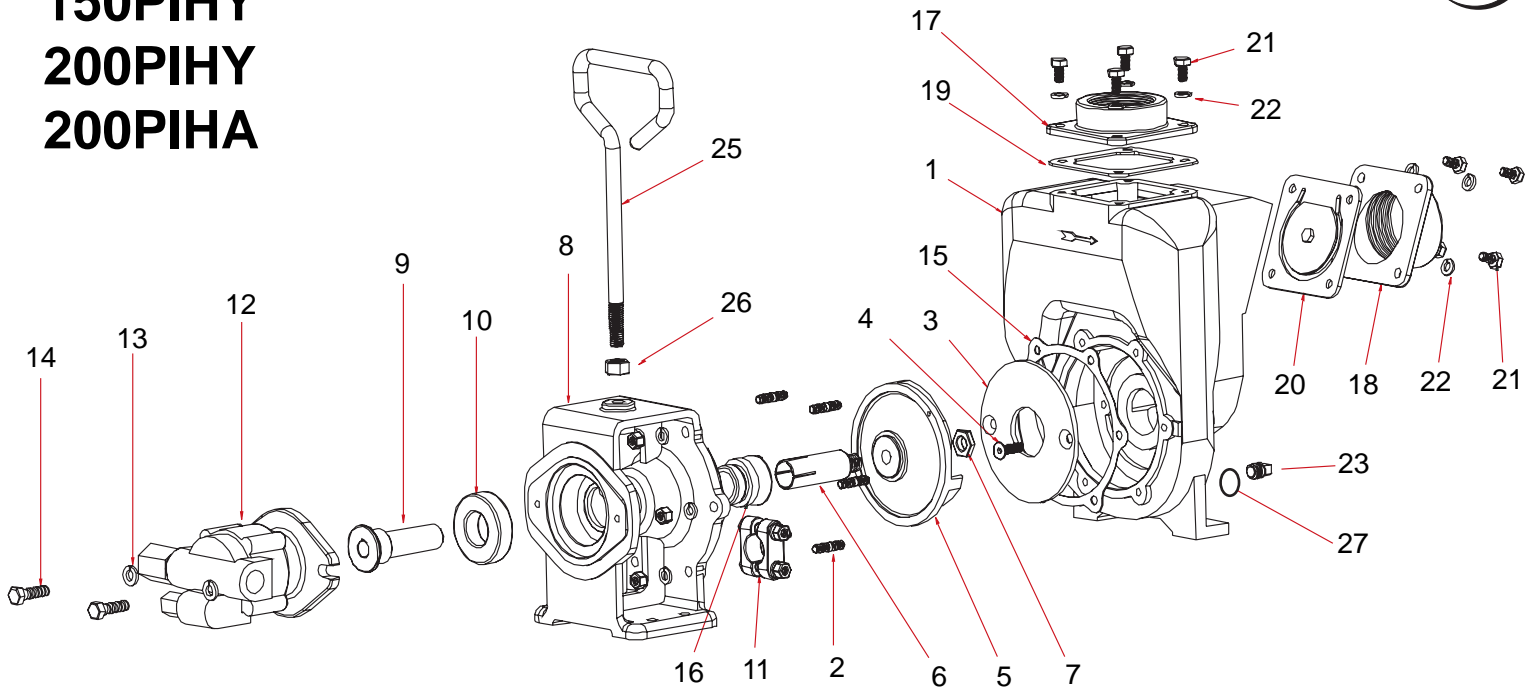


Banjo 1-1/2 and 2" Hydraulic Cast Pump

Models
150PIHY
200PIHY
200PIHA



ITEM	PART NO	DESCRIPTION	QTY
1	17026	Pump Housing	1
2	17042	Pump Housing Stud	6
3	17011	Wear Plate	1
4	17130	5/16" -18 x 1.00" Cap Screw	2
5	17008	5" Impeller	1
6	17007	7/8 " Sleeve Drive for Electric Motor	1
7	17009B	5/8" Impeller Nut	1
8	17049A	Hydraulic Adapter	1
9	17055A	Hydraulic Adapter Shaft	1
10	17056	SKF 6206-2RS1 Bearing	1
11	17024	7/8" Clamp, no Key	1
12	HY1013	Hydraulic Motor Assembly	1
13	V20018	3/8" Lock Washer	2
14	18010SS	3/8" - 16 x 1.25" HHHCS	2
15	17018	Gasket Adapter	1
16	17028	EPDM Seal Assembly	1
16	17035	FKM (viton type) Seal Assembly	1
16	17035SD	Severe Duty Seal Assembly	1
17	17000	2" Outlet Flange	1
17	17001	1 1/2" Outlet Flange	1
18	17002	2" Inlet Flange	1
18	17003	1 1/2" Inlet Flange	1
19	17013	EPDM Gasket	1
20	17016	Gasket Check Valve Assembly	1
21	17019	5/16" -18 x 0.75" Cap Screw	8
22	V10118	5/16" Split Lock Washer	14
23	12777	Plug	1
24	V10119	5/16" -18 Hex Nut	6
25	15022	Handle	1
26	17010	1/2" Hex Nut - 13UNF-RH	1
27	UV15163	O-Ring	1
N/S	17100	Repair Kit (Consists of items 3, 5, 15,16*)	1

RIVER BEND



INDUSTRIES

Moorhead, MN 56560
218-236-1818
800-365-3070
www.riverbendind.com

U.S. Gallons/Rev. 0.0025
 Cubic Inches/Rev. 0.580
 Liters/Rev. 0.0097
 Max Hydraulic Pressure 2000 PSI
 Min Hydraulic Pressure 200 PSI
 Inlet Port SAE 10 (7/8-14 UNF-2B)
 Outlet Port SAE 10 (7/8-14 UNF-2B)
 Minimum GPM Required 6 GPM 2400 RPM
 Maximum GPM Required 10 GPM 4000 RPM
 Ideal GPM Required 9 GPM 3600 RPM

CONNECTION INFORMATION
 Inlet "A" Port
 Outlet "B" Port

Supplied check valve is to ensure proper rotation of the Banjo pump. Place check valve in outlet port (marked "B") for proper right hand rotation.

SPOOL VALVE INFORMATION
 Required Outlet Flow Min 8 GPM / Max 13 GPM
 Required System Pressure Min 600 PSI / Max 3000 PSI