	Flow Control w/ Locking Adjustment
9.802-532.0		Valve, Less Solenoid

Chemical Metering / On-Off Valve

- Dual-knob control — calibrate chemical flow w/ base knob. Outside knob allows on/off control without changing calibration
- Single 1/2" hole panel mounting
- Brass and stainless-steel materials

Part #	Old No.	Description
8.710-770.0	371100	MV-100

ST-66 Chemical Meter and Selection Valve

SUTTNER

- Two input barbs — for different chemicals to single outlet barb
- Double-metering dial with center OFF
- Panel mount in single 5/8" hole

Part #	Old No.	Description
8.710-779.0	371166	ST-66

Steam Valve

For "combo" hot pressure washer/steamer units. The single-turn on/off diverter valve bypasses pump flow to reduce water flow to the coil, creating steam in place of normal hot water.

- Panel mount in 11/16" or 3/4" hole
- Machined-brass body
- Easy-grip plastic knob
- 3600 PSI
- 175°F
- 1/4" MPT inlet/outlet

Part #	Old No.	Orifice (mm)
8.711-263.0	400008	0.8
8.904-406.0	400012	1.2
8.904-407.0	400015	1.5
8.904-408.0	400018	1.8
8.904-409.0	400020	2.0

Compact Thermal Relief Valves

- 145°F "Trip" temperature

Part #	Old No.	Size	"Trip" Temp
9.802-181.0	921421	3/8" MPT	145°F

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
9.802-182.0	458028	1/2" MPT	145°F
9.804-025.0		1/4" MPT	145°F
8.707-250.0		3/8" MPT	190°F
9.803-670.0		1/2" MPT	190°F

TRV Thermal Relief Valves

- Low profile
- Brass body
- Plastic-covered barb
- 7mm hose barb
- 145 PSI
- Opens at 145°

Part #	Old No.	Inlet
8.712-547.0	458032	3/8"
8.712-548.0	458034	1/2"

Flow Meters

The answer to precision calibration and efficient operation of pressure washing systems.

- Flow scale measures gallons per hour (GPH)
- 100 PSI
- 150°F
- 1/8" FPT inlet and outlet port
- Wetted parts are brass or stainless-steel, with or without metering values
- Accurate within ±5%
- Precision-cut and machined-clear acrylic
- Metal mounting inserts for ease of installation (10-32 threads)
- Compact size — 2" tall scale, 4-3/32" overall height

Part #	Old No.	GPH	Metal	Metering Valve
8.710-097.0	343722	.6-5	Brass	No
8.710-098.0	343723	.6-5	Brass	Yes
8.710-101.0	343726	2-10	Brass	No
8.710-102.0	343727	2-10	Brass	Yes
8.710-099.0	343724	.6-5	Stainless-Steel	No
8.710-100.0	343725	.6-5	Stainless-Steel	Yes
8.710-104.0	343728	2-10	Stainless-Steel	No
8.710-105.0	343729	2-10	Stainless-Steel	Yes

NOTE: All flow measurements must be on low-pressure side of pump.

Rupture Disks

- Prevents dangerous thermal expansion of water in the coil
- Ensures operator safety

Part #	Old No.	Description
9.802-192.0	2-3409	Assembly, 7000 PSI
8.707-381.0		Assembly, 8500 PSI

Safety Pressure Relief Valves

- Prevents pressure overloads, protecting people and equipment
- Machined brass
- Automatically resets

Part #	Old No.	Max PSI	Size
8.722-192.0	G022550A	1200 (Silver Spring)	1/4"
8.722-193.0	G022560A	2400 (Red Spring)	1/4"
8.722-194.0	G022565A	3600 (Orange Spring)	1/4"
8.722-190.0	G022532A	3600 (Orange Spring)	3/8"
9.802-191.0	G022533A	5000 (Blue Spring)	3/8"

Air Valve – Coil Blow Out

Install in-line in front of coil and use air pressure to blow water out of coil to prevent "freeze-up".

- Threaded connection
- 1/8" model is stainless-steel
- 1/4" brass valve
- Valve cap included

Part #	Old No.	Description
8.705-047.0	140073	1/8" Stainless-steel Connect
8.705-048.0	140075	1/4" Connect
8.902-426.0		Valve Assy, Water Blow-Out
8.707-314.0		Valve Assy, Water Tank Blow-Out

Easy-Start Valve

- 1/8" FPT outlet
- Machined-brass housing
- Hose barb outlet
- Stainless-steel internal
- 200°F
- 8 GPM

Part #	Old No.	Description
9.804-065.0		Easy-Start Valve, 1/4" MPT, 5000 PSI
9.802-190.0		Easy-Start Valve, 3/8" MPT, 5000 PSI
8.709-865.0	339004	Easy-Start Valve, 3/8" MPT, 4100 PSI
8.709-866.0	339005	Easy-Start Valve, 3/8" MPT, 3500 PSI
8.751-265.0		Valve, 5/16" HB Outlet, 5000 PSI$1.00
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

Pressure Regulator

- Lowers city water pressure for better machine performance
- 10-125 PSI

Part #	Old No.	Description
8.707-248.0	971443	Pressure Regulator

Steel Utility Gauges

- Black lacquered steel case
- Bronze bourdon tube
- Dry gauge
- 1/4" NPT brass mounting stem
- Accuracy ± 3-2-3%

Part #	Old No.	Pressure Range
2" bottom mount		
8.710-307.0	348552	0-60 PSI
8.710-308.0	348554	0-100 PSI
8.710-309.0	348558	0-200 PSI
8.710-310.0	348560	0-300 PSI

Fuel Oil Pressure Gauge

- 0-200 PSI
- Perfect for testing burner pump fuel pressure

Part #	Old No.	Pressure Range
8.700-738.0	079020	0-200 PSI

Corrosion-Resistant ABS Gauge

- Acid and alkali proof plastic case
- Bronze bourdon tube
- 1/4" NPT brass mounting stem
- Accuracy – Dry: ±3-2-3% Filled: ±1.5%

Part #	Old No.	Pressure Range
8.710-291.0	348305	0-100 PSI
8.710-293.0	348307	0-200 PSI
8.710-294.0	348308	0-300 PSI
8.710-295.0	348312	0-1000 PSI
8.710-296.0	348313	0-2000 PSI
8.710-297.0	348314	0-3000 PSI
8.710-299.0	348316	0-5000 PSI

Pressure Gauges

- 5000 PSI cold water
- 1-3/4" gauge
- 3/8" QC socket
- 3/8" QC plug

Part #	Description
8.712-208.0	Pressure Gauge Kit

Stainless-Steel Pressure Gauges

- AISI 304 stainless-steel case
- Bronze bourdon tube
- 99.5% pure glycerin filled
- PSI and bar dual scale
- 1/4" NPT brass mounting stem
- Convex magnifying lens for easy reading
- Steel needle and peg
- Accuracy ± 1.5%

Part #	Old No.	Pressure Range
2-1/2" Bottom Mount with Bronze Internals		
8.710-270.0	**348216**	0-100 PSI
8.710-272.0	**348220**	0-200 PSI
8.710-273.0	**348224**	0-300 PSI
8.710-276.0	**348230**	0-500 PSI
8.710-278.0	**348240**	0-1000 PSI
8.710-280.0	**348245**	0-2000 PSI
8.710-281.0	**348250**	0-3000 PSI
8.710-283.0	**348255**	0-4000 PSI
9.804-017.0	**348260**	0-5000 PSI
8.710-286.0	**348262**	0-6000 PSI
9.804-001.0	**348265**	0-10,000 PSI
2-1/2" Back Mount with Bronze Internals		
8.710-246.0	**348125**	30Hg - 0 Vacuum
8.710-250.0	**348140**	0-100 PSI
8.710-254.0	**348150**	0-500 PSI
8.710-256.0	**348152**	0-1000 PSI
8.710-257.0	**348154**	0-2000 PSI
8.710-258.0	**348156**	0-3000 PSI
8.710-259.0	**348158**	0-4000 PSI
8.712-149.0		0-5000 PSI
8.712-150.0		0-6000 PSI
8.710-262.0	**348162**	0-6000 PSI
9.804-013.0	**348165**	0-10,000 PSI
Mounting Hardware for Back Mount Gauges		
8.710-223.0	**348001**	U-bracket
8.710-228.0	**348090**	3-hole flange, mounted

Pressure and Temperature Test Set

Convenient test set provides both pressure and temperature check with one easy quick coupled connection at outlet of unloader or coil.

- **Test Set 5000**
  500°F thermometer
  5000 PSI pressure gauge
  for systems up to 2000 PSI
- **Test Set 10,000**
  10,000 PSI pressure gauge
  for systems up to 5000 PSI

Part #	Old No.	Description
8.904-559.0	**449045**	Test Set 5000 (0-2500 PSI systems)
8.904-558.0	**449040**	Test Set 10,000 (0-5000 PSI systems)

Speedmaster Throttle Control

Stop overworking the engine and pump during bypass. Decelerator reduces engine speed when pump head pressure drops below 215 PSI, reduces flow during bypass, slows recirculation heat build-up.

- 3500 PSI
- 300°F
- A major system saver for gas engine units
- Machined-brass body
- Stainless-steel gland components
- 1/4" male connect
- Viton seals
- 42" lined and covered control cable
- Engine speeds infinitely adjustable for "fine tuned" system performance

Part #	Old No.	Description
8.903-840.0	**339000A**	Throttle Control

Temperature Gauges

Dial thermometers.

- 3" diameter dial — stainless-steel case
- Shatter-resistant polycarbonate lens
- Stainless-steel stem (2.5")
- 1/2" MPT connector
- Accuracy to within 3% of dial range (50-500 = ± 6.8°F)

Part #	Old No.	Description
8.712-488.0*	**426410**	Temp Gauge +50° to 500°F

***"Thermowell" to be used with dial thermometers in systems over 300 PSI. For best results, fill thermowell with liquid silicon or glycol to increase sensitivity and accuracy of readings.**

Thermowell for temperature gauge above

- Stainless-steel 3/4" MPT x 1/2" FPT
- Gives 2000 PSI collapse protection
- 1.75" immersion length

Part #	Old No.	Description
8.712-489.0	**426423**	Thermowell for 8.712-488.0

AMP and Voltmeters

- Designed for OEM or replacement
- Accuracy to ± 5%
- Metal case
- Rugged and weather-resistant
- Bright stainless bezel
- Utilize as constant monitor or as test instruments
- Fits 2-1/16" mounting hole

Part #	Old No.	Description
8.701-686.0	**091321**	-15 to +15 Amps
8.701-687.0	**091323**	-20 to +20 Amps
8.701-688.0	**091344**	-60 to +60 Amps
8.712-159.0		Voltmeter 120V

Hour Meters for Gasoline Engines

- Elapsed time
- No battery required
- Digital quartz accuracy (± .02%)
- Extremely rugged and tamperproof
- Sealed from dirt and moisture
- Requires 2" panel cutout

Part #	Description
8.749-183.0	EL 5-80V AC/DC 50/60 Hz
8.749-316.0	EL 24-277 AC/DC 50/60 Hz
9.802-283.0	115/240V AC – Rectangle
8.904-540.0	Tach/Hour 12V DC w/ Magnet Tool

Briggs & Stratton Engines – Gasoline

Briggs & Stratton's top-of-the-line engines have proven performance in the pressure washer industry.
They contain the power to complete any job faster and easier with less wear and tear on major engine components.

- Easy, quick-starting
- Large fuel tank
- Super-quiet muffler
- OilGuard® low-oil shutdown

Part #	Old No.	HP	Shaft Diameter	Starter	Charge Rate	Fuel Tank	Model No.
9.802-325.0	**5-0309**	16	1"	Electric	20 Amp	N/A	Vanguard
8.715-067.0	**5-0316**	21	1"	Electric	N/A	N/A	Vanguard

NOTE: Mufflers for the above engine are sold separately. See Briggs & Stratton Engine Parts section below.

OHV Vanguard

- State-of-the-art carburetion system
- 30% quieter muffler than competition
- Cast/sintered iron sleeve
- OilGuard® low-oil shutdown

Part #	Old No.	HP	Shaft Diameter	Starter	Charge Rate	Fuel Tank	Model No.
8.709-877.0	**5-0313**	11	1"	Recoil	N/A	2 gal	Vanguard

Briggs & Stratton Engine Parts

Genuine Briggs & Stratton replacement parts are available.
Please provide engine model/type/code to ensure proper fit of replacement parts.

8.701-826.0

8.701-823.0

8.701-820.0

- Authorized manufacturer replacement parts
- Don't settle for cheap imitations

Part #	Old No.	Description
8.701-826.0	**091960**	Briggs 16/18 HP Vanguard, Oil Filter
8.701-820.0	**091950**	Briggs 5 HP Industrial, Air Filter
8.701-821.0	**091952**	Briggs 8 or 11 HP IC, Air Filter
8.701-823.0	**091954**	Briggs 16/18 HP Vanguard, Air Filter
8.718-021.0		Sparkplug, Vanguard, RC12YC

Honda Engine Parts

Original Honda replacement parts from the factory. Filters are a great add-on to every service order.

8.701-764.0

8.701-782.0

8.701-783.0

- Authorized manufacturer replacement parts
- Don't settle for cheap imitations

Part #	Old No.	Description
8.701-830.0	**091970**	Honda 18/20 HP, Oil Filter
8.701-764.0	**091746**	Honda GX160, Air Filter
8.701-780.0	**091775**	Honda GX240/270, Air Filter
8.701-781.0	**091777**	Honda GX340, Air Filter
8.701-782.0	**091779**	Honda GX610/620, Air Filter (old style)
8.701-783.0	**091779A**	Honda GX610/620, Air Filter (new style)
8.718-117.0		Honda GX All, Sparkplug

Kohler Lombardini Engines – Diesel

Kohler Lombardini Water Cooled Diesel Engines provide superior power and quiet operation.

- Diesel powered
- Water cooled

Part #	Old No.	HP	Shaft Diameter	Starter	Charge Rate	Fuel Tank	Model No.
9.802-327.0	**5-0407**	27	1-1/2"	Electric	N/A	No	LDW1003, Water Cooled

Kohler Lombardini Engine Parts

Factory direct Kohler parts.

8.717-912.0

8.717-915.0

- Authorized manufacturer replacement parts

Part #	Old No.	Description	Engine Model
8.717-912.0	**74-2175107**	Oil Filter	LDW602/903/1003
8.717-915.0	**74-2175164**	Air Filter	LDW602/903/1003
8.717-909.0	**74-2175045**	Fuel Filter	LDW602/903/1003

12V DC Starter Solenoid

Universal type used on many lawn and garden tractors and mowers.

- Double terminal – 5/16" – 24 studs
- Same as used on 16 HP B & S Vanguard engines
- Rated for intermittent duty (i.e. for starting small gasoline engines)

Part #	Old No.	Description
8.701-691.0	**091357**	12V DC Starter

Keyed Ignition Switch – 12V DC

- Universal style/5 pole
- Off-On-Start (spring back to On)
- Panel nut and star-lock washer
- Two keys included
- Has two auxiliary circuits
- Universal — used for small engine controls on many lawn and garden tractors, mowers

Part #	Old No.	Description
8.701-689.0	**091350**	Keyed Ignition Switch, 5 pole
8.701-690.0	**091351**	Keyed Ignition Switch, 6 pole

Heavy-duty 15 Volt Voltage Regulator

- Eliminates need for battery on 12 volt recoil Hot-Water Washers

Part #	Old No.	Description
9.802-531.0	**860273**	Regulator, Voltage 15 Volts

Baldor Motors – Open Drip Proof (ODP)

Industrial-grade motors built specifically to meet or exceed the demands of the pressure washer industry.

1 Phase
56 Frame

1 Phase
184T Frame

3 Phase
184T Frame

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

Part #	Old No.	Motor HP	Voltage	RPM	Shaft Dia	Frame	Full Load Amps	Model
Single-Phase Motors								
8.715-134.0	**5-1044**	1.5	115/230V	3450	5/8"	56		34F171W448
9.802-338.0	**5-1046**	1.5	115V	3450	5/8"	56C		17E072W505
8.715-137.0	**5-1046E**	1.5	115V	3450	5/8"	56C		34F316W448S2
8.709-742.0	**337301**	1.5	115/230	1725	5/8"	56	14/7	
9.802-339.0	**5-1047**	2.0	115/230V	3450	5/8"	56C		35R613R717G1
8.715-133.0	**5-1043**	2.0	115/230V	3450	5/8"	56H		35K263Y685
8.715-157.0	**5-1071**	2.0	115V	1725	5/8"	56		35Q371R021G1
8.715-139.0	**5-1047E**	2.0	115/230V	3450	5/8"	56C		35K894Y685
8.709-748.0	**337312**	2.0	115/230V	3450	5/8"	56	17/8.8	
8.709-746.0	**337310**	2.0	115/230V	1725	5/8"	56	18.4/9.2	
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								
8.709-719.0	**337255**	3/4	1725	5/8"	5 7/8"	56/56C	10.2/5.4/5.1	115/208/230
8.709-743.0	**337302**	1.5	1725	5/8"	5-7/8"	56/56C	14/7	115/230
8.709-744.0	**337304**	1.5	3450	5/8"	5-7/8"	56/56C	13.2/6.6	115/230
8.709-712.0	**337232B**	1.5S	1725	5/8"	5-7/8"	56/56C	14/7	115/230
8.709-713.0	**337234B**	1.5S	3450	5/8"	5-7/8"	56/56C	13.2/6.6	115/230
8.709-747.0	**337311**	2.0	1725	5/8"	5-7/8"	56/56C	18.4/9.2	115/230
8.709-749.0	**337313**	2.0	3450	5/8"	5-7/8"	56/56C	17.6/8.8	115/230
8.709-714.0	**337240B**	2.0S	1725	5/8"	5-7/8"	56/56C	18.4/9.2	115/230
8.709-715.0	**337242B**	2.0S	3450	5/8"	5-7/8"	56/56C	17.6/8.8	115/230
8.709-752.0	**337321**	3.0	1725	1-1/8"	7-1/4"	184TC	32/16	115/230
8.709-754.0	**337323B**	3.0	3450	5/8"	5-7/8"	56/56C	13.7/12.5	208/230
8.709-722.0	**337263B**	3.0S	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
8.709-724.0	**337265B**	3.0S	1725	5/8"	5-7/8"	184CZ/56C	32/16	115/230
8.709-725.0	**337266B**	3.0S	1725	1-1/8"	7-1/4"	184TC	32/16	115/230
8.709-726.0	**337267B**	4.0	1725	1-1/8"	7-1/4"	184TC	17.5/16	208/230
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
8.709-825.0	**337536**	7.5	1725	1-1/8"	7-1/4"	215TCZ/184TC	23/22/11	208/230/460

NOTE: Amp draw ratings require adequate wire size and full voltage to apply. Full load Amp ratings apply only when full-rated voltage and properly sized wiring is used to supply power to motor.

Baldor Motors – Totally Enclosed Fan Cooled (TEFC)

Totally enclosed for special applications.

1 PHASE

- The industry standard
- U.L.-listed
- Any Baldor motors available

Part #	Old No.	HP	Phase	Voltage	RPM	Frame	Model
8.715-160.0	**5-1074**	2.0	1PH	115/208/230V	1725	56H	35N486S301G1
8.715-156.0	**5-1070**	4.0	1PH	230V	1725	56H	35Q988R447G1

NOTE: Any Baldor TEFC motor can be ordered.

Baldor Motors – Totally Enclosed Fan Cooled (TEFC)

Featuring heavy-gauge steel frames, ball bearings, welded base, and "snap-action" starting for reliability. Built to industrial specifications.

Part #	Old No.	HP	RPM	Shaft Dia	Bolt Circle	Frame/ C-Face	Full Load Amps	Voltage
Single-Phase Motors								
8.709-766.0	**337351**	1.5	1725	5/8"		56	12/6	115/230
8.709-767.0	**337352**	1.5	1725	5/8"	5-7/8"	56C	12/6	115/230
8.709-769.0	**337354**	1.5	3450	5/8"	5 7/8"	56C	13.2/6.6	115/230
8.709-772.0	**337361**	2.0	1725	7/8"	5-7/8"	145TC	8.3	230 only
8.709-773.0	**337362**	2.0	3450	5/8"		56	17/8.5	115/230
8.709-774.0	**337363**	2.0	3450	5/8"	5-7/8"	56C	17/8.5	115/230
8.709-776.0	**337370**	3.0	1725	1-1/8"		184T	13.2	230
8.709-778.0	**337373**	3.0	3450	5/8"		56	12.5	230
8.709-779.0	**337374**	3.0	3450	5/8"	5-7/8"	56C	13.8-12.5	208-230
8.709-783.0	**337379**	5.0	1725	1-1/8"		184T	23	230
8.709-784.0	**337380**	5.0	1725	1-1/8"	7-1/4"	184TC	23	230
8.709-780.0	**337376**	5.0	3450	1-1/8"		184T	19.5	230
8.709-781.0	**337377**	5.0	3450	1-1/8"	7-1/4"	184TC	19.5	230
8.709-737.0	**337280**	7.5	1800	1-1/8"	7-1/4"	215C	34.1-30.8	208-230
8.709-786.0	**337384**	7.5	3450	1-3/8"		213T	30-33	208-230
8.709-793.0	**337393**	10.0	1725	1-3/8"		215T	40	230
Three-Phase Motors								
8.751-796.0		3.0	1725	1-1/8"	7-1/4"	182TC	9.1-8.2/4.1	208-230/460
8.751-319.0		5.0	1725	1-1/8"		184T	14.6-13.2/6.6	208-230/460
8.751-318.0		5.0	1725	1-1/8"	7-1/4"	184TC	14.6-13.2/6.6	208-230/460
8.751-794.0		7.5	3450	1-1/8"		184T	19-17.2/8.6	208-230/460
8.751-799.0		7.5	1725	1-1/8"		213T	22.1-20/10	208-230/460
8.751-016.0		10.0	1725	1-3/8"		215T	29-26/13	208-230/460
8.751-795.0		10.0	3450	1-3/8"		215T	26.6-24/12	208-230/460

NOTE: Some of these motors will require two days from order to shipping.

A.O. Smith – Pressure Washer Motors

Excellent power efficiency. "S" indicates motor has on/off switch.

Part #	Old No.	Motor HP/S*	RPM	Shaft Dia	Bolt Circle	Frame/ C-Face	Full Load Amps	Voltage
8.709-800.0	**337413**	2.0	3450	5/8"	5-7/8"	56C/56C	17.2/9.2/8.6	115/208/230
8.903-804.0	**337414S**	2.0	3450	5/8"	5 7/8"	56C/56C	17.2/9.2/8.6	115/208/230
8.709-808.0	**337438**	6.0	3450	7/8"	5-7/8"	56Y	22.0	208/230
TEFC Motor								
8.709-798.0	**337407T**	1.5	1750	5/8"	5-7/8"	56C/56C	15.0/7.5	115/230

Small Engine Test Equipment

Spark Tester

- Handy tool allows safe, easy visual inspection of ignition output
- Connects between plug and plug wire
- Totally contained spark
- Engine will run with tester attached
- Neon test light verifies proper ignition

Part #	Old No.	Description
8.701-680.0	**091126**	Spark Tester

Compression Tester

- Designed for small engines
- 2-1/2" dial reads up to 300 PSI
- 12" flexible hose to reach spark plug holes
- Adapters for 14mm and 18mm spark plug holes
- Built-in pressure holding/release valves

Part #	Old No.	Description
8.701-682.0	**091133**	Comp Tester

Wireless Tachometer

- Terrific service aid for 1-cylinder engines
- Just hold built-in antenna near spark plug
- Excellent for setting GPM on pressure washers; accuracy within 2% of full scale
- Two scales: 0-5,000 RPM or 0-15,000 RPM
- Solid-state electronics
- Requires 9V battery (not included)

Part #	Old No.	Description
8.701-681.0	**091132**	Wireless Tach

Couplers Built by Browning or Lovejoy

Listed as individual coupler sections (half) to allow flexibility in design.

For complete coupler select:

Bore size for motor + Bore size for pump + Spider = Complete Coupler

NOTE: Select halves from same series as listed in groups below (e.g. All "090/095", "099/100")

Part #	Old No.	Description	Bore
090/095 Series: Up to 3 HP Electric or 4 HP Gas			
8.709-620.0	**336031**	Coupler Half	24mm
8.709-640.0	**336050**	Coupler Half	5/8" (090)
8.709-634.0	**336044**	Coupler Half	3/4" (090)
8.709-635.0	**336045**	Coupler Half	15/16" (090)
8.709-639.0	**336049**	Buna Spider for 090 (STD)	
099/100 Series: Up to 5-7 1/2 HP Electric or 5-13 HP Gas			
8.709-626.0	**336038**	Coupler Half	3/4" (100)
8.709-638.0	**336048**	Coupler Half	15/16" (099)
8.709-625.0	**336037**	Coupler Half	20mm(100)
8.709-627.0	**336039**	Coupler Half	24mm (099)
8.709-628.0	**336039A**	Coupler Half	24mm (100)
8.709-629.0	**336040**	Coupler Half	1" (100)
8.709-632.0	**336042A**	Coupler Half	1-1/8" (100)
8.709-637.0	**336047**	Coupler Half	1-3/8" (100)
8.709-633.0	**336043**	Buna Spider for 099/100 (STD)	

Pulleys

Fits Interpump, General and Admiral XLS, XDS Series pumps, plus XD3040, XD3047, XD3055 and XD3065.

- Double groove
- 24mm bore
- 2 x A groove

Part #	Old No.	OD
8.711-115.0	**376304**	4.0"
8.711-116.0	**376305**	5.5"
8.711-117.0	**376306**	6.3"

Reference / Calculation Guide

Conversion Factors

1 inch = 25.4 mm	1 gal H20 = 8.33 lbs	1 gal = 3.79 liter	1 kg = 2.205 lbs
1 cm = 0.394 inch	1 oz = 23.35 gram	1 liter = 0.2642 gal	1 KW = 1.341 HP

Horsepower (HP) Equations

$$\textbf{HP} = \frac{\text{GPM x PSI}}{1460} \qquad \textbf{PSI} = \frac{\text{HP x 1460}}{\text{GPM}} \qquad \textbf{GPM} = \frac{\text{HP x 1460}}{\text{PSI}}$$

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

$$\text{Required RPM} = \frac{\text{(desired GPM x Rated RPM)}}{\text{Rated GPM}}$$

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

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

Super "Gripnotch" V-Belts

- Full line of belts
- "V"-notched for longer life and better performance

Part #	Old No.	Size
8.715-669.0		AX26
8.710-727.0	369128A	AX28
8.715-672.0		AX29
8.715-673.0	369130A	AX30
9.804-026.0		AX31
9.803-896.0		AX33
9.802-407.0		AX34
9.803-683.0		AX35
9.802-408.0	369136A	AX36
9.802-409.0		AX37
9.802-410.0	5-602038	AX38
8.715-682.0	5-602041	AX41
9.802-411.0	5-602042	AX42
9.802-412.0	5-604022	BX22
9.802-413.0		BX32
9.802-414.0	369134B	BX34
9.802-415.0	369135B	BX35
9.802-416.0	369136B	BX36
8.715-698.0	369137X	BX37
8.710-745.0	369138B	BX38
9.802-418.0		BX39
8.710-748.0	369140B	BX40
9.802-419.0	369142B	BX42
8.710-754.0	369143B	BX43
9.802-421.0	369144B	BX44
8.710-756.0	369145B	BX45
8.715-706.0		BX46
8.715-708.0		BX48
8.715-710.0		BX51

Pulley Bushings

Split taper "H".

- Split taper, malleable iron
- Keyed to both shaft and hub
- Highest torque carrying capacity

- For use with "H" sheaves, above.

Part #	Old No.	Size
Motor / Engine Bushings		
9.802-397.0		H x 5/8"
9.803-897.0		H x 3/4"
8.715-633.0		H x 7/8"
9.802-399.0		H x 1"
9.802-400.0		H x 1-1/8"
9.802-401.0		H x 1-3/8"
8.715-638.0	5-511139	H x 1-3/8"-6B, Spline
Pump Bushings		
8.711-118.0	376320	H x 20mm
8.711-119.0	376322	H x 22mm
8.711-121.0	376324	H x 24mm
8.711-122.0	376325	H x 25mm
8.711-123.0	376330	H x 30mm
8.711-124.0	376332	H x 32mm
8.711-125.0	376335	H x 35mm

Pulleys

- High-quality cast-iron pulleys
- Cast design
- All sizes available

AK pulley

2AK pulley

BK pulley

2BK pulley

3TB pulley

Part #	Old No.	Size	OD
8.715-517.0	5-40102158	AK21*	2.10"
8.715-519.0	5-40102358	AK23*	2.30"
9.802-368.0		AK25*	2.50"
9.804-028.0		AK28*	2.80"
8.715-524.0		AK30H	3.05"
8.715-527.0	5-40103201	AK32H	3.25"
8.715-530.0	5-40103401	AK34H	3.45"
9.803-898.0	5-40103901	AK39H	3.75"
9.802-369.0	5-40107401	AK74H	7.25"
8.715-538.0	5-40108401	AK84H	8.25"
8.715-539.0	5-40108901	AK89H	8.75"
9.803-298.0	5-40203001	2AK30H	3.05"
9.802-371.0	5-40203201	2AK32H	3.25"
9.804-047.0	5-40203401	2AK34H	3.45"
8.715-546.0	5-40204401	2AK44H	4.25"
8.715-548.0	5-40204901	2AK49H	4.75"
8.715-549.0	5-40205101	2AK51H	4.95"
9.802-372.0	5-40205401	2AK54H	5.25"
8.715-555.0	5-40206401	2AK64H	6.25"
9.802-374.0	5-40207401	2AK74H	7.25"
9.802-375.0	5-40208401	2AK84H	8.25"
9.803-548.0	5-40209401	2AK94H	9.25"
8.715-560.0		BK30H	3.30"
9.802-377.0		BK32H	3.35"
9.802-379.0		BK36H	3.75"
8.715-566.0		BK40H	3.95"
8.710-819.0	372586	BK45H	4.25"
8.710-823.0	372596T	BK47H	4.45"
8.710-831.0	372650T	BK52H	4.95"
8.715-567.0	5-40405701	BK57H	5.45"
8.710-837.0	372695	BK60H	5.75"
8.710-841.0	372704T	BK62H	5.95"
8.715-568.0	5-40406501	BK65H	6.25"
8.715-570.0		BK70H	6.75"
8.715-571.0		BK75H	7.25"
9.802-380.0		BK80H	7.75"
8.715-573.0		BK85H	8.25"
8.710-858.0	372799T	BK100H	9.75"
8.715-576.0		2BK32H	3.35"
8.710-811.0	372499T	2BK34H	3.55"
9.802-383.0		2BK36H	3.76"
9.802-384.0		2BK40H	3.95"
9.802-385.0		2BK45H	4.25"
8.715-582.0		2BK47H	4.45"
8.715-583.0	5-40505001	2BK50H	4.75"
9.802-386.0		2BK52H	4.95"
9.802-387.0		2BK60H	5.75"
8.715-588.0		2BK62H	5.95"
9.804-060.0	5-40506501	2BK65H	6.25"
9.802-388.0	5-40506701	2BK67H	6.45"
8.715-591.0		2BK70H	6.75"
9.802-389.0	372774T	2BK80H	7.75"
8.715-593.0	372790T	2BK90H	8.75"
9.802-391.0		2BK100H	9.75"
8.715-598.0	5-406040	2TB40	4.35"
9.802-392.0	5-407034	3TB34	3.75"
9.802-394.0	5-407040	3TB40	4.35"

*x 5/8" Bore

115V / 230V Oil Burners

- .4 to 3 GPH firing rate
- 6-1/4" blower fan 115V and 230V
- 3,450 RPM pump/blower motor
- Solid-state ignition
- Beckett "CleanCut" fuel pump with oil valve
- Air tube 2-3/4"
- UL-recognized

Part #	Old No.	Description
8.709-325.0	**307032**	Beckett AFG 115
8.709-326.0	**307036**	Beckett AFG 230

Beckett Burner Chart

BURNER				MOTOR			BLOWER WHEEL			IGNITOR ASSEMBLY		
Part No	Old No	Description	Becket No	Part No	Old No	Becket No	Part No	Old No	Becket No	Part No	Old No	Becket No
8.709-326.0	307036	AFG / 240V AC	VMG202	8.750-518.0		22825U	9.802-649.0	079517	2999U	8.751-780.0		5199701U
8.709-325.0	307032	AFG / 120V AC	VMG902	9.802-642.0	079602	21805U	9.802-649.0	079517	2999U	9.802-647.0	079669	51771U
8.709-327.0	307059	ADC / 13.5V DC – W/O ICB*	VMG504	9.802-638.0	079613	52145U	9.802-636.0	079518	2999AU	8.751-784.0		5218301U
8.709-328.0	307061	ADC / 13.5V DC – W/ICB	VMG505	9.802-638.0	079613	52145U	9.802-636.0	079518	2999AU	8.751-784.0		5218301U
8.717-071.0	N/A	SM / 120V	H01501	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	H01301	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	H01501	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	H01301	9.802-644.0	079642	2184403U	8.900-082.0	079054X	N/A	8.723-715.0	N/A	578730

*** Ignition control board**

14V ADC Oil Burner

- 14V solid-state ignition
- 1/6 HP
- 3,450 RPM
- 4-1/4" fan
- Beckett "CleanCut" fuel pump with oil valve
- Max rate 2.5 GPH

Part #	Old No.	Description	Oil Valve	Electric Eye	Motor RPM
8.709-327.0	**307059**	Beckett 13.5V	Yes	–	3450
8.709-328.0	**307061**	Beckett 13.5V	Yes	Yes	3450

NOTE: Proper operation requires an engine with 16+ Amp alternator and deep-cycle battery on nightly, overnight recharge

Flex Couplings

Part #	Old No.	Beckett Part #	Description
9.802-648.0	**079520**	2454	5/16 "A"– (AFG)
9.803-058.0	**079522**	2433	5/16 "S"– (SF/SM)
9.802-637.0	**079524**	2140501U	1V DC ADC

Genisys™ Controller and Contractor Tool

Advanced burner control, 120V AC primary safety control for residential and light commericial oil burners.

Part #	Description
8.751-335.0	Genisys Controller
8.726-018.0	Genisys Contractor Tool

Beckett Misc. Parts

Part #	Old No.	Beckett Part #	Description
9.802-651.0			Burner Gasket AFG 120V
8.701-059.0		578726 SDC	Electrode Insul Assy
8.701-056.0	**079530**	149	Electrode Clamps (ALL)
8.701-063.0	**079542**	5432	Flange, w/ Gasket (ALL)
8.723-912.0	**079543**	5850	Flange, Split Unl A&S
8.701-070.0	**079560**	3616	Gasket, Universal AMF
9.802-653.0	**079562**	3416	Gasket, Unit Mtg
9.802-671.0	**079592**	5877	Burner Housing AFG/ADC
8.701-085.0	**079595**	5717 (51400)	Knurled Nut Kit ADC
8.701-134.0	**079677**	51304	Transf Mtg Gasket AFG
8.701-132.0	**079674**	31404	Transformer Clip
9.802-676.0	**079654**	7006U	Cadcell Flame det
8.701-137.0	**079684**	7556A0000	Primary Control, 14V DC
8.701-133.0	**079675**	3245	Transformer Spring
8.701-106.0	**079629**	AF90	Air Tube w/o Head
8.701-074.0	**079573**	5151501	Air Band (3 x 92 AFG)

Electrode/Insulator Assembly

Part #	Old No.	Beckett Part #	Description
9.802-668.0	**079534**	5780	Std to 9" AFG, SM, SF
8.717-978.0		578728	ADC
9.802-669.0			Electrode w/ Contact, PR
9.802-670.0			Electrode Kit

Oil Burners

115V / 230V

- .75 to 3 GPH firing rates
- Solid-state ignition (low Amp)
- High-volume 6-1/4" blower on 220V unit, 5-3/16" blower on 110V unit
- 3,450 RPM pump/blower motor
- "A"-type Suntec fuel pump
- 3-3/4" air tube with adjustable flange for maximum versatility
- UL-recognized

12V

- 12V solid-state ignitor
- 3,450 RPM fuel pump
- .5 to 2.75 GPH capacity with oil valve

Part #	Old No.	Description
8.709-317.0	**307000**	115V AC Burner w/ Oil Valve
8.709-318.0	**307003**	230V AC Burner w/ Oil Valve
8.709-319.0*	**307007**	12V DC Burner w/ Oil Valve

*Proper operation requires an engine with 16+ Amp alternator and deep-cycle battery on nightly, overnight recharge

Wayne Burner Chart

Part #	Description	Ignitor	Transformer	Motor	Blower Wheel	Fuel Pump	Solenoid Valve	Electrode Assembly	Tune Up Kit
8.709-317.0	Wayne 115V	8.700-802.0 079111	8.700-804.0 079115	8.701-095.0 079612	8.700-730.0 079005	8.700-749.0 079030	8.700-779.0 079062	8.700-770.0 079052	8.700-774.0 079056
8.709-318.0	Wayne 220V	N/A N/A	8.700-809.0 079123	8.701-094.0 079611	8.700-731.0 079006	8.700-749.0 079030	8.700-780.0 079063	8.700-770.0 079052	8.700-774.0 079056
8.709-319.0	Wayne 12V	8.700-807.0 079120 Includes	N/A N/A	8.700-739.0-FASCO 079021 8.750-715.0-MET to FASCO 079021X	8.700-727.0-(079003)FASCO 2.44" W x 2.53" T 5/16" shaft 8.700-728.0 (079003A) MET 3.44" W x 4.25" T 1/2" shaft	8.700-749.0 079030	8.700-782.0 079064	8.700-770.0 079052	8.700-774.0 079056 with 8.700-721.0 coupling for converting from MET to FASCO

NOTE: 8.700-721.0 – Coupling for 8.700-740.0 FASCO motor used on MET to FASCO converted burner
8.700-720.0 – Adaptor Bushing to allow MET blower wheel to work with FASCO motor
8.700-740.0 – Conversion Kit — Use MET to FASCO conversion kit if 12V burner motor cannot be identified. The kit contains the following parts: 8.700-739.0 Motor; 8.700-720.0 Adaptor bushing; 8.700-682.0 Adaptor Plate; 8.700-721.0 Coupling; 8.700-691.0 Screws (2); 8.700-104.0 Nuts

Blower Wheel

Part #	Old No.	Wayne Part #	Description	Shaft Size
8.700-730.0	**079005**	20288/SER	5-3/16" x 3-7/16"	1/2"
8.700-731.0	**079006**	21854/SER	6-1/4" x 4-3/16"	1/2"
8.700-726.0	**078999**	20673	4-1/4" x 3-1/8"	1/2"
8.700-727.0	**079003**	21427/SER3	12V (Fasco)	5/16"
8.700-728.0	**079003A**	21427	(MET)	1/2"

Common Parts – Beckett & Wayne

Oil Line

Brass Elbow

Part #	Old No.	Description
8.701-054.0	**079526**	Oil Line, 6.5", Copper
9.802-667.0	**079058**	Oil Line, 8", Copper
8.701-053.0	**079525**	Oil Line, 9.5", Copper
8.700-784.0	**079066**	Brass 90° Elbow 1/8" flare, 1/8" MPT
8.700-785.0	**079067**	Brass 90° Elbow 3/16" flare, 1/8" MPT
8.700-738.0	**079020**	Oil Pressure Gauge 0-200 PSI
8.700-768.0	**079051**	(28737-1) Nozzle Adapter
8.705-063.0	**140150**	Straight Thru Double Nipple 1/8" x 1/8"

Wayne Burner Parts

Part #	Old No.	Wayne Part #	Description
8.700-774.0	**079056**	31156	Wayne Burner Tune-up Kit
8.700-770.0	**079052**	14733-001 14734-002	Electrode Assembly (Pair) with Buss Bars – G shape
8.700-743.0	**079024**	12945	Buss Bar – G shape
8.700-754.0	**079034**	14344	Burner Gasket
8.700-692.0	**078785**	12484	Universal Gasket
8.700-735.0	**079014**	4725	Burner Housing (E-Series)
8.700-736.0	**079016**	2689	Burner Flange "F"
8.700-776.0	**079059**	13279	Flex Coupler A Fuel Unit
8.700-777.0	**079060**		Coupler End (J Pump 7/16")
8.700-733.0	**079010**	13360	Trans Clip Screw
8.700-734.0	**079011**	13038	Trans Clip
8.700-729.0	**079004**	2668	Outer Air Band (8 Hole)
8.700-732.0	**079007**	2669	Inner Air Band (8 Hole)
8.700-714.0	**078979**	31702-014	Gun Assy, F/307007
8.700-680.0	**078752**		Nzl Adapter w/legs MSR/DC

Burner Motors

48M
5.75" Dia.

48N
7.25" Dia.

Part #	Old No.	Capacitor	RPM	HP	Flange	Voltage	Wayne / Beckett
9.802-642.0	**079602**	Y	3450	1/7	48M	115V	20627 / 21805U
8.750-518.0		Y	2850/3450	1/7	48M	220V	N/A / N/A
8.700-739.0	**079021**		4500	1/5	48M	12V DC	21993-005 / N/A
9.802-638.0	**079613**		3450	1/7	48M	13.5V	N/A / 52145U
8.701-090.0	**079604**		3450	1/4	48N	115V	N/A / 2364U
8.701-091.0	**079605**		3450	1/4	48N	12V	N/A / 52146U
8.701-093.0	**079609**	Y	3450	1/4	48N	115/240V	N/A / 21344
8.701-094.0	**079611**		3450	1/5	48N	240V	21328 / 21173U
8.701-095.0	**079612**		3450	1/5	48N	115V	20554 / 2900U
8.700-740.0	**079021X**	Kit, 12V DC/MET to Fasco					
Universal							
8.700-741.0	**079022**		3450	1/7	48M	110-60 Hz	
8.700-744.0	**079025**		3450	1/5	48N	110/240V	Capacitor Start

Beckett Tune-Up Kit

Fits all Beckett Burners with 3" or 3-5/8" air tube.

Kit contains:
- Four Becket electrodes
- Two couplings
- One fuel line

Part #	Description
8.723-715.0	Beckett Burner Tune-up Kit

Blower Wheels

Part #	Description	Shaft Size	
9.803-057.0	6-1/4" D x 3-7/16" W	1/2"	SF-SM
9.802-649.0	4-1/4" D x 2-1/2" W	1/2"	AFG
9.802-636.0	4-1/4" D x 2-7/16" W	5/16"	ADC

CleanCut Fuel Pump

Simple design provides faster cleaning, more reliable cut-offs, and cut-ons. Cleaner operation — less soot. More reliable — fewer moving parts. Reduced motor load in start-up. Higher capacity — 4 GPH at 100 PSI.

- 100-200 PSI — factory set 100 PSI
- Inlet pressure 10 PSI
- Rated speed 3,600 RPM
- Includes built-in solenoid w/ cord set

Part #	Old No.	Description
9.802-645.0	**079641**	110V
9.802-644.0	**079642**	220V
9.802-562.0	**079643**	12V
9.802-646.0	**079690**	Valve Stem Kit (21877U)

Fuel Pumps

- Use with single- or dual-line systems
- Pressure adjustment valve

Part #	Old No.	Suntec PN	GPH	RPM	Rotation
Standard Pumps					
8.700-749.0	**079030**	A2VA7116	3	3450	RH
8.700-789.0		A2VC7118	3	3450	LH
8.700-756.0	**079031**	A1YA7912	7	1725	RH
8.700-757.0	**079037**	A2YA7916	7	3450	RH
8.700-748.0	**079028**	A2RA7710			RH
Pumps with Solenoid					
8.700-758.0	**079038**	A2VA3006-N221R w/12V	4	3450	RH
8.700-759.0	**079038-110**	A2VA3006-N621L w/110V	3	3450	RH
8.700-760.0	**079038-220**	A2VA3006-N721RS w/220V	3	3450	RH
Pump Replacement Parts					
8.700-764.0	**079044**	3715732 Pump Fuel Screen (A2VA 7116)			
8.700-772.0	**079055**	3715744 Pump Fuel Screen (A2AVA 7916)			
8.700-765.0	**079045**	3779801 Gasket Cover			

Fuel Conditioner and Soot Remover

Red Devil eliminates soot build-up.

- Easy to use — just add to burner fuel
- Keeps burner at top efficiency
- 1 oz. per 10 gallons

Part #	Old No.	Description
8.704-625.0	**112057**	Pint (16 oz)
8.704-626.0	**112059**	Quart
8.719-158.0	**9-4007**	Soot-O-Magic Stick

Burner Transformers

- 10,000V spark
- 2.2 Amp @ 120V
- 8.5 lbs
- Traditional copper-wire wound

Part #	Old No.	Beckett Part #	Mounting	Volt
9.802-661.0*	**079668**	51343U	AFG	240V
8.701-125.0*	**079662**	21376U	S-SF-SR-SM	120V
9.803-055.0*	**079665**	21176U	SM	240V

* Bottom mount

Burner Ignitors

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

Part #	Old No.	Beckett Part #	Mounting	Volt
9.802-647.0	**079669**	51771U	AFG/Lo Amp	120V
8.701-149.0	**079707**	517780	SDCw/ Con BD	12V DC
9.803-060.0	**079682**	51824U	SM/SF	120V
8.701-140.0	**079687**	51779U	SDCw/o CB	12V DC

*Complete with timer

Base Plates for Ignitors

Part #	Old No.	Description
8.701-116.0	**079644**	A, Trans/Ign
8.701-117.0	**079645**	S, Trans/Ign
8.701-118.0	**079646**	E, Trans/Ign
8.701-119.0	**079647**	M, Trans/Ign

Nozzle Accessories

Part #	Old No.	Description
8.700-849.0	**079221**	Nozzle Tray (Metal) (Open Top, 55-Compartment, Plastic)

Burner Transformers

- 10,000V spark
- 2.2 Amp @ 120V
- 8.5 lbs
- FranceFormer

Part #	Old No.	Wayne Part #	Mounting	Volt
8.700-804.0	**079115**	23101/E	Side/EH-EHA	120V
8.700-806.0	**079117**	23101/M	Back/M-MSR	120V
8.700-809.0	**079123**	23103/E	Side/EH-EH	230V
8.700-810.0	**079124**	23103/M	Back/10KVA	120V

Burner Ignitors

- Solid-state technology
- 14,000V spark
- Only .35 Amp @ 120V
- 1.7 lbs

Part #	Old No.	Wayne Part #	Mounting	Volt
8.700-802.0	**079111**	101122/001	Side/EH-EHA, France	120V
8.700-803.0	**079113**	101121/001	Back/M-MSR, France	120V
8.700-800.0	**079107**	31813-002	Side/EH-EHA, Allanson	220V
8.700-801.0	**079109**	31812-002	Back/M-MSR	220V
8.700-807.0	**079120**	31812-003	Rear Mount, Carlon	12V
8.700-820.0	**079152**	31813003	Side Mount(E)	12V

12V DC KIP Fuel Solenoid Valve

- Brass body
- 12V DC coil
- 1/8" FPT I/O ports
- Conduit connector
- 5/64" orifice = 6 watt

Part #	Old No.	Description
8.701-120.0	**079652**	Fuel Solenoid Valve

Smoke Tester – Diagnostic Tool

The smoke tester gives you the ability to measure smoke (soot) density and adjust air flow and fuel pressure to optimize burner performance.

A properly tuned burner:

- Heats water more efficiently
- Doesn't build up soot in the coil
- Doesn't pollute the air
- Keeps your customers happy
- A tool that should be used by every serviceman in the industry

Part #	Old No.	Description
8.712-507.0	**449020**	Smoke Tester
8.712-506.0	**449019**	Filter Paper Refill*

*40 sheet (10 tests per sheet)

Oil Solenoid Valve

- Unitized mounting on Suntec fuel pumps
- 1/8" FPT inlet
- 300 PSI
- Uses standard Suntec coil

Part #	Old No.	Description
8.700-779.0	079062	110V Oil Valve – R642
8.700-780.0	079063	220V Oil Valve – R753
8.700-782.0	079064	12/24V Oil Valve – R261
8.700-811.0	079125	Flow-Thru Connector Bolt
8.700-812.0	079126	Aluminum Seal Washer
8.900-081.0	079053X	110V Coil w/ Cord Set
8.900-082.0	079054X	230V Coil w/ Cord Set
8.900-080.0	079050X	12/24 Coil w/ Cord Set
9.802-640.0	079096	115V Coil w/o Cord Set
9.802-641.0	079097	230V Coil w/o Cord Set
8.700-794.0	079098	12/24V DC Coil w/o Cord Set
8.700-795.0	079099	Cord Set Only
8.900-079.0	079047	8mm Nut for Old Style Coil

Gas Burner Rings – N/G or L/P Gas Jets

The standard for gas-fired pressure washers. Impinged jet burner rings offer the most efficient utilization of gas for heating water.

Gas Burner Ring

Part #	Old No.	Model No.	Jets Req'd	1000 BTUH
Gas Burner Rings Only				
8.710-203.0	347502	Z-21	20	100-200
8.710-204.0	347504	X-11	32	160-320
8.710-207.0	347506	X-44	44	220-440
8.710-210.0	347508	X-66	66	330-660
8.904-003.0	347510	X-88	88	440-880

Gas Jets

Part #	Old No.	Drill Size	Orifice Size	Use
Gas Jets for Burner Rings* (above)				
8.710-215.0	347552	#52	(.0635)	NG
8.710-216.0	347554	#54	(.055)	NG
8.710-217.0	347562	#62	(.038)	LP
8.710-218.0	347565	#65	(.035)	LP
8.710-219.0	347566	#66	(.033)	LP
9.802-684.0		#69	(.029)	LP
8.710-214.0	347549	Blank (Must Be Drilled)		

*Due to freight damage on assembled rings/jets, separately order correct number and size of jets for each burner ring.

Honeywell Gas Valves

9.803-615.0

Natural Gas – Small Millivolt Valve

Part #	Old No.	Description
9.803-615.0	7-7000CH1	Natural Gas Millivolt Valve, 3/4" NPT
9.803-617.0	7-7CH1	Pilot for Piezo Ignitor
9.803-611.0	7-70360	47" Powerpile
9.803-614.0	7-70232	LP Conversion Kit (NG to LP)
8.718-116.0	7-7078	NG Conversion Kit (LP to NG)

9.803-616.0

Natural Gas – Small Electronic Ignition Valve

Part #	Old No.	Description
9.803-616.0	7-700021	Natural Gas Electronic Ignition Valve, 24V, 3/4" NPT
9.803-618.0	7-702320	LP Conversion Kit (NG to LP)
8.718-112.0	7-70700	NG Conversion Kit (LP to NG)

8.718-048.0

9.803-612.0

Natural Gas/LP – Large Electronic Ignition Valve

Part #	Old No.	Description
8.718-050.0	7-70003	Natural Gas Electronic Ignition Valve, 24V, 1" NPT (no LP conversion kit)
8.718-048.0	7-700022	LP Gas Electronic Ignition Valve, 24V, 1" NPT (no NG conversion kit)
9.803-612.0	2-990581	Solenoid Pilot

See Electronic Ignition Parts below.

9.803-613.0

9.803-610.0

Electronic Ignition

Part #	Old No.	Description
9.803-613.0	7-701510	Electronic Ignition Controller Black 90 sec TFI
9.803-610.0	7-702371	Pilot, Electronic Ignition
9.803-562.0	6-01352	48" Ignition Cable
8.905-681.0	6-01353	60" Ignition Cable
8.930-332.0		69" Ignition Cable

Delavan Fuel Nozzles

Part #	Old No.	GPH
8.701-018.0	**079477**	2.00 x 60°W
8.701-021.0	**079480**	1.50 x 80°W
8.701-020.0	**079479**	1.65 x 80°W
8.701-023.0	**079481**	1.75 x 80°W
8.701-024.0	**079482**	2.00 x 80°W
8.701-025.0	**079483**	2.25 x 80°W

Part #	Old No.	GPH
8.701-026.0	**079484**	2.50 x 80°W
8.701-028.0	**079486**	2.75 x 80°W
8.701-029.0	**079487**	3.00 x 80°W
8.701-031.0	**079490**	4.00 x 80°W
8.701-039.0	**079505**	1.65 x 90°W
8.701-032.0	**079492**	2.00 x 90°W

NOTE: The above "W" nozzles are stocked — all sizes are available.

Select proper size for maximum burner efficiency.

GPH	60° A Hollow Part No	60° A Hollow Old No	60° B Solid Part No	60° B Solid Old No	70° A Hollow Part No	70° A Hollow Old No	70° B Solid Part No	70° B Solid Old No	80° A Hollow Part No	80° A Hollow Old No	80° B Solid Part No	80° B Solid Old No	90° A Hollow Part No	90° A Hollow Old No	90° B Solid Part No	90° B Solid Old No
.50	8.700-850.0	079225	8.700-868.0	079250	8.700-887.0	079275	–	–	8.700-911.0	079325	–	–	–	–	8.700-981.0	079400
.60	–	–	–	–	–	–	–	–	8.700-912.0	079326	8.700-932.0	079351	8.700-960.0	079376	–	–
.65	8.700-852.0	079227	–	–	–	–	–	–	8.700-913.0	079327	8.700-933.0	079352	8.700-961.0	079377	–	–
.75	–	–	8.700-870.0	079253	–	–	8.700-896.0	079303	8.700-914.0	079328	8.700-934.0	079353	8.700-962.0	079378	8.700-982.0	079403
.85	8.700-853.0	079229	8.700-871.0	079254	–	–	–	–	8.700-915.0	079329	8.700-935.0	079354	–	–	8.700-983.0	079404
.90	8.700-854.0	079230	8.700-872.0	079255	–	–	–	–	8.717-333.0	900450	8.700-936.0	079355	8.700-963.0	079380	–	–
1.00	8.700-855.0	079231	8.700-873.0	079256	8.717-276.0	799516	8.700-897.0	079306	8.700-916.0	079331	8.700-937.0	079356	9.802-583.0	900451	8.700-984.0	079406
1.10	8.700-856.0	079232	8.700-874.0	079257	–	–	–	–	8.700-917.0	079332	8.700-938.0	079357	8.717-332.0	900449	8.700-985.0	079407
1.20	8.700-857.0	079233	8.700-875.0	079258	8.700-890.0	079283	–	–	8.700-918.0	079333	8.700-939.0	079358	–	–	–	–
1.25	8.700-858.0	079234	8.700-876.0	079259	–	–	8.700-899.0	079309	8.700-919.0	079334	8.717-350.0	900766	8.700-966.0	079384	8.700-986.0	079409
1.35	8.700-859.0	079235	8.700-877.0	079260	–	–	8.700-900.0	079310	9.802-584.0	900452	8.717-358.0	900784	8.700-967.0	079385	8.700-987.0	079410
1.50	8.717-328.0	900367	8.700-878.0	079261	8.717-278.0	799518	–	–	8.700-921.0	079336	8.717-351.0	900767	9.802-585.0	900650	8.700-988.0	079411
1.65	8.700-861.0	079237	8.700-879.0	079262	–	–	–	–	8.700-922.0	079337	8.700-943.0	900768	8.700-969.0	079387	8.700-989.0	079412
1.75	8.700-862.0	079238	8.700-880.0	079263	8.700-892.0	079288	8.700-903.0	079313	8.717-329.0	079338	8.717-352.0	900769	8.700-970.0	079388	9.802-575.0	079413
2.00	8.717-327.0	900270	–	–	–	–	8.700-904.0	079314	8.700-924.0	079339	8.717-353.0	900771	8.700-971.0	079389	9.802-576.0	079414
2.25	8.700-864.0	079240	8.700-881.0	079265	–	–	8.700-905.0	079315	8.700-925.0	079340	8.700-946.0	900773	8.700-972.0	079390	9.802-577.0	079415
2.50	8.700-865.0	079241	8.700-882.0	079266	8.700-893.0	079291	–	–	8.700-926.0	079341	8.700-947.0	900775	8.700-973.0	079391	9.802-586.0	079416
2.75	8.700-866.0	079242	8.700-883.0	079267	–	–	–	–	8.700-927.0	079342	8.717-330.0	900375	8.700-974.0	079392	8.700-994.0	079417
3.00	–	–	–	–	8.700-894.0	079293	–	–	8.700-928.0	079343	8.717-354.0	900777	8.700-975.0	079393	8.700-995.0	079418
3.25	8.700-867.0	079244	–	–	8.700-895.0	079294	–	–	–	–	8.700-950.0	079369	8.717-336.0	900454	8.700-996.0	079419
3.50	–	–	8.700-884.0	079270	–	–	–	–	8.700-929.0	079345	8.700-951.0	–	8.700-977.0	079395	8.700-997.0	079420
4.00	–	–	–	–	–	–	–	–	8.700-930.0	079346	8.700-952.0	079371	8.700-978.0	900456	8.700-998.0	079421
4.50	–	–	–	–	–	–	–	–	–	–	8.717-367.0	–	–	–	–	–
5.00	–	–	–	–	–	–	–	–	–	–	8.717-357.0	900783	8.700-979.0	079398	–	–
6.00	–	–	–	–	–	–	–	–	–	–	8.700-956.0	079374	–	–	8.701-000.0	079425
6.50	–	–	–	–	–	–	–	–	–	–	8.700-953.0	079372	–	–	–	–
7.00	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
8.00	–	–	–	–	–	–	8.700-910.0	079324	–	–	–	–	–	–	–	–

"Snap" Fuel Nozzle Check Valve

Spring-loaded "snap" check valve replaces filter element on fuel nozzle. Valve opens when fuel pump pressure reaches 130 PSI and "snaps" shut when fuel pressure drops below 130 PSI. Stops "smokey" burners at start-up and eliminates "shutdown" after burn.

- Reduces nozzle fouling caused by residual fuel in orifice
- Easy field installation in standard fuel nozzles
- Reduces soot build-up in coil

Part #	Old No.	Description	PSI
8.900-083.0	**079210**	Snap Fuel Valve	100
8.900-084.0	**079211**	Snap Fuel Valve	130
8.700-845.0	**079215**	Snap Check Valve, (5/pk)	130
8.700-844.0	**079214**	Snap Check Valve, (5/pk)	100

1" Gas Valves by Robert Shaw

Universal type for new equipment or replacement.

- Manual gas cock
- Auto-pilot safety valve
- Wiring and hardware included
- Pilot gas filter
- 600,000 BTU LP gas
  720,000 BTU natural gas
- 1" inlet/outlet

*Kit is for 8.710-174.0 and includes: gas valve, flame sensor, electrode pilot relight and harness

Part #	Old No.	Description
8.710-178.0	**347406**	240V AC/NG, Standing Pilot
8.710-179.0	**347407**	24V AC/NG, Standing Pilot
8.710-174.0	**347403**	24V AC/NG, Electronic Ignition
8.710-181.0	**347409**	700 MV, Natural Gas
8.710-163.0*	**347379**	24V Retrofit Kit (NG) 720,000 BTU
9.802-677.0		Ignitor

LP Conversion Kit below

LP Conversion Kit for Robert Shaw

Convert NG to LP.

Part #	Old No.	Description
8.710-187.0	**347421**	1" LP Conversion Kit
8.710-164.0	**347380**	LP Orifice

Gas Valves – LP or Natural

Universal-type for building new systems or field replacement.
750 MV, 24V or 120V controls by White-Rodgers.

- 335,000 BTU max
- 3/4" inlet/outlet
- All adjustments and wiring connections on top of valve
- Automatic outlet pressure regulator
- A.G.A.-design certified, C.G.A.-certified

Part #	Old No.	Description
8.710-172.0	**347400**	Gas Valve 24V (1)
8.710-182.0	**347410**	Gas Valve 120V (2)
8.710-183.0	**347412**	Gas Valve 750 MV (1)
8.750-110.0		3/4" NG to LP Conversion Kit
8.750-109.0		3/4" LP to NG Conversion Kit

(1) Includes two 3/4" x 1/2" all-thread plated bushings and valve instructions.
(2) Includes L.P. Kit, two 3/4" x 1/2" and one 1/2" x 3/8" all-thread plated bushings and all instructions.

White-Rodgers Repair Parts

Part #	Old No.	Description
8.710-184.0	**347416**	24V Cycle Pilot Control (347425)
8.710-197.0	**347440**	120V Cycle Pilot Control
8.710-198.0	**347446**	Gas Ignition Electrode (24" Lead)

Gas Valve Accessory Components

Use with both 3/4" and 1" models on this page.

8.710-190.0

Part #	Old No.	Description
8.710-190.0	**347430**	750 MV Generator
8.710-191.0	**347431**	P110T Pilot Burner (Natural gas)
8.718-092.0	**347436**	Thermo Couple (w/ 24") Cap Tube
8.710-196.0	**347438**	Thermo Couple (w/ 36") Cap Tube
9.802-686.0		Thermopile, VNG, 44

Insulation and Rigid Disc/Donuts

Refractory-grade ceramic kaowool formed; retains heat inside coil for better fuel efficiency and paint protection.

Part #	Old No.	Description	Thickness	Width	Length
"Rigid Formed" Donut and Discs					
8.704-807.0	**122253**	Donut	.88"	18"	6"/4.4"
8.704-810.0	**122258**	Donut	.88"	16"	6"/4.4"
8.717-474.0		Donut		24"	
8.704-808.0	**122254**	Disc	1/2"	18"	
8.704-809.0	**122257**	Disc	1/2"	16"	
8.717-475.0		Disc		24"	
Insulation Blanket					
8.901-288.0	**122204**	Coil Wrap	1"	24"	4'
8.901-289.0	**122205**	Coil Wrap	1"	24"	5'
8.704-800.0	**122206**	Coil Wrap	1"	24"	6'
8.704-802.0	**122222**	Full Roll	1/2"	24"	37.5'
8.704-805.0	**122225**	Full Roll	1"	24"	25'

Gas Regulators

8.718-099.0

9.803-616.0

8.718-111.0

- A.G.A. Design Certified
- CGA Certified

Part No.	Org No.	Size	Voltage	Model No.	Brand
Natural Gas					
9.803-616.0	**7-700021**	3/4”	24V	VR8304M4002B	Honeywell
8.710-182.0	**924895**	3/4”	115V	36C03A41S1	White Rodgers
8.717-766.0	**924904**	3/4”	Millivolt	VS820A-1005	Honeywell
8.717-767.0	**924908**	3/4”	24V	V800A1328	Honeywell
8.718-099.0	**921431**	3/4”	24V	SV9601M4167	Honeywell
8.717-768.0	**924870**	1”	24V	700-44J	Robert Shaw
8.710-174.0	**860192**	1”	24V	70-05J	Robert Shaw w/ Pilot
9.802-674.0	**971495**	1”	24V	7000 DERHC, 5N2501531	Robert Shaw
LP Gas Regulator Conversion Kits					
8.718-111.0	**924897**	Fits White Rogers - 924895, 924896			
8.718-113.0	**924913**	Fits Honeywell - 924904, 924908			
9.803-618.0	**7-702320**	Fits Honeywell - 921431			
9.802-688.0	**924868**	Fits Honeywell - 971495			
8.710-162.0	**924900**	Fits Robert Shaw - 924870			
8.710-187.0	**860123**	Fits Robert Shaw - 860192			

Propane Gas Regulators

9.802-633.0

- High quality Fischer regulators
- High and low pressure

Part No.	Orig. No.	Description
8.717-752.0	**860283**	LP, FPOL x 3/4” FIP
8.717-746.0	**7-1005**	High Pressure
8.717-747.0	**7-10050**	Low Pressure
8.717-749.0	**7-10052**	Regulator, Propane Gas, Fisher
9.802-633.0	**7-1010**	LP Assembly, includes High/ Low Pressure Assy

Propane Gas Hose

Part No.	Original No.	Description
8.711-853.0	**867210**	LP 1/4” x 10’ POL x POL
8.711-856.0	**707127**	LP 1/2” x 48” 1/2 MNPT BE
8.711-854.0	**707431**	LP 1/4” x 18” MPOL BE
8.711-864.0	**707432**	LP 3/4” x 16” MNPT BE

Draft Diverters & Rain Caps

- Prevents backdrafts, keeps cold air out
- Prevents water from running down vent pipes
- Fits on standard stove pipe
- Hot dipped galvanized

Part No.	Original No.	Description
8.717-764.0	**924889**	8” Oil Fired, Barometric Dampener
8.717-728.0*	**835526**	8”, Round Gas-Fired
9.801-040.0*	**835525**	10”, Round Gas-Fired
8.717-730.0*	**835531**	12”, Round Gas-Fired
Rain Caps		
8.717-731.0	**7-10033**	10”, Exhaust Stack, Cap
8.717-732.0	**7-10034**	12”, Exhaust Stack, Cap

*Available from Springdale and Camas

Powered Damper

Part No.	Description
8.749-806.0	Powered Damper, 10"
8.753-171.0	Powered Damper, 12"

Gas Pilots

Part No.	Original No.	Description
8.718-100.0	**829858**	Pilot Gas LP Gas Orifice HS
8.718-101.0	**829977**	Pilot Gas Nat Gas Orifice HS
8.718-011.0	**914162**	Pilot Burner & Ignition
9.802-685.0	**971496**	Pilot Gas - Nat Gas
9.803-610.0	**7-702371**	NEW Pilot - Nat Gas

Propane Tanks

Part No.	Orig. No.	Description
8.717-791.0	**891113**	Tank, 43# - without OPD valve

NOTE: No Air Freight shipments on the above items

Legacy Flow Switch

Spring-return float allows full mounting versatility.

- 4050 PSI
- 3500-rated pressure
- Horizontal or vertical mount
- Forged-brass body
- 48" wire length
- 2-wire reed
- 3/8" MPT inlet/outlet
- 8 GPM
- 190°F
- One Amp switch
- Solenoid control

Part #	Old No.	Description
8.712-246.0	410307P	Flow Switch
9.803-266.0	109672	Reed Switch Only

Flow Switch

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

Part #	Old No.	Description
8.712-243.0	410305	ST-5 Vert. Mnt Only (48" 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

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

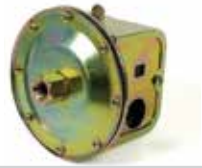
7300 PSI Stainless-Steel Flow Switch

- 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 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.

Compact Pressure Switch

3-Amp rating provides the switching power to control fuel solenoids just like the large switches. Body measures 1" x 1-1/4" x 2" (not including wire or connector).

- 3600 PSI max rating
- 580 PSI switch pressure
- 200°F
- 1/4" brass MPT connect stainless-steel plunger
- 3 Amp switch rating – 250V
- 48" – 3-wire cable for use in either NC or NO application:
  Blue = Common
  Brown = NO
  Red = NC

Part #	Old No.	Description
8.712-260.0	411050	Compact Pressure Switch

Black Pressure Switch

- Brass stem and stainless-steel nipple
- 3600 PSI
- 580 PSI switching pressure
- 45" wire length
- 195°F
- 1/4" male inlet
- 15 Amp
- Weight: 8 oz
- 250V

Part #	Old No.	Description
9.802-458.0	6-021720	Black Pressure Switch

Red Pressure Switch

- All stainless-steel construction
- 5800 PSI
- 640 PSI switching pressure
- 44" wire length
- 195°F
- 3/8" male inlet
- 15 Amp
- Weight: 10 oz
- 250V

Part #	Old No.	Description
8.712-267.0	411065	Red Pressure Switch
8.704-572.0	111459	Heavy-duty Micro Switch

Toggle / Push Button Switch

- 7/16" mounting bushing
- 1/2" diameter mounting hole required
- Mounting hardware included

Part #	Old No.	Description	HP*	Connects
8.712-319.0*	411605	SPST, 20A/110V	1.0	m/spade
8.712-320.0	411607	DPST, 20A/110V		m/spade
8.709-705.0*	337206	DPST, 20A/125V	1.5	screw
8.709-704.0*	337205	DPST, 20A/250V	2.0	screw
8.709-054.0*	285140	SPST, 20A/120V	3/4	m/spade
8.709-065.0*	285189	DPST, 20A/120V	3/4	screw
8.716-078.0		SPST, 20A/120V	1.5	
8.709-706.0	337207	Switch Guard		
8.716-081.0		Waterproof Switch Protector		
Push Button Switches				
8.709-053.0	285139	SPST, 5A/120V Push on/ push off		screw
8.709-064.0	285187	SPST, 15A/120V Push and hold on/ release off		screw

*Motor rated

30 AMP Toggle Switch

- 30 Amp 600V – DPST
- With or without box
- Rated for: 2 HP motor @ 115V
  3 HP Motor @ 230V

Part #	Old No.	Description
8.709-696.0	337187	Switch only
8.903-802.0	337188	Switch and Rain Tight Box
8.709-708.0*	337210	Switch w/ NEMA 1 Box

*Not Rain Tight (Baldor Replacement)

High-Limit Switch

8.712-306.0

- Operates as safety device to shut off burner to prevent machine (water) overheating flashing to steam
- Does not turn back on until water has cooled 50°-70°F
- Normally used with other adjustable or fixed range thermostat which regulates water temperature
- 15 Amp @110V/10 Amp @ 220V
- Heavy-duty brass housing (7000 PSI collapse rating)
- UL/CSA-rated, bimetal switch components
- 1/4 male spade lug terminals
- 1/2" MPT external thread connects for attaching conduit or PVC wire connectors

Part #	Old No.	Probe MPT	Temperature
8.712-301.0	411254	3/8"	120°F
8.712-206.0		3/8"	140°F
8.753-450.0		3/8"	160°F
8.712-304.0	411262	3/8"	170°F
8.712-306.0	411266	3/8"	180°F
8.712-311.0	411276	3/8"	230°F
8.712-179.0		1/2"	180°F
8.712-308.0	411270	1/2"	210°F
8.712-298.0		1/2"	230°F
8.712-316.0	411332	1/2"	330°F
8.705-351.0	141538	1/2"	PVC Coupler

High-Limit Switch w/ Wire Lead

- Operates as safety device to shut off burner to prevent machine (water) overheating flashing to steam
- Does not turn back on until water has cooled 50°-70°F
- Normally used with other adjustable or fixed range thermostat which regulates water temperature
- 15 Amp @110V/10 Amp @ 220V
- Heavy-duty brass housing (7000 PSI collapse rating)
- UL/CSA-rated, bimetal switch components
- 1/4" male spade lug terminals
- 1/2" MPT external thread connects for attaching conduit or PVC wire connectors

Part #	Probe MPT	Wire Lead	Temperature
8.712-185.0	1/2"	42"	225°F
8.712-205.0	1/2"	42"	330°F

EATON Cutler-Hammer DP Contactors

Cutler-Hammer

- Cutler-Hammer quality
- Type C25 definite purpose contactors feature a compact, efficient design with low-VA coil
- Din rail mounting

Part #	Coil Voltage	FL Amps	Motor Hp @ 115V 1ph	Motor Hp @ 230V 1ph	Motor Hp @ 230V 3ph	Motor Hp @ 460V 3ph	Motor Hp @ 575V 3ph
8.724-267.0	24V	15	.75	2	3	5	5
8.724-264.0	115V	15	.75	2	3	5	5
8.724-265.0	230V	15	.75	2	3	5	5
8.724-266.0	460V	15	.75	2	3	5	5
8.724-269.0	24V	25	2	3	7.5	10	10
8.724-268.0	115V	25	2	3	7.5	10	10
8.724-270.0	230V	25	2	3	7.5	10	10
8.724-271.0	460V	25	2	3	7.5	10	10
8.724-275.0	24V	30	2	5	10	15	15
8.724-272.0	115V	30	2	5	10	15	15
8.724-273.0	230V	30	2	5	10	15	15
8.724-274.0	380V	30	2	5	10	15	15
8.724-280.0	24V	40	3	7.5	10	20	20
8.724-276.0	115V	40	3	7.5	10	20	20
8.724-277.0	230V	40	3	7.5	10	20	20
8.724-279.0	380V	40	3	7.5	10	20	20
8.724-278.0	460V	40	3	7.5	10	20	20
8.724-283.0	24V	50	3	10	15	30	30
8.724-281.0	115V	50	3	10	15	30	30
8.724-282.0	230V	50	3	10	15	30	30
8.724-286.0	24V	60	5	10	20	40	40
8.724-284.0	115V	60	5	10	20	40	40
8.724-285.0	230V	60	5	10	20	40	40
8.735-015.0	115V	65	5	15	25	50	60

XT Overloads for DP Contactors

Cutler-Hammer

- Cutler-Hammer quality
- Direct heated bimetal elements
- Adjustable trip current
- Manual/automatic reset

Part #	Amp Range
8.724-297.0	0.4 - 0.6
8.724-298.0	0.6 - 1.0
8.724-299.0	1.0 - 1.6
8.724-300.0	1.6 - 2.4
8.724-301.0	2.4 - 4.0
8.724-302.0	4.0 - 6.0
8.724-303.0	6.0 - 10.0
8.724-312.0	10.0 - 16.0
8.724-304.0	16.0 - 24.0
8.724-305.0	24.0 - 32.0
8.724-306.0	24.0 - 40.0
8.724-307.0	40.0 - 57.0

Push Button and Contact Blocks

Cutler-Hammer

9.802-534.0

- Cutler-Hammer quality
- Heavy-duty
- Water tight / oil tight

9.803-974.0

9.803-973.0

8.716-718.0

Part #	Old No.	Model No.	Description
9.803-666.0	**6-2004**	CH C320KGS3	Contact Block, N/O, N/C
9.802-534.0	**6-2000**	CH E22B1	Contact Block, N/C
9.802-535.0	**6-2001**	CH E22B2	Contact Block, N/O
9.803-974.0	**6-2021**	CH E22PB3	Switch, Green Push Button
9.803-973.0	**6-2022**	CH E22EB2	Switch, Red Push Button
8.716-718.0	**6-2023**	CH E22VB51	Switch, 2-position Lever

Magnetic Motor Starters

For pressure washer and carwash applications.

Contactor

Overload

Coil

- 24VAC Control
- 1Ø - 240V, 3Ø - 240V or 480V Contactor
- Componentized for flexibility
- Thermal overloads adjustable within range shown
- Electrical life: 1,000,000+ cycles
- Mechanical life: 20,000,000+ cycles
- Contacts: 90% silver, 10% cad-oxide

Type	24V Coil Part No.	Original No.	120V Coil Part No.	Original No.	220V Coil Part No.	Original No.	FL Amp	220V 1Ø HP	220V 3Ø HP	440V 3Ø HP
Contactors								UL Rating		
A	8.708-753.0	260265	8.902-527.0	260290	8.902-532.0	260295	22	2	3	5
B	8.708-754.0	260266	8.902-528.0	260291	8.902-533.0	260296	24	2	5	7.5
C	8.902-523.0	260267	8.902-529.0	260292	8.902-534.0	260297	32	3	5	10
D	8.902-524.0	260268	8.902-530.0	260293	8.902-535.0	260298	40	5	7.5	15
E	8.902-526.0	260269	8.902-531.0	260294	8.902-536.0	260299	52	7.5	10	20
F	8.708-790.0	260351	8.708-791.0	260352	8.708-792.0	260353	90	10	15	30

Part No.	Original No.	Voltage	Fits Contactor
Coils Only			
8.708-764.0	260274	24V	A,B,C,D
8.708-762.0	260272	120V	A,B,C,D
8.708-763.0	260273	220V	A,B,C,D
8.708-765.0	260275	480V	A,B,C,D
8.708-766.0	260277	120V	E
8.708-767.0	260278	220V	E

Part No.	Original No.	Type	Amp Range	Fits Contactor
Thermal Overloads				
8.708-749.0	260253	Man	9.0-15	A,B,C,D
8.708-758.0	260270	Man	14-23	A,B,C,D
8.708-760.0	260271	Man	17-26	A,B,C,D
8.708-742.0	260247	Man	20-33	C,D
8.708-744.0	260248	Man	28-42	C,D
8.708-746.0	260249	Man	35-50	E,F
8.708-802.0	260433AUTO	Auto	2.0-3.3	A,B,C,D
8.708-803.0	260437AUTO	Auto	4.5-7.5	A,B,C,D
8.708-804.0	260440AUTO	Auto	6.0-10	A,B,C,D
8.708-750.0	260253AUTO	Auto	9.0-15	A,B,C,D
8.708-759.0	260270AUTO	Auto	14-23	A,B,C,D
8.708-761.0	260271AUTO	Auto	17-26	A,B,C,D
8.708-743.0	260247AUTO	Auto	20-33	C,D
8.708-745.0	260248AUTO	Auto	28-42	C,D
8.708-747.0	260249AUTO	Auto	35-50	E,F

- Used to mount Overload to Motor Starter Contactors

Part No.	Original No.	Description
Thermal Overload Connector Kits		
8.708-768.0	260281	A,B,C,D
8.708-770.0	260284	E
8.708-789.0	260349	F

Relay Switch

Part No.	Orig No.	Description
8.716-087.0	875826	DPST NO 24VAC Omron 2000 Series

ON / OFF Rotary Switch

9.802-449.0

- Single or three phase
- 2 position or 3 position
- Heavy-duty

Part No.	Orig No.	Description
9.802-450.0	876028	2-position 115V/600V
9.802-449.0	876058	3-position 115V/230V 1PH 20 Amp
8.716-027.0	6-020203	3-position 230/460V, 3PH
8.716-030.0	950552	Rotary Switch

Molded Power Cord

- Water tight
- Factory finished look

Part No.	Orig. No.	Description
8.752-150.0	826024	3' 14/3 w/ Plug

Relays

9.802-468.0

8.716-230.0

9.802-467.0

9.802-470.0

8.716-264.0

Part #	Old No.	Description
9.802-468.0	**6-03621**	120V, RH2B-UI-AC120 for Pressure Washers
8.716-209.0	**6-03521**	240V, RH2B-UI-AC240
9.802-467.0	**6-03541**	Base, SH2B-05 for IDEC
8.716-230.0	**6-0367**	24V, IDEC CLP
8.716-264.0	**6-0381**	Power Deltrol, 120V for SJ-5
8.716-257.0	**6-0374**	Relay, Power Omron G4B112T1FDCUSRPAC120 for Delta/Alpha
9.802-470.0	**6-03671**	P&B/VF4-41F11, 12V DC, 40 Amp for 12V DC Units 13 HP and Below
9.802-471.0	**6-036711**	Relay, P&B, 24V/40 A for 12V DC Units over 13 HP

Step-Down Transformers

8.716-899.0

9.802-553.0

8.716-904.0

- Industrial duty
- High-quality Cutler-Hammer
- Drops primary voltage to selected secondary voltage

Part #	Old No.	Primary Voltage	Secondary Voltage	Size
8.716-593.0	**6-05234**	600V	120-240V	1.0KvA
8.716-899.0	**6-6031**	380/400/415	110/220V	.750KvA
9.802-553.0	**6-60121**	120/240V	24V	.050KvA
8.716-904.0	**6-6035**	120/240V	24V	.100KvA
8.716-883.0	**6-60161**	208/230/460V	24/115V	.050KvA
9.804-556.0	**6-60141**	208/277V	120V	.050KvA
8.716-882.0	**6-60151**	208/277V	120V	.075KvA
9.803-971.0	**6-6025**	380V	24V	.050KvA
8.716-875.0	**6-60051**	240/480V	120/240V	.200KvA
9.802-550.0	**6-60021**	240/480V	120/240V	.500KvA
9.802-552.0	**6-60111**	240/480V	120V	.075KvA
9.802-551.0	**6-60101**	240/480V	120V	.050KvA
9.803-668.0	**6-60131**	550V/575/600V	115V	.050KvA

Junction Boxes

9.802-474.0

8.716-269.0

8.716-271.0

9.802-475.0

9.802-476.0

9.802-477.0

8.716-280.0, 8.716-281.0, 8.716-272.0

8.716-320.0

8.716-321.0

8.716-322.0

8.716-326.0

Part #	Old No.	Description
9.802-474.0	**6-0390**	VNG Remote, Plastic
8.716-269.0	**6-03901**	12" x 12" x 4", Metal VNG Remote Box
8.716-271.0	**6-03904**	Fiberglass, NEMA4 for PE Units
8.716-272.0	**6-03906**	12" x 10" x 5.25" for Solid Sep
9.802-475.0	**6-03907**	8" x 8" x 4", Plastic Alpha, for SEA 3-1100
9.802-476.0	**6-03909**	10" x 8" x 6", Box, Plastic with Lid for SEA
9.802-477.0	**6-03910**	Box, Plastic without Lid E9801
9.802-478.0	**6-03911**	Lid, Plastic for 9.802-477.0
8.716-280.0	**6-03912**	18" x 16" x 9.25", Plastic for CLP, WB
8.716-281.0	**6-03913**	14" x 16" x 6.75", Plastic for HBG, AMC
8.716-320.0	**6-0409**	Cover, Duplex Receptacle for Alpha
8.716-321.0	**6-0410**	2" x 4", 3-hole, 1/2" WB, for CLP
8.716-322.0	**6-04101**	2" x 4", Extension for 8.716-321.0, 8.716-323.0, 8.716-324.0
8.716-323.0	**6-04102**	2" x 4", 5-hole, 1/2" for CLP
8.716-324.0	**6-04103**	2" x 4", 4-hole, 1/2" for CLP
8.716-326.0	**6-04104**	4" x 4", 3-hole, SK Series for Alpha/ PK
8.716-327.0	**6-041041**	4" x 4", 5-hole, 1/2" for WB
8.716-329.0	**6-041043**	4" x 4" SK, Cover Plate, for WB for 6-00041
9.802-483.0	**6-0411**	2" x 4", Cover Plate, for 8.716-321.0
9.802-484.0	**6-04110**	2" x 4", Junction 3-hole, 3/4"
8.716-339.0	**6-041100**	2" x 4", 3-hole, 1" for ENG

Enclosure Box for Magnetic Motor Starter Sets

- NEMA 65 non-metallic enclosure dimensions: 4-1/3" W, 4" D x 6" H
- 8 (1/2"-3/4") wiring knockouts on box
- Holes pre-drilled for mounting contactor and overloads with mounting screws included

Part #	Old No.	Description
8.902-525.0	**260268X**	Box, Toggle and Hardware

Manual Motor Starter w/ Sealed Box

- 25 Amp with adjustable overload
- Adjustment range 20-25 Amps
- Sealed box 3-1/4" W x 3-1/2" D x 6-1/2" H
- 110-500V IEC-rated
- Two-cord grips fit 1/2" threaded knockouts
- Protective cover over buttons
- Single and 3-phase wiring instructions

Part #	Old No.	Description
8.709-709.0	**337212**	Motor Starter

RainTite Switch Box

- UL 728A
- 2-3/4" x 5-1/2" x 2" box
- Three 1/2" tapped holes
- Box includes two plugs, ground screw and mounting lugs
- Cover includes gasket

Part #	Old No.	Description
8.709-702.0	**337203**	RainTite Switch Box
8.709-703.0	**337204**	Switch Box Cover

Timer

- Preset and adjustable available
- Heavy-duty

Part #	Old No.	Description
9.802-472.0	**6-036880**	Solid State, 120V, 5-60 Min for Auto Start

Fuses

- Full range of fuses
- Protect your equipment

Part #	Old No.	Code	Max Voltage	Amps
9.802-463.0	**6-022970**	FNM1/2	250V	0.5
9.802-464.0	**6-0229810**	FNM8/10	250V	0.8
8.716-173.0	**6-0229710**	FNM1	250V	1.0
9.803-977.0	**6-02320**	FNM2-1/2	250V	2.5
8.716-187.0	**6-023080**	FNM3	250V	3.0
9.803-664.0	**6-023090**	FNM5	250V	5.0
8.716-194.0	**6-02321**	FNM7	250V	7.0
9.802-460.0	**6-022910**	FNM8	250V	8.0
8.716-165.0	**6-022920**	FNM10	250V	10.0

8.716-191.0	**6-02311**	FNQ3/10	500V	0.3
8.716-192.0	**6-02312**	FNQ6/10	500V	0.6
9.802-465.0	**6-02306**	FNQ-R-3	600V	3.0

8.716-169.0	**6-02296**	KTK-R1/4	600V	0.25
9.802-462.0	**6-02295**	KTK-R1/2	480V	0.5
8.933-007.0	**6-02294**	KTK-R1	240V	1.0
8.716-177.0	**6-022982**	KTK-R1-1/2	600V	1.5
9.803-663.0	**6-02299**	KTK-R2	120V	2.0
8.716-179.0	**6-022990**	KTK-R2-1/2	600V	2.5
8.716-180.0	**6-022992**	KTK-R4	600V	4.0
9.804-050.0	**6-02307**	KTK-R5	600V	5.0
8.716-183.0	**6-02304**	KTK-R30	600V	30.0

8.716-170.0	**6-02297**	MDL1/2	120V	0.5
8.716-175.0	**6-022981**	MDL3/4	250V	0.75
8.716-172.0	**6-022971**	MDL1	250V	1.0
8.716-174.0	**6-02298**	MDL2-1/2	24V	2.5
8.716-186.0	**6-02308**	MDL3	250V	3.0
8.716-188.0	**6-02309**	MDL5	250V	5.0
8.716-161.0	**6-02291**	MDL7-1/2	250V	7.5
8.716-163.0	**6-022911**	MDL8	250V	8.0

Circuit Breakers

- Provides protection against excessive Amp draw

Part #	Old No.	Description
9.802-485.0	**6-041250**	25 Amp (All 12V Systems)

60 AMP On/Off Cam Switch and Box

Cam action fast "make-break" to reduce arcing.

- 60 Amp disconnect rating
- Four 1/2" knock-outs
- Versatile mounting
- Motor ratings:
  7.5 HP @ 240vt 1Ø
  5.0 HP @ 240vt 3Ø
  30 HP @ 480vt 3Ø

Part #	Old No.	Description
8.712-217.0	**410206**	60 Amp Switch w/ Large Box 4-1/2" w x 7" H x 3-3/4" D
8.712-211.0	**410190**	60 Amp Switch only, No Knob
8.712-212.0	**410192**	Box only 3-7/8" x 4-7/8" x 2-3/4" for 410190 switch using 10 gage/smaller wire
8.700-489.0	**076521**	Knob

NOTE: Switch does not have thermal overload protection.

Machine Control Cam Switches – 3-Position

- Heavy-duty rotary cam switches
- Legend plate reads off/pump/burner
- Quick make/break action reduces arcing
- Wiring boot included (except 410242-3)
- Legend plate 2-1/2" square
- 4-screw mounting

Part #	Old No.	Model	AMP Rating	Voltage	Phase
8.712-219.0*	**410210**	S220-1686	20	110V	1Ø
8.712-224.0*	**410221**	S220-1687	20	220V	1Ø
8.712-225.0*	**410223**	S220-1688	20	220V	3Ø
8.712-227.0*	**410231**	S225-1686	30	110V	1Ø
8.712-228.0*	**410232**	S225-1687	30	220V	1Ø
8.712-229.0*	**410233**	S225-1688	30	220V	3Ø
8.712-234.0	**410242**	S432-4095	40	240V	1Ø
8.712-235.0	**410243**	S432-1402	40	480V	3Ø
Single-Hole Mounting – requires 1 22mm (7/8" Dia) hole					
8.712-218.0	**410208**	220-1789	20	110V	1Ø
***Replacement Knob** – fits those part numbers above marked with an asterisk (*)					
8.700-258.0	**075052**	Replacement Knob			

"Big Boot" Cam Switch – 3-Position

Large rectangular boot for easier wiring.

- Mounting configuration and electrical ratings same as "S" switches

Part #	Old No.	Model	AMP Rating	Voltage	Phase
8.712-238.0	**410260**	T225-1686	30	110V	1Ø
8.712-241.0	**410265**	T225-1688	30	240V	3Ø
Single-Hole Mounting – requires one 22mm (7/8" Dia) hole					
8.712-223.0	**410219**	220-1843	20	220V	1Ø

Universal "Elektra"

UL/CSA-rated machine control cam switches.

8.712-236.0

8.712-237.0

8.712-240.0

- Position – "off" –"pump burner"
- Quick make/break action — reduces arcing
- 2- or 4-screw mount (2-1/2" square legend plate)
- (Matches: Salzer/Kraus – Naimer/ Bremas & Klockner – Moeller mounts)
- "Boot" has plenty of wiring room
- Screw-to-screw/terminal-to-terminal replacement for salzer "S" and "J" type switches above
- "Tite boot" excellent dust and moisture seal
- Contacts UL/CSA-rated:
  25 Amp vs 20 Amp,
  35 Amp vs 30 Amp,
  50 Amp vs 40 Amp

Part #	Old No.	AMP Rating	Wiring Poles	Phase	Voltage	HP Rating
8.712-236.0	**410251**	25	1	1	120	1.5
8.712-237.0	**410253**	25	2	1	120/240	1.5/2.0
8.712-240.0	**410263**	35	2	1	120/240	2/3
8.712-242.0	**410267**	50	2	1	120/240	3/7.5

NOTE: None of the Elektra switches are for use on 3-phase motors without adding fuses or thermal overload.

"Elektra" On/Off Switch with box
UL/CSA-rated 25 and 35 Amp. Compact 3-1/4" square x 3-3/4" deep enclosure "versatile mount".

Part #	Old No.	AMP Rating	Wiring Poles	Phase	Voltage	HP Rating
8.712-214.0	**410203**	25A	2	1	120/240	1.5/2
8.712-216.0	**410205**	35	2	1	120/240	2/3

NOTE: None of the Elektra switches are for use on 3-phase motors without adding fuses or thermal overload.

On/Off Cam Switch

- Legend plate: on/off
- Tear-drop-shaped knob
- Face plate 2-1/2" square
- Motor ratings:
  410202 – 1-1/2 HP/ 110V
  410204 – 6 HP/ 240V

Part #	Old No.	Description
8.712-213.0	**410202**	20 Amp/ 110V
8.712-215.0	**410204**	28 Amp/ 240V

Rocker Switches

9.802-453.0 8.716-051.0 9.802-451.0 9.802-452.0

- On/off switch
- Lighted available
- 125V/250V

Part #	Old No.	Description	AMP	Voltage
9.802-453.0	**6-020251**	Curvette, V. Carling	16/10	125/250
8.716-051.0	**6-020252**	Curvette, 2-pos	20/15	125/250
8.716-052.0	**6-020253**	Curvette, 3-pos	16/10	125/250
9.802-451.0	**6-020240**	Carling, Green Lght, 2-pos	15/10	125/250
9.802-452.0	**6-020241**	Carling, Red Lght, 3-pos	15/10	125/250
8.716-037.0		Rocker	15/10	125/250

Indicator Lights

8.716-408.0 9.802-456.0

- Easily mounts to control panel
- Available in 12V, 24V, and 125V
- Great for remote applications

Part #	Old No.	Voltage	Color
8.716-095.0	**6-02053**	125V	Red
9.802-455.0	**6-020530**	125V	Green
8.716-408.0	**6-050413**	125V	Amber
9.803-651.0	**6-0399**	24V	Red
9.803-652.0	**6-03990**	24V	Green
8.716-097.0	**6-02059**	12V	Red
9.802-456.0	**6-020590**	12V	Green

Digital Monitor

Provides accurate testing and monitoring of electrical outlets and systems.

- Constantly monitors voltage and frequency indicated potential improper polarity and ground wiring
- Accurate testing and monitoring of all AC power sources
- RMS voltage and frequency meter
- Multi-tone fault alarm
- Hands-free auto reset
- Advanced microelectronics
- One-button operation

Part #	Description
8.749-947.0	Digital Monitor

Breaker Switches

Part No.	Orig. No.	Description
8.716-067.0	**875971**	7.5HP 230V 1PH 1400
8.716-068.0	**875972**	7.5HP 230V 3PH 1400
8.716-069.0	**875973**	7.5HP 460V 3 PH 1400
8.716-073.0	**950198**	10A/460V 3PH 900
8.716-074.0	**950191**	12A/480V 3PH
8.716-075.0	**950208**	15A/18.8V 3PH 800
8.716-076.0	**950204**	20A/277V 3PH 900
8.716-070.0	**875618**	25A/250V 3 PH 2255
8.716-077.0	**950200**	30A/277V 1PH 900
8.716-066.0	**875953**	40A/230V 1PH 1070
8.716-071.0	**875645**	DPST 20A/240V 1PH 1220

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'	Yes
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

Rubber Parts

9.802-064.0 9.802-066.0 8.706-557.0 9.802-067.0 9.802-069.0

Part No.	Orig. No.	Description
9.802-064.0	**859815**	Grommet, Nozzle Holder
8.706-557.0	**616018**	Bellows, Leg Boot
9.802-067.0	**830587**	Bumper Pad, Engine
9.802-069.0	**691877**	Handle Grip
8.706-745.0	**829620**	Plug, Hole Plastic
9.803-046.0	**784446**	Mount, Rubber Vibration
8.706-525.0	**891040**	Mount, Rubber Vibration 203/8-25 std
8.706-553.0	**891041**	Mount, Rubber Vibration 60 duro
8.706-524.0	**891048**	Mount, Rubber Vibration 1-3/8” dia x 3/4”
8.706-556.0	**891051**	Mount Vibration

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

Plastic Dip Tube Assembly

- New style plastic dip tubes
- Rubber bushing seal ordered separately

Part #	Description
8.706-494.0	Plastic Dip Tube Assemby, 7.5" Long
8.706-495.0	Plastic Dip Tube Assemby, 12" Long
8.706-496.0	Plastic Dip Tube Assemby, 17.75" Long
9.802-053.0	Rubber Bushing, Fuel Line

Complete Wheels

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

Part #	Old No.	Description
8.711-901.0	**4-0304**	10" Mag
9.802-270.0	**4-0303**	10" Steel Rim w/ Tube
9.802-271.0	**4-0307**	13" Steel Rim
8.712-762.0	**480115**	10" White steel rim, 3/4" Hub Tubeless
8.711-905.0	**4-03071**	6" Steel Rim Foam Filled
8.711-921.0		6" Tube Only
8.712-767.0		10" Tube Only
9.802-274.0		10" x 2-3/4" Hard Rubber Wheel
8.711-908.0		3" Gray Caster Wheel

Interchangeable Bearings

Part #	Old No.	Description
8.700-484.0	**076504**	5/8" Bore Bearing
8.700-486.0	**076505**	3/4" Bore Bearing
8.700-485.0	**076504P**	5/8" Nylon Bearing

Hub Caps and Collars

Part #	Old No.	Description
8.700-183.0	**071625**	3/4" Hub cap
8.700-184.0	**071627**	5/8" Hub cap
9.802-782.0		5/8" Bore Shaft Collar

Miscellaneous Parts

Part #	Description
8.719-064.0	Chassis Knob 5/16" Thread, Black
9.802-066.0	Soft Rubber Foot Pad
8.932-992.0	Vibration Isolator 3/8"

Legacy Undercarriage Cleaner

Legacy is proud to offer the Undercarriage Cleaner, an ideal way to clean under vehicles and heavy equipment.

- No more crawling under a vehicle
- Simply connect to your hot or cold water pressure washer
- Easy to handle and maneuver
- Removes road grime, fuel and oil contaminants
- Removes snow sludge and ice
- Provides a clean working environment for technicians
- Stainless-steel rotating assembly built to withstand pressures up to 4000 PSI and 250°F
- 5.5" required clearance
- 7250 PSI Carbon Steel Ball Valve
- Four nozzles: (2) 0° #2.0, (2) 25° #2.0

See it in action. Scan with your smart-phone to watch video

Part #	Description
8.749-303.0	Undercarriage Cleaner

"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+ Surface Cleaner

The A+ 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°F

Quantity Discounts Available!

See it in action. Scan with your smart-phone to watch video

Part #	Description
8.753-572.0	A+SC21
8.753-573.0	A+SC24

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

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

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

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 Roof Cleaner

Industrial-quality tool specially designed for efficient, high-pressure roof cleaing 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

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

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.

- 250°F
- 4000 PSI
- 6.5 lbs.

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
- 2 lbs.
- Inlet Ports: 3/8" NPTF

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.

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.

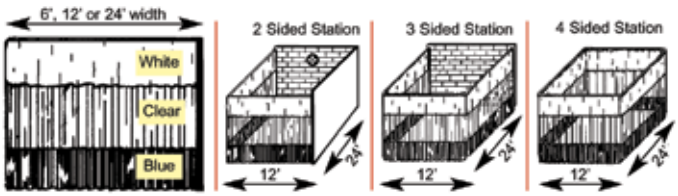
- 250°F
- 4000 PSI
- 9 lbs.
- 12" stainless-steel cover

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

Goff's Curtain Walls

Build a Power Wash Cell to meet your needs. Goff's Curtain Walls™ increase useable floor space while controlling overspray, contaminants, climate, and noise levels. Curtain Walls™ glide easily on steel track and dual-wheeled rollerhooks. Made from a combination of 14-oz., heavy-duty, reinforced vinyl and double-polished 20-mil clear PVC material. Reinforced hems and chain-weighted lower hems add durability. Hook and loop fasteners on side hems attach to adjacent panels. Meet NFPA-701 requirements for flame retardancy. Curtains are also rot and mildew resistant. Standard model has a white vinyl top, clear PVC center, and blue vinyl bottom.

- #2 Brass tooth grommets on 1' centers
- 14 oz. reinforced vinyl white top section
- All seams double-locked stitched
- Hook and Loop Fasteners allow adjacent panels to be easily attached to one another
- 20 mil. double-polished clear window
- All sections joined together using mildew/rot resistant thread
- 14 oz. reinforced colored vinyl section (your choice of over 12 different colors)
- Chain-weighted lower hem



Part #	Original No.	Description	PSI
Single			
9.841-694.0	**681133**	6' width x 12' high	1500
8.717-007.0	**681083**	12' width x 8' high	1500
8.717-008.0	**681084**	12' width x 9' high	1500
8.739-485.0	**681082**	12' width x 12' high	1500
8.717-009.0	**681086**	24' width x 10' high	1500
8.739-486.0	**681087**	24' width x 12' high	1500
Station			
9.841-695.0	**681145**	4-sided x 12' high	1500

Includes hardware, track and rollers (white top, clear center and blue bottom panel)
All 2-, 3- and 4-sided stations are 12' wide x 24' long (see diagram above).

Other sizes available — call for details

Water Broom 16"

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

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

Professional Sandblast Head

- Long-wearing Carbide sand nozzle
- 1/4" FPT water inlet
- 200°F
- 10 GPM
- 3500 PSI
- Sand probe weight 6 oz, length 16"
- Head weight: 13 oz

Nozzle Size	Part #	Original No.
3.5	**8.711-242.0**	**391631**
4.0	**8.711-243.0**	**391632**
4.5	**8.711-244.0**	**391633**
5.0	**8.904-403.0**	**391634**
5.5	**8.711-245.0**	**391635**
6.0	**8.904-404.0**	**391636**
8.0	**8.711-246.0**	**391637**

Part #	Original No.	Description
8.711-247.0	**391640**	Sand Probe
8.901-264.0	**121041**	1/2" ID Polybraid Tubing, 25'

Mat Clamp

- Hang floor mats, scrubber pads, rugs, rags, coveralls, etc., for close-up pressure washing and drying

Part No.	Original No.	Description
8.709-071.0	**823885**	Aluminum Spring Action

Sandblast Kit – Carbide Nozzle Industrial Grade

A Venturi orifice creates a uniform blast pattern, doubles sand velocity and produces up to 45% more work with 20% less sand.

- 5500 PSI max working pressure
- 10 GPM max flow
- 200°F
- 10 lbs.
- Nozzle tips sold separately

Part #	Original No.	Description
8.701-485.0	**084079**	Sand Blast Kit DWSDBTK

Sandblast Nozzles Tips

Replacement tips for Sandblaster Kit
(part no. 8.701-485.0 – Original no. 084079)

- Use 1/4" meg 5° spray tip

Part #	Original No.	Description
8.707-668.0	**251159**	4.0 x 5° Tip
8.707-685.0	**251198**	5.0 x 5° Tip
8.707-696.0	**251221**	5.5 x 5° Tip
8.707-701.0	**251237**	6.0 x 5° Tip
8.707-709.0	**251256**	6.5 x 5° Tip

Sandblast Kit – Carbide Nozzle Industrial Grade

A Venturi orifice creates a uniform blast pattern, doubles sand velocity and produces up to 45% more work with 20% less sand.

8.701-617.0

- Solid carbide blast nozzle
- Venturi orifice design
- Volume control sand feed valve
- Up to 3500 PSI
- Up to 750 lbs. of sand per hour

Kit contents: Sand head with carbide nozzle, 20" lance, sand probe, 13-1/2' sand hose, sand flow regulator valve.

Orifice Size	Part #	Original No.
4.0	**8.904-397.0**	**391554X**
4.5	**8.904-396.0**	**391553X**
5.0	**8.904-398.0**	**391555X**
5.5	**8.904-395.0**	**391550X**
6.0	**8.904-399.0**	**391556X**
7.0	**8.904-400.0**	**391557X**
10.0	**8.904-402.0**	**391560X**

Part #	Original No.	Description
8.701-620.0	**086941**	Solid Carbide Nozzle only
8.701-617.0	**086930**	Probe only

Tip-Jet Nozzles for water nozzle replacement or for system volume changes.

Orifice Size	Part #	Original No.
3.0	**8.708-016.0**	**253316**
4.0	**8.708-019.0**	**253330**
4.5	**8.708-023.0**	**253338**
5.0	**8.708-027.0**	**253346**
5.5	**8.708-031.0**	**253355**
6.0	**8.708-035.0**	**253365**
6.5	**8.708-039.0**	**253375**
7.0	**8.708-042.0**	**253383**
7.5	**8.708-046.0**	**253392**
8.0	**8.708-050.0**	**253400**
9.0	**8.708-054.0**	**253415**
10.0	**8.708-058.0**	**253456**

Dual-Chemical Systems

- New deep-ribbed yellow casing, stays flexible even in cold temperature
- Hose assembly complete with gun and amphenol connectors pre-wired
- Fully-compatible with Power Blaster, Two-Step, Chemex and most other cold water dual-chemical systems

Part #	Original No.	Description
Complete Hose Assembly		
8.709-044.0	**285116**	80' R2 Electric (5 wire)
8.709-045.0	**285120**	100' R2 Electric (5 wire)
Lance Attachment Parts		
8.709-049.0	**285136**	Female Receiver
8.709-050.0	**285137**	Male Lance Swivel
8.709-051.0	**285138**	Retainer Nut
Complete Remote Gun Unit		
8.709-046.0	**285125**	Gun, Electric
Remote Gun / Hose Parts		
8.709-048.0	**285135**	Gun Housing
8.709-053.0	**285139**	Switch P/B
8.709-054.0	**285140**	Switch, Chemical
8.709-056.0	**285142**	Switch Plate
8.903-083.0	**285144**	O-ring, Nipple (Two req'd)
8.903-084.0	**285145**	O-ring, Nipple (Bags of 50)
8.709-060.0	**285175**	Swivel Adapter
8.709-061.0	**285177**	Cord Grip
8.709-063.0	**285181**	Oetiker clamp
8.709-064.0	**285187**	Switch – Push Button Trigger
8.709-065.0	**285189**	Toggle, DPDT (Trig) On/Off/On

Stainless-Steel Sewer Nozzles

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

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

Sewer/Tube Cleaning Nozzles

SUTTNER

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

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

Part #	Original No.	Nozzle	Orifice Size	O.D.	Ports
Non-Rotating Sewer Nozzles					
8.710-875.0	**373024**	1/8"	4.5	.580"	0-forward, 3 back
8.710-874.0	**373023**	1/8"	5.5	.580"	1-forward, 3 back
8.710-878.0	**373027**	1/4"	4.5	.730"	1-forward, 3 back
8.710-876.0	**373025**	1/4"	5.5	.730"	1-forward, 3 back
8.710-877.0	**373026**	1/4"	6.0	.730"	1-forward, 4 back
8.710-880.0	**373029**	1/4"	7.5	.730"	1-forward, 4 back
8.710-879.0	**373028**	1/4"	8.0	.730"	1-forward, 3 back
8.710-881.0	**373032**	1/4"	12	.730"	1-forward, 3 back
8.710-885.0	**373038**	3/8"	4.0	.920"	1-forward, 3 back
8.710-884.0	**373037**	3/8"	5.5	.920"	1-forward, 3 back
8.710-886.0	**373039**	3/8"	8.5	.920"	1-forward, 4 back
8.710-883.0	**373036**	3/8"	12	.920"	1-forward, 4 back
8.710-882.0	**373035**	3/8"	14	.920"	1-forward, 4 back

0-forward, 3 back ports

1-forward, 3 back ports

1-forward, 4 back ports

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

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

*Duct Cleaner jet to sides instead of reverse

0-forward, 3 back ports

0-forward, 2 side ports

Sewer Hose

SUPER FLEXIBLE SEWER LINE HOSE Hose and couplings have small outside diameter, allowing hose and nozzles to fit through sewer line. Sewer line has Super Tough poly-ether cover over ultra-flexible nylon tube. (1/8" sewer nozzle and hose will operate through many 1-1/2" lines.)

(Nozzles not included.)

- 160°F
- Nylon tube, poly-ether cover

Part #	Original No.	Description
1/8" hose – 4800 PSI, 1/4" inlet / 1/8" outlet		
8.705-601.0	**150960**	1/8" x 25'
8.705-602.0	**150963**	1/8" x 50'
8.705-603.0	**150964**	1/8" x 100'
1/4" Hose – 2600 PSI, 1/4" inlet / 1/4" outlet		
8.705-607.0	**150968**	1/4" x 50'
8.705-608.0	**150970**	1/4" x 100'
1/4" Hose – 4400 PSI, 1/4" inlet / 1/4" outlet		
8.705-610.0	**150972**	1/4" x 50'
8.705-611.0	**150973**	1/4" x 100'
8.705-613.0	**150975**	1/4" x 200'

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"

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.

See it in action. Scan with your smart-phone to watch video

- 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)

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

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"

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

See it in action. Scan with your smart-phone to watch video

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

Compact Foamer

Legacy

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.

Air-Power Sprayers

- Pump-up style
- Heavy-duty plastic sprayers for chemical applications
- Both models have Adj. Nozzle — from mist to solid stream
- 2-gallon unit has 2' hose and hand trigger
- Excellent chemical resistance
- Locking hand pump handle serves as carrying handle

Part #	Original No.	Description
8.704-703.0	**118842**	Thumb Button 3 Pint
8.704-702.0	**118835**	2-Gallon Sprayer

Foam Jet Kit

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

- 5000 PSI
- 5.6 GPM
- 14" inlet
- 140°F
- 33' Tube

Part #	Description
8.750-296.0*	Kit, Foam Jet, 5000 PSI, 5.6 GPM
8.750-429.0	Kit, Repair, Foam Jet Orings / Stainless-Steel Filter
8.750-430.0	Kit, Repair, Foam Jet, Hose / Valve / Filter

* Includes tubing and fittings as shown

Lafferty Airless Foam Kit

Includes:

- Machined stainless-steel construction
- Stainless-steel chemical check valve
- Stainless-steel quick disconnects
- 10' chemical tube with strainer
- Color-coded metering tips for up to 21 dilution ratios
- 0° nozzle for increased foam-throw distance

Part #	Water Flow Rate	@2000 PSI	@ 137.9 bar
8.749-908.0	Model 10	4.0 GPM	15.1 LPM
8.749-909.0	Model 20	6.0 GPM	22.7 LPM

Adjustable Foamer with Tank

Control the foam spray angle with the variable fan nozzle.

- Horizontal variable fan nozzle
- Foam control adjustment knob
- PSI: 2600
- GPM: 5.3
- 140°F

Part #	Description
8.710-124.0	Adjustable Foamer w/ Tank

Thread Lock Products

- Direct replacement for LocTite® and Fel-Pro™ products
- ND™ anaerobic adhesives are liquid materials that cure to a solid, chemical-resistant plastic state when air is not present
- Excellent lubricant; prevents corrosion and fretting

Part #	Original No.	Description	LocTite® Equiv	Bottle Size
8.704-644.0	**112350**	Nut Grade™	242	10 ml
8.704-645.0	**112352**	Nut Grade™	242	50 ml
8.704-646.0	**112354**	Nut Grade™	242	250 ml
8.704-648.0	**112360**	Stud Grade™	271	10 ml
8.704-649.0	**112362**	Stud Grade™	271	50 ml
8.704-650.0	**112367**	Penetrating Adhesive (Sealant)	290	10 ml

Nut Grade™ and Stud Grade™ are trademarks of the Oakland Corp. LocTite® is a registered trademark of the LocTite Corp.

Rain Suit – 2-Piece

- Heavy-duty, 2-ply laminated vinyl (25 mil)
- Jacket and pants
- Bright safety yellow
- Vented for air flow

Part #	Original No.	Description
8.704-666.0	**116100**	Large
8.704-667.0	**116101**	Extra Large

Amazing Pocket Reference – Third Edition

A ton of information in a 5 oz book!

- Air and gases
- Automotive
- Chemistry
- Electrical
- Physical constants
- Math
- 3350 conversion factors
- Plumbing and pipe
- Over 20 other subject areas

Part #	Original No.	Description
8.712-505.0	**449015**	Pocket Reference

Shipping Tape and Dispenser

Big 2" x 110 yard rolls of clear. Biaxially-oriented polypropylene for secure packages.

- Heavy-duty tape dispenser with serrated blade

Part #	Original No.	Description
8.704-707.0	**118916**	Dispenser Boxed
8.901-249.0	**118918**	110 Yard Roll

Teflon® Thread Sealing Tape

- Big 1/2" x 520" roll
- Mil — spec #T27730

Part #	Original No.	Description
8.704-705.0	**118905**	Thread Sealing Tape

Profit From Power Washing

Geared specifically to determining the profitability, feasibility, and marketability of owning a pressure washing business. It covers the methodology so crucial in both starting and operating a pressure washing service. Topics covered include:

- Marketable services
- Equipment selection
- Equipment use
- Personal safety
- Target markets
- Customer relations
- Estimating
- Advertising
- Chemical selection and use
- Important legal issues
- Much more…

Part #	Description
8.750-507.0	Profit From Power Washing

Yamada Pumps

8.702-180.0

Air-powered double diaphragm pump, "Reliable Performance Since 1905". The answer to difficult product transfer problems. Air-drive allows freedom from electrical hazards or explosion-proof motor requirements. Choose from various wetted-parts materials to customize the pump to the chemical being pumped. Yamada's smaller pumps are often used for pumping car wash chemical for 'low-pressure' functions. The 1/2" pump is also ideal for rapidly pumping oil, soap, etc., from 55 gallon barrels. Larger pumps are used for high-volume product transfer. Since all pumps are designed without rotating parts, they can also handle abrasive liquids such as ceramic slip, sand slurry, or enamel frit without damage. **Have a unique challenge? Call us for help!**

- Environmentally-friendly non-lube air valve
- Automatic start/stop
- Infinitely variable flow control regulated by opening or closing discharge side valve and/or fluctuating air supply
- Non-stalling air valve — positive switching every stroke and won't ice up
- Outside accessible air valve — easy inspection and maintenance
- Bolted flange connections — leak-free and easy maintenance
- Built-in abrasion and chemical-resistance
- Virgin diaphragm materials last twice as long as other pumps
- 100 PSI
- 180°F
- 1/4" model deliver 3.4 GPM with 20-100 PSI drive air
- 1/2" models deliver 15 GPM with 20-100 PSI drive air
- 3/4" models deliver 19.5 to 27.3 GPM with 20-100 PSI drive air
- 1" models deliver 35.7 to 48.3 GPM with 20-100 PSI drive air

8.702-183.0

Part #	Old No.	Intake and Discharge	Air Inlet w/ball valve	Air Exhaust w/B-I muffled	Pump Body	Diaphragm Material	Max Flow @ 100 PSI	Max Solid
8.702-180.0	**100381**	1/4" FPT	1/4" FPT	3/8" FPT	Poly	Teflon®	3.4 GPM	N/A
8.702-181.0	**100382**	1/4" FPT	1/4" FPT	3/8" FPT	Kyn	Teflon®	3 GPM	N/A
8.702-200.0	**100410**	3/8" FPT	1/4" FPT	3/8" FPT	Poly	Teflon®	6 GPM	1/32"
8.702-201.0	**100411**	3/8" FPT	1/4" FPT	3/8" FPT	Poly	Santoprene®	6 GPM	1/32"
8.702-182.0	**100383**	1/2" FPT	1/4" FPT	3/8" FPT	Poly	Hytrel®	15 GPM	1/32"
8.702-183.0	**100384**	1/2" FPT	1/4" FPT	3/8" FPT	Poly	Santoprene®	15 GPM	1/32"
8.702-184.0	**100385**	1/2" FPT	1/4" FPT	3/8" FPT	Poly	Teflon®	15 GPM	1/32"
8.702-187.0	**100391**	3/4" FPT	1/4" FPT	3/4" FPT	Poly	Neoprene	27.3 GPM	1/16"
8.702-188.0	**100392**	3/4" FPT	1/4" FPT	3/4" FPT	Poly	Buna-N	27.3 GPM	1/16"
8.702-189.0	**100393**	3/4" FPT	1/4" FPT	3/4" FPT	Poly	Hytrel®	27.3 GPM	1/16"
8.702-190.0	**100394**	3/4" FPT	1/4" FPT	3/4" FPT	Poly	Teflon®	27.3 GPM	1/16"
8.702-191.0	**100395**	3/4" FPT	1/4" FPT	3/4" FPT	Alum	Buna-N	27.3 GPM	1/16"
8.702-192.0	**100396**	1" FPT	3/8" FPT*	3/4" FPT	Poly	Neoprene	48.3 GPM	3/16"
8.702-193.0	**100397**	1" FPT	3/8" FPT*	3/4" FPT	Poly	Hytrel®	48.3 GPM	3/16"
8.702-194.0	**100398**	1" FPT	3/8" FPT*	3/4" FPT	Poly	Teflon®	48.3 GPM	3/16"
8.702-195.0	**100399**	1" FPT	3/8" FPT*	3/4" FPT	Alum	Hytrel®	35.7 GPM	3/16"
8.702-202.0	**100415**	1-1/2" FPT	1/2" FPT*	3/4" FPT	Alum	Buna-N	116 GPM	9/32"

*With air-cock instead of ball valve

Diaphragm Kits for Yamada Pumps

To minimize downtime, Yamada pumps are designed for quick, trouble-free maintenance. Pump diaphragms, balls and seats can be replaced in 20 minutes or less and with little chance of leaks commonly associated with other diaphragm pumps.

- Kits include everything required for routine maintenance

Part #	Old No.	Kit	Pump Size	Yamada Pump No.
8.703-277.0	**105004**	Teflon®	1/4"	100381
8.703-278.0	**105006**	Hytrel®	1/2"	100383
8.703-279.0	**105008**	Santoprene	1/2"	100384
8.703-281.0	**105010**	Teflon®	1/2"	100385
8.703-282.0	**105012**	Neoprene	3/4"	100391
8.703-283.0	**105014**	Buna-N	3/4"	100392

Part #	Old No.	Kit	Pump Size	Yamada Pump No.
8.932-947.0	**105018**	Teflon®	3/4"	100394
8.703-284.0	**105022**	Neoprene	1"	100396
8.703-285.0	**105024**	Hytrel®	1"	100397
8.703-286.0	**105026**	Teflon®	1"	100398
8.703-320.0	**105150**	Buna	1-1/2"	100415

NOTE: Individual components (O-rings or diaphragms only, for example) also available.
Call for pricing and delivery.

Air-Operated Pump

FLOJET

Twin diaphragm, self-priming, 7.0 GPM.

- Santoprene elastomers
- Dry air (or CO2) 20-120 PSI
- 7.0 GPM
- 120°F max liquid temperature
- Self-priming up to 15 feet
- Air (gas) in and out, 1/4" barb
- Choice of 3/8" or 1/2" barb fluid in/out
- Automatic, on-demand start and stop
- Flow control via air (gas) pressure
- Common uses: chemical transfer and dispensing parts, washers, and car wash systems

Part No.	Original No.	Description
8.702-321.0	**100874**	3/8" Pump (Santoprene)
8.702-322.0	**100874A**	3/8" Pump (Viton)
8.702-323.0	**100875**	1/2" Pump (Santoprene)
8.702-324.0	**100875A**	1/2" Pump (Viton)

Air-Driven Pump

FLOJET

Twin diaphragm, self-priming, 1.9 GPM.

- Santoprene or Viton elastomers: Use Santoprene for soaps, use Viton for butyls
- Dry air (or CO2) 20-80 PSI
- 1.9 GPM
- Chemical in and out, 3/8" barb
- Air (gas) in and out, 1/4" barb
- Automatic, on-demand start and stop
- Control flow and pressure with air pressure

Part #	Old No.	Description
8.702-320.0	**100873**	Pump (Santoprene)
8.702-319.0	**100872**	Pump (Viton)
8.700-387.0	**075862**	Diaphragm Kit (Santoprene)
8.700-388.0	**075863**	Valve Kit (Santoprene)
8.700-418.0	**075907**	Diaphragm Kit (Viton)
8.700-419.0	**075908**	Valve Kit (Viton)

Air Filter / Regulators

8.712-585.0

8.712-586.0

- Maintains and gauges pressure to, and therefore discharges pressure from, air-driven diaphragm pumps
- Removes air line impurities to 5 microns
- 1/4" ports
- 125 PSI
- Pressure-relieving

Part #	Old No.	Description
8.712-585.0	**462280**	Regulator Only
8.712-586.0	**462285**	Filter/Regulator
8.712-587.0	**462290**	Gauge, 0-1 60, 1/8"

Foam Brush and Accessories

Foam Brush Head

3" x 10" supersoft flagged bristle fountain brush. Choose from black, red or blue.

Foam Brush Lance

40" long with 30" insulated grip, 3/8" FPT inlet, 1/2" MPT outlet (matches brush inlet). Colors: red, blue, or black.

Brush Hoses

Clear, spiral wire braid, 1/2" ID with 3/8" MPT, zinc-plated steel fittings both ends.

Part #	Old No.	Description
8.710-115.0	**344006**	Foam Brush Head, Black
8.710-117.0	**344006RED**	Foam Brush Head, Red
8.710-116.0	**344006BLU**	Foam Brush Head, Blue
8.710-118.0	**344010**	Foam Hose (12')
8.710-119.0	**344011**	Foam Hose (15')
8.710-121.0	**344014**	Lance 40", Red
8.710-122.0	**344014BLK**	Lance 40", Black
8.710-123.0	**344014BLU**	Lance 40", Blue

"Reflex" Car Wash Booms

The performance leader!

- 5'6" car wash model
- 8' truck wash model
- 3000 PSI
- Stainless-steel boom arm
- 3/8" FPT inlet/outlet hose included

Part #	Old No.	Description
Booms		
8.903-620.0	**306660X**	180° Wall Mount 5'6" Boom
8.903-621.0	**306662X**	360° Ceiling Mount 5'6" Boom
8.903-624.0	**306665X**	180° Wall Mount 10' Boom
8.903-625.0	**306666X**	360° Ceiling Mount 10' Boom
8.903-626.0	**306667X**	180° Wall Mount 8' Boom
8.903-627.0	**306668X**	360° Ceiling Mount 8' Boom
Parts / Accessories		
8.903-622.0	**306663X**	5.5' Rod/Hose, Assy Only
8.903-623.0	**306664X**	8' Rod/Hose, Assy Only
8.903-628.0	**306669X**	10' Rod/Hose, Assy Only
8.903-630.0	**306670X**	Ceiling Mount, Base Only
8.903-632.0	**306672X**	Wall Mount, Base Only
8.700-265.0	**075064X**	Set Screw for Angle Block
8.905-605.0	**568612**	90° End Coupler C/W Boom
8.905-604.0	**568610**	8' Coupler Stainless-Steel C/W Boom
8.712-450.0	**421020**	Swivel – Brass 3/8"
8.700-263.0	**075060**	Swivel Repair Kit (pre-1998)
8.700-287.0	**075130**	Swivel Repair Kit (1998-present)

Stainless-Steel Bay Accessories

Foam brush boom holder, wand holders, mat clamps.

Part #	Old No.	Description
8.708-880.0	**260600**	Standard Foam Brush Holder
8.708-881.0	**260605**	Rigid Wall Mount Wand Holder
8.708-882.0	**260606**	Flex Bottom Mount Wand Holder
8.708-883.0	**260610**	Mat Clamp

Locks for Meter Boxes

8.708-731.0

8.708-730.0

Part #	Old No.	Description
8.708-731.0	**260064**	Disk Lock (Master Brand)
8.708-730.0	**260062**	Tubular Cam Lock

8-Position Rotary Switch

Metal car wash switch.

- Much more durable than cheaper plastic switches
- Direct replacement for Electroswitch 31302A-S and NU32LA
- Make before break functions
- Double stack 8-position
- Metal

Part #	Old No.	Description
8.708-729.0	**260061**	8-Position Rotary Switch

Transformers

8.708-780.0

8.708-784.0

Part #	Old No.	Description
8.708-780.0	**260311**	115-24V AC: 600 MIL/AMP
8.708-781.0	**260312**	115/208/230-24V AC: 100V A Fused
8.708-783.0	**260315**	120/208/240-24V AC: 50V A
8.708-784.0	**260316**	120/208/240- 24V A Not Fused

Fuses

Part #	Old No.	Description
8.708-786.0	**260324**	Transformer fuse 5 Amp (For P/N 260312)

Medium-Pressure Swivels

- 1000 PSI
- 7/16" flow-thru opening
- All-brass body
- Bronze-thrust bearing
- Buna-N seals (non-repairable)
- 1/2" FPT x 1/2" MPT

Part #	Old No.	Description
8.705-057.0	**140094**	Swivel

Low-Pressure Swivels

- 300 PSI swivel action
- Brass MPT
- Zinc-chromate steel FPT

Part #	Old No.	Description
8.705-054.0	**140085**	1/4" x 1/4"
8.705-056.0	**140087**	3/8" x 3/8"
8.705-055.0	**140086**	1/2" x 1/2"

Flex Lances

- Flexes 180° and returns
- Prevents bent lances and broken hoses
- Industrial-grade polyurethane flex section
- Perfect for self-serve car wash bays
- 1/4" galvanized pipe end sections
- 2500 PSI
- 200°F

Part #	Old No.	Length/ Color	Description
8.710-600.0	**368119BLK**	18" Black	1/4" MPT x 1/8" FPT
8.710-601.0	**368119BLU**	18" Blue	1/4" MPT x 1/8" FPT
8.710-603.0	**368121**	21" Red	1/4" MPT x 1/8" FPT
8.710-604.0	**368124**	24" Red	1/4" MPT x 1/8" FPT
8.710-598.0	**368118**	18" Red	1/4" MPT x 1/4" MPT

RB65 Wash Gun

Low-pressure spray gun with straight jet and adjustable cone from the trigger with adjustable screws to alter cone angle wideness from 0° to 60°.

- Completely sealed
- Ergonomic
- Adjustable jet cone
- Trigger protection
- Brass body
- Inlet connection swivel
- 16 GPM
- 350 PSI-rated pressure
- 195°F

Part #	Old No.	Description
8.710-449.0	**353265**	PA RB65 w/ Awivel
8.710-448.0	**353264**	PA RB65 No Swivel

Car Wash Vacuum Hose CW150 and CW200

ULTIMATE CRUSH-PROOF

The most flexible, easy-to-handle vacuum hose ever!

- Recovers immediately from crush
- Tough and durable
- Resists ultraviolet rays and abrasion
- Smooth interior bore for max air flow
- CW150 = 1-1/2"; CW200 = 2"

Part #	Old No.	Size
8.708-912.0	**260957**	1.5" x 12.5'
8.708-907.0	**260950**	1.5" x 15'
8.708-909.0	**260954**	1.5" x 25'
8.708-910.0	**260956**	1.5" x 50'
8.708-917.0	**260962**	2" x 15'
8.708-919.0	**260966**	2" x 25'
8.708-920.0	**260968**	2" x 50'

Vacuum Accessories

May slip directly on to hose. Use with swivel cuffs for better results.

Vacuum Claw Nozzle

Part # 1-1/2"	Old No. – 1-1/2"	Part # 2"	Old No. – 2"	Color
8.708-893.0	**260917**	**8.708-895.0**	**260919**	Orange
8.708-892.0	**260916**	**8.708-894.0**	**260918**	Yellow
8.708-891.0	**260915**	**8.708-897.0**	**260921**	Black
8.708-890.0	**260914**	**8.708-899.0**	**260923**	Gray

Couplings

Part #	Old No.	Description
8.708-896.0	**260920**	1-1/2"
8.708-898.0	**260922**	2"

Adapter

Part #	Old No.	Description
8.708-900.0	**260924**	2" Hose x 1-1/2" Wand
8.708-904.0	**260942**	2" Hose x 2" Wand

Vacuum Nozzles

Part #	Old No.	Description	Degree
8.708-901.0	**260932**	1-1/2" x 1-1/2" x 5-1/4"	45°
8.708-902.0	**260934**	2" x 2" x 5-1/2"	45°

Cuffs, Hose to Tank

Part #	Old No.	Description
8.708-903.0	**260940**	1-1/2" x 1-1/2"
8.708-904.0	**260942**	2" x 2"
8.708-905.0	**260944**	1-1/2" x 1-1/2" Swivel
8.708-906.0	**260946**	2" x 2" Swivel

AP Vacuum Motors

8.625-841.0

8.620-204.0

8.625-842.0

Part #	Description
Two Fan Stages, Bypass Motors	
8.625-841.0	5.7" Diameter, 120V Double Ball Bearing Peripheral Discharge
8.620-204.0	Vault system Vac Motor: 120V Double Ball Bearings, Tangent Discharge
Three Fan Stages, Bypass Motors	
8.625-842.0	5.7" Diameter, 120V Double Ball Bearings Tangent Discharge

Ametek-Lamb Vacuum Motors

8.685-502.0

8.685-442.0

8.685-458.0

Part #	Description
Two Fan Stages, Bypass Motors	
8.685-502.0	5.7" Diameter, 120V Double Ball Bearing Peripheral Discharge
8.685-442.0	Vault system Vac Motor: 120V Double Ball Bearings, Tangent Discharge
Three Fan Stages, Bypass Motors	
8.685-458.0	5.7" Diameter, 120V Double Ball Bearings Tangent Discharge

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

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

Part #	Length
3/8" Ultima – 1 wire 3000 PSI	
8.918-333.0	12'
8.918-334.0	13'
8.918-336.0	14'
8.918-338.0	15'
8.918-340.0	16'
8.918-342.0	17'
8.918-344.0	18'
8.918-346.0	19'
8.918-348.0	20'
8.918-350.0	21'
8.918-352.0	22'
8.918-354.0	23'
8.918-356.0	24'
8.918-358.0	25'

Part #	Length
3/8" Blue – 1 wire 3000 PSI	
8.918-360.0	12'
8.918-362.0	13'
8.918-364.0	14'
8.918-366.0	15'
8.919-124.0	16'
8.918-369.0	17'
8.918-371.0	18'
8.918-373.0	19'
8.918-375.0	20'
8.918-377.0	21'
8.918-379.0	22'
8.918-381.0	23'
8.918-383.0	24'
8.918-385.0	25'

Part #	Length
1/4" Ultima – 1 wire 3000 PSI	
8.918-306.0	12'
8.918-308.0	13'
8.918-310.0	14'
8.918-312.0	15'
8.918-314.0	16'
8.918-316.0	17'
8.918-318.0	18'
8.918-320.0	19'
8.918-322.0	20'
8.918-324.0	21'
8.918-325.0	22'
8.918-327.0	23'
8.918-329.0	24'
8.918-331.0	25'

Part #	Length
1/4" Blue – 1 wire 3000 PSI	
8.918-387.0	12'
8.918-389.0	13'
8.918-391.0	14'
8.918-393.0	15'
8.918-395.0	16'
8.918-397.0	17'
8.918-399.0	18'
8.918-401.0	19'
8.918-403.0	20'
8.918-405.0	21'
8.918-407.0	22'
8.918-409.0	23'
8.918-411.0	24'
8.918-413.0	25'

Solenoid Valves

Dependable, cost-effective solutions to valve challenges.

Suitable for:

- Air
- Light oil
- Professional car washes
- Chemicals
- Low pressure steam
- Other industrial applications

Water Solenoid Valves 2-way, normally closed. The S211 Series Standard Water Valves have reliable piloted diaphragm construction with proven performance over decades of use. Featuring stainless-steel seats, the S211 Series typically requires 4 or 5 PSI pressure differential to open. The S201 Series Zero Differential Valves are constructed with the same materials, but are capable of operating with the same amount of pressure on both sides of the valve. Both valve types are often utilized in the car wash industry.

Chemical Solenoid Valves 2-way, normally closed. For decades, car wash industry professionals have chosen the rugged S301 and S311 Series Valves because of their compact size and long life. Available in 1/8", 1/4" and 3/8" NPT designs, these valves are used in air, water and chemical applications.

High-pressure Solenoid Valves 2-way, normally closed. The S401 High-Pressure Valves are compact, dependable and specially designed by ITT to meet car wash applications up to 1400 PSI. **Best Buy**

Normally Open Solenoid Valves for Car Wash Anti-Freeze Applications. These valves provide long life and reliable performance in the "make or break" anti-freeze systems of car washes. The S202 and S212 Series Diaphragm Valves feature non-wicking, fabric-reinforced diaphragms, which eliminates premature diaphragm failures, as well as stainless-steel upper seats, which prevents seat deterioration often associated with brass-seated valves. The S202 Series Diaphragm Valve incorporates the zero-operating pressure design discussed above; the S212 Series is a piloted diaphragm, and the S402 Series is a piloted piston valve.

Solenoid Valve Specifications – continues on to page 136

Body
BR = Brass
SS = Stainless-steel

Seals
B = Buna
V = Viton

Mode
N/O = Normally Open
N/C = Normally Closed

Type
PD = Piloted Diaphragm
PP = Piloted Piston
DA = Direct Acting

Part #	Old No.	GC Part No. Series	Port F-NPT	Body	Orifice	Oper PSI	Seals	Mode	Type	AC Volts	DEMA Equiv
8.708-805.0	**260450**	S201-CG4	3/8"	BR	.312"	150	B	N/C	PD	24	A413P-24
8.708-806.0	**260451**	S201-CG4	3/8"	BR	.312"	150	B	N/C	PD	110	A413P-110
8.708-807.0	**260452**	S201-DG4	1/2"	BR	.438"	150	B	N/C	PD	24	A414P-24
8.708-808.0	**260453**	S201-DG4	1/2"	BR	.438"	150	B	N/C	PD	110	A414P-110
8.708-810.0	**260454**	S201-EG5	3/4"	BR	.593"	150	B	N/C	PD	24	A416P-24
8.708-811.0	**260455**	S201-EG5	3/4"	BR	.593"	150	B	N/C	PD	110	A416P-110
8.708-812.0	**260456**	S201-FG9	1"	BR	.760"	150	B	N/C	PD	24	A418P-24
8.708-813.0	**260457**	S201-FG9	1"	BR	.760"	150	B	N/C	PD	110	A418P-110
8.708-820.0	**260464**	S211-CG4	3/8"	BR	.625"	150	B	N/C	PD	24	473P-24
8.708-821.0	**260465**	S211-CG4	3/8"	BR	.625"	150	B	N/C	PD	110	473P-110
8.708-822.0	**260466**	S211-DG4	1/2"	BR	.625"	150	B	N/C	PD	24	474P-24
8.708-823.0	**260467**	S211-DG4	1/2"	BR	.625"	150	B	N/C	PD	110	474P-110
8.708-824.0	**260468**	S211-EG5	3/4"	BR	.750"	150	B	N/C	PD	24	476P-24
8.708-825.0	**260469**	S211-EG5	3/4"	BR	.750"	150	B	N/C	PD	110	476P-110
8.708-826.0	**260470**	S211-FG9	1"	BR	1.00"	150	B	N/C	PD	24	—
8.708-827.0	**260471**	S211-FG9	1"	BR	1.00"	150	B	N/C	PD	110	—
8.708-828.0	**260479**	S301-AD5	1/8"	BR	.101"	125	B	N/C	DA	110	491P-110
8.708-829.0	**260480**	S301-BD7	1/4"	BR	.109"	150	B	N/C	DA	24	401P-24
8.708-830.0	**260481**	S301-BD7	1/4"	BR	.109"	150	B	N/C	DA	110	401P-110
8.708-814.0	**260458**	S202-CG4	3/8"	BR	.281"	150	B	N/O	PD	24	0412P-24
8.708-815.0	**260459**	S202-CG4	3/8"	BR	.281"	150	B	N/O	PD	110	0412P-110
8.708-816.0	**260460**	S202-DG4	1/2"	BR	.438"	150	B	N/O	PD	24	0A414P-24
8.708-817.0	**260461**	S202-DG4	1/2"	BR	.438"	150	B	N/O	PD	110	0A414P-110
8.708-818.0	**260462**	S202-EG5	3/4"	BR	.593"	150	B	N/O	PD	24	0A416P-24
8.708-819.0	**260463**	S202-EG5	3/4"	BR	.593"	150	B	N/O	PD	110	0A416P-110
8.708-831.0	**260482**	S301-BD7	1/4"	SS	.125"	150	V	N/C	DA	24	424-2-24
8.708-832.0	**260483**	S301-BD7	1/4"	SS	.125"	150	V	N/C	DA	110	424-2-110
8.708-833.0	**260484**	S401-Z	3/8"	SS	.350"	1200	V	N/C	PP	24	453P-24
8.708-834.0	**260485**	S401-Z	3/8"	SS	.350"	1200	V	N/C	PP	110	453P-110
8.708-835.0	**260486**	S401-Z	1/2"	SS	.500"	1200	V	N/C	PP	24	454P-24
8.708-836.0	**260487**	S401-Z	1/2"	SS	.500"	1200	V	N/C	PP	110	454P-110

Replacement/Repair Kits for Solenoids Valves – continued from page 149

Part #	Old No.	Description
8.708-837.0	260488	24V AC Coil
8.708-838.0	260489	110V AC Coil
8.700-214.0	074801	Repair Kit – S301–1/4" valves (Buna)
8.700-215.0	074802	Repair Kit – S201–3/8" and 1/2" valves (Buna)
8.700-216.0	074806	Repair Kit – S202–3/4" valves (Buna)

Part #	Old No.	Description
8.700-217.0	074807	Repair Kit – S301–1/4" valves (Viton)
8.700-218.0	074808	Repair Kit – S401–3/8" and 1/2" valves (Viton)
8.700-219.0	074809	Repair Kit – S211–3/8" and 1/2" valves (Buna)
8.700-220.0	074810	Repair Kit – S211–3/4" valves (Buna)
8.700-221.0	074812	Repair Kit – S211– 1-1/4", 1-1/2" and 2" valves (Buna)

Kip Solenoids

8.708-846.0

8.708-84

- Reliable over years of use
- Millions of cycles life not unusual
- All with FPT ports
- N/O = Normally Opened
- N/C = Normally Closed
- N/A= Not Adjustable
- C/A = Chemical Adjustment

Part #	Old No.		FPT	Voltage		Orifice ID
Stainless-steel						
8.708-846.0**	260511	N/C	1/4"	24V AC	N/A	.062
8.708-847.0**	260515	N/O	1/4"	24V AC	N/A	.062
8.708-849.0	260520	N/C	1/8"	24V AC	N/A	.062
8.708-851.0	260525	N/C	1/4"	24V AC	C/A	
8.708-852.0*	260526	N/C	1/4"	24V AC	C/A	
8.708-853.0	260530	N/C	1/8"	24V AC	C/A	
8.708-855.0	260534	N/C	1/4"	120V AC	N/A	.093
8.708-856.0	260535	N/C	1/4"	24V AC	N/A	.093
8.708-857.0*	260536	N/C	1/4"	120V AC	N/A	.093
8.708-858.0*	260537	N/C	1/4"	24V AC	N/A	.093
Brass Solenoid Valves – Kip						
8.708-863.0*	260546	N/C	1/8"	240V AC	N/A	.062
8.708-864.0*	260547	N/C	1/8"	120V AC	N/A	.062
Parts						
8.708-859.0	260538	Coil Only 120V		Wire Leads		
8.708-860.0	260539	Coil Only 24V		Wire Leads		
8.708-862.0	260542	Coil Only 24V		Spade Term		
8.708-861.0	260541	Repair Kit N/C 1/4"				

*Conduit Body Style w/ wire leads
**Wire Leads

Solenoids w/ Built-In Strainer

For pressure lines and pressure systems only.

Brass Valves – Diaphragm Style

- Normally closed valve operation
- Proven design features for reliable performance on all applications
- Rated to 200°F fluid adn 120°F ambient
- Operates in any position, but do NOT mount valve with coil under valve

Part #	Old No.	Dema No.	FPT	Orifice	PSI	Voltage
8.711-249.0	396115	442P	1/4"	.25	125	24V AC
8.711-250.0	396116	442P	1/4"	.25	125	110V AC
8.711-252.0	396119	443P	3/8"	.25	125	24 V AC
8.711-253.0	396120	443P	3/8"	.25	125	110V AC

Celcon Plastic Valves

Super for strong chemicals.

- Diaphragm style with Y-screen (S.S.)
- Molded coil CSA-approved
- Compact design — 1/4" spade connects
- Normally closed operation
- 125 PSI
- 180°F
- 1/4" FPT, 1/4" orifice

Part #	Old No.	Dema No.	FPT	Orifice	PSI	Voltage
8.708-869.0	260560	P442	1/4"	.25	125	24V AC
8.708-870.0	260561	P442	1/4"	.25	125	110V AC
8.708-871.0	260562	P442	1/4"	.25	125	12V AC
8.708-872.0	260566	P443	3/8"	.25	125	24V AC
8.708-873.0	260567	P443	3/8"	.25	125	110V AC
8.708-874.0	260568	P443	3/8"	.25	125	12V DC

Erie Motortrol® Valve

- Three-way valve to switch hot and cold inlets to single outlet
- 1/2" MPT (all three)
- 24V AC

Part #	Old No.	Description
8.708-879.0	260580	Motortrol Valve

Aqua Master™ Model 440

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.

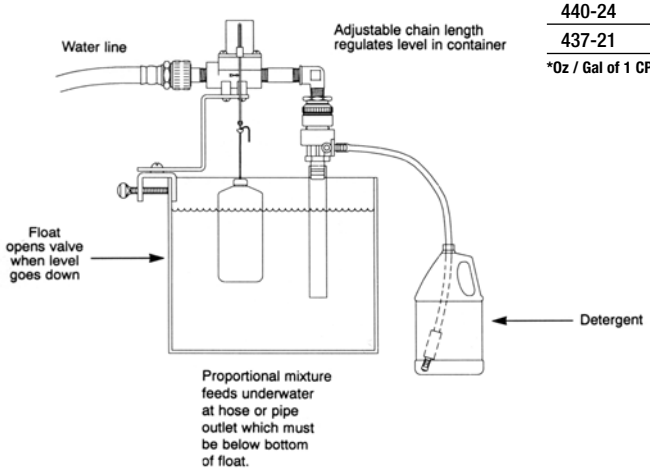
Magnetically activated "snap acting" float valves provide full water flow to activate the chemical proportioners. There are two basic sizes to give a choice of water flows as shown in the table below. Chemical feed rate is adjusted by metering screw or threaded metering tips. The compact 440 float valve 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

Seals & Gaskets

Part No.	Original No.	Description	Unit
8.712-860.0	500.110	Seal - Edge Guard, Vinyl (Pebble Finish)	FT
8.713-319.0	500.770	Seal - Bulb Type Side Profile, NBR Rubber, 7230	FT
8.714-344.0	502.426	Seal - Door Bottom 7530 (ECH Rubber 60 Duro(A))	EA
8.714-345.0	502.427	Seal - Door Bottom 7650,7660 (ECH Rubber 60 Duro(A))	EA
8.714-341.0	502.423	Seal - Door Cabinet Side 7530 (ECH Rubber 60 Duro(A))	EA
8.714-346.0	502.428	Seal - Door Cabinet Side 7650 (ECH Rubber 60 Duro(A))	EA
8.714-350.0	502.432	Seal - Door Cabinet Side 7660 (ECH Rubber 60 Duro(A))	EA
8.714-342.0	502.424	Seal - Door Latch Side 7530 (ECH Rubber 60 Duro(A))	EA
8.714-347.0	502.429	Seal - Door Latch Side 7650 (ECH Rubber 60 Duro(A))	EA
8.714-351.0	502.433	Seal - Door Latch Side 7660 (ECH Rubber 60 Duro(A))	EA
8.714-343.0	502.425	Seal - Door Top 7530 (ECH Rubber 60 Duro(A))	EA

NOTE: 502.644 is replacing 501.782

Filters & Baskets

8.705-952.0

Part No.	Orig. No.	Description	Unit
8.705-952.0	200.161	Bag - Filter 150 Micron, Nylon, 18” x 14”, 1816, 7220	EA
8.714-474.0	502.650	Bag - Filter 100 Micron, Krystle Klear, 8” x 30”	EA
8.731-254.0	200.162	Basket - Small Parts, 8” x 8” x 4”	EA

Nozzles

- 1/4” MNPT
- Hardened Steel

Part No.	Orig. No.	Description	Unit
8.714-202.0	502.187	Nozzle - 80° #3	EA
8.712-777.0	500.003	Nozzle - 50° #3	EA
8.712-775.0	500.001	Nozzle - 50° #4	EA
8.712-973.0	500.265	Nozzle - 50° #6	EA

Handles

- Non-conductive
- Non-corrosive

8.712-818.0

Part No.	Original No.	Description	Unit
8.712-818.0	500.054	Handle - Lid/Door (Glass Reinforced Nylon-Black) (7” O.C. Hole Pattern)	EA
9.804-203.0	500.521	Handle - Door/Strainer (Small)	EA

Heating Elements & Thermostats

8.712-813.0

8.713-593.0

8.713-030.0

Part No.	Orig No.	Description	Unit
8.716-653.0	502.379	Heating Element - 1250 W 120V	EA
8.712-813.0	500.045	Heating Element - 4.5 KW 230V 1”, 1PH 1” NPT	EA
8.712-954.0	500.238	Heating Element - 9 KW 230V, 3PH 2” NPT	EA
8.713-030.0	500.338	Thermostat - Bulb & Capillary - 195°F (For 3-Phase Machines)	EA
8.713-723.0	501.348	Heating Element - 2 KW 120V	EA
8.713-593.0	501.148	Thermostat - Snap DBC 180°F	EA

Lid Supports

Part No.	Orig No.	Description	Unit
8.712-817.0	500.053	Gas Spring - Strut (40A) - 7230	EA
8.713-317.0	500.767	Gas Spring - Strut - 7689	EA
8.714-540.0	502.820	Gas Spring - Strut - 7320 / 2003	EA

Turntable Drive Components

8.714-008.0

8.712-858.0

9.804-423.0

8.712-903.0

9.804-347.0

9.804-346.0

- Heavy-duty

Part No.	Orig. No.	Description	Unit
8.713-730.0	**501.356**	Gearmotor - AC Fractional 733x & Larger	EA
8.725-371.0		Gearmotor - APW	EA
8.725-437.0		Replacement Capacitor for 8.725-371.0	EA
8.714-009.0	**501.882**	Torque Limiter - Large Size	EA
8.714-008.0	**501.881**	Torque Limiter - Standard Size	EA
9.804-423.0	**501.794**	Spring - Compression (864) .875OD x 2.5 L x .120	EA
8.712-903.0	**500.165**	Spring - Compression .105 x 1.125 x 3.5	EA
8.713-320.0	**500.771**	Chain w/ Connector Link 7320	EA
8.712-858.0	**500.108**	Chain w/ Connector Link 7230	EA
8.713-956.0	**501.775**	Chain w/ Connector Link (7530)	EA
8.713-957.0	**501.776**	Chain w/ Connector Link (7650, 7660)	EA
8.714-372.0	**502.466**	Chain w/ Connector Link 773x, Nickel Plated	EA
8.712-988.0	**500.284**	Chain w/ Connector Link 786x, Nickel Plated	EA
9.804-347.0	**500.060**	Bearing - Ball (Lower Turntable) Doubled Sealed	EA
9.804-346.0	**500.059**	Bearing - Ball (Upper Turntable) Doubled Sealed	EA
8.712-920.0	**500.192**	Bearing - Taper Roller Turntable 773x, 774x, 786x	EA

Timers & Switches

8.713-631.0

8.713-357.0

9.804-119.0

9.804-120.0

8.714-018.0

8.713-328.0

8.749-212.0

9.804-510.0

- Easy to use
- Durable

Part No.	Orig. No.	Description	Unit
8.713-357.0	**500.822**	Timer - 30 Min Spring Wound, Oil skimmer	EA
8.712-832.0	**500.074**	Timer - 60 Min Spring Wound, Wash	EA
8.712-833.0	**500.075**	Timer - 12 Hour Spring Wound, Heater	EA
9.804-119.0	**6-02071**	Switch - Magnetic Reed Sensor N.C.	EA
9.804-118.0	**6-02072**	Switch - Magnetic Reed Sensor N.O.	EA
9.804-120.0	**6-02073**	Magnet - Reed Sensor Target	EA
8.714-018.0	**501.903**	Switch - Rocker (Round), TT On/Off (7230)	EA
8.713-328.0	**500.787**	Switch - Lighted Rocker, Skimmer/TT On/Off	EA
8.749-212.0	**500.811**	Switch - Limited, Enclosed	EA
9.804-510.0	**500.421**	Switch - (Lid/Door) 15 Amp	EA
8.713-631.0	**501.208**	Timer - Plug-In 20A, 7 Day 24 Hour	

Water Leveling System

Part No.	Orig. No.	Description	Unit
9.804-095.0	**500.114**	Float - Poly Cylindrical (1-1/2" x x3-3/4") Water Level	EA
8.712-946.0	**500.225**	Float - Poly Cylindrical 2-3/4" Dia x 1-3/4" H, LWS	EA

Pumps & Pump Seals

8.715-395.0

- Heavy-duty

8.715-413.0

8.714-473.0

Part No.	Orig No.	Description	Unit
8.715-395.0	**500.000**	Pump - 1.0 HP 115/230V 1PH Cent Horz Sealed	EA
8.715-413.0	**500.303**	Pump - 3.0 HP 115/230V 1PH Cent Vert Sealless	EA
8.715-414.0	**500.469**	Pump - 3.0 HP 230/480V 3PH Cent Vert Sealless	EA
8.715-421.0	**500.185**	Pump - 5.0 HP 115/230V 1PH Cent Vert Sealless	EA
8.715-422.0	**500.470**	Pump - 5.0 HP 230/480V 3PH Cent Vert Sealless	EA
8.735-011.0	**500.305**	Pump - 7.5 HP 230/480V 3PH Cent Vert Sealless	EA
8.714-473.0	**502.649**	Seal - Pump (126) 2 Pc Viton-Silicon-Carbide (Kit) Includes O-Ring	EA
8.713-359.0	**500.824**	Seal - Pump (126) 2 Pc Buna-Ceramic Model 126 Pump	EA
8.713-360.0	**500.825**	O-Ring, Buna, Model 126 Pump	EA
8.714-320.0	**502.381**	Throttle Bushing - 3PH - 5PH	

Skimmer Components

8.904-676.0

Part No.	Orig No.	Description	Unit
8.904-676.0	**500.687**	Gearmotor - AC Fractional 6 RPM 1.03 Amp Skimmer/Drive w/ Fan	EA

Detail Components

8.712-778.0

8.712-810.0

9.804-091.0

Part No.	Orig No.	Description	Unit
8.712-778.0	**500.004**	Pump - Air Powered Diaphragm	EA
9.804-091.0	**500.049**	Brush - Polyplow (Flo-Thru)	EA
8.712-810.0	**500.041**	Regulator - 1/4" NPT	EA
8.712-835.0	**500.077**	Steel Cup Brush	EA

Contactors & Relays

8.713-011.0

8.713-649.0

Part No.	Orig No.	Description	Unit
8.713-011.0	**500.316**	Contactor - 3 Pole (C09), 9 Amp Inductive	EA
8.714-331.0	**502.406**	Contactor - 3 Pole (C12), NC Aux Contacts 12 Amp Inductive	EA
8.714-330.0	**502.405**	Contactor - 3 Pole (C16), NC Aux Contacts 16 Amp Inductive	EA
8.713-044.0	**500.355**	Contactor - 3 Pole (C16), 16 Amp Inductive	EA
8.713-045.0	**500.356**	Contactor - 3 Pole (C23), 30 Amps	EA
8.713-649.0	**501.241**	Relay - Power (25A DPDT) Surface Mount 8 Term for 110V, 7220	EA

Fuses

- Full range of fuses
- Protect your equipment

Part No.	Original No.	Description	Unit
8.749-237.0	**502.206**	Fuse - 1 Amp (ABC)	EA
8.713-912.0	**500.796**	Fuse - 10 Amp Elec. Panel 1PH	EA
8.713-078.0	**500.391**	Fuse - 2 Amp	EA
8.713-288.0	**500.712**	Fuse - 20 Amp	EA
8.713-369.0	**500.847**	Fuse - 25 Amp	EA
8.713-574.0	**501.119**	Fuse - 3 Amp	EA
8.713-291.0	**500.715**	Fuse - 30 Amp	EA
8.713-652.0	**501.244**	Fuse - 40 Amp	EA
8.749-432.0	**500.708**	Fuse - 50 Amp	EA
8.713-066.0	**500.379**	Fuse - Class CC 10 Amp	EA
8.713-067.0	**500.380**	Fuse - Class CC 12 Amp	EA
8.713-063.0	**500.376**	Fuse - Class CC 15 Amp	EA
8.713-064.0	**500.377**	Fuse - Class CC 3 1/2 Amp	EA
8.713-775.0	**501.434**	Fuse - Class CC 6 Amp	EA
8.713-529.0	**501.055**	Fuse - Class CC 8 Amp	EA
8.713-686.0	**501.296**	Fuse - Class R 1 1/2 Amp	EA
8.713-080.0	**500.393**	Fuse - Class R 1 Amp	EA
8.713-912.0	**501.650**	Fuse - Class R 10 Amp	EA
8.713-286.0	**500.709**	Fuse - Class R 2 Amp	EA
8.713-293.0	**500.717**	Fuse - Class R 20 Amp	EA
8.713-920.0	**501.662**	Fuse - Class R 3 Amp (1)	EA
8.713-284.0	**500.707**	Fuse - Class R 30 Amp	EA
8.713-878.0	**501.590**	Fuse - Class R 8 Amp	EA

Detergent Scoop

- Good for measuring
- Good handouts
- 16 oz

Part No.	Original No.	Description	Unit
8.714-553.0	**876500**	Scoop - Detergent, 16 oz	EA

Decals & Labels

9.804-372.0

8.714-068.0

- Oil, grease & solvent resistant

Part No.	Orig. No.	Description	Unit
9.804-224.0*	**500.290**	Decal - Caution (Check Water Level…)	EA
9.804-352.0*	**500.123**	Decal - Danger High Voltage (All 230V, 460V, 575V)	EA
8.904-661.0*	**502.342**	Decal - Door Graphic, 12” x 22” (7732, 7742, 7862)	EA
8.713-298.0*	**500.726**	Decal - Front Sump 723x	EA
8.714-071.0*	**501.988**	Decal - Level Gauge (7530, 7650, 7662)	EA
9.804-223.0*	**500.256**	Decal - Operator Instruction (All Models)	EA
9.804-372.0*	**500.334**	Decal - Warning, Yellow & Black (All 230V, 460V, 575V)	EA

*items ship from Camas, WA

Misc Replacement Parts

Part No.	Orig. No.	Description	Unit
8.713-037.0	**500.347**	Wheel - Polyolefin 4” x 2” (Top Load)	EA
8.712-939.0	**500.213**	Pin - Clevis 3/4” x 3-1/2” (Top Load)	EA
8.749-200.0	**500.133**	Pin - Clevis 5/8” x 2-1/4”	EA

Hypro Roller Pumps

Ideal for farm sprayers, pest control and chemical application usage.

- Housings available in cast-iron, Ni-resist or silver series
- Self-priming operation; roller pumps should not be run dry
- Adaptable to PTOs or gas engines
- Standard seals are Viton or Buna
- Standard super rollers provide the chemical resistance of nylon and long life of polypropylene
- Rotation is determined by looking at shaft end of pump
- Counter-clockwise is standard on all except 4001 and 4101 Series
- Maximum fluid temperature is 140°

Part #	Old No.	Model No.	Housing	Rotation	Shaft dia	No. of Rollers	Seals
8.702-278.0	**100814**	4001C	CI	CW	5/8"	4	V
8.702-281.0	**100817**	4101C	CI	CW	5/8"	4	V
8.702-259.0	**100778**	4101N	N	CW	5/8"	4	V
8.702-280.0	**100815**	4001XL	SL	CW	5/8"	4	V
8.702-261.0	**100784**	6500C	CI	CCW	5/8"	6	V
8.702-263.0	**100784R**	6500C-R	CI	CW	5/8"	6	V
8.702-262.0	**100784N**	6500N	N	CCW	5/8"	6	V
8.702-264.0	**100784X**	6500XL-R	SL	CW	5/8"	6	V
8.702-282.0	**100819**	7560C	CI	CCW	15/16"	8	V
8.702-283.0	**100819R**	7560C-R	CI	CW	15/16"	8	V
8.702-286.0	**100823R**	7560N-R	N	CW	15/16"	8	V
8.700-082.0	**069665**	Shaft Adapter (5/8" to 3/4")					

NOTE: CI = Cast-Iron, N = Ni-Resist, SL = Silver Last

Performance Tables

Series 4001

- Max PSI 150
- Max GPM 9
- Max RPM 1,800

Pressure in PSI	GPM @1,100 RPM	HP @1,100 RPM	GPM @1,400 RPM	HP @1,400 RPM	GPM @1,800 RPM	HP @1,800 RPM
50	4.4	.24	5.9	.32	8.0	0.46
100	3.8	.41	5.3	.56	7.3	0.78
125	3.5	.50	5.0	.68	7.0	0.95
150	3.3	.62	4.8	.78	6.7	1.10

Series 6500

- Max PSI 300
- Max GPM 18.2
- Max RPM 1,000

Pressure in PSI	GPM @1,100 RPM	HP @1,100 RPM	GPM @1,400 RPM	HP @1,400 RPM	GPM @1,800 RPM	HP @1,800 RPM
50	8.0	0.38	16.5	0.71	20.1	0.90
100	7.2	0.68	15.4	1.26	19.1	1.51
200	5.6	1.29	14.0	2.34	17.3	2.84
300	4.3	1.91	12.7	3.47	15.7	4.17

Series 4101

- Max PSI 150
- Max GPM 7
- Max RPM 2,600

Pressure in PSI	GPM @1,100 RPM	HP @1,100 RPM	GPM @1,400 RPM	HP @1,400 RPM	GPM @1,800 RPM	HP @1,800 RPM
50	4.5	.34	5.60	.40	6.6	0.46
100	3.9	.56	5.00	.68	6.0	0.76
125	3.7	.68	0.82	.82	5.7	0.92
150	3.4	.78	4.40	.96	5.4	1.08v

Series 7560

- Max PSI 300
- Max GPM 22.5
- Max RPM 1,000

Pressure in PSI	GPM @1,100 RPM	HP @1,100 RPM	GPM @1,400 RPM	HP @1,400 RPM	GPM @1,800 RPM	HP @1,800 RPM
50	11.1	0.74	17.5	1.26	22.0	1.78
100	10.3	1.25	16.9	1.95	21.3	2.53
200	8.6	2.26	15.5	3.40	20.0	4.20
300	7.1	3.30	18.9	5.30	18.0	6.10

Twin-Diaphragm Spot Spray Pump

Specifications:

- 1 GPM (open)
- 35 PSI (#8 tip)
- 3/8" hose barb inlet/outlet
- Self-priming to 2.5 feet
- Operating temperature 40°-110°F
- Liquid temperature 110°F max
- 5 Amp fuse
- 1.3 lbs. dry weight

Features:

- Compact automatic on-demand operation
- Sealed pressure switch automatically stops pump when discharge valve opens and closes
- Self-priming so pump can be located above supply tank
- Can run dry for extended periods without damage
- Built-in thermal protection on 12V DC motor
- Low-Amp draw (2.5 @ 25 PSI, 4.0 @ 35 PSI)
- Chemical-resistant valves and diaphragm

Part #	Old No.	Description	Open Flow	Max PSI	Power
8.702-326.0	**100880**	Spot Spray Pump	1.0	35	12V DC

Flojet Diaphragm Pump

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

Part #	Old No.	Shurflo Model No.		Power	Max Flow	Max PSI	Ports	Diaphragm*	Valves*
8.702-294.0	**100841**	8000-541-236	Demand	12V DC	1.0	60	3/8" FPT	S	V
8.702-304.0	**100854**	8000-343-236	Demand	12V DC	1.2	60	3/8" FPT	V	V
8.702-300.0	**100850**	8000-543-236	Demand	12V DC	1.4	60	3/8" FPT	S	V
8.702-296.0	**100844**	8000-543-238	Demand	12V DC	1.4	100	3/8" FPT	S	V
8.702-335.0	**100893**	8030-813-239	Demand	12V DC	1.5	150	3/8" FPT	S	V
8.702-302.0	**100852**	8002-793-238	Demand	12V DC	1.7	100	3/8" FPT	S	E
8.702-311.0	**100862**	8000-532-256	Demand	115V	1.0	60	3/8" FPT	S	V
8.702-307.0	**100857**	8000-033-236	Demand	115V	1.0	60	3/8" FPT	V	V
8.702-306.0	**100856**	8000-533-236	Demand	115V	1.4	60	3/8" FPT	S	V
8.702-334.0	**100892**	8000-812-288	Bypass	115V	1.4	100	3/8" FPT	S	V
8.702-308.0	**100858**	8000-813-238	Demand	115V	1.6	100	3/8" FPT	S	V
8.702-338.0	**100896**	8000-713-238	Demand	115V	1.6	100	3/8" FPT	S	E
2088 Premium Series – self-primes up to 12 foot – Built-in Back Check									
8.702-305.0	**100855**	2088-343-135	Demand	12V DC	3.0	50	1/2"-14M	S	V
8.702-303.0	**100853**	2088-313-145	Demand	12V DC	3.6	50	1/2"-14M	S	V
8.702-301.0	**100851**	2088-712-244	Demand	12V DC	3.8	50	1/2"-14M	S	E
8.702-310.0	**100861**	2088-394-154	Demand	115V	3.2	40	1/2"-14M	S	V
4111 – Double Head									
8.702-339.0	**100899**	4111-035	Demand	12V	7.0	50	1/2"-14M	S	V
166 – Air Drive									
8.702-317.0	**100870**	166-200-56	Demand	AIR	2.0	60	3/8" Barb	E	E
8.702-318.0	**100871**	166-200-36	Demand	AIR	2.0	60	3/8" Barb	V	V

***S = Santoprene V = Viton E= EPDM**

NOTE: These units are designed to withstand many harsh chemicals. However, because compounds and concentrations of materials pumped through these units are beyond the manufacturer's control, the manufacturer DOES NOT PROVIDE A WARRANTY on the wet-end of the pump.

Industrial Chemical Sprayer

Excellent pre-prep chemical applicator. Trigger control, demand flow, wall-mount cabinet, enclosed pump unit pulls chemical from a bulk tank and delivers it through 100' lightweight hose for low-pressure stream/ cone or mist application. Operator simply squeezes trigger for instant application.

- Diaphragm pump units
- 60 PSI pressure
- Choice of 12V DC or 110V DC
- 100-foot hose
- Adjustable nozzle for cone mist to straight stream
- Durable Santoprene and Viton-wetted parts

Part #	Old No.	Description	Motor	PSI	GPM
Wall Mount / Cabinet Sprayer					
8.906-090.0	**810020**	Chem Applicator	115V AC	60	1.15
8.906-089.0	**810010**	Chem Applicator	12V DC	60	1.02

NOTE: These Units are designed to withstand many harsh chemicals. However, because compounds and concentrations of materials pumped through these units are beyond the manufacturer's control, the manufacturer DOES NOT PROVIDE A WARRANTY on the wet-end of the pump.

910 Spot Spray Gun Assembly

High-pressure trigger gun adapted to spot spray application.

- Durable and comfortable
- 12" plated steel lance
- 1/4" hose barb inlet
- #2 blue adjustable nozzle

Part #	Old No.	Description
8.904-088.0	**352940**	910 Spot Spray Gun Assembly

Spraymax Trigger Gun

For pest control applications.

- 1000 PSI
- 200° temperature
- Compare to JD-9, Mag-1, Robco and Ges
- Adjusts from fine mist to straight stream
- Drip-free shutoff
- Crafted for all-day comfortable use
- Larger trigger for 4-fingered grip

Part #	Old No.	Description
8.708-995.0	**266693**	With 1/2" Inlet
8.902-783.0	**266693X**	With 3/4" Garden Hose Inlet
8.709-028.0	**268047**	Repair Kit

Trigger-Control Spray Lances

Excellent for low-pressure chemical applications up to 150 PSI. Available in either plastic- or brass-lance tube. Works well with neutral, alkaline or mild acid solutions.

- Steel trigger and service wrench
- Plastic valve body
- Brass-needle plunger
- Filter screen in nozzle housing
- Standard 11/16" outlet thread for standard low-pressure nozzle
- Cone nozzle adjusts 0-80°
- Accepts the adjustable cone nozzles or standard tip-jet nozzles (11/16 nozzle thread)
- 24" lance — brass or plastic

Part #	Old No.	Description
Trigger Lance		
8.902-777.0	**266606**	Brass w/o Nozzle
8.902-778.0	**266607**	Plastic w/o Nozzle
8.708-977.0	**266603**	Plastic w/ Red Nozzle
8.708-978.0	**266610**	Brass w/ Red Nozzle
8.700-493.0	**076700**	Needle Valve and Seal Kit

Part #	Old No.	Description	80° Straight	Cone
Adjustable Nozzle – GPM @ 40 PSI / Adjust 0-80°				
8.708-979.0	**266611**	#1 Yellow	.316	.156
8.708-980.0	**266612**	#2 Red	.545	.204
8.708-981.0	**266613**	#3 Blue	.720	.250

Trigger Valves

Versatile hand-held trigger valves for chemical or water-flow control.

- 1/2" FPT inlet/outlet
- Lock-on trigger loop
- 18.5 GPM
- 700 PSI

Part #	Old No.	Description
Aluminum Body – SS/ BR Valve		
8.708-982.0	**266652**	Trigger Valve – Viton
Plastic body – SS/ BR Valve		
8.708-983.0	**266658**	Trigger Valve – Viton
8.708-984.0	**266659**	Trigger Valve – Buna

Trigger-Jet Spray Lances

Low-pressure chemical application lance will tolerate mild acid solutions.

- Diaphragm shut-off valve
- Hand-grip trigger control
- Plastic lance tube resistant to acids and agricultural chemicals
- 150 PSI
- Excellent for mild acids or alkali chemicals
- Polypropylene body EPDM seals STD
- 11/16" — nozzle connect outlet

Part #	Old No.	Description
Trigger Lance		
8.709-182.0	**302250V**	24" 1/4" FPT inlet, Viton
8.709-183.0	**302251**	24" 1/4" HB inlet, EPDM
8.709-184.0	**302252V**	3/8" Hose Barb, Viton
Trigger Value Only		
8.709-185.0	**302254V**	3/8" HB Inlet/ 11/16" Outlet, Viton
8.709-186.0	**302255V**	1/4" HB Inlet/ 11/16" Outlet, Viton
8.709-187.0	**302256V**	1/4" FPT Inlet/ 11/16" Outlet, Viton
Parts and Accessories – Trigger Jet Lance		
8.709-188.0	**302258**	Adapter, 11/16" x 11/16" PP
8.709-189.0	**302259**	24" Lance Tube only
8.709-190.0	**302260**	24" Lance Tube w/ Seals and Fittings
Trigger Jet Nozzles – Polypropylene adjust from 0° to 60° Cone		
8.709-192.0	**302263**	Yellow Core(x 3), .23 GPM/ 60 PSI
8.709-193.0	**302265**	Green Core (x 5), .37 GPM/ 60 PSI
8.709-194.0	**302266**	Red Core (x 6), .45 GPM/ 60 PSI
8.709-195.0	**302268**	Gray Core (x 8), .57 GPM/ 60 PSI
8.709-196.0	**302272**	Brown Core (x 12), .84 GPM/ 60 PSI
8.709-197.0	**302274**	Orange Core (x 18), 1.2 GPM/ 60 PSI

Turbine Series Guns

Forged-brass housings, stainless-steel lances, mist cone to straight stream adjustment, on/off control, lock-on trigger, 1/2" MPT inlet Viton seals, up to 1200 PSI at 140°F.

- 1200 PSI
- 1/2" BSP male inlet
- Weighs only 4 lbs.
- Standard 15 x 1 LRT (4.5mm)
- 62 ft.-reach, straight stream @ 850 PSI 31.5 ft.-reach, full cone @ 850 PSI

Part #	Old No.	Description	Length
8.708-990.0	**266680**	Long Range Turbine	27-1/2"
8.708-989.0	**266676**	Turbine	26-1/2"

15 x 1 Long Range Tip – Stainless-Steel

Best used with long-range turbine gun.

- 15 x 1 long-range tip
- Stainless-steel body
- 850 PSI
- 24.4 GPM
- 77 ft. max throw range

Old No.	Part #	Orifice Dia (mm)
8.708-998.0	**266706**	3.5
8.708-999.0	**266707**	4.0
8.709-000.0	**266708**	4.5

Old No.	Part #	Orifice Dia (mm)
8.709-001.0	**266709**	5.0
8.709-002.0	**266710**	5.5
8.709-003.0	**266711**	6.0
8.709-004.0	**266712**	7.0

Low-Flow Brass Pressure Regulator

- For sprayers pumping up to 5 GPM
- Durable and strong brass construction
- Stainless-steel spring
- Positive Viton seal to prevent leakage
- Knurled locknut for easy adjustment
- 1/2" MPT inlet
- 1/2" FPT outlet
- 120°F temperature
- 10.3 oz weight

Part #	Old No.	Description
8.712-553.0	**462207**	200-650 PSI
8.712-554.0	**462208**	0-300 PSI

Brass Pressure Regulator

Durable and strong.

- For sprayers pumping up to 15 GPM
- Adjustable pressure ranges
- Stainless-steel spring
- Tee-handle adjustment screw
- 3/4" MPT inlet
- Knurled locknut for ease of locking in adjustment
- 3/4" FPT outlet
- 120°F temperature
- 10.3 oz weight

Part #	Old No.	Description
8.712-557.0	**462217**	0-300 PSI
8.712-558.0	**462218**	300-700 PSI

Heavy-Duty Swivels

Live swivels help prevent twisted and tangled hose.

8.708-996.0

- Brass body and stainless-steel bolt
- Viton seals
- 600 PSI
- 1/2" MPT inlet and 1/2" outlet

Part #	Old No.	Description
8.708-996.0	**266700**	Swivel 1/2" M x F
8.708-997.0	**266701**	Swivel 1/2" M x 3/4" FGH

Nylon Pressure Regulator

Maximum corrosion resistance.

- Built to handle up to 15 GPM
- Stainless-steel spring
- Positive Viton seal prevents leakage and provides the best chemical resistance
- Knurled locknut for ease of locking in adjustment
- Tee-handle adjustment screw
- Choice of 1/2" or 3/4" inlet/outlet
- Male inlet/female outlet
- 120°F temperature
- 4 oz weight

Part #	Old No.	Inlet	Outlet	Adjustable Pressure Range
8.712-555.0	**462212**	1/2"	3/4"	0-250 PSI
8.712-552.0	**462202**	3/4"	3/4"	0-250 PSI
8.712-556.0	**462213**	3/4"	3/4"	0-400 PSI

Bulkhead Fittings

- Black polypropylene
- Double-threaded with EPDM gasket
- Opening same size as outside diameter

Part #	Old No.	FPT	Hole Dia
8.705-336.0	141232	1/2"	1-5/8"
8.705-338.0	141234	3/4"	1-5/8"
8.705-144.0	140430	3/4"	1-3/4"
8.705-145.0	140432	1"	1-3/4"
8.705-339.0	141236	1"	2-1/2"
8.705-341.0	141238	1-1/4"	2-1/2"
8.705-342.0	141240	1-1/2"	2-1/2"
8.705-146.0	140434	1-1/2"	3"
8.705-147.0	140436	2"	3"
8.705-343.0	141242	2"	3-1/8"
Gaskets for Above			
8.705-337.0	141233	Fits 1/2", 3/4"	
8.705-340.0	141237	Fits 1", 1-1/4", 1-1/2"	
8.705-344.0	141243	Fits 2"	

Brass Bulkhead / Tank Fittings

- Use to drain or remove liquids from tanks, drums, etc.
- Heavy-duty brass
- Includes nut and aluminum grip washer

Part #	Old No.	Overall Length	Mounting Hole Dia
8.705-139.0	140417	1/8" x 1.5"	5/8"
8.705-140.0	140419	1/4" x .94"	3/4"
8.705-141.0	140420	1/4" x 1.5"	3/4"
9.802-149.0	140421	3/8" x 1.3"	1"
9.802-150.0	140422	1/2" x 1.5"	1-1/8"

NOTE: Installation requires access to inside of tank.

Diaphragm Check Valves – Nylon

For drip-free spraying.

- 125 PSI
- 2 GPM
- Nylon body, polypropylene end cap – EPDM – diaphragm
- 10 PSI opening pressure
- 1/4" MPT inlet, 11/16" — 16 male outlet nozzle thread
- Spring-backed diaphragm for positive action

Part #	Old No.	Description
8.709-377.0	310851	Diaphragm Check Valves

DO NOT USE … Polypropylene for: gasoline, nitric acid, trichlorethylene, toluene, aromatic hydrocarbons or kerosene. Polypropylene "P" — black/glass reinforced.

DO NOT USE … Nylon for: hydrochloric acid, chlorine, fluorine, nitric, xylene or phosphoric or sulfuric acids. Nylon 6/6 "N" white/natural color.

Plastic Fittings

For cater and chemical supply lines. Ideal for use with most alkaline-based detergents, most agricultural chemicals, ethanol, and most ammonium and sodium-based compounds.

- 150 PSI
- 140°F max @ 90 PSI
- 90°F max @ 150 PSI

Part #	Old No.	Description	Barb x MPT
Hose Barbs – Barb x MPT			
8.705-262.0	141077P	Poly	1/4" x 1/4"
8.705-264.0	141080P	Poly	1/4" x 3/8"
8.705-263.0	141078P	Poly	3/8" x 1/4"
8.705-265.0	141081P	Poly	3/8" x 3/8"
8.705-268.0	141084P	Poly	1/2" x 3/8"
8.705-270.0	141086P	Poly	5/8" x 1/2"
8.705-277.0	141102N	Nylon	1/4" x 1/4"
8.705-280.0	141105N	Nylon	1/4" x 3/8"
8.705-278.0	141103N	Nylon	3/8" x 1/4"
8.705-281.0	141106N	Nylon	3/8" x 3/8"
8.705-284.0	141110N	Nylon	3/8" x 1/2"
8.705-282.0	141107N	Nylon	1/2" x 3/8"
8.705-285.0	141111N	Nylon	1/2" x 1/2"
8.705-288.0	141117N	Nylon	1/2" x 3/4"
8.705-283.0	141108N	Nylon	5/8" x 3/8"
8.705-286.0	141112N	Nylon	5/8" x 1/2"
8.705-289.0	141118N	Nylon	5/8" x 3/4"
8.705-287.0	141113N	Nylon	3/4" x 1/2"
8.705-290.0	141119N	Nylon	3/4" x 3/4"
8.705-291.0	141120N	Nylon	1" x 3/4"
90° Barb x MPT Elbows			
8.705-293.0	141125P	Poly	1/4" x 1/4"
8.705-296.0	141130P	Poly	1/4" x 3/8"
8.705-294.0	141126P	Poly	3/8" x 1/4"
8.705-298.0	141131P	Poly	3/8" x 3/8"
8.705-301.0	141136P	Poly	3/8" x 1/2"
8.705-295.0	141127P	Poly	1/2" x 1/4"
8.705-299.0	141132P	Poly	1/2" x 3/8"
8.705-303.0	141137P	Poly	1/2" x 1/2"
8.705-307.0	141141P	Poly	1/2" x 3/4"
8.705-304.0	141138P	Poly	5/8" x 1/2"
8.705-308.0	141142P	Poly	5/8" x 3/4"
8.705-305.0	141139P	Poly	3/4" x 1/2"
8.705-310.0	141143P	Poly	3/4" x 3/4"
8.705-297.0	141131N	Nylon	3/8" x 3/8"
8.705-300.0	141136N	Nylon	3/8" x 1/2"
8.705-302.0	141137N	Nylon	1/2" x 1/2"
8.705-306.0	141141N	Nylon	1/2" x 3/4"
8.705-309.0	141143N	Nylon	3/4" x 3/4"
HEX Nipple – MPT x MPT			
8.705-316.0	141184P	Poly	1/4" x 1/4"
8.705-317.0	141185P	Poly	3/8" x 3/8"
8.705-323.0	141190P	Poly	1/2" x 3/8"
8.705-319.0	141186P	Poly	1/2" x 1/2"
8.705-326.0	141193P	Poly	3/4" x 1/2"
8.705-321.0	141187P	Poly	3/4" x 3/4"
8.705-324.0	141191N	Nylon	1/2" x 1/4"
8.705-322.0	141190N	Nylon	1/2" x 3/8"
8.705-318.0	141186N	Nylon	1/2" x 1/2"
8.705-320.0	141187N	Nylon	3/4" x 3/4"
Elbows – Barb x Barb			
8.705-335.0	141216P	Poly	3/8" x 3/8"
Tees Barb x Barb x Barb			
8.705-329.0	141207P	Poly	1/2" BxBxB
8.705-332.0	141215P	Poly	3/4" BxBxB
8.705-327.0	141202N	Nylon	1/4" BxBxB
8.705-328.0	141205N	Nylon	3/8" BxBxB
8.705-334.0	141216N	Nylon	3/4" BxBxB
"Push-On" Hose Barbs – (Normally does not require clamps)			
8.705-346.0	141305N	Nylon	1/4"Bx1/4"FPT

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

Foam Nozzle Attachment

Foaming nozzle attachment fits: Stainless and hand-held sprayers.

Part #	Description
8.697-164.0	Foam Nozzle Attachment

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

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

Legacy Air Mover (LAM3)

Powerful up to 3000 CFM, lightweight, versatile three-speed air mover reduces carpet drying times by up to 50%.

- Durable polyethylene gray housing with a sturdy four-point motor mount
- Easy to carry and move. Lightweight with a balanced offset handle
- 120V AC, 60hz, 9 Amp, with molded cord hooks for storing the 25' 16/3
- 1/2 HP thermally protected continuous duty motor with capacitor start and four-point mount
- Built-in carpet clip makes it easy to dry floors under carpet — ideal for restoration work

Part #	Description
1.004-014.0	Legacy Air Mover

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

Legacy Air Mover (LAM3)

Powerful up to 3000 CFM, lightweight, versatile three-speed air mover reduces carpet drying times by up to 50%.

- Durable polyethylene gray housing with a sturdy four-point motor mount
- Easy to carry and move. Lightweight with a balanced offset handle
- 120V AC, 60hz, 9 Amp, with molded cord hooks for storing the 25' 16/3
- 1/2 HP thermally protected continuous duty motor with capacitor start and four-point mount
- Built-in carpet clip makes it easy to dry floors under carpet — ideal for restoration work

Part #	Description
1.004-014.0	Legacy Air Mover

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

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

Vinyl Disposable Gloves

Seamless, vinyl, latex-free disposable gloves.

- Latex-free
- Meets FFDCA requirements for safe food handling
- Ambidextrous
- Lightly powdered
- Rolled cuff
- 100 per box

Part #	Description
8.697-137.0	Vinyl Disposable Gloves – Large
8.697-148.0	Vinyl Disposable Gloves – Medium
8.697-138.0	Vinyl Disposable Gloves – XL

Nitrile Flock-Lined Gloves

Strong, chemical-resistant nitrile gloves. Price per dozen.

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

Part #	Description
8.697-143.0	Nitrile Flock Lined Gloves – Meduim
8.697-144.0	Nitrile Flock Lined Gloves – XL

Disposable Nitrile Gloves

Powdered, nitrile disposable gloves.

- Powdered, nitrile, rolled cuff
- Meets FFDCA requirements for food contact
- Ambidextrous
- Greater tactile feel over other latex alternatives
- 100 per box

Part #	Description
8.697-145.0	Disposable Nitrile Gloves – Large
8.697-146.0	Disposable Nitrile Gloves – Medium
8.697-147.0	Disposable Nitrile Gloves – XL

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