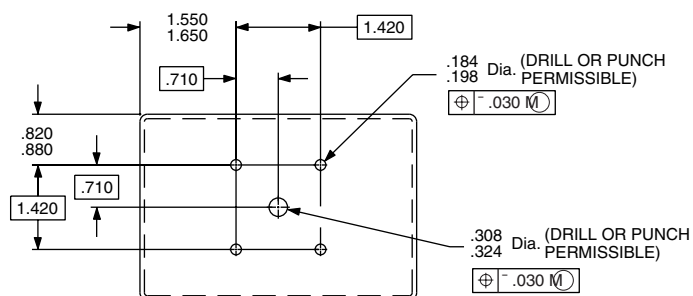
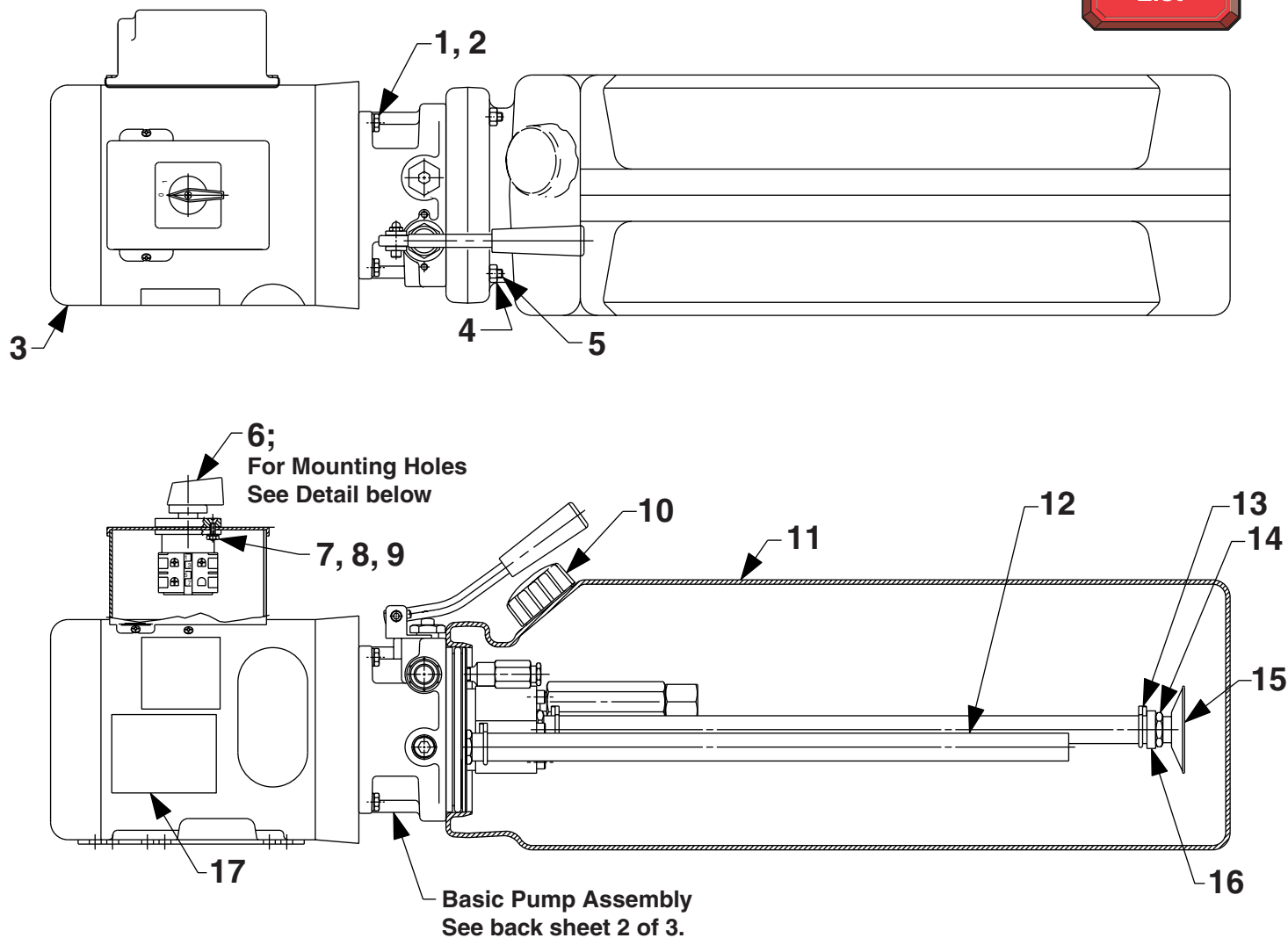


MODEL B ELECTRIC HYDRAULIC GEAR PUMP

To Parts
List



Mounting Hole Detail
(Cover and Gasket for Item 6)

Parts List, Form No. 101984, Back sheet 1 of 3

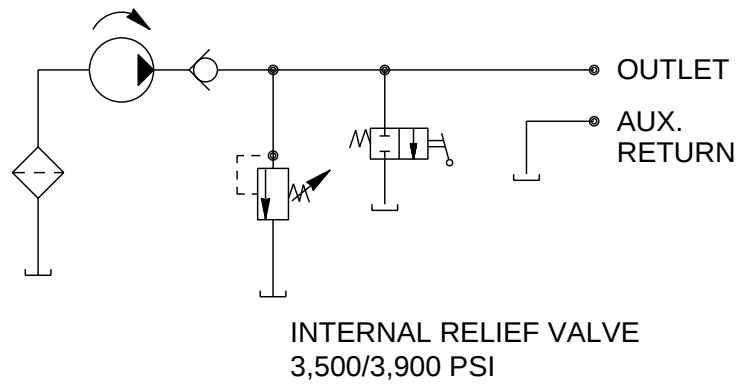
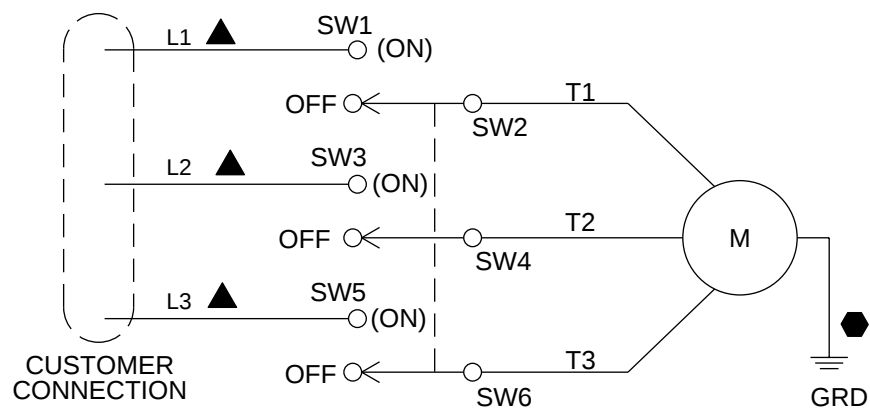
Item No.	Part No.	No. Req'd	Description
1	10048	4	Screw, Hex HD (3/8-16 x 7/8)
2	10247	4	Washer, Lock (.68 x .39)
3	59138	1	Motor, Elec. (230 - 60/50HZ)
4	10199	4	Nut, Hex (1/4-20)
5	252606	4	Stud
6	421820	1	Switch, Rotary
7	10962	4	Screw, Flat HD (8-32 x 1/2)
8	11388	4	Washer, Tooth Ext. (.37 x .17)
9	10196	4	Nut, Hex (8-32)
10	252646	1	Cap, Filler Breather
11	65555	1	Reservoir (3.5 Gallon)
12	252630	2.92 Ft.	Tubing, Plastic
13	252756	3	Clamp, Hose
14	252617	1	Fitting, Hose (1/2-20 UNE)
15	29682	1	Filter
16	253331	1	Magnet
17	351771	1	Decal, Warning



Refer to any operating instructions included with this product for detailed information about operation, testing, disassembly, reassembly, and preventive maintenance.

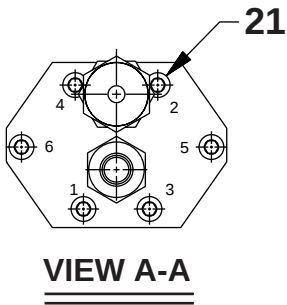
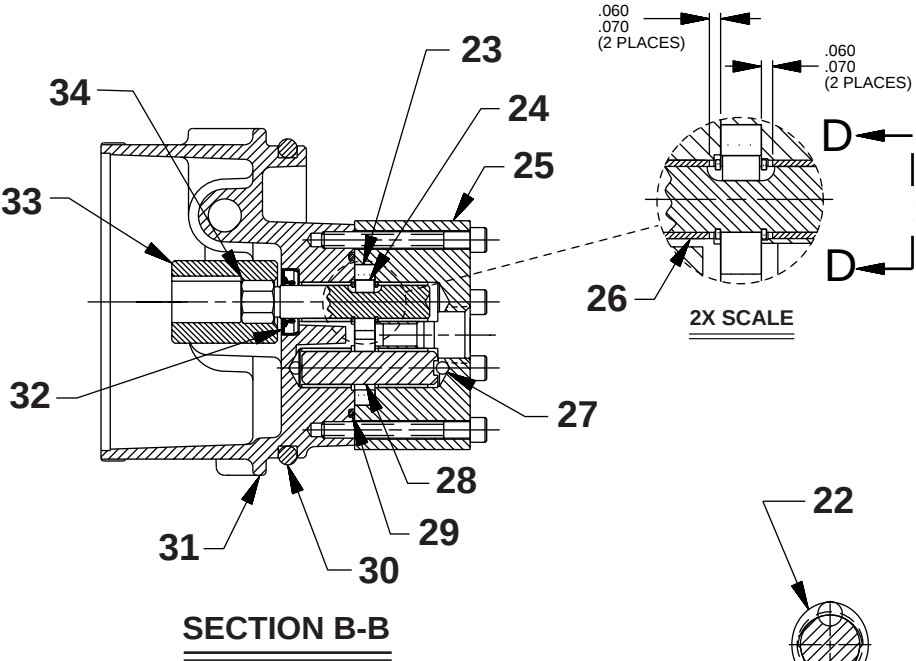
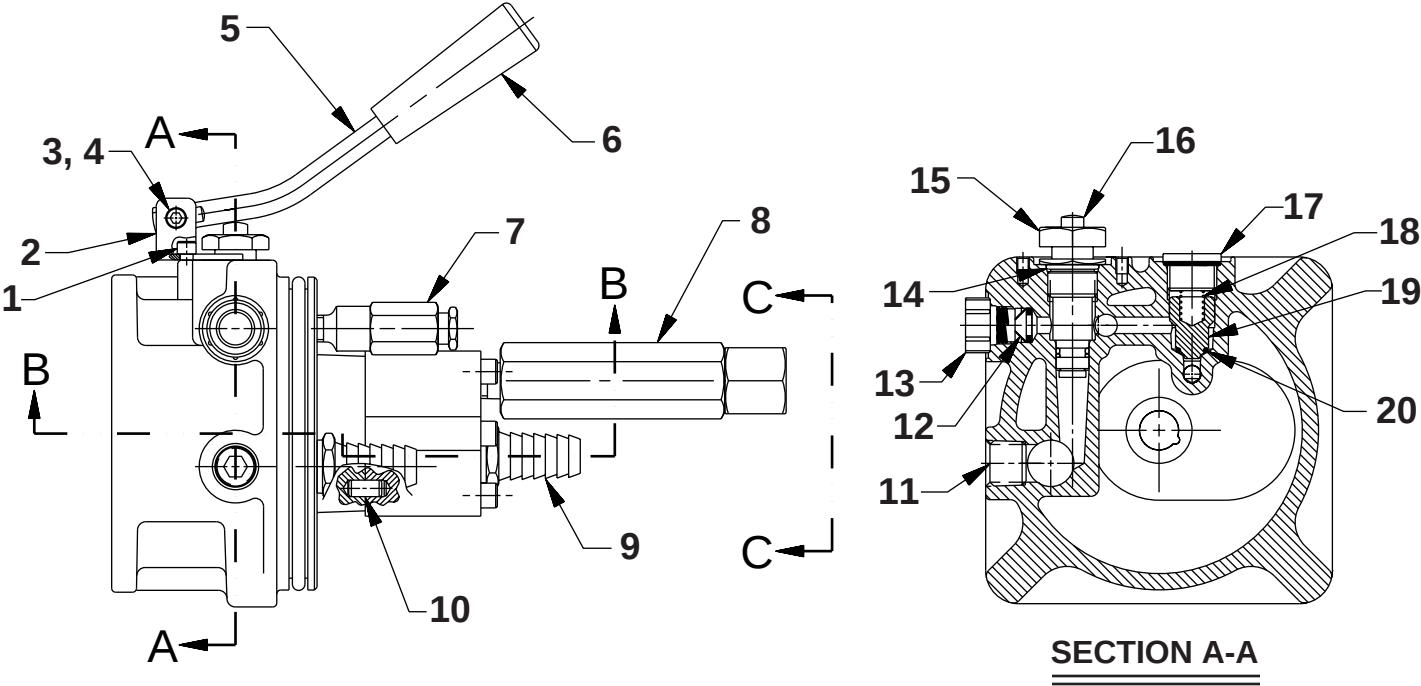
Items found in this parts list have been carefully tested and selected. **Therefore: Use only genuine Power Team replacement parts!**

Additional questions can be directed to our Technical Services Department.

HYDRAULIC SCHEMATIC**ELECTRICAL SCHEMATIC**

TO REVERSE ROTATION INTERCHANGE
ANY TWO LINE LEADS

BASIC PUMP ASSEMBLY



Item No.	Part No.	No. Req'd	Description
1	14276	1	Screw, Socket HD (10-32 x 3/8)
2	351623	1	Bracket, Mounting
3	253086	1	Screw, Socket HD (10-24 x 7/8)
4	207405	1	Nut, Hex Lock (10-24)
5	351638	1	Handle
6	253087	1	Knob
7	421638-34	1	Valve, Relief (Set at 3,500/3,900 PSI)
8	351834	1	Valve, Soft Start
9	252618	2	Fitting, Hose (1/2 NPTF)
10	15156	2	Pin, Dowel (.25 x .50)
11	16232	1	Fitting, Plug (3/8 PTF)
12	253330	1	Filter
13	250962	1	Fitting, Plug (9/16-18 Plastic)
14	10527	1	O-ring (.81 x .64 Nitrile)
15	351465	1	Cap, Release Valve
16	351633	1	Valve, Release
17	214014	1	Fitting, Plug (1/2 Tube)
18	10425	1	Spring (.37 OD x .75 x .03 WS)
19	351827	1	Body, Poppet
20	14763	1	O-ring (.43 x .31 Urethane)
21	12001	6	Screw, Soc HD (1/4-20 x 2-1/4; Cross torque in 60 in. lbs. increments in order shown; Torque to 120 in. lbs.)
22	253072	2	Ring, Retain Ext. (0.44 x .035; Position retaining ring to keyway as shown)
23	421625-1.6	2	Gear
24	253070-1.6	1	Key
25	65918-1.6	1	Body, Pump
26	253071	4	Bearing, Sleeve
27	12223	2	Ball (3/16" Dia. Steel)
28	253068	1	Shaft
29	253069	1	O-ring (2.250 x 2.062 Nitrile)
30	252645	1	O-ring (4.750 x 4.375 Nitrile)
31	65738	1	Body, Valve
32	252616	1	Seal, Oil Shaft
33	351625	1	Coupling
34	351627-1.6	1	Shaft

