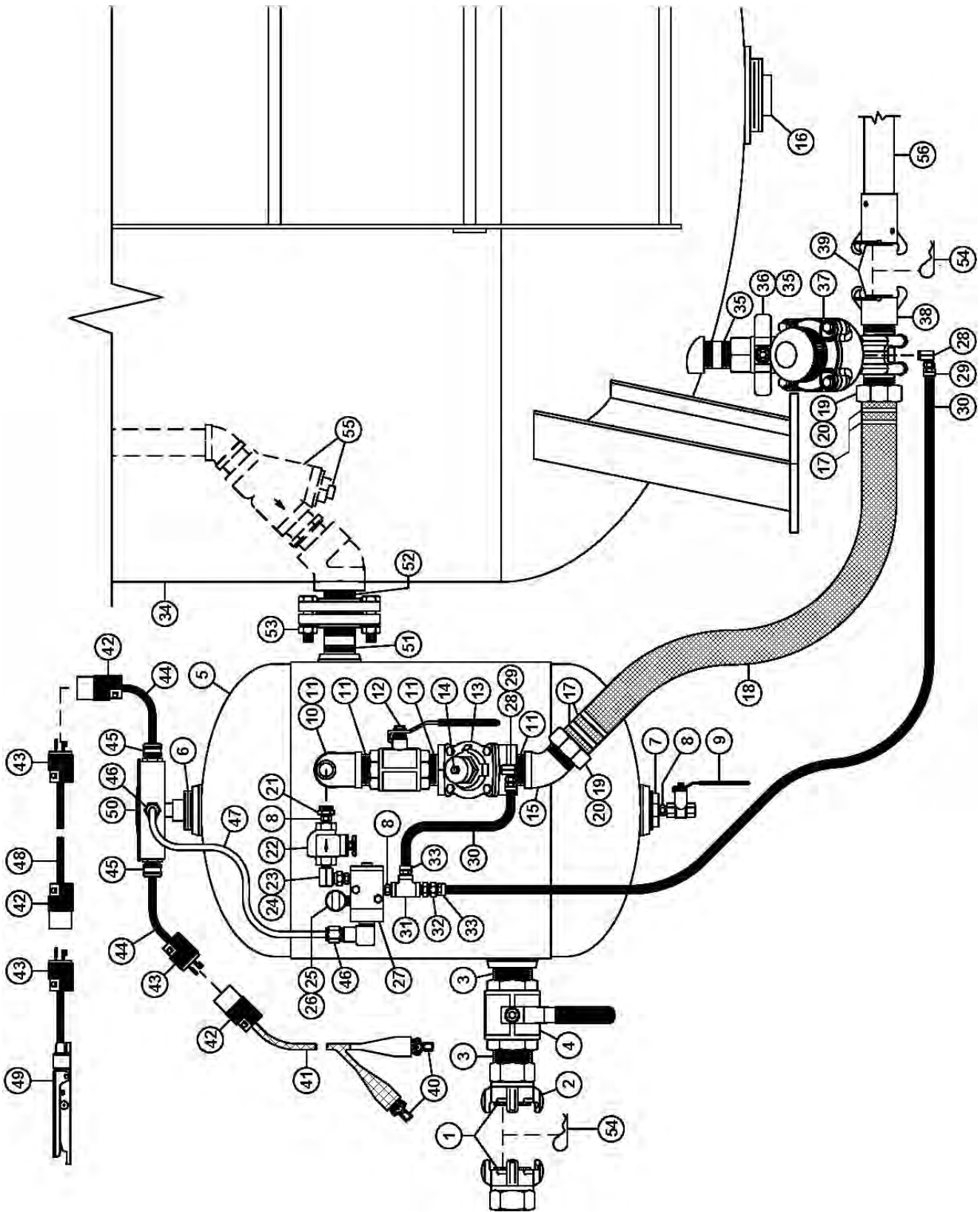


## 9.2(a) Bulk Abrasive Blaster with Electric Control System



## 9.2(b) Electric Control System Parts List

No.	Part No.	Description	No.	Part No.	Description
1.	4211-999	2" Crowfoot Gasket	35.	3029-007-99	Nipple, 1 1/4" x Close
2.	4211-109	2" Crowfoot with gasket	3029-007-09	Nipple, 1 1/4" x 2"	
3.	3029-009-99	Nipple, 2" x close	3029-007-10	Nipple, 1 1/4" x 2 1/2"	
4.	2401-509	Ball Valve, 2" full port	3029-007-11	Nipple, 1 1/4" x 3"	
5.	1200-162-01	1600 CFM Moisture Separator	36.	2408-907	Union End Ball Valve, 1 1/4"
	7003-008	Flange	37.	2152-008	Thompson Valve® II (See Sections 9.4 & 9.5)
	7003-008-01	Flange gasket	2152-108	1 1/2" with Tungsten Carbide Sleeve	
6.	7112-608-04	Junction Box Mount, 1 1/2" x 1/2"	4214-108-01	1 1/2" with Urethane Sleeve	
	7112-609-04	Junction Box Mount, 2" x 1/2"	38.	Threaded Coupling, 1 1/2" NPS	
7.	3026-008-02	Bushing, 1 1/2" x 1/4"	39.	4214-999	Coupling Gasket
8.	3031-312-02	Hex Nipple, 1/4" x 1/4"	40.	7110-024	Battery Clips
9.	2401-502	Ball Valve, 1/4" full port	7111-261	Insulator, red	
10.	3013-008-05	Reducing Run Tee, 1 1/2" x 3/4"	7111-262	Insulator, black	
11.	3029-008-99	Nipple, 1 1/2" x close	41.	7072-012	25 ft. Power Cord with battery clips
12.	2401-508	Ball Valve, 1 1/2" full port	7072-110	25 ft. Power Cord with 3 prong electric plug	
13.	2123-108	Automatic Air Valve, 1 1/2" (See Section 9.7)	42.	7109-300	Female Twist-lock connector-plug, 3 prong
14.	2014-300	Breather Vent, 1/8"	43.	7109-301	Male Twist-lock connector-plug, 3 prong
15.	3008-008	45° Street Elbow, 1 1/2"	44.	7106-162	16/2 Wire
16.	3014-013	Plug, 4"	45.	7117-504	CGB Connector, 1/2"
	3014-011	Plug, 3"	46.	7100-504-03	Poly Tube fitting, 3/8" x 1/2"
17.	4228-509	Hose Clamp, 1 1/2" bandit	47.	7120-001	Poly Tube, 3/8"
18.	4102-008	Air Hose, 1 1/2" (per foot)	48.	7074-110	110 ft. Extension Cord with connectors
19.	4205-108	Swivel Insert, 1 1/2" with gasket	49.	2263-400-01	Electric Deadman Switch (See Section 9.9)
20.	4205-108-99	Gasket, 1 1/2" swivel	50.	7112-100	Junction Box with Coils, 1 outlet 12 Volt DC
21.	3026-005-02	Bushing, 3/4" x 1/4"	7112-110	Junction Box with Coils, 1 outlet 24 Volt DC	
22.	2301-902-90	Strainer, 1/4"	7112-200	Junction Box with Coils, 2 outlet 12 Volt DC	
23.	4203-502-02	90° Swivel, 1/4" x 1/4"	7112-210	Junction Box with Coils, 2 outlet 24 Volt DC	
24.	3031-302-02	Hex Nipple with Ball Seat, 1/4" x 1/4"	7112-300	Junction Box with Coils, 3 outlet 12 Volt DC	
25.	3006-102	90° Street Elbow, 1/4"	7112-310	Junction Box with Coils, 3 outlet 24 Volt DC	
26.	2013-402	Dust Eliminator, 1/4"	7112-400	Junction Box with Coils, 4 outlet 12 Volt DC	
27.	See Section 9.6	Electric Control Valve	7112-410	Junction Box with Coils, 4 outlet 24 Volt DC	
28.	4203-500-00	90° Swivel, 1/8" x 1/8"	7112-500	Junction Box with Coils, 5 outlet 12 Volt DC	
29.	4200-302-00	Push On Insert, 1/4" x 1/8"	7112-510	Junction Box with Coils, 5 outlet 24 Volt DC	
30.	4101-002	Push On Hose, 1/4" (per foot)	7112-704-02	Junction Box Cover	
31.	3011-102	Tee, 1/4"	7112-704-01	Junction Box Shell	
32.	4201-502-02	Straight Swivel, 1/4" x 1/4"	51.	3036-008-11	Nipple, 1 1/2" Sch. 80 x 3"
33.	4200-302-02	Push On Insert, 1/4" x 1/4"	52.	3036-008-99	Nipple, 1 1/2" Sch. 80 x Close
34.	1014-120	120 cu. ft. Vessel (4 Outlet-125 psi)	53.	7010-513-10	Hex Bolt, 9/16" UNC x 2 1/2"
	1014-160	160 cu. ft. Vessel (4 Outlet-125 psi)	7028-558	Lock washer, 9/16"	
	1014-500	500 cu. ft. Vessel (4 Outlet-125 psi)	7017-513	Hex Nut, 9/16" UNC	
	1014-650	650 cu. ft. Vessel (4 Outlet-125 psi)	54.	7119-002	Safety Pin, Air/Blast Hose Coupling
	1014-800	800 cu. ft. Vessel (4 Outlet-125 psi)	55.	2300-007-00	Y-Strainer, 1-1/4" (200 mesh)
			2300-000-00	Y-Strainer element (200 mesh)	
			3014-005	Plug, 3/4"	
			56.	4104-XXX-XX	Blast Hose Assembly (specify size)