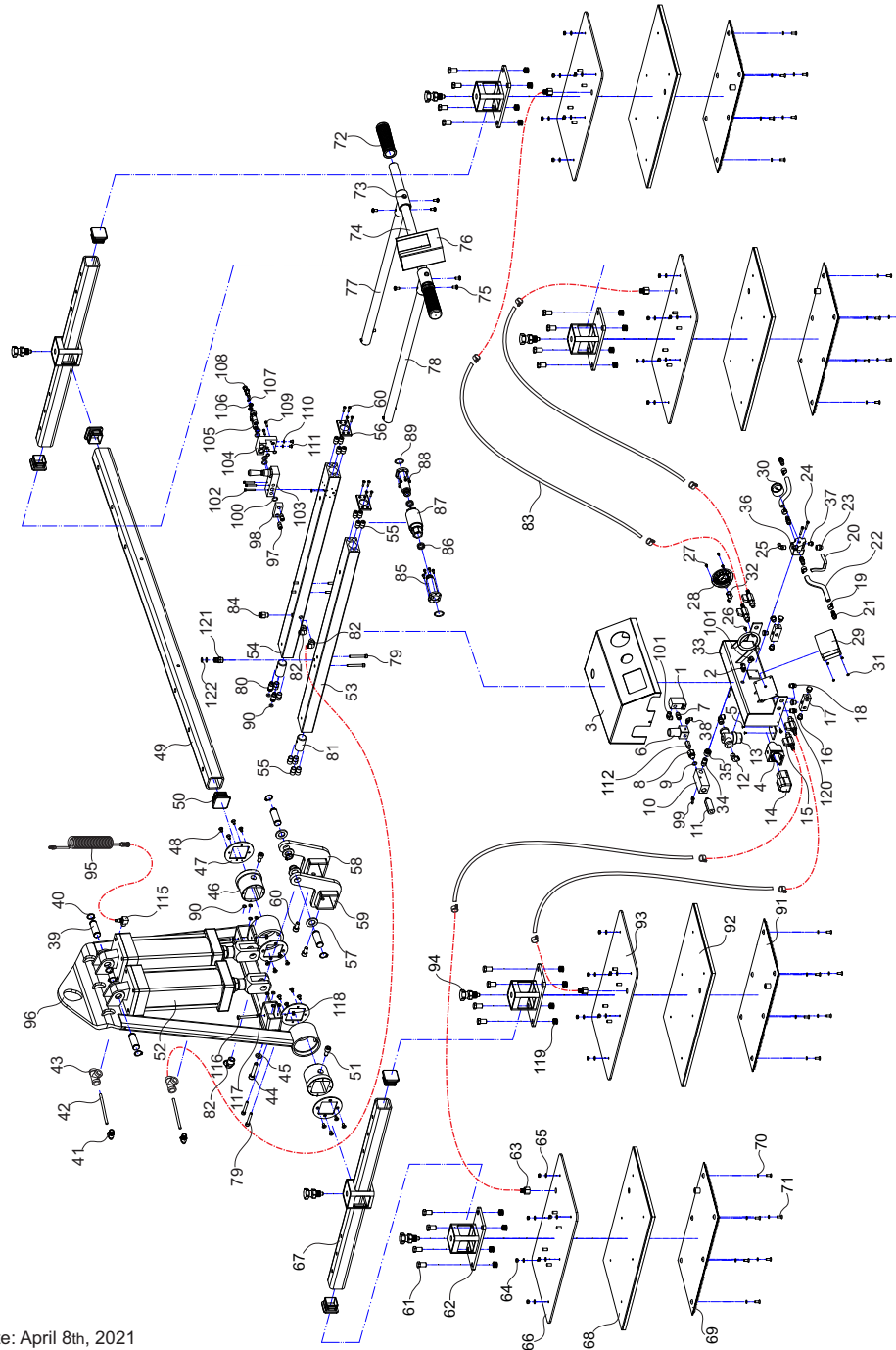


AVLP4-1000 - VACUUM LIFTER ASSEMBLY DIAGRAM



PARTS LIST

POSITION	CODE	DESCRIPTION	QTY.
1	AVLP4-1000-001	VACUUM SWITCH	1
2	AVLP4-1000-002	Y CONNECTION Ø6	1
3	AVLP4-1000-003	COVER	1
4	AVLP4-1000-004	BATTERY BASE	1
5	AVLP4-1000-005	COUNTERSUNK HEAD M4x8	2
6	AVLP4-1000-006	PRESSURE CONTROLLER	1
7	AVLP4-1000-007	CONNECT MALE TUBE 1/4	1
8	AVLP4-1000-008	NOZZLE	1
9	AVLP4-1000-009	O-RING SEAL Ø12.8	1
10	AVLP4-1000-010	VENTURI PUMP	1
11	AVLP4-1000-011	PLASTIC SILENCER	1
12	AVLP4-1000-012	L-CONNECT MALE Ø10x3/8	2
13	AVLP4-1000-013	FILTER	1
14	AVLP4-1000-014	BATTERY	1
15	AVLP4-1000-015	BALL VALVE 1/4	4
16	AVLP4-1000-016	COVER BOLT 1/4	6
17	AVLP4-1000-017	DELIVER - A	2
18	AVLP4-1000-018	AIR OUTER VALVE 1/4	1
19	AVLP4-1000-019	COLLAR Ø16	12
20	AVLP4-1000-020	COMPRESSED AIR HOSE Ø10	1
21	AVLP4-1000-021	TAILPIECE - MALE Ø12x1/4	4
22	AVLP4-1000-022	AIR HOSE Ø16-B	2
23	AVLP4-1000-023	I - CONNECTOR TUBE Ø10x1/4	1
24	AVLP4-1000-024	HEXAGON SOCKET HEAD CAP SCREW M5x30	2
25	AVLP4-1000-025	ELBOW MALE TUBE Ø6x1/8	2
26	AVLP4-1000-026	MACHINE SCREW M5x10	2
27	AVLP4-1000-027	MACHINE SCREW M4x10	3
28	AVLP4-1000-028	VACUUM GAUGE	1
29	AVLP4-1000-029	WARNING HORN	1
30	AVLP4-1000-030	AIR REGULATION GAUGE	1
31	AVLP4-1000-031	NUT M4	4
32	AVLP4-1000-032	ELBOW FEMALE TUBE Ø6x1/4	1
33	AVLP4-1000-033	VACUUM TANK	1
34	AVLP4-1000-034	CHECK VALVE	1
35	AVLP4-1000-035	BUSH	1
36	AVLP4-1000-036	DELIVER - B	1
37	AVLP4-1000-037	QUICK CONNECTOR 1/8 - Ø4	1
38	AVLP4-1000-038	ELBOW MALE TUBE Ø4x1/8	1
39	AVLP4-1000-039	PIN Ø20x55	4
40	AVLP4-1000-040	CIRCLIP Ø20	8
41	AVLP4-1000-041	ELBOW MALE TUBE Ø10x1/2	2
42	AVLP4-1000-042	AIR HOSE Ø10x100	2
43	AVLP4-1000-043	TEE FEMALE TUBE FIT Ø10x1/2	2
44	AVLP4-1000-044	HEXAGON SOCKET HEAD CAP SCREW M10x40	2
45	AVLP4-1000-045	WASHER Ø10	2
46	AVLP4-1000-046	PLASTIC BUSH	2
47	AVLP4-1000-047	FLANGE	4
48	AVLP4-1000-048	COUNTERSUNK SCREW M4x12	16
49	AVLP4-1000-049	CROSS BAR	1
50	AVLP4-1000-050	PLASTIC COVER	6
51	AVLP4-1000-051	HEXAGON SOCKET HEAD CAP SCREW M10x20	4
52	AVLP4-1000-052	CYLINDER SC100x200	2
53	AVLP4-1000-053	HANDLE (LEFT)	1
54	AVLP4-1000-054	HANDLE (RIGHT)	1
55	AVLP4-1000-055	HOLE COVER - A	14
56	AVLP4-1000-056	TUBE COVER	2
57	AVLP4-1000-057	WASHER Ø20x3.5	4
58	AVLP4-1000-058	ARM (RIGHT)	1
59	AVLP4-1000-059	ARM (LEFT)	1
60	AVLP4-1000-060	COUNTERSUNK FLAT HEAD SCREW M4x20	4
61	AVLP4-1000-061	SPECIAL NUT M8	16
62	AVLP4-1000-062	BRACKET	4
63	AVLP4-1000-063	TAILPIE FEMALE 3/8x1/4	4
64	AVLP4-1000-064	NYLON NUT M6	24
65	AVLP4-1000-065	WASHER M6	24
66	AVLP4-1000-066	LEFT VACUUM BASE	2
67	AVLP4-1000-067	STRINGER BEAM	2
68	AVLP4-1000-068	LEFT VACUUM PAD	2
69	AVLP4-1000-069	LEFT VACUUM LIMIT	2
70	AVLP4-1000-070	RUBBER SEAL	24
71	AVLP4-1000-071	COUNTERSUNK SCREW M6x16	24
72	AVLP4-1000-072	RUBBER HANDLE	2
73	AVLP4-1000-073	PUSH BUTTON	2
74	AVLP4-1000-074	HANDLE ASSEMBLY	1
75	AVLP4-1000-075	ROUND HEAD MACHINE SCREW M4x10	6
76	AVLP4-1000-076	PENDANT CONTROL BRACKET	1
77	AVLP4-1000-077	GUIDE ROD RIGHT	1
78	AVLP4-1000-078	GUIDE ROD LEFT	1
79	AVLP4-1000-079	HEXAGON SOCKET HEAD CAP SCREW M6x40	8
80	AVLP4-1000-080	HOLE COVER - B	2
81	AVLP4-1000-081	SHAFT	2
82	AVLP4-1000-082	L - CONNECTOR MALE Ø10 - G1/4	3
83	AVLP4-1000-083	AIR HOSE Ø16	4
84	AVLP4-1000-084	I - CONNECTOR MALE Ø10 - G1/4	1
85	AVLP4-1000-085	HANDLE CONNECTOR	2
86	AVLP4-1000-086	O-RING OD22.36 - Ø2.62	4
87	AVLP4-1000-087	SLIDE VALVE	1
88	AVLP4-1000-088	HEXAGON SOCKET HEAD CAP SCREW M4x14	12
89	AVLP4-1000-089	O-RING OD25.2 - Ø2.65	2
90	AVLP4-1000-090	O-RING OD12 - Ø2.5	2
91	AVLP4-1000-091	RIGHT VACUUM LIMIT	2
92	AVLP4-1000-092	RIGHT VACUUM PAD	2
93	AVLP4-1000-093	RIGHT VACUUM BASE	2
94	AVLP4-1000-094	LATCH LOCKING	6
95	AVLP4-1000-095	SPIRAL HOSE	1
96	AVLP4-1000-096	BODY	1
97	AVLP4-1000-097	SPECIAL BOLT	2
98	AVLP4-1000-098	LEFT CONNECTION BOX	1
99	AVLP4-1000-099	WIND NUT M6	1
100	AVLP4-1000-100	O-RING OD17.5 - Ø2.5	5
101	AVLP4-1000-101	L - CONNECTOR Ø6xG1/8	2
102	AVLP4-1000-102	HEXAGON SOCKET HEAD CAP SCREW M4x30	3
103	AVLP4-1000-103	HANDLE VALVE STNC TG3521B-08C	1
104	AVLP4-1000-104	RIGHT CONNECTION BOX	1
105	AVLP4-1000-105	PRESSURE CONTROLLER	2
106	AVLP4-1000-106	LOCKING NUT	2
107	AVLP4-1000-107	O-RING OD6.56 - Ø1.78	2
108	AVLP4-1000-108	ADJUSTABLE KNOB	2
109	AVLP4-1000-109	HEXAGON SOCKET HEAD CAP SCREW M4x16	2
110	AVLP4-1000-110	O-RING OD9.5 - Ø1.7	5
111	AVLP4-1000-111	COVER SCREW	2
112	AVLP4-1000-112	CONNECTOR MALE 1/4	1
115	AVLP4-1000-115	AIR CONNECTOR	1
116	AVLP4-1000-116	HEXAGON SOCKET HEAD CAP SCREW M6x55	2
117	AVLP4-1000-117	WASHER Ø6	2
118	AVLP4-1000-118	NYLON NUT M6	2
119	AVLP4-1000-119	COMPRESSION SPRING	16
120	AVLP4-1000-120	QUICK CONNECTOR 1/4	1
121	AVLP4-1000-121	CONNECTOR 1/4	1
122	AVLP4-1000-122	O-RING OD12.5 - F1.5	2