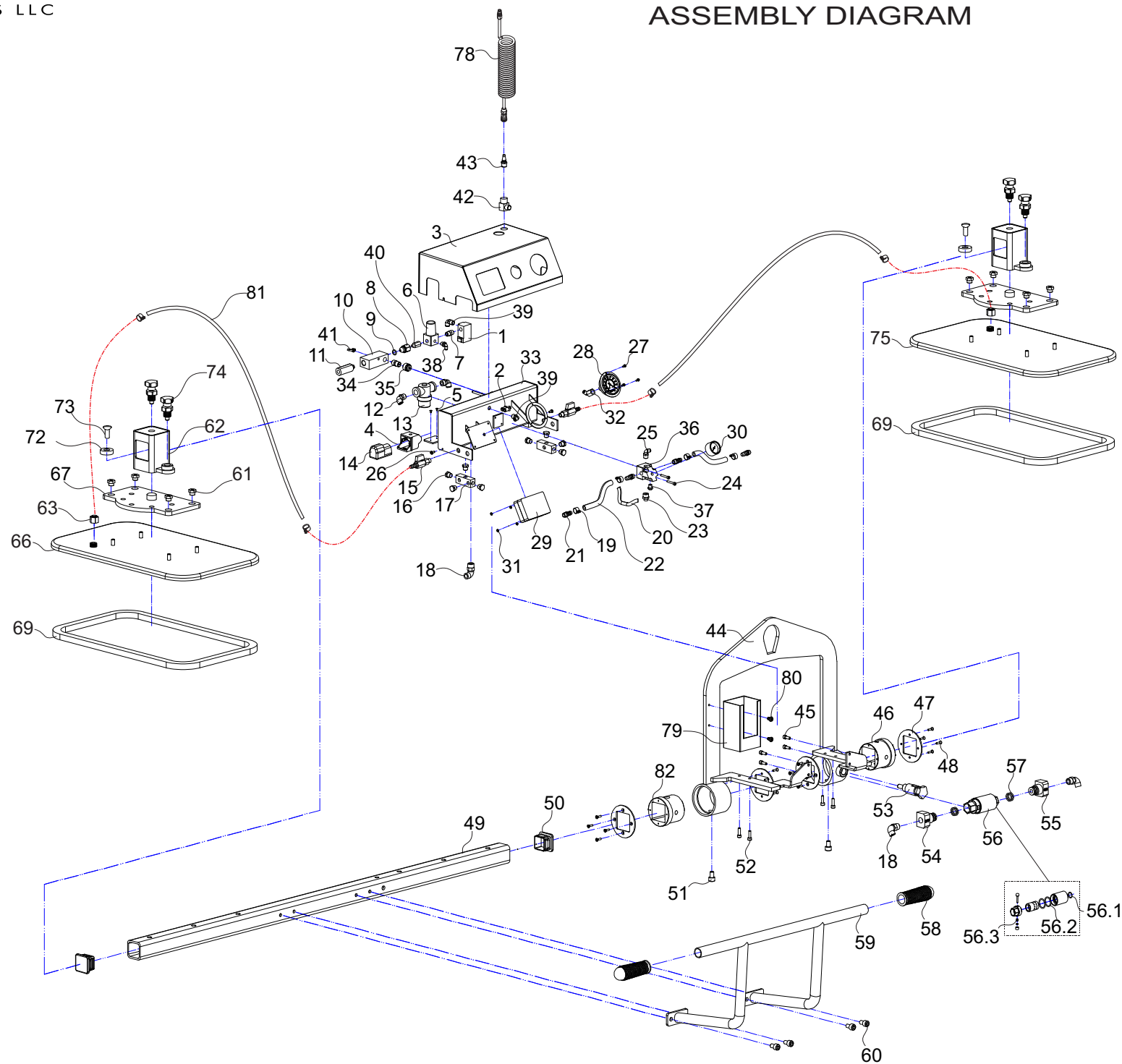


AVLM2-500 - VACUUM LIFTER
ASSEMBLY DIAGRAM



POSITION	DESCRIPTION	CODE	QTY.
1	Vacuum Switch	V001021	1
2	Y Connection Ø6	D010031	1
3	Cover	AVLM2-500-003	1
4	Battery Base	AVLP2-500-004	1
5	Countersunk Head M4x8	B015028	2
6	Pressure Controller	D025001	1
7	Connect Male Tube 1/4	AVLP2-500-007	1
8	Nozzle	AVLP2-500-008	1
9	O-Ring Seal Ø12.8	S028016	1
10	Venturi Pump	AVLP2-500-010	1
11	Plastic Silencer	G001007	1
12	Elbow Male Ø10x3/8	D010026	2
13	Filter	L005003	1
14	Battery	P008002	1
15.1	Connector 1/4	AVLP2-500-015.1	2
15.2	Ball Valve 1/4	AVLP2-500-015.2	2
15.3	Tail-piece Male F12x1/4	AVLP2-500-015.3	2
16	Cover Bolt 1/4	AVLP2-500-016	8
17	Deliver-A	AVLP2-500-017	2
18	Elbow Male Ø10x3/8	D010026	3
19	Collar Ø16	C010002	8
20	Compressed Air Hose Ø10	O004025	1
21	Tail-piece Male 1/4	AVLP2-500-021	4
22	Air Hose Ø16-B	O007003	2
23	I-Connector Tube Ø10x1/4	D010009	1
24	Hexagon Socket Head Cap Screw M5x30	B015068	2
25	Elbow Male Tube Ø6x1/4	D010021	2
26	Machine Screw M5x10	D026015	2
27	Machine Screw M4x10	D026009	3
28	Vacuum Gauge	D028008	1
29	Warning Horn	AVLP2-500-029	1
30	Air Regulation Gauge	AVLP2-500-030	1
31	Nut M4	T001011	4
32	Elbow Female Tube Ø6x1/4	D010035	1
33	Vacuum Tank	AVLP2-500-033	1
34	Check Valve	V001035	1
35	Bush	AVLP2-500-035	1
36	Deliver-B	AVLP2-500-036	1
37	Male Connector Ø4x1/8	D010001	1

40	Connector Male 1/4	AVLP2-500-112	1
41	Wind Nut M6	T001001	1
42	Connector Valve	AVLM2-500-042	1
43	Tail Piece	D010040	1
44	Body	AVLM2-500-044	1
45	Hexagon Socket Head Cap Screw M6x16	B015075	4
46	Plastic Bush (right)	N014027	1
47	Flange	AVLP2-500-047	4
48	Countersunk Screw M4x10	B015028	16
49	Cross Bar	AVLM2-500-049	1
50	Plastic Cover	N001004	2
51	Hexagon Socket Head Cap Screw M10x20	B015111	2
52	Hexagon Socket Head Cap Screw M6x60	B015085	4
53	Locking	AVLM2-500-053	1
54	Slide Valve Connector (Left)	AVLM2-500-054	1
55	Slide Valve Connector (Right)	AVLM2-500-055	1
56	Slide Valve	AVLP2-500-087	1
57	O-ring Ø17x2.5	S028018	4
58	Rubber Handle	C002074	2
59	Handle	AVLM2-500-059	1
60	Hexagon Socket Head Cap Screw M10x16	B015109	4
61	Special Nut M8	AVLP2-500-061	8
62	Bracket	AVLP2-500-062	2
63	Tailpie Female F12x1/4	AVLP2-500-063	2
66	Left Vacuum Base	AVLP2-500-066	1
67	Bracket Base	AVLP2-500-067	2
69	Vacuum Seal 500x300	AVLP2-500-069	1
72	Special Washers	AVLP2-500-114	2
73	Countersunk Screw M10x25	B015046	2
74	Latch Locking	AVLP2-500-094	4
75	Right Vacuum Base	AVLP2-500-093	1
78	Spiral Hose	O004030	1
79	Pendant Control Bracket	AVLM2-500-079	1
80	Recessed Pan Head Screw M6x10	D026022	2
81	Air Hose Ø16	O007003	2
82	Plastic Bush (left)	N014027	1
56.3	Slide Valve Spring		1
56.2	O-ring 30x3.4mm	S028022	2
56.1	O-ring 14x3mm	S028017	1