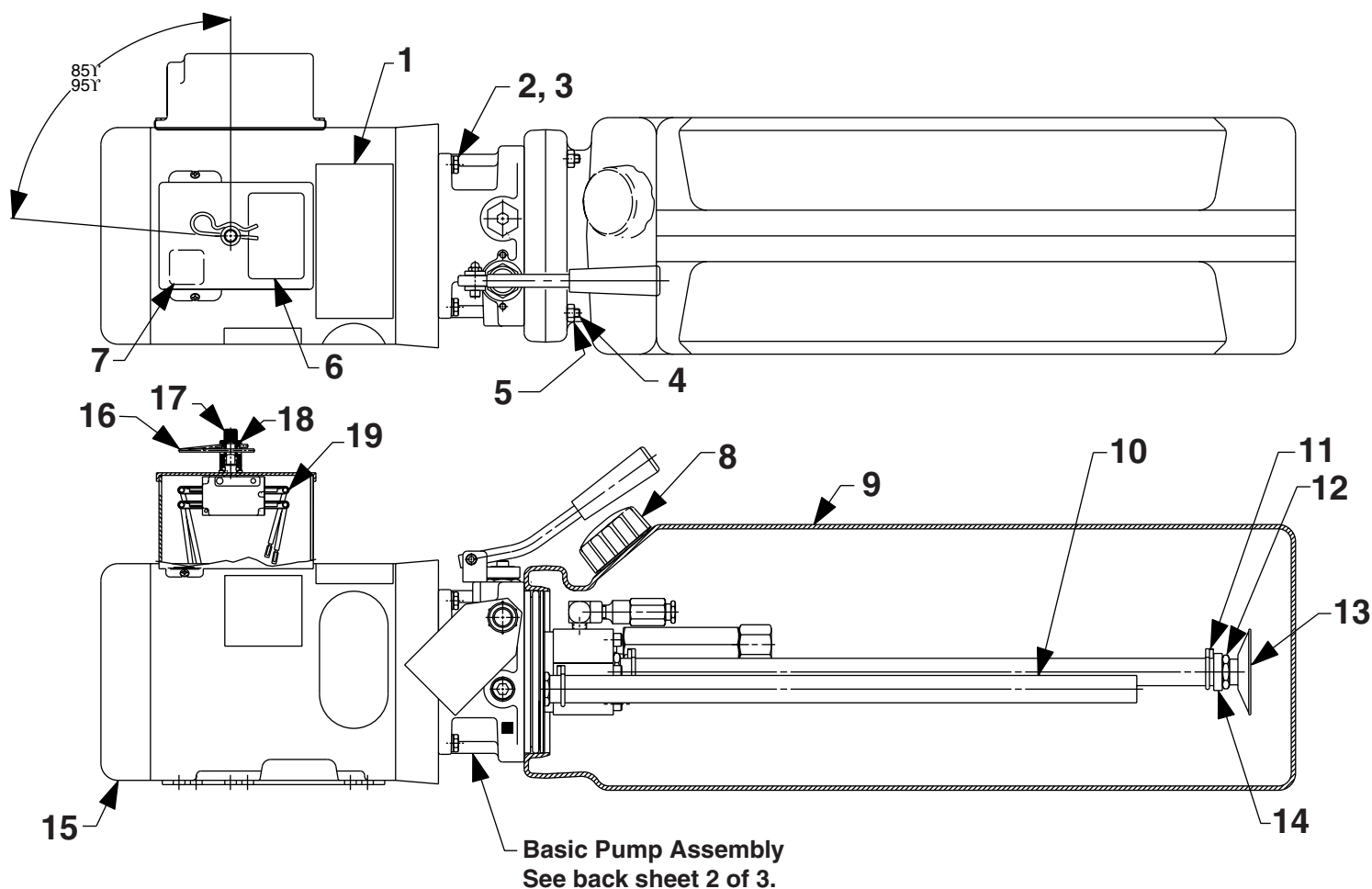


MODEL C ELECTRIC HYDRAULIC GEAR PUMP

To Parts
List



Item No.	Part No.	No. Req'd	Description
1	351667	1	Decal, Warning
2	10048	4	Screw, Hex HD (3/8-16 x 7/8)
3	10247	4	Washer, Lock (.68 x .39)
4	252606	4	Stud
5	10199	4	Nut, Hex (1/4-20)
6	253108	1	Decal, Label Controls
7	253287	1	Decal, ETL
8	252646	1	Cap, Filler Breather
9	65555	1	Reservoir (3.5 Gallon)
10	252630	2.92 Ft.	Tubing, Plastic
11	252756	3	Clamp, Hose
12	252617	1	Fitting, Hose (1/2-20 UNE)
13	29682	1	Filter
14	253331	1	Magnet
15	59089	1	Motor, Elec (208/230V, 60 Hz)
16	253477	1	Clip, Hair Pin (.09 x 2.00)Z
17	351943	1	Pin
18	421862	1	Sleeve
19	351867	2	Assembly, Wire

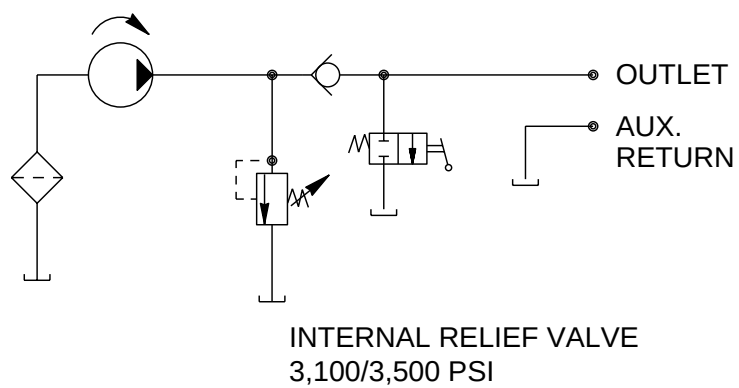


Refer to any operating instructions included with this product for detailed information about operation, testing, disassembly, reassembly, and preventive maintenance.

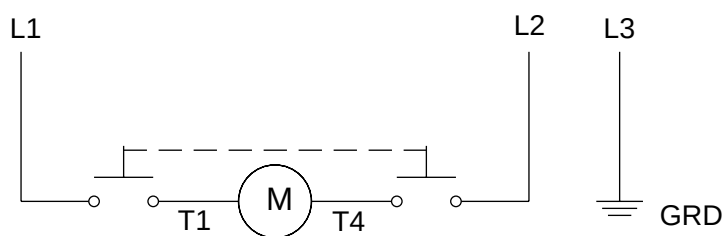
Items found in this parts list have been carefully tested and selected. **Therefore: Use only genuine Power Team replacement parts!**

Additional questions can be directed to our Technical Services Department.

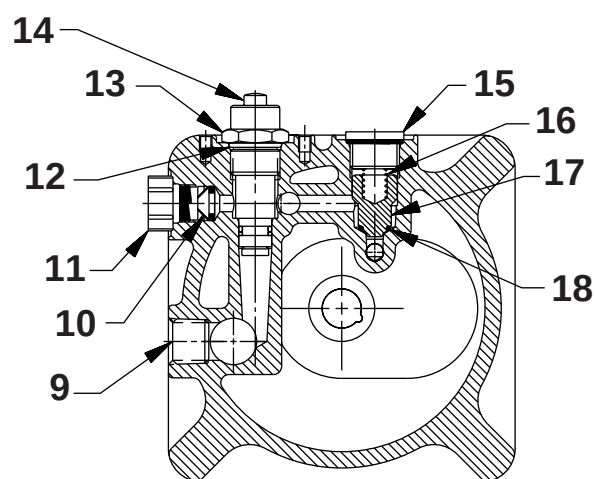
HYDRAULIC SCHEMATIC



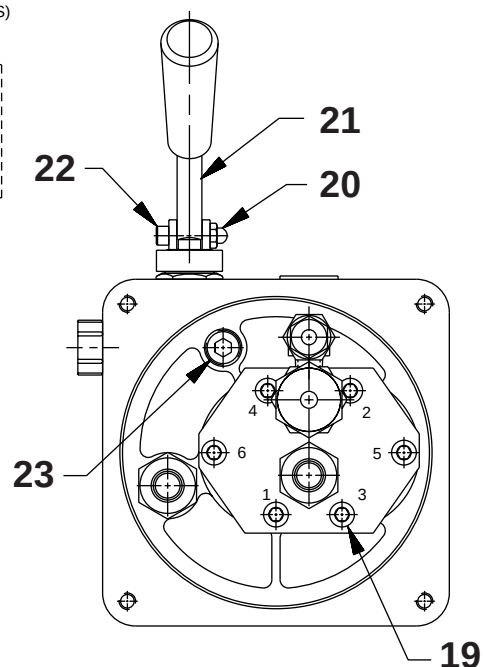
ELECTRICAL SCHEMATIC



To Parts List



SECTION A-A



SECTION B-B

VIEW D-D
2X SCALE

Item No.	Part No.	No. Req'd	Description
1	14276	1	Screw, Socket HD (10-32 x 3/8; Torque to 50 in. lbs.)
2	351786	1	Bracket, Mounting
3	13229	1	Fitting, Elbow (90° 1/8 NPTF)
4	421638-30	1	Valve, Relief (Set at 3,100/3,500 PSI)
5	351834	1	Valve, Soft Start
6	252618	2	Fitting, Hose (1/2 NPTF)
7	15156	2	Pin, Dowel (.25 x .50)
8	351937	1	Tag, Important
9	16232	1	Fitting, Plug (3/8 PTF)
10	253330	1	Filter
11	250962	1	Fitting, Plug (9/16-18 Plastic)
12	10527	1	O-ring (.81 x .64 Nitrile)
13	351787	1	Cap, Release Valve
14	351633	1	Valve, Release
15	214014	1	Fitting, Plug (1/2 Tube)
16	10425	1	Spring (.37 OD x .75 x .03 WS)
17	351827	1	Body, Poppet
18	14763	1	O-ring (.43 x .31 Urethane)
19	12001	6	Screw, Soc HD (1/4-20 x 2-1/4; Cross torque to 120 in. lbs. in order shown.)
20	207405	1	Nut, Hex Lock (10-24)
21	351785	1	Handle
22	253086	1	Screw, Socket (10-24 x 7/8)
23	10427	1	Fitting, Plug (1/8 NPTF)
24	421625-2.0	2	Gear
25	253070-2.0	1	Key
26	351936-2.0	1	Body, Pump
27	253071	4	Bearing, Sleeve
28	253072	2	Ring, Retain Ext. (0.44 x .035; Position retaining ring to keyway as shown.)
29	12223	2	Ball (3/16" Dia. Steel)
30	253068	1	Shaft
31	253069	1	O-ring (2.250 x 2.062 Nitrile)
32	252645	1	O-ring (4.750 x 4.375 Nitrile)
33	65738	1	Body, Valve
34	252616	1	Seal, Oil Shaft
35	351625	1	Coupling
36	351627-2.0	1	Shaft

