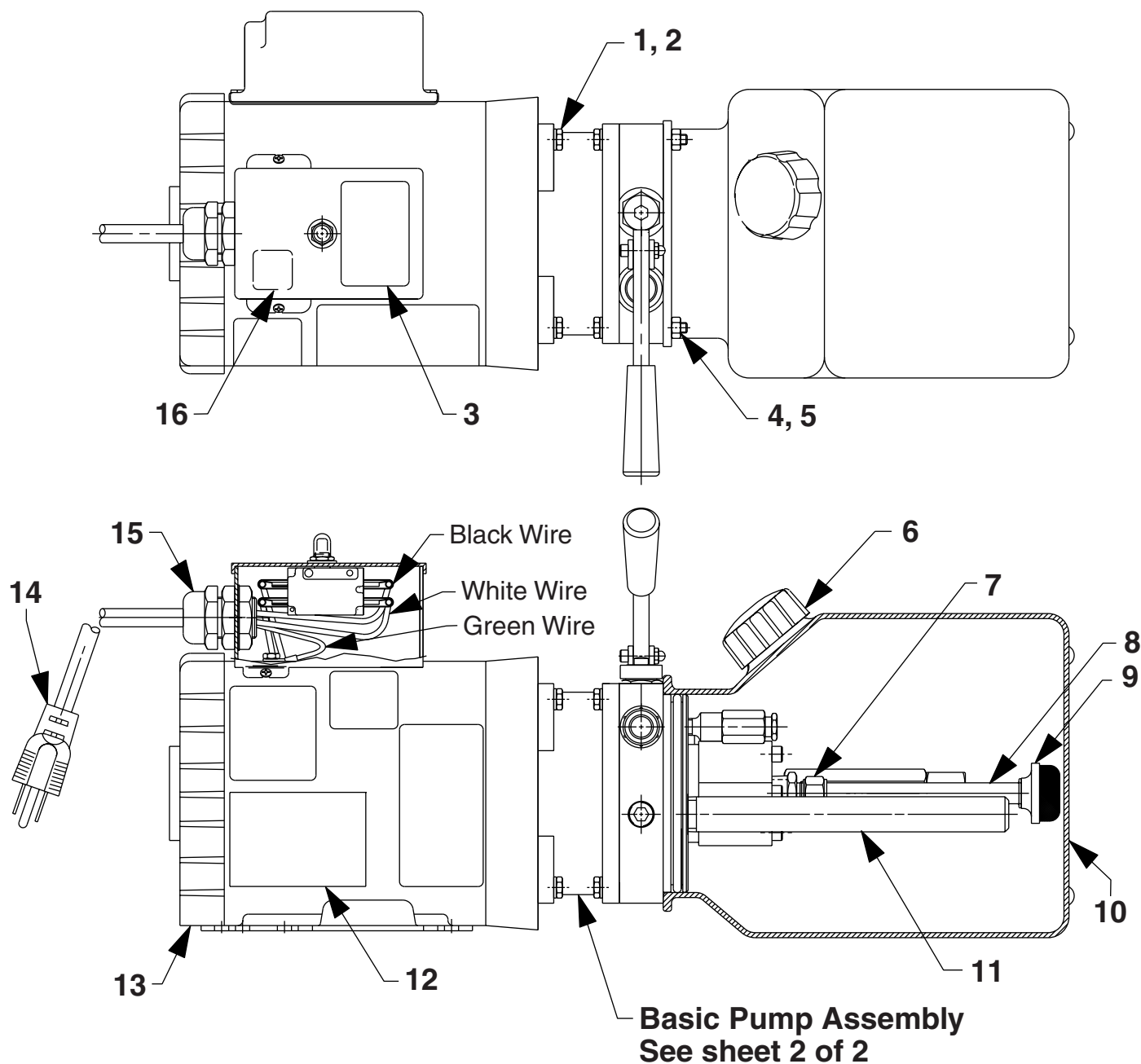


MODEL A
ELECTRIC HYDRAULIC GEAR PUMP

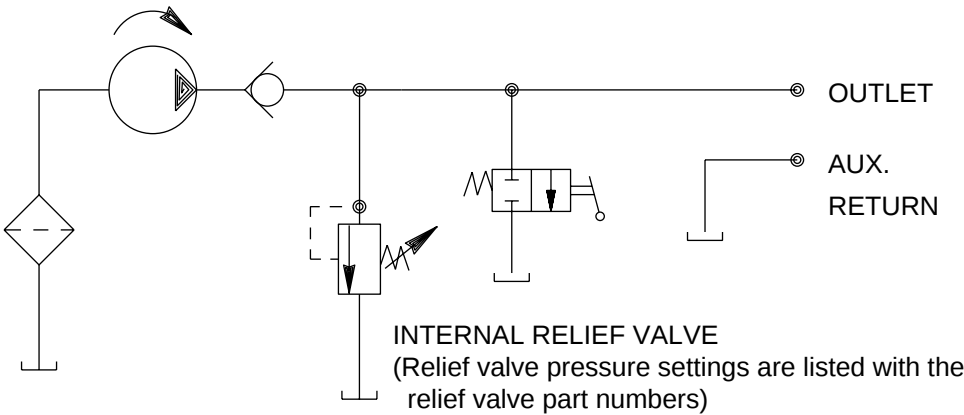
To Parts
List



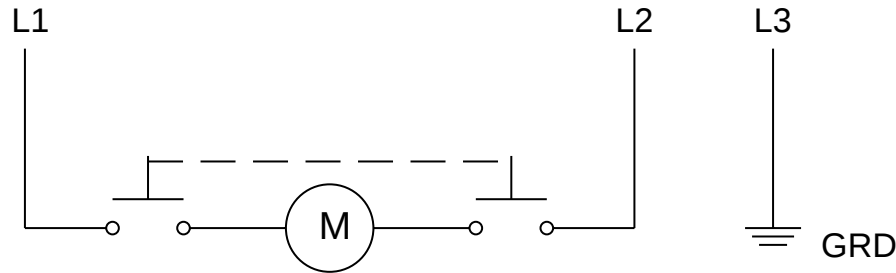
Item No.	Part No.	No. Req'd	Description
1	10048	4	Cap Screw (3/8 16 x 7/8 Lg.)
2	10247	4	Lockwasher
3	253108	1	Controls Decal
4	10199	4	Hex Nut (1/4-20)
5	252606	4	Stud
6	252646	1	Filler Breather Cap
7	253231	1	Straight Fitting
8	253232	1	Intake Tube
9	15417	1	Suction Strainer
10	421737	1	One Gallon Reservoir
11	253233	1	Drain Tube
12	351771	1	Warning Decal
13	59117	1	Electric Motor (115/230 V, 60/50 Hz.)
14	351766	1	Cord (8' lg; 115 V. 14/3 SJO)
15	252387	1	Strain Relief Bushing
16	253287	1	ETL Decal



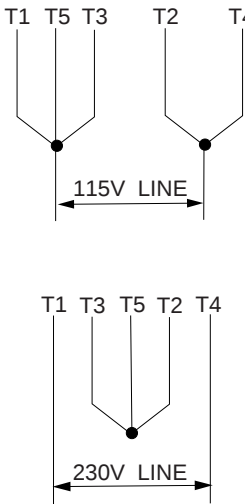
HYDRAULIC SCHEMATIC



ELECTRICAL SCHEMATIC

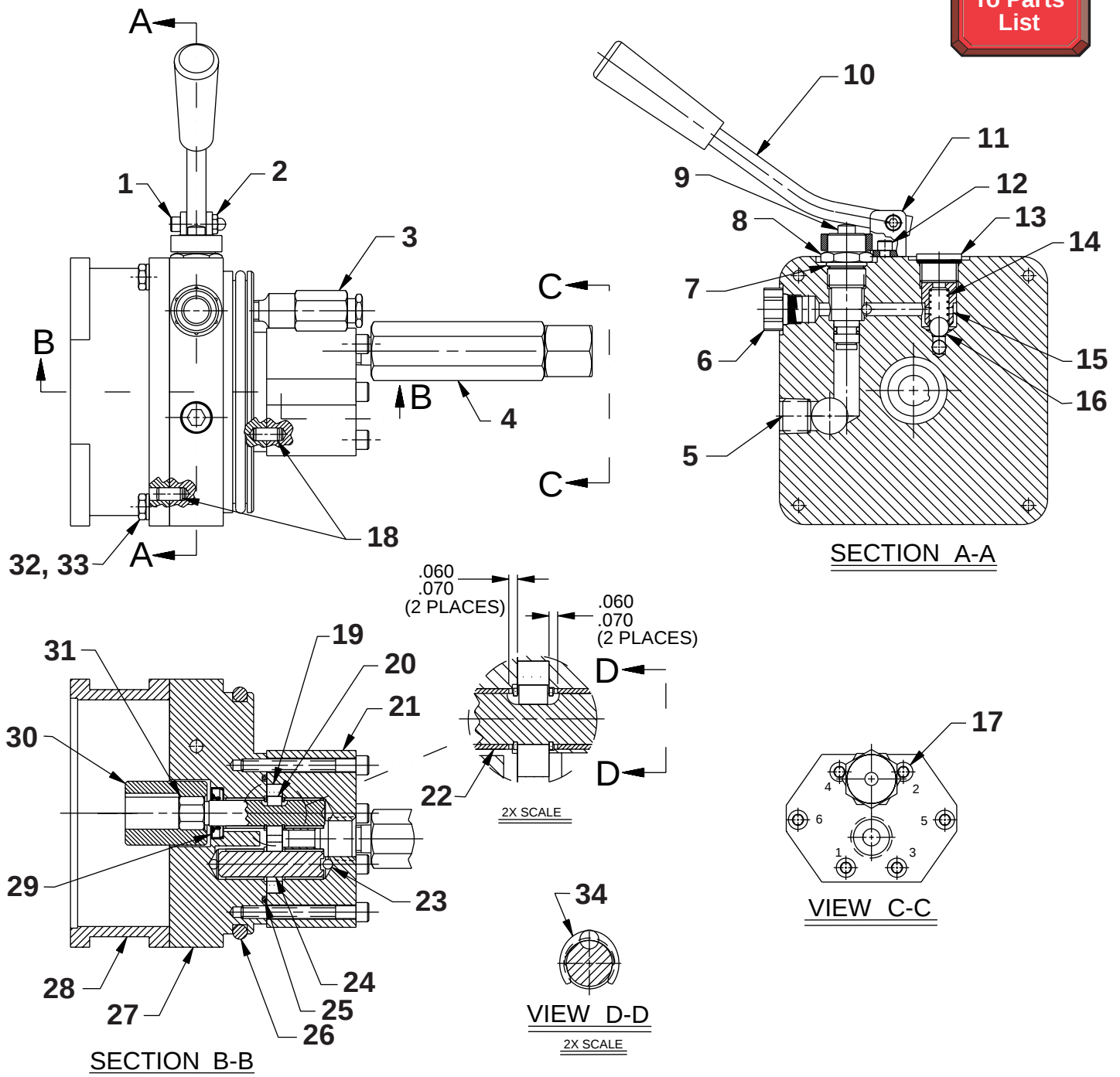


INTERNAL MOTOR CONNECTIONS



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

BASIC PUMP

[To Parts List](#)

Parts List, Form No. 101930, Back sheet 2 of 2

Item No.	Part No.	No. Req'd	Description
1	253086	1	Cap Screw (10-24 x 7/8 Lg.)
2	207405	1	Hex Locknut (10-24)
3	421638-32	1	Relief Valve Assembly (Set at 3,300/3,700 PSI)
4	351806	1	Soft Start Valve
5	16232	1	Plug Fitting (3/8 NPTF)
6	250962	1	Plug Fitting (9/16-18 Plastic)
7	10527	1	O-ring (.81 x .64)
8	351787	1	Release Valve Cap
9	351633	1	Release Valve
10	351785	1	Handle (Includes knob)
11	351786	1	Mounting Bracket
12	14276	1	Cap Screw (10-32 x 3/8 Lg.)
13	214014	1	Plug Fitting (1/2 tube)
14	10425	1	Compression Spring (.37 O.D. x .75 x .03 WS)
15	351622	1	Spring Guide
16	10378	1	Steel Ball (3/8 dia.)
17	12001	6	Cap Screw (1/4-20 x 2-1/4 Lg.; Cross torque in 60 in. lbs. increments in order shown. Torque to 120 in. lbs.)
18	15156	4	Dowel Pin
19	421625-0.8	2	Gear
20	253070-0.8	1	Key
21	65918-0.8	1	Body
22	253071	4	Sleeve Bearing
23	12223	2	Steel Ball (3/16 dia.)
24	253068	1	Shaft
25	253069	1	O-ring (2.250 x 2.062)
26	252645	1	O-ring (4.750 x 4.375)
27	65745	1	Valve Body
28	59041	1	Motor Base Adapter
29	252616	1	Oil Shaft Seal
30	351625	1	Coupling
31	351627-0.8	1	Shaft
32	10009	4	Cap Screw (1/4-20 x 3/4 Lg.)
33	12719	4	Plain Washer
34	253072	2	External Retaining Ring (Position retaining ring to keyway as shown)

