

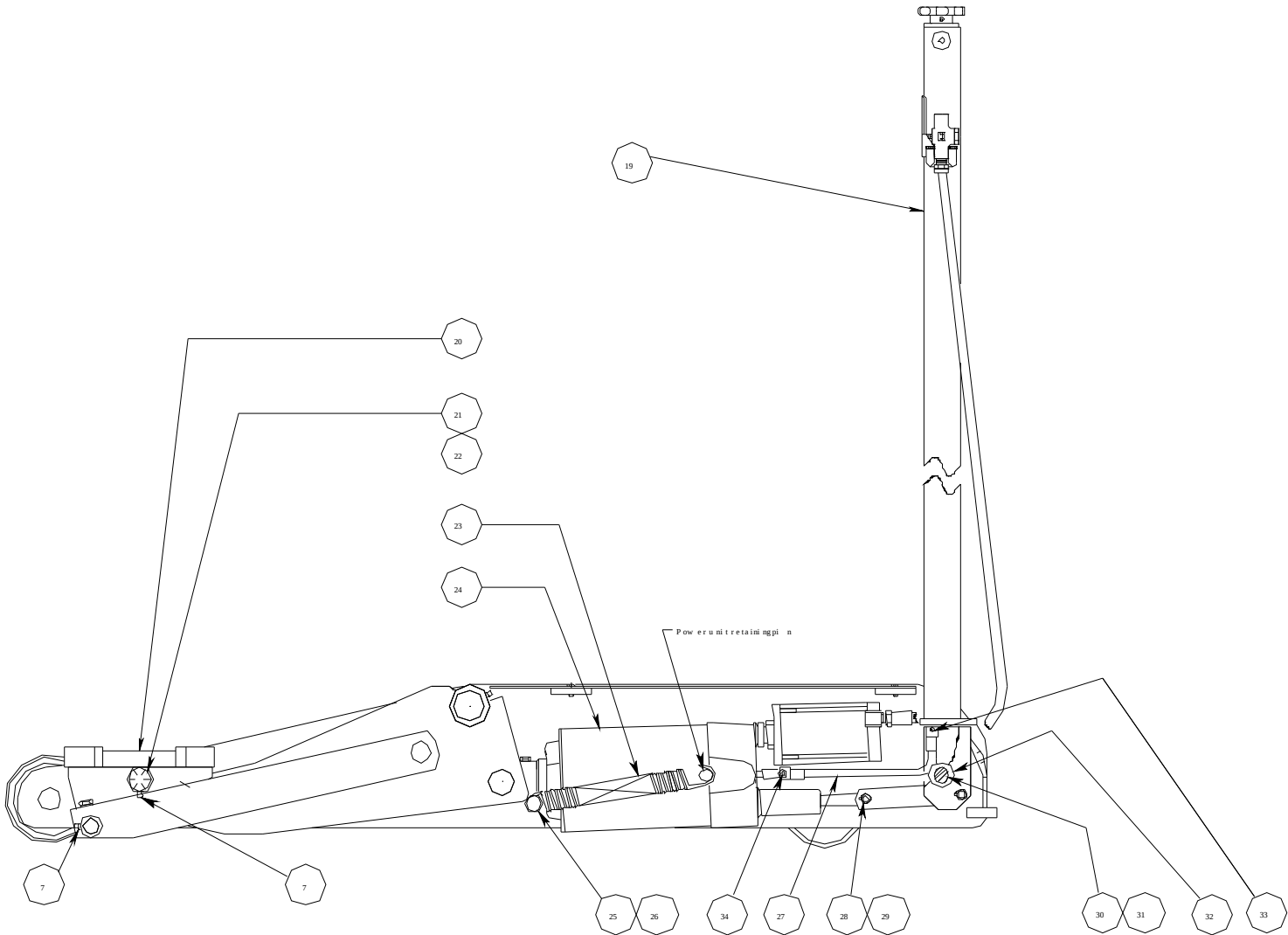
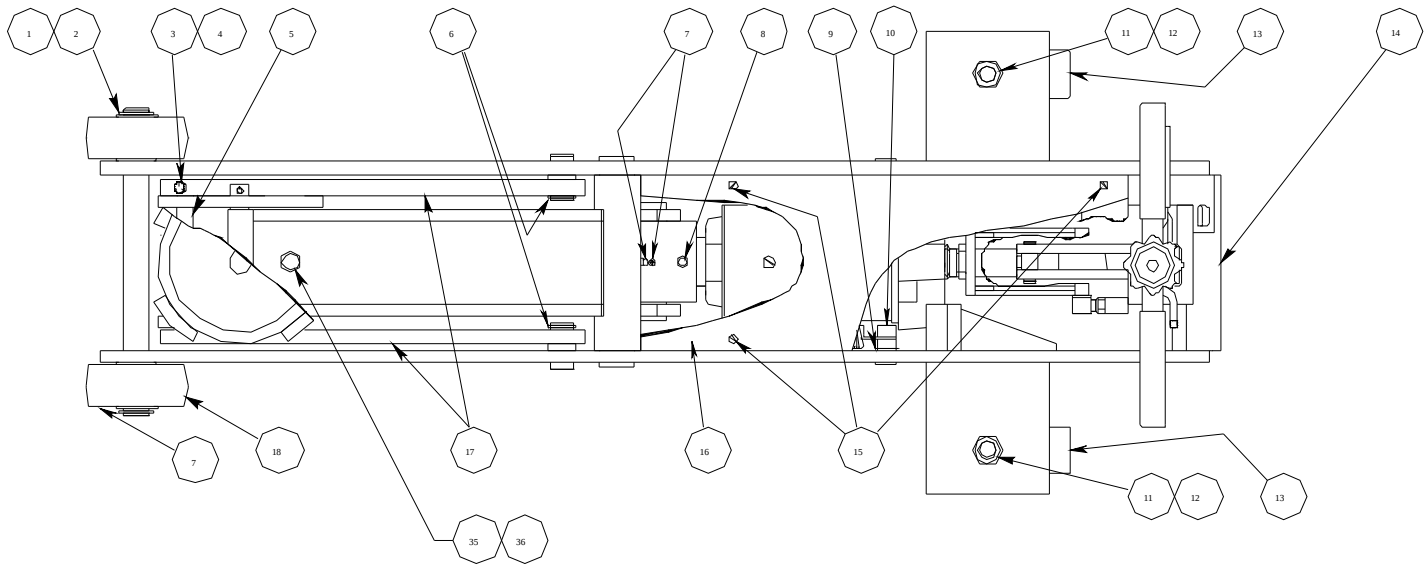
Professional Service Equipment

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Parts List**FSJ-120 LP****SERIAL NUMBER 78-004251 & Above**

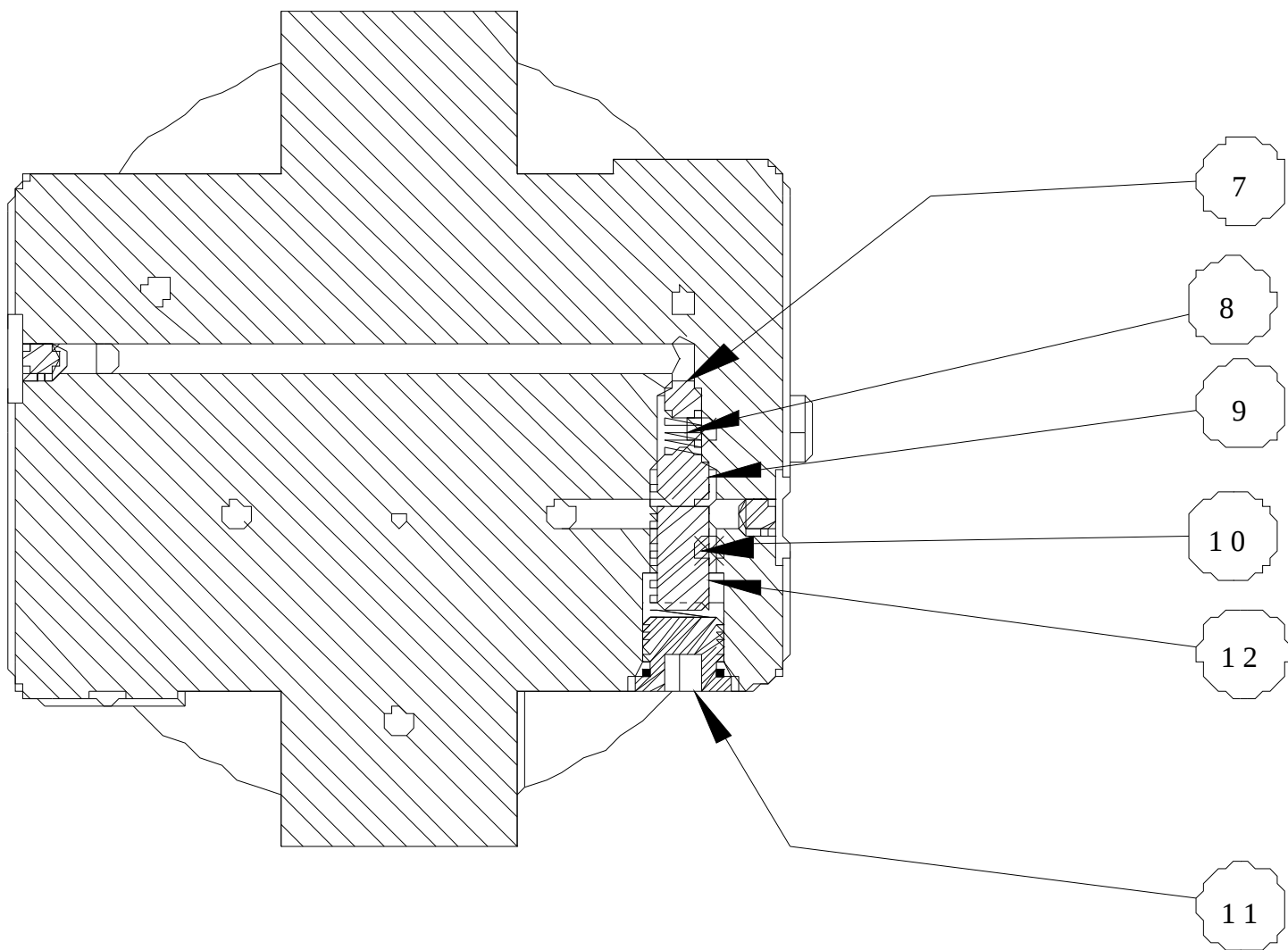
Item	Qty.	Part Number	Description
1	2	1-230-14003	Retaining Ring, External, 1-1/8 Dia.
2	2	1-204-02001	Washer, Flat, 1-3/4 OD x 1-1/8 x 14 Ga.
3	4	0-200-31106	Capscrew, 5/16-18 UNC, Grade 5, Plated, 1" Long
4	2	0-204-11103	Washer, Lock, Split Type, 5/16 Dia., Med., Steel, Plated
5	1	1-878-04037	Leveling Link Front Pivot Pin
6	2	1-230-13000	Retaining Ring, External, 1" Dia.
7	4	1-400-50000	Grease Fitting, 3/16 Drive
8	1	0-200-31003	Capscrew, 1/4-20 UNC, Grade 5, Plated, 5/8" Long
9	2	1-230-12005	Retaining Ring, External, "E", 3/4 Dia.
10	2	1-878-04024	Power Unit Retaining Pin
11	2	0-203-01701	Nut, Hex 3/4-10 UNC, Regular, Steel, Plated
12	2	0-204-11700	Washer, Lock, Split Type, 3/4 Dia., Med., Steel, Plated
13	2	1-480-11028	Caster, Swivel Stem, 4" Dia., Steel Wheel
14	1	4-878-02007	Frame Weldment
15	5	1-202-00803	Screw, Pan Head, 10-32 UNC, Slotted, 5/8" Long
16	1	1-878-04021	Top Cover
17	2	2-878-04036	Leveling Link
18	2	2-480-00031	Wheel, 4.330 O.D., Machined
19	1	3-878-01001	Handle Subassembly
20	1	3-878-02008	Lift Pad Weldment
21	1	0-235-22005	Roll Pin, 5/16" Dia. x 1-1/4" Long
22	1	1-878-04040	Lift Pad Pivot Pin
23	1	1-233-04003	Spring, Extension, 1" O.D. x 8-5/8" Long x .120 Wire
24	1	1-353-40071	Power Unit, FSJ-120
25	1	0-200-31408	Capscrew, Hex Head, 1/2-13 UNC, 1-1/2" Long, Gr 5
26	1	0-203-11401	Nut, Hex, Jam, 1/2-13 UNC, Steel, Plated
27	1	2-878-04048	Flex Shaft
28	2	1-230-11012	Retaining Ring, External, 7/16" Dia., Heavy Duty
29	1	1-878-04023	Pump Link Front Pin
30	1	1-202-01710	Capscrew, Hex Head, 3/4-10 UNC, 9-1/2" Long, Gr 8
31	1	1-203-01705	Nut, Hex, 3/4-10 UNC, Steel, Plated, Self Locking
32	2	1-878-04027	Spacer Tube
33	1	0-235-21004	Roll Pin, 3/16 Dia. x 3/4 Long
34	0		Use one (1) Item 15
35	1	0-202-01403	Capscrew, 1/2-20 UNF, Steel, Plated, 1-1/2" Long Gr. 5
36	1	0-203-01406	Nut, Hex, 1/2-20 UNF, Plated, Steel
37	1	1-670-10165	Information Placard, Made In USA
38	1	4-670-10214	Information Placard, 6 Ton Floor Jack (FSJ-120)
A	1	1-232-20094	Hand Wheel, Drilled, 2-1/2 Dia.
B	2	0-235-21011	Roll Pin, 3/16 Dia. x 1-1/8" Long
C	2	1-232-20001	Handle Grip, 7/8 I.D. x 5" Long
D	1	1-850-04010	Handle Bar, Drilled
E	1	1-232-20005	Handle Grip, 5/8 I.D. x 3-1/2" Long
F	1	1-877-02007	Handle Release Rod Weldment
G	1	1-233-14012	Spring, Compression, 53/64 O.D.

H	1	1-877-04040	Power Unit Release Rod
I	1	3-878-02002	Handle Weldment
J	1	3-878-02005	Pump Link Weldment
K	1	1-878-04022	Pump Link Rear Pin
L	2	1-230-11004	Retaining Ring, External, Heavy Duty 1/2" Dia.



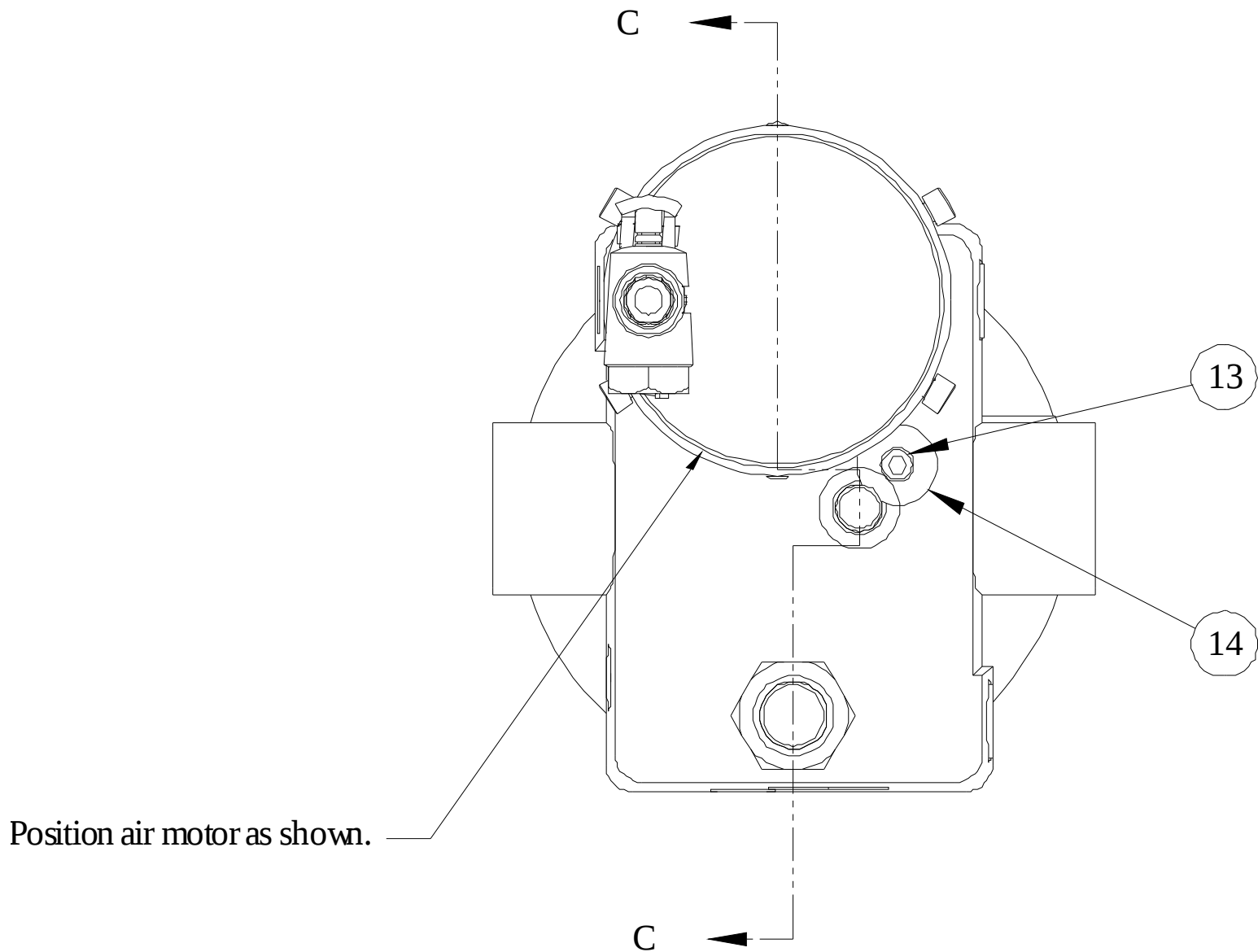
POWER UNIT PARTS LIST

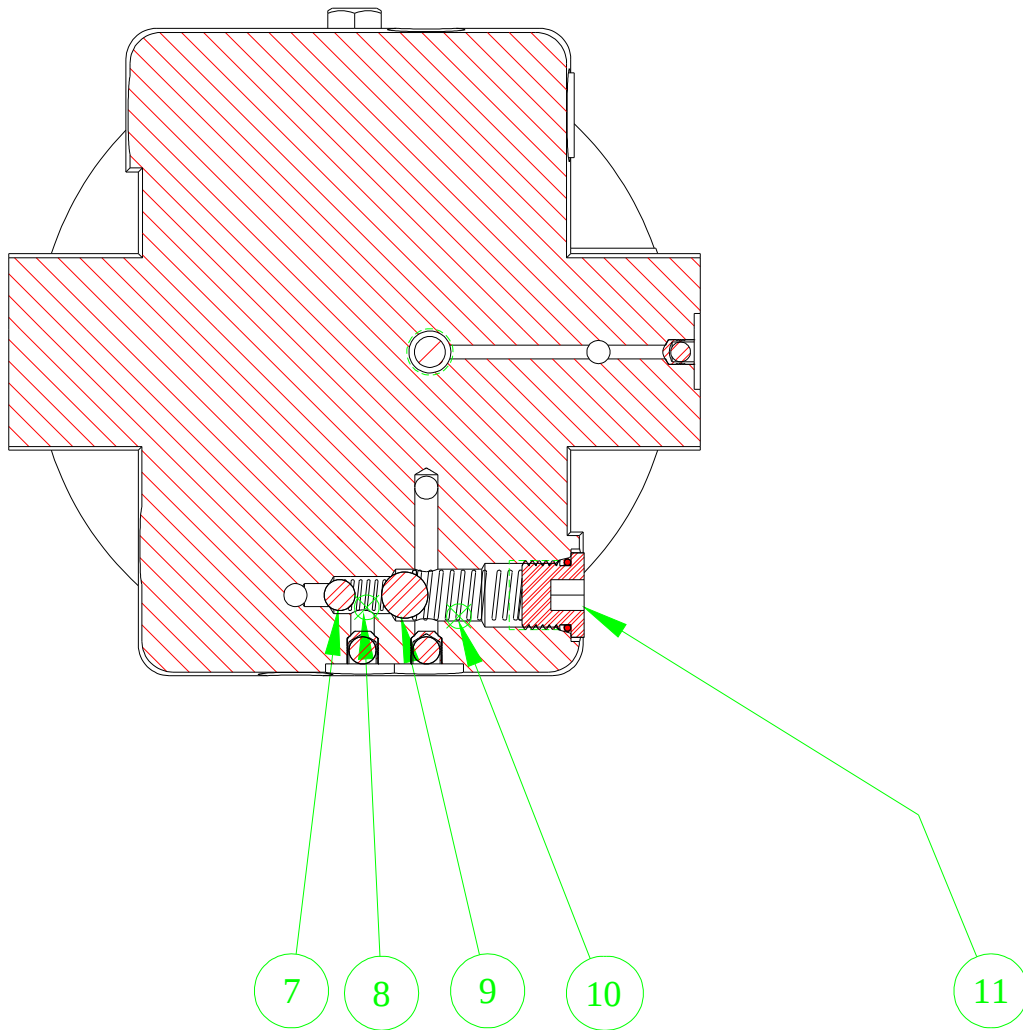
Item	Qty	Name	Description
1	5	230-40001	Plug
2			
3			
4			
5			
6			
7	2	236-00005	Ball, 1/4 Dia., 440C Stainless Steel, Grade 25, 58-62 RC
8	2	233-10007	Spring, Compression, 1/4 Dia. X 3/8 Long
9	2	236-00006	Ball, 3/8 Dia., 440 C, Stainless Steel, Grade 25, 58-62 RC
10	2	233-12002	Spring, Compression, .406 O.D.
11	2	274-34001	Plug, Straight Thread, Recessed Hex, with O'Ring
12	1	353-49162	Check Valve Spacer
13	1	201-40019	Capscrew, Hex Socket Head, 10-32 UNF, Steel, 1/2" Long
14	1	204-00807	Washer, Special, .180 I.D. X .745 O.D. X .050 Thick
15	1	310-60002	Air Motor Subassembly
16	1	353-49280	Release Stem
17	1	390-00007	O'Ring, 7/16 O.D. X 5/16 I.D. X 1/16 CS
18	2	390-10085	Back Up Ring, 15/16 X 3/4 X .040 Thick
19	1	353-49261	Hydraulic Block, FSJ - 120
20	1	390-11107	Seal, 2 3/4 O.D. X 2 I.D. X 3/8
21	1	353-42030	FSJ-120 Piston/Piston Rod Machined
22	1	353-41065	Reservoir Tube, FSJ - 120
23	1	353-41069	Hydraulic Cylinder, FSJ-120
24	1	275-20009	Pipe Plug, 1/8", External Hex
25	1	353-49255	Plunger
26	1	353-49257	Pump Housing
27	1	390-10084	Seal, 5/8 O.D. X 3/8 I.D. X 1/4 Type B
28	1	390-11106	Back Up Ring, 2 7/8 I.D. X 3 1/8 O.D. X .040 Thick
29	2	390-02016	O'Ring, 4 1/2 I.D. X 4 3/4 O.D. X 1/8 CS
30	1	353-49010	Magnet, 1/8 Dia., X 7/16 Long
31	1	353-43046	End Cap, FSJ - 120
32	1	390-01063	Quad Seal, 2 I.D. X 2 3/8 O.D. X 3/16 CS
33	1	271-02006	Air Hose, 1/4 I.D. X 50" Long
34	1	312-00002	Air Valve
35	1	312-91004	Screen

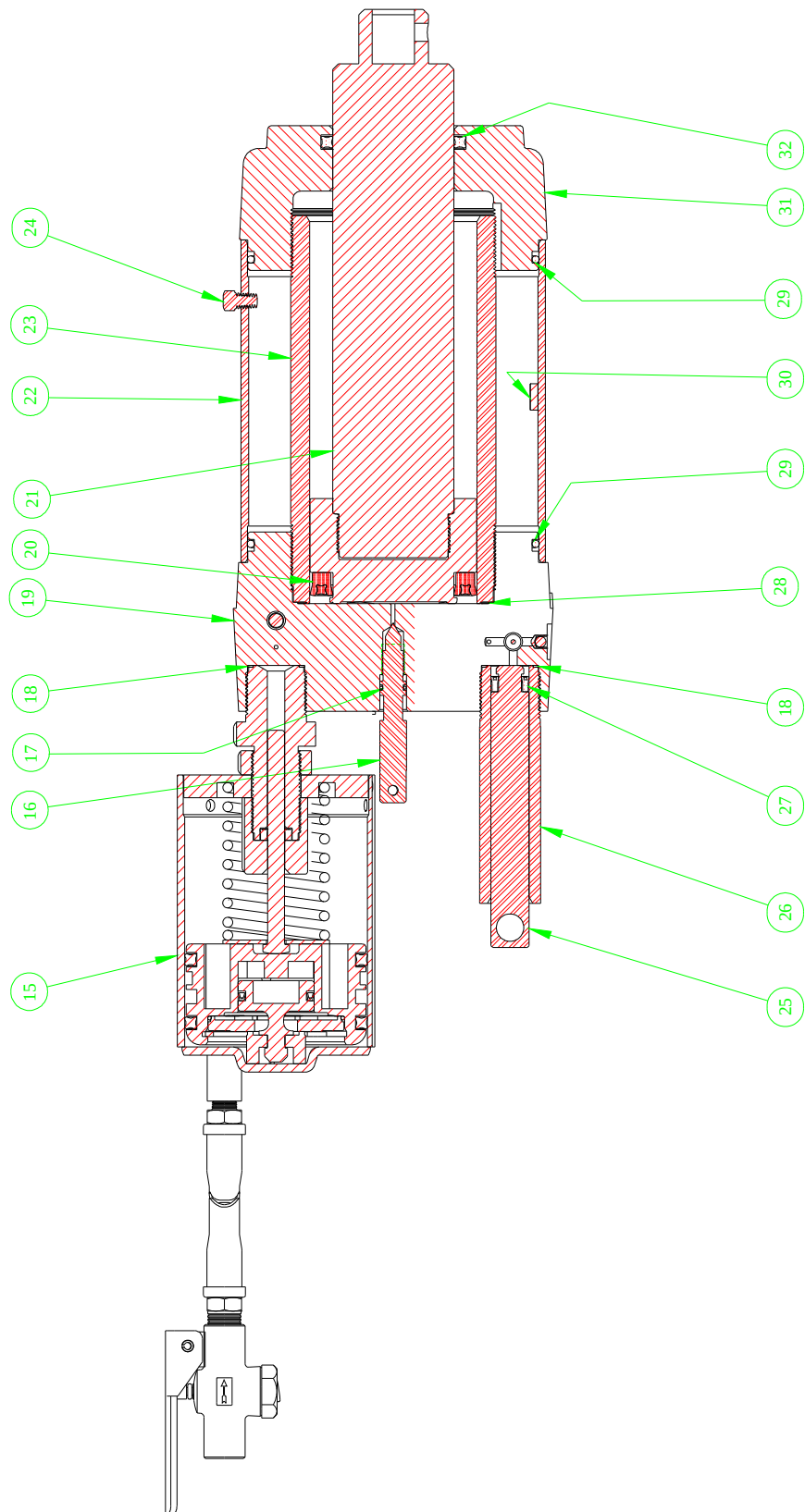


SECTION B- B

This section shows the air
motor check valve circuit.







Air Motor Assembly

Item	Qty	Part Number	Description
1	4	201-00821	Capscrew, Socket Head, #10 - 32UNF, Steel, Grade 8, .500" Long
2	1	315-00002	Seal, Shuttle Valve
3	1	310-40004	Air Shuttle Piston, Injection Molded
4	1	230-06001	Retaining Ring, Internal, 2 1/8 Diameter
5	1	310-11033	Air Motor Cylinder Weldment
6	1	310-91014	Piston Cap, Injection Molded
7	1	390-01061	O'Ring, 2 1/4 X 1/16 X 2 1/8, Nitrile Rubber, Compound 4456, 70 Duro.
8	2	390-02010	Quad Ring, 3" O.D. X 2 5/8 I.D. X 3/16
9	1	390-10076	Seal, 1 1/4 O.D. X 1" I.D. X 1/8 W
10	1	310-41017	Piston, Air Motor, Inj. Molded
11	1	204-01106	Washer, 1.750 X .320 X .064
12	1	353-49252	Pump Plunger
13	1	353-49258	Pump Housing Cap
14	1	233-15003	Spring, Compression, 1 3/4 O.D.
15	1	390-10083	Seal, .277 I. D, X .528 O.D. X .188 Typ. B
16	1	310-20032	Air Motor End Cap
17	1	203-62004	Nut, Special, 13 - 16UN, .400 Long
18	1	353-49254	Pump Housing

