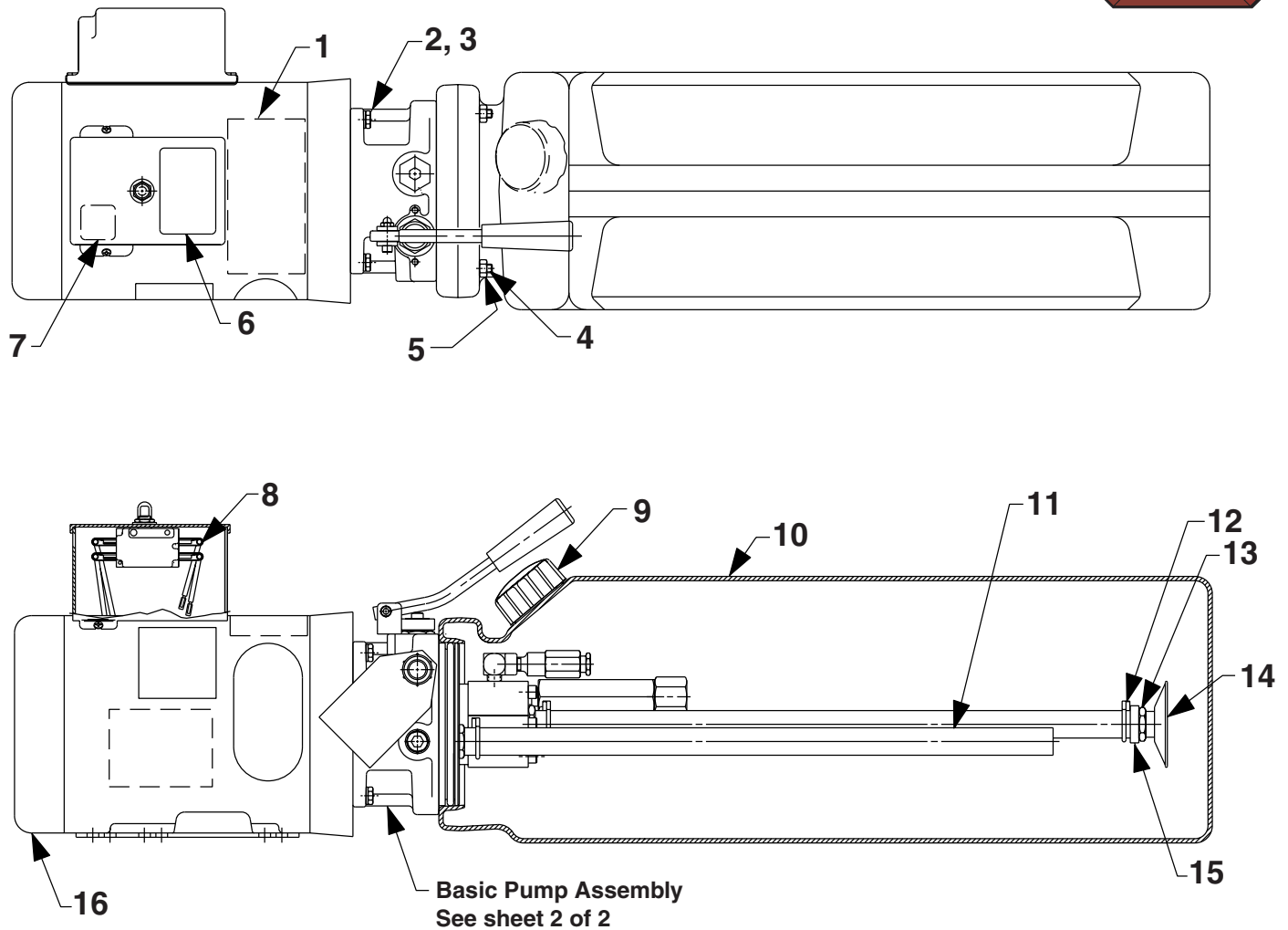


Parts List for:

**GPM20A25F
GPM20A25F-BP
GPM20A30F
GPM20A35F-MAE**

**MODEL C
ELECTRIC HYDRAULIC GEAR PUMP**

**To Parts
List**

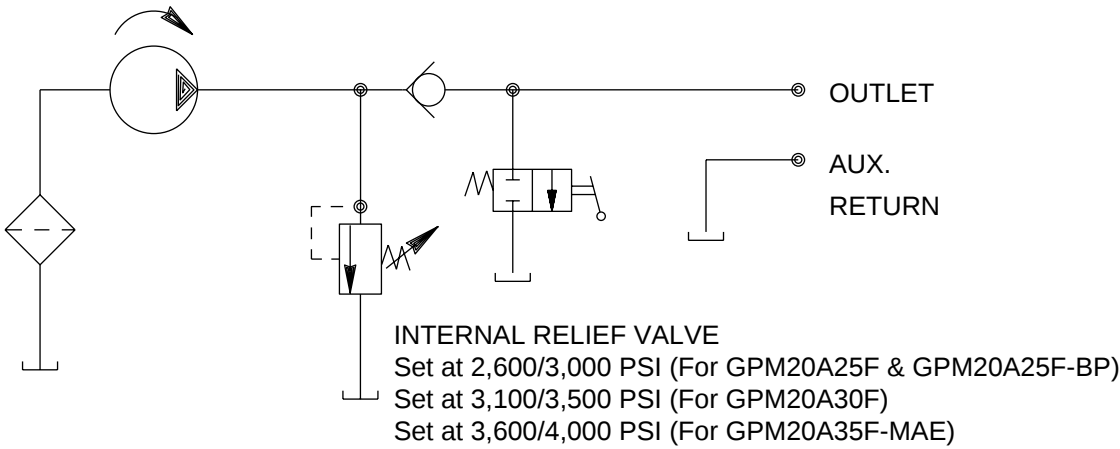


Item No.	Part No.	No. Req'd	Description
1	351667	1	Warning Decal
2	10048	4	Cap Screw (3/8 16 x 7/8 Lg.)
3	10247	4	Lockwasher
4	252606	4	Stud
5	10199	4	Hex Nut (1/4-20)
6	253108	1	Controls Decal
7	253287	1	ETL Decal (For all except GPM20A35F-MAE)
8	351867	2	Wire Assembly
9	252646	1	Filler Breather Cap
10	65555	1	3.5 Gallon Reservoir
11	252630	2.92'	Plastic Tubing
12	252756	3	Hose Clamp
13	252617	1	Hose Fitting
14	29682	1	Filter
15	253331	1	Magnet
16	59089	1	Electric Motor (208/230 V., 60 Hz.)

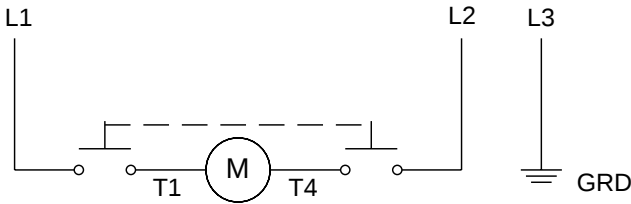
PARTS INCLUDED BUT NOT SHOWN
351788 1 Warning, Decal (For GPM20A25F-BP)



HYDRAULIC SCHEMATIC

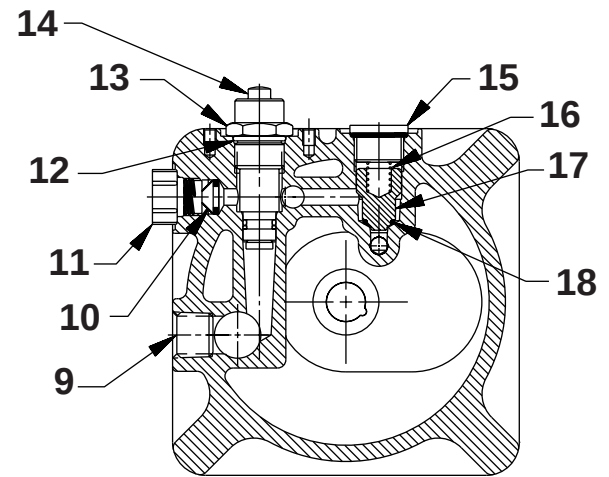
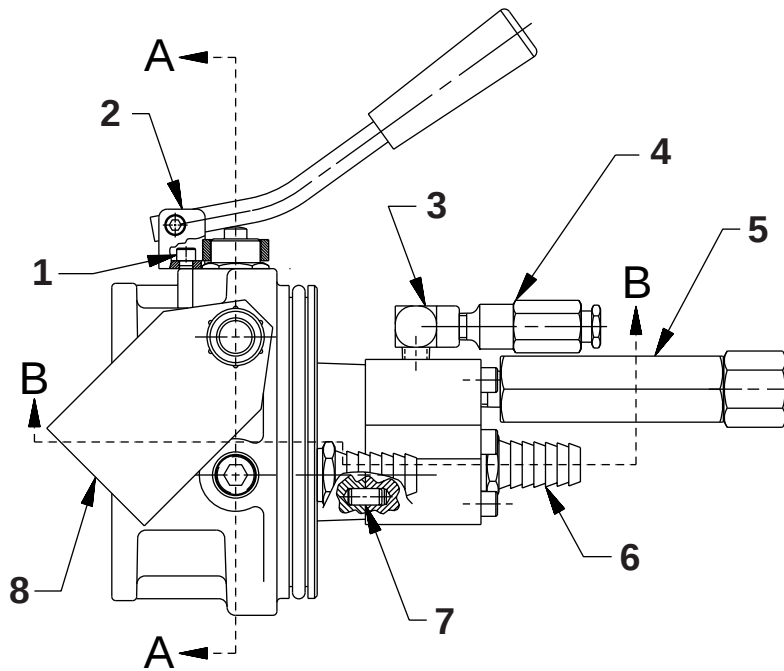


ELECTRICAL SCHEMATIC

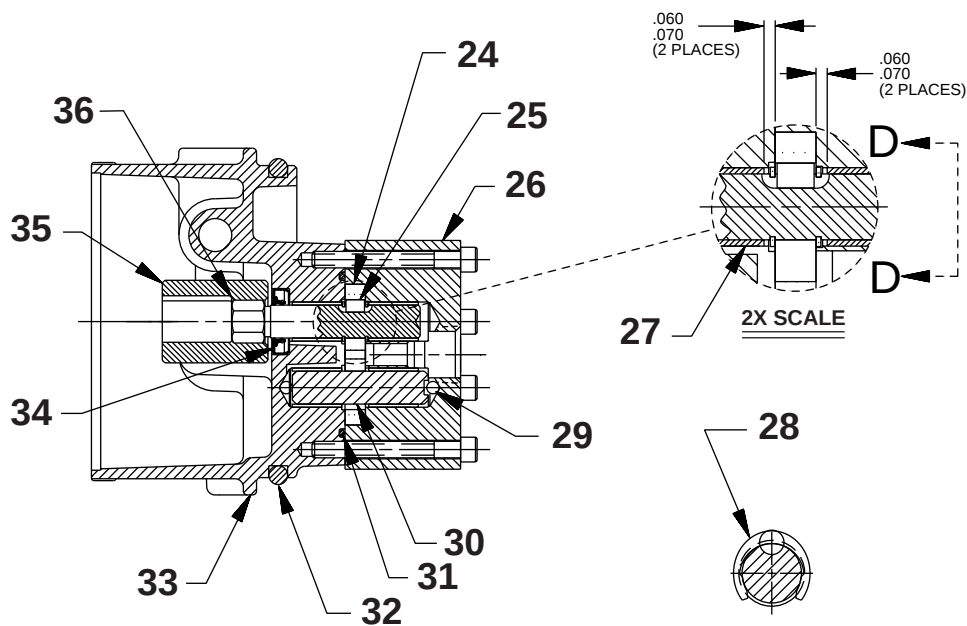


BASIC PUMP

To Parts List

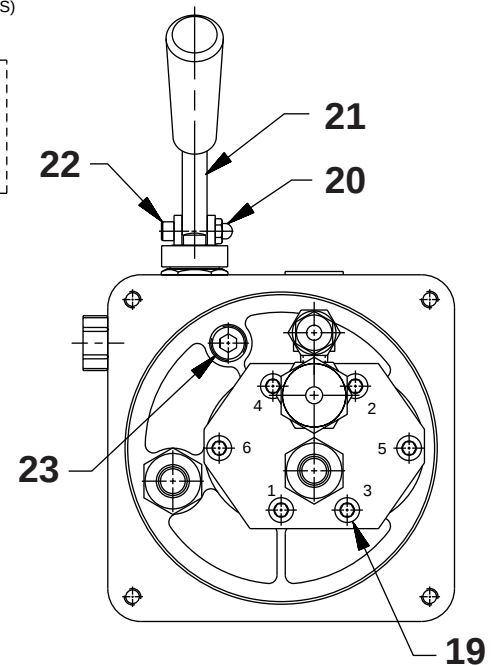


SECTION A-A



SECTION B-B

VIEW D-D
2X SCALE



Item No.	Part No.	No. Req'd	Description
1	14276	1	Cap Screw (10-32 x 3/8 Lg.; Torque to 50 in. lbs.)
2	351786	1	Mounting Bracket
3	13229	1	Elbow Fitting (90°, 1/8 NPTF)
4	421638-25	1	Relief Valve Assembly (Set at 2,600/3,000 PSI; For GPM20A25F & GPM20A25F-BP)
	421638-30	1	Relief Valve Assembly (Set at 3,100/3,500 PSI; For GPM20A30F)
	421638-35	1	Relief Valve Assembly (Set at 3,600/4,000 PSI; For GPM20A35F-MAE)
5	351834	1	Soft Start Valve
6	252618	2	Fitting Hose (1/2 NPTF)
7	15156	4	Dowel Pin
8	351937	1	Important Tag (For GPM20A25F, GPM20A25F-BP & GPM20A35F-MAE)
9	16232	1	Plug Fitting (3/8 NPTF)
10	253330	1	Filter
11	250962	1	Plug Fitting (9/16-18 Plastic; For GPM20A25F, GPM20A25F-BP & GPM20A35F-MAE)
12	10527	1	O-ring (.81 x .64)
13	351787	1	Release Valve Cap
14	351633	1	Release Valve
15	214014	1	Plug Fitting (1/2 tube)
16	10425	1	Compression Spring (.37 O.D. x .75 x .03 WS)
17	351827	1	Poppet Body
18	14763	1	O-ring (.43 x .31 Urethane)
19	12001	6	Cap Screw (1/4-20 x 2-1/4 Lg.; Cross torque to 120 in. lbs. in order shown.)
20	207405	1	Hex Locknut (10-24)
21	351785	1	Handle (For all except GPM20A35F-MAE)
22	253086	1	Cap Screw (10-24 x 7/8 Lg.)
23	10427	1	Plug Fitting (1/8 NPTF)
24	421625-2.0	2	Gear
25	253070-2.0	1	Key
26	351936-2.0	1	Body
27	253071	4	Sleeve Bearing
28	253072	2	External Retaining Ring (0.44 x .035; Position retaining ring to keyway as shown)
29	12223	2	Steel Ball (3/16 dia.)
30	253068	1	Shaft
31	253069	1	O-ring (2.250 x 2.062)
32	252645	1	O-ring (4.750 x 4.375)
33	65738	1	Valve Body
34	252616	1	Oil Shaft Seal
35	351625	1	Coupling
36	351627-2.0	1	Shaft

PARTS INCLUDED BUT NOT SHOWN

19527	1	Fitting, Straight (1/4 NPTF; Torque to 200 in. lbs.)	} For GPM20A30F only
253942	1	Fitting, 90° elbow (3/8 x 1/4)	



Note: Shaded areas reflect last revision(s) made to this form.