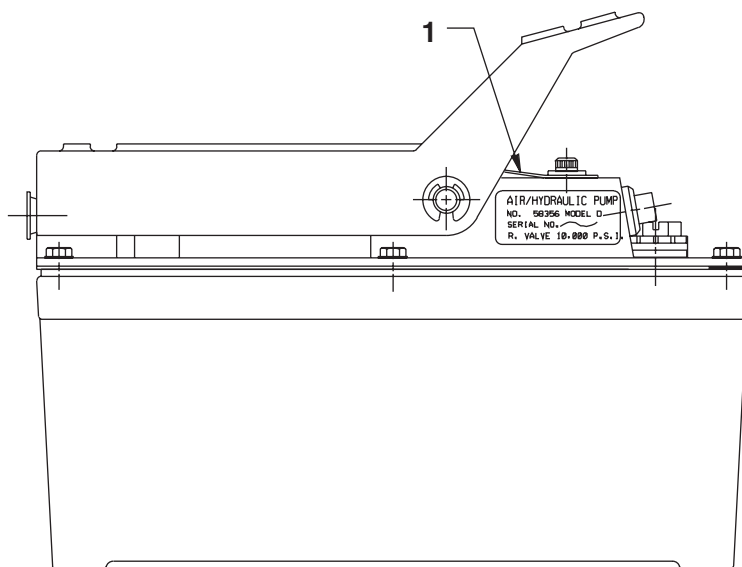
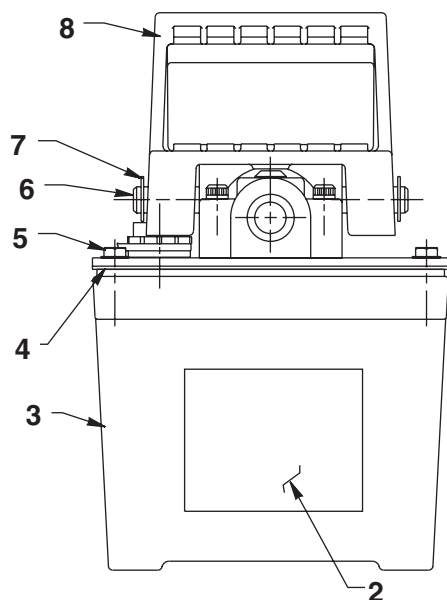
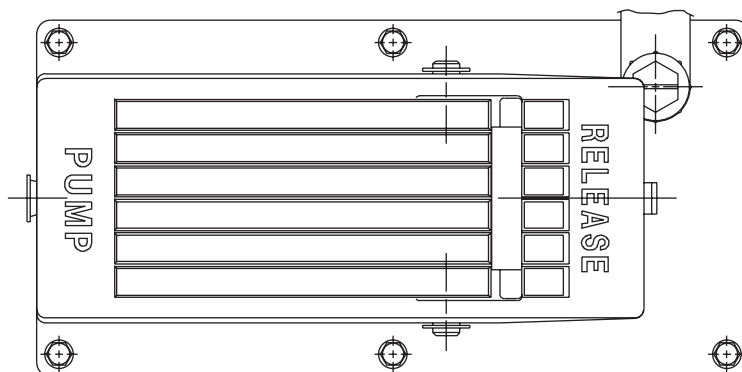


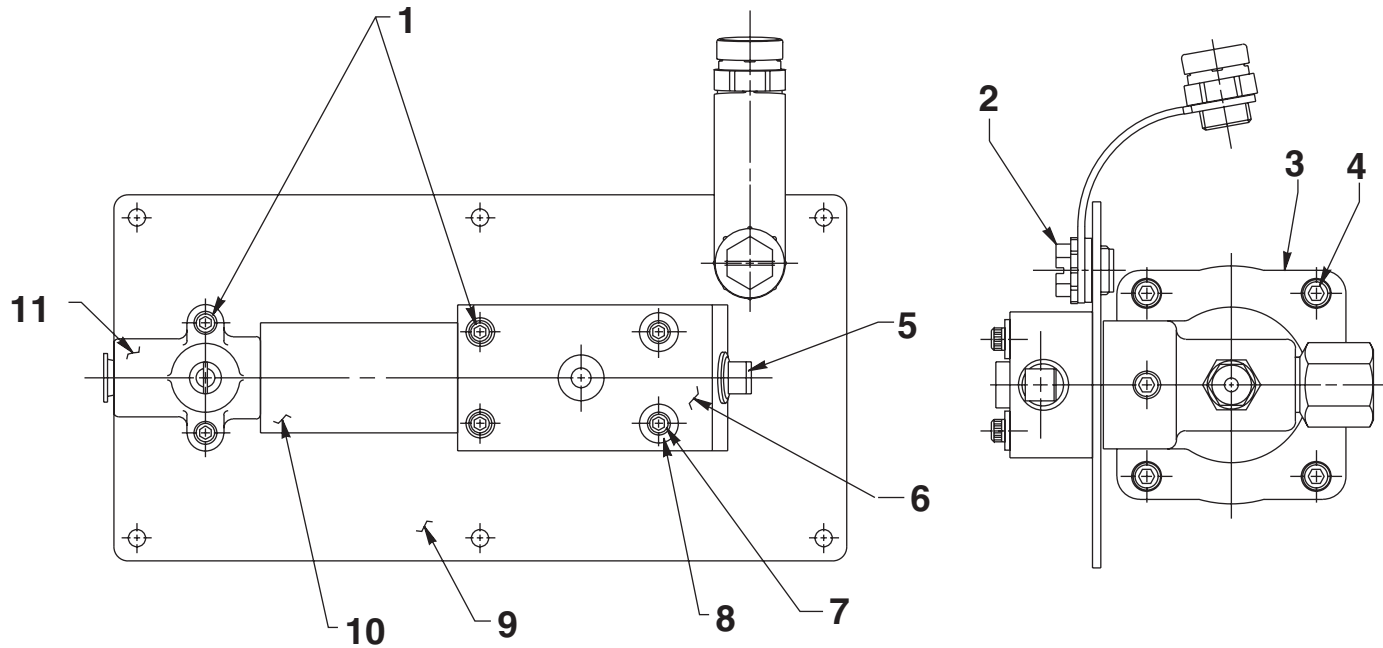
MODEL D
AIR HYDRAULIC PUMP
Max. Capacity: 10,000 PSI

Item No.	Part No.	No. Req'd	Description
1	302466	1	Spring Clip
2	305494	1	Decal
3	61243	1	Reservoir
4	*33853	1	Reservoir Gasket
5	211060	10	Screw (#9-15 X 1" Lg.; Torque to 25/30 in. lbs.)

Item No.	Part No.	No. Req'd	Description
6	28386	1	Pin
7	11032	2	Retaining Ring
8	41322	1	Foot Pedal
9	350643	2	Trade Name Decal

Part numbers marked with an asterisk (*) are contained in Repair Kit No. 300433.

TOP AND END VIEWS



Item No.	Part No.	No. Req'd	Description
1	11151	4	Cap Screw (10-24 UNC X 1-1/4 Lg.; Torque to 50/60 in. lbs.)
2	20937S	1	Breather/Filler Cap
3	50494	1	Pump Body
4	17428	4	Soc. Hd. Cap Screw (1/4-20 UNC X 3-1/2 Lg.; Torque to 85/95 in. lbs. oiled. Note: Cross torque in increments of 30 in. lbs.)
5	11127	1	Pressure Plug
6	52381	1	Release Valve
7	11435	2	Soc. Hd. Cap Screw (10-24 UNC x 1-3/4 Lg.; Torque to 50/60 in. lbs.)
8	11089	2	Washer (No. 10)
9	45840BK2	1	Cover Plate
10	*29992	1	Foam Tube
11	37199	1	Intake Air Valve Body

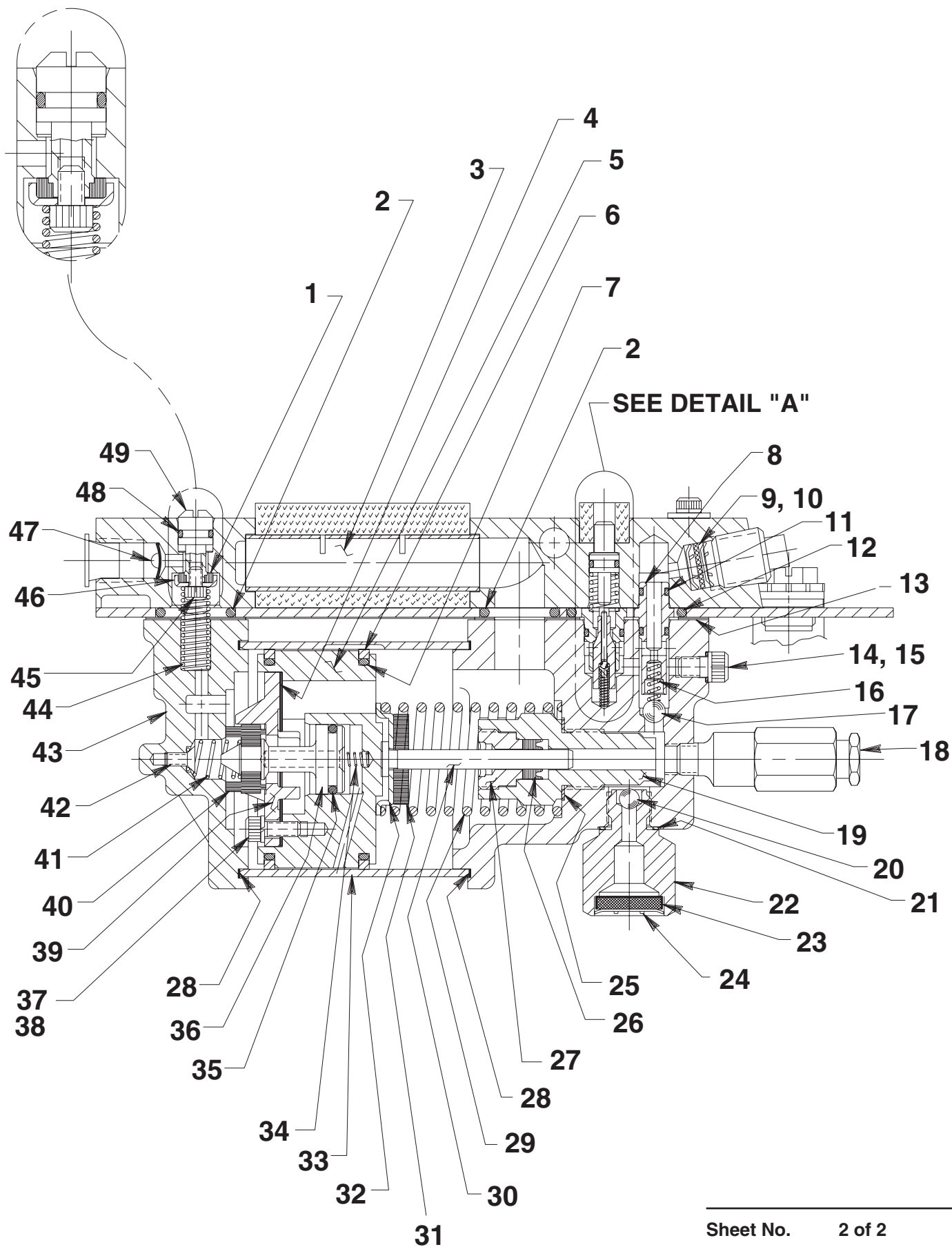
Part numbers marked with an asterisk (*) are contained in Repair Kit No. 300433.

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.

BASIC PUMP ASSEMBLY

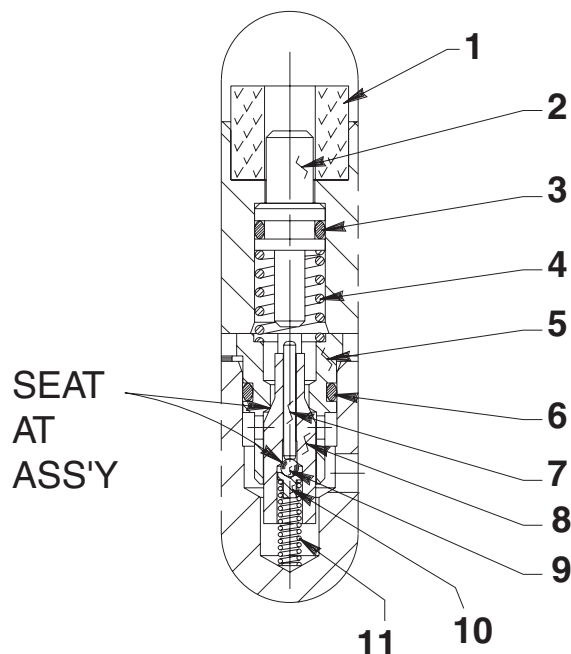


Parts List, Form No. 101325, Back sheet 2 of 2

Item No.	Part No.	No. Req'd	Description	Item No.	Part No.	No. Req'd	Description
1	*28182	1	Air Valve Poppet	28	*17429	2	Backup Washer (2-15/16 X 2-3/4 X .045, -148)
2	*251214	2	O-ring (1.002 x .720 x .141)	29	*13938	1	Compression Spring (1.452 O.D. X 4-7/16 Lg.)
3	28387	1	Muffler	30	28226	1	Piston
4	*28239	1	Gasket	31	203143	1	Bumper
5	52390	1	Piston Body	32	210994	1	Spring Guide
6	*14265	2	Piston Ring	33	37434	1	Air Cylinder (Note: Locate groove on upper half (top) of pump with chamfered tube end towards rear head as shown.)
7	*11229	2	O-ring (2-3/8 X 2-3/16 X 3/32, -139)	34	*12692	1	Compression Spring (3/16 O.D. X 1-11/16 Lg.)
8	34378	1	Check Valve Body	35	*211052	1	O-ring (.900 X .706 X .097, -909)
9	250638	1	Filter Disc	36	305475	1	Exhaust Valve Stem
10	11088	2	Retaining Ring	37	10241	3	Lockwasher (For #10 bolt)
11	*211053	2	O-ring (3/8 X 1/4 X 1/16, -010)	38	211054	3	Screw (#10-24 X 1/2 Lg.; Torque to 50/55 in. lbs.)
12	*251215	1	O-ring (1.494 x 1.212 x .141)	39	33822	1	Piston End Plate
13	*34283	1	Gasket	40	*28183	1	Piston Poppet
14	*10442	1	Washer (3/8 X 1/4 X 1/32)	41	*205679	1	Compression Spring (.485 O.D. X .915 Lg.)
15	10002	1	Cap Screw (1/4-20 UNC X 3/8 Lg.; Torque to 90/110 in. lbs.)	42	*205674	1	Screw (8-32 UNC X 3/8 Lg.; Torque to 12/18 in. lbs.)
16	10445	1	Compression Spring (5/32 O.D. X 3/4 Lg.)	43	51480	1	Rear Head
17	*10423	1	Steel Ball (9/32 Dia.)	44	12691	1	Compression Spring (3/8 O.D. X 1-1/2 Lg.)
18	21278	1	Relief Valve Assembly (Set at 10,100 /10,700 PSI)	45	13936	1	Soc. Hd. Cap Screw (8-32 UNC X 1/4 Lg.)
19	45278	1	Piston Cylinder (Torque to 90/100 ft. lbs. oiled.)	46	28198	1	Seal Guide
20	*10375	1	Steel Ball (1/4 Dia.)	47	216296	1	Filter Disc
21	10261	1	Copper Washer (3/4 X 19/32 X 1/32)	48	*10267	1	O-ring (7/16 X 5/16 X 1/16, -011)
22	308893	1	Filter Adapter (Torque to 40/50 ft. lbs. oiled.)	49	33841	1	Actuator Button
23	214578	1	Filter				
24	214586	1	Retaining Ring (Internal)				
25	*10263	1	Copper Washer (1" X .765 X 1/32)				
26	*13934	1	U-cup				
27	*304295	1	Retainer (Note: Apply Loctite No. 277 to external threads and torque to 80/100 in. lbs.)				

Part numbers marked with an asterisk (*) are contained in Repair Kit No. 300433.

DETAIL "A"



Item No.	Part No.	No. Req'd	Description
1	† *206504	1	Foam Tube
2	28227	1	Release Valve Button
3	*211053	1	O-ring (3/8 X 1/4 X 1/16, -010)
4	13944	1	Compression Spring (3/8 O.D. X 1/2 Lg.)
5	† 34377	1	Poppet Retainer
6	† *15279	1	O-ring (1/2 X 3/8 X 1/16, -012)
7	† 13937	1	Dowel Pin (Note: Place tapered end toward ball.)
8	† 29037	1	Release Valve Poppet
9	† *14443	1	Steel Ball (3/32 Dia.)
10	† 209736	1	Ball Retainer
11	† 13959	1	Compression Spring (1/8 O.D. x 1/2 Lg.)

Part numbers marked with an asterisk (*) are contained in Repair Kit No. 300233.

Part numbers marked with a dagger (†) are contained in Release Valve Repair Kit No. 200383.