

RP RABINE EQUIPMENT (586) 949-3320



Triplex Plunger Pumps

Lifetime on manifold
5 years guaranteed on gear end
5 years on fluid end metal parts

Part	Pump	GPM	PSI	BHP	GHP	RPM	Shaft	Wt.
3166	P56W	6.1	1900	10.0	13.0	1420	24mm	18 lb
3158	P420A	13.0	2000	15.2	20.0	1450	28mm	36 lb
3148	P217R	1.8 3.3	2000	5.9	7.7	1750 3450	24mm	11 lb
3155	P318R	5.5	2000	8.0	10.0	1450	24mm	
4992	P422R	10.0	2200	15.0	20.0	1450	28mm	36 lb
3149	P218	3.4	2500	5.9	7.7	1750	24mm	11 lb
3150	P219	4.2	2500	7.2	9.5	1750	24mm	11 lb
3153	P316	3.9 4.7	3000	9.7	12.7	1450 1750	24mm	16 lb
3152	P321R	4.1	3200	9.0	11.8	3450	24mm	16 lb
3154	P317	3.7	3000	8.9	11.8	1800	24mm	16 lb



GX Vertical/Horizontal Pump

DeVilbiss and Porter Cable replacement pump

Specifications:

- 2500 PSI maximum
- 2.5 GPM maximum
- 3450 RPM
- 80°F. maximum
- 7/8" Hollow shaft
- Thermal relief valve
- Built-in Unloader
- Chemical Injector
- Engine mounting Hardware
- For special Honda engines with 7/8" short shaft with special steel adapter
- For vertical and horizontal engines



Part	Product
6077	GXH2525A-111H

Replacement Parts Chart

Pump	Packing Kit	Packing w/weep Kit	Check Valve Kit	Plunger	Oil Seal Kit	Unloader Kit
P56W	09037	09061	09041	Kit 09539		
P205, P206, P207, P208, P210	09527		09116	06641	09144	
P217, P218, P219, P220, P221,	09164		09116	08455 pipe	09144	
P313, P314, P316, P317	09119		09116	08455 pipe	09144	
P318	09145		09116	08452 pipe	09144	
P321	09152		09116	08413	09144	
P422R	09295		09143	06247 pipe	09306	
GX Series	09465		09466	06287	09468	09467
GXR Series	09465		09466	06287	09468	09534
HR2020, HR2527A HR3025, HR 3030	09465		09466	06319	09468	09235

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GIANT

Replacement Parts/Kits

Part	Giant	Description
4236	9037	Plunger Packing Kit
3163	9038	Plunger Packing Kit
2405	9061	Plunger Packing Weep
5957	9081	Plunger packing kit
3179	9089	Plunger packing weep
3507	9119	Plunger packing kit
5262	9138	Plunger packing kit
3172	9140	Plunger packing 25mm
3600	9141	Plunger packing 18mm
5990	9145	Plunger pack kit 20mm
3176	9152	Plunger packing kit
3508	9164	Plunger packing kit
5988	9167	Plunger seal kit
4485	9295	Plunger Packing Kit

Part	Giant	Description
5129	9039	Valve assembly
3169	9041	Valve assembly
3156	9112	Valve assembly
3529	9116	Valve assembly
2617	9122	Valve assembly
3164	9125	Valve assembly
3171	9142	Valve repair kit
3180	9143	Valve repair kit
3162	9154	Valve assembly kit
5994	9168	Valve assembly kit
5118	9466	Valve assembly kit
4490	9467	Unloader Kit GX
4493	9534	Regulator Kit GXR

Hypro

Powerline Plus Plunger Pumps

Powerline PLUS pumps with "cartridge" technology. Preventative maintenance on all wet end seals performed by removing the head only. Designed to be serviced with 3 basic tools, a standard screw-driver, an allen wrench, and pliers

Duplex Pumps



Part	Pump	GPM	PSI	BHP	GHP	RPM	Shaft	Wt.
5070	2221B-P	2.1	1500	2.5	3.0	3450	3/4"	13 lb
5072	2231B-P	3.0	1500	3.0	4.0	3450	3/4"	13 lb
5069	2220B-P	2.1	2000	2.8	4.0	1725	3/4"	13 lb
5071	2230B-P	3.0	2000	4.0	5.0	1725	3/4"	13 lb

Triplex Pumps



Part	Pump	GPM	PSI	BHP	GHP	RPM	Shaft	Wt.
5451	2314B-P	4.0	1200	3.5	4.5	1450	3/4"	13 lb
5453	2414B-C3P	4.0	1800	5.0	6.5	800	1"	39 lb
5082	2413B-P	7.2	1800	9.0	11.5	1725	1"	39 lb
5083	2414B-P	8.0	1800	10.0	13.0	1725	1"	39 lb
5073	2330B-P	3.1	2500	5.5	7.0	1725	3/4"	13 lb
5077	2340B-P	4.2	2500	7.0	9.5	1725	3/4"	13 lb
5079	2410B-P	4.4	2500	7.5	10.0	1725	1"	39 lb
5078	2345B-P	4.8	2500	8.5	10.5	1725	3/4"	13 lb
5080	2411B-P	5.3	2500	9.0	12.0	1725	1"	39 lb
5081	2412B-P	5.9	2500	10.0	13.5	1725	1"	39 lb
5075	2359B-P	3.5	3000	7.0	9.5	1725	3/4"	13 lb
5466	2351B-P	4.0	3000	8.5	11.0	1725	3/4"	13 lb

5300 Series Twin Piston Pumps

Solid Shaft

Please VERIFY solid or hollow shaft when ordering



Part	Pump	GPM	PSI	RPM	Shaft	Wt.
1567	5315C-RX	1.5	500	1750	5/8"	10 lb
1493	5320C-RX	2.0	500	1750	5/8"	10 lb
1575	5330C-RX	3.0	500	1750	5/8"	10 lb
1569	5321C	2.2	1000	1750	5/8"	10 lb

Hypro Pumps

58

RP RABINE EQUIPMENT (586) 949-3320

Hollow Shaft

Please VERIFY solid or hollow shaft when ordering

Part	Pump	GPM	PSI	RPM	Shaft	Wt.
1568	5315C-HRX	1.5	500	1750	5/8"	10 lb
1223	5320C-HRX	2.0	500	1750	5/8"	10 lb
1574	5325C-HRX	2.5	500	1750	5/8"	10 lb
1576	5330C-HRX	3.0	500	1750	5/8"	10 lb
1572	5324C-H	2.9	800	1750	5/8"	10 lb
1570	5321C-H	2.2	1000	1750	5/8"	10 lb



Powerline Kit Chart

PowerLine "B" Series pumps were pre-cartridge pumps.

Please verify pump model prior to ordering parts

NOTE: 8000 series pumps are no longer manufactured. Some parts may not be available.

Pump	Check Valves	Plunger Kit	Seal Kit
2200B-P, 2221B-P, 2230B-P 2200B, 2221B, 2230B, 2231B 8620, 8621, 8630, 8631	3430-0506	3430-0514 3430-0319	3430-0505 3430-0236
2330B-P, 2340B-P, 2345B-P, 2351B-P 2330B, 2331B, 2340B, 2341B, 2345B, 2346B, 2347B 2350, 2351, 2354B-C 8730, 8731, 8740, 8741, 8745, 8746, 8747	3430-0491	3430-0514 3430-0319	3430-0493 3430-0271
2410B-P, 2411B-P, 2412B-P, 2430B-P, 2431B-P, 2432B-P 2410B, 2411B, 2412B, 2430B, 2431B, 2432B 8810, 8811, 8812, 8816	3430-0316	3430-0321	3430-0485
2413B-P, 2414B-P, 2433B-P, 2434B-P 2416B, 2430B, 2434B, 2436B 8813, 8814, 8836	3430-0316	3430-0322	3430-0486

Hypro Replacement Kits

Part	Hypro Kit	Item	Qty
2483	3430-0319	Plunger Kit	3
2491	3430-0321	Plunger kit	3
5454	3430-0514	Plunger kit	3
5459	3430-0513	Plunger kit	3
5463	3430-0322	Plunger kit	3
3549	3430-0271	Plunger seal kit	1
5462	3430-0485	Plunger seal kit	1
5464	3430-0486	Plunger seal kit	1
3651	3430-0493	Plunger seal kit	1
5826	3430-0505	Plunger seal kit	1
5455	3430-0521	Seal kit loaded buna	1

Part	Hypro Kit	Item	Qty
5457	3430-0523	Seal kit loaded buna	1
5458	3430-0519	Seal kit loaded viton	1
5460	3430-0522	Seal kit loaded buna	1
2494	3430-0316	Check valve kit	1
4245	3430-0506	Check valve kit	1
5332	3430-0491	Check valve kit	1
5962	3430-0492	Plunger Seal Kit	1
2489	3430-0306	Seal Kit	1
4509	9910-GS40GI	Control Assembly	
4500	9910-Kit1724	Repair Kit	

5300 Series Replacement Parts

Part	Hypro Kit	Item
1580	3430-0010	Piston kit
1581	3430-0144	Piston kit (5321)
3573	3430-0191	Piston kit (5324)
1579	3430-0197	Check valves
2919	3430-0209	Sleeve assembly

5300 Injector Heads

Mounts directly on the pump, replacing the regular cylinder head. It feeds solution directly into the pump, mixing it with regular pump flow. Amount of solution injected is regulated by a needle valve and adjusted by a calibrated control knob.



Part	Product
1577	3396-0006 for 5321 & 5324
1578	3396-0014 for other 5300 pumps



Diaphragm Pumps



With spherically shaped valves and automatic demand switch, these pumps deliver consistent, dependable operation and priming.

Mount with wet end down to prevent damaging the pump in event of a seal leak.

Pumps are compact, and are designed for easy maintenance.

- Self priming up to 8 feet
- Chemical resistant materials
- Can run dry without damage
- Built-in check valve
- Santoprene diaphragm
- EPDM Valve

Part	Pumps	GPM	PSI	In/Out
3095	8000-443-236 12v	1.8	60	3/8 FPT
6751	8000-543-238 12v	1.8	100	3/8 FPT
3096	8005-233-236 115v	1.4	60	3/8 FPT
6203	8000-813-238 115v	1.6	100	3/8 FPT



To use the 1/2" wingnut you need to use the 3/8" MPT to 1/2" MPT adapter in the fpt pump discharge

Shur-Flo Accessories



Part	Model	Item
4149	94-380-06	115 volt pump head
3100	94-375-06	Santoprene switch kit
3044	94-422-908	Santoprene switch 100 psi
3098	94-390-05	Viton valve kit
3097	94-390-06	EPDM valve kit
3099	94-395-06	Santoprene Diaphragm
3043	94-395-05	Viton diaphragm kit
3763	1/2" FPT wingnut	x 3/8" barb
3101	1/2" FPT wingnut	x 3/8" elbow barb
3465	8-145-00	3/8" mpt x 1/2" adapter

Pulley Sheaves

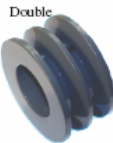
Use with "A" or "B" Belts

Single Groove



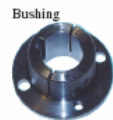
Part	Model	OD
3948	BK34H	3.55"
3949	BK40H	3.95"
3950	BK45H	4.25"
3951	BK47H	4.45"
3952	BK52H	4.95"
3953	BK55H	5.25"
3956	BK70H	6.75"
3957	BK80H	7.75"

Double Groove



Part	Model	OD
3959	2BK32H	3.35"
3961	2BK36H	3.75"
3808	2BK40H	3.95"
3962	2BK45H	4.25"
3963	2BK47H	4.45"
3964	2BK50H	4.75"
3965	2BK52H	4.95"
3970	2BK70H	6.75"
3971	2BK80H	7.75"
3828	2BK90H	8.75"

H-Bushings



Part	Size	Part	Size
3855	5/8"	3976	20mm
3812	3/4"	4105	22mm
3813	7/8"	3811	24mm
3810	1"	3815	25mm
3814	1-1/8"	3977	28mm
3972	1-3/8"	3978	30mm
4739	1-7/16"	3816	32mm
		3817	35mm

Pulley Chart

Recommended pulley sizes for gasoline engines and electric motors. Your machine specifications may differ from these.

3400-3450RPM engine/motor

RPM	3400	1750	1450
Pump	4.25	7.75	7.75 8.75
Motor	4.25	3.95	3.35 3.75

1725 RPM electric motors

RPM	1750	1450	1125	1100	1050	950	750
Pump	4.75	6.75	7.75	6.75	7.75	7.75	7.75
	6.75	4.95	6.75	7.75		6.75	8.75
Motor	4.95	5.75	4.95	4.25	4.75	4.25	3.35
	6.75	4.25	4.45	4.95		3.75	3.75

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Packing Extraction Kit

Comes with handy carrying case, and includes a slide hammer, 13mm, 15mm, 18mm, 20mm, 22mm, and 24mm sockets.

Part	Product
4030	Extraction kit
4012	Slide hammer
4029	13mm socket
3640	15mm socket
4194	18mm socket
4041	20mm socket
5936	22mm socket
5378	24mm socket
1628	Carry Case
1189	Socket screw
3859	Slide pin



Packing Insertion Kit

Plastic insertion tools for reassembly of packings. Three tools, 20mm, 22mm & 24mm.

Part	Product
4341	Insertion kit



Genuine Pump Oil

Premium multipurpose lubricant formulated to protect against rust and oxidation. Offers long service life and prevents sludge and varnish formation, even at high temperatures.

Possesses a high natural viscosity index. This means more constant operating characteristics over a wide temperature range.

Resists foaming & aeration which would result in erratic equipment operation and increased oil oxidation.

Part	Product
4021	Case 6 16 oz bottles
4022	16 oz bottle



Beacon Pump Lube

Multi-viscosity for all industrial grade high pressure pumps

10W30 ISO 68 grade
Low pour point (-20°F)
12 quarts per case

Part	Product
5710	Case 12 32 oz bottles
1753	32 oz bottle



Original Pump Oil

Good lubrication is the easiest, most efficient and least expensive preventative maintenance for your pump. Change oil every 3 months or at 500 hour intervals thereafter

Special blend, multi-viscosity petroleum based hydraulic lubricant for high pressure Non-detergent, greater wear and protection at high RPM and high pressure Anti-wear, oxidizer inhibitor additives for maximum protection and wear Runs significantly cooler than typical lubricants, enhancing longevity ISO 68



Part	Product
4019	Case 12-21 oz bottles
4020	21 oz bottle



Triplex Pump Oil

Special blend, multi-viscosity petroleum based hydraulic lubricant for high pressure plunger pumps.

Premium lubricant with anti-wear, high pressure and oxidizer inhibitor additives for maximum crankcase protection and wear.

Part	Item
6602	Case 12-16 oz. bottles
6603	16oz bottle



Synthetic Pump Oil

Special blend Synthetic lubricant for AR Pump models XJV, SJV, XJW, and SJW only (Axial Radial models).

Part	Item
2787	Case 24-4.5oz bottles
6601	4.5 oz. bottle



Inline Fuel Filters



Part	Product
3056	1/4" metal filter
3057	5/16" metal filter
1559	5/16" plastic filter

Pump Oil