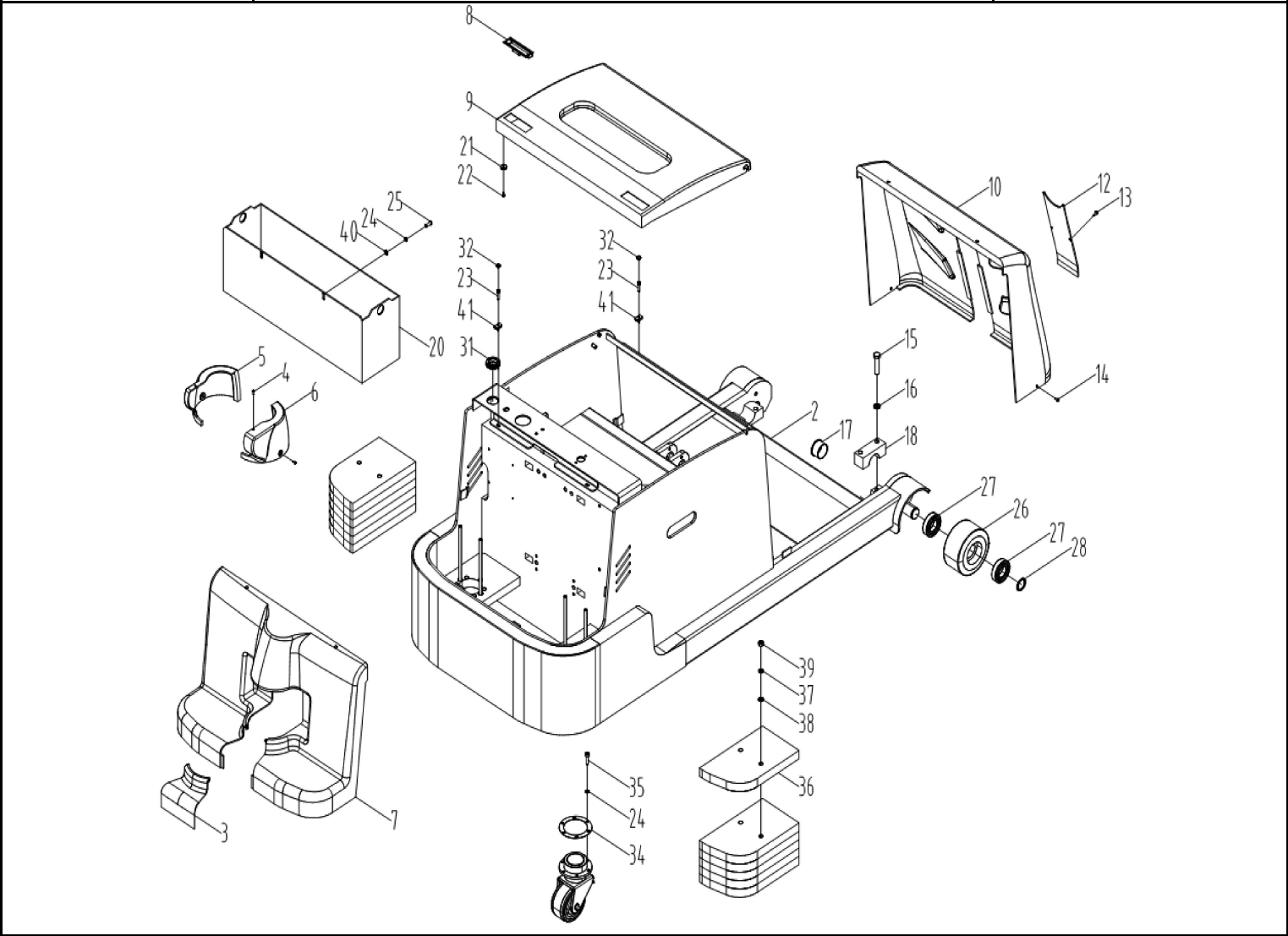


Spare Parts List					
No.	Name	Code	Exploded View Index	Remark	Index
1	Housing	20521000170	3		1.00
2	Left Housing	20521000067	5		1.00
3	Right Housing	20521000068	6		1.00
4	Housing	20521000171	7		1.00
5	Housing	20521000172	10		1.00
6	Bent Plate	22003002079	12		1.00
7	Sf-1F-450.280 Self-Lubricating Bearing	43101000014	17		1.00
8	Wheel	21312000318	26		1.00
9	Bearing 6207-Zz	43001000052	27		1.00
10	Wheel	21312000173	1		1.02
11	Bearing 6203-2Rs-P6	43001000015	6		1.02
12	Bearing 61908-2Rs	43001000155	8		1.02
13	Bearing 51108	43010000045	10		1.02
14	Horn	35702000002	5		2.00
15	Microswitch	35612000001	10		2.00
16	Em Brake	30506000032	11		2.00
17	Key Switch	35602000007	28		2.00
18	Instrument	35503000050	29		2.00
19	Emer.Stop Button Switch	35601000003	33		2.00
20	Controller	35105000071	6		2.03
21	Fuse 125A	20416000002	8		2.03
22	Fuse 10A	20416000009	12		2.03
23	O-Ring 56X2.65	44006000080	3		4.00
24	Seal Tc14X25X5/Fluoroelastomer	44005000001	6		4.00
25	O-Ring 10X2.65	44006000014	11		4.00
26	Bearing 6201-P5	43001000008	14		4.00
27	O-Ring/Φ2.65*665	20203000001	20		4.00
28	Bearing 32005-P5	43008000004	22		4.00
29	Seal Tc35X47X7	44005000008	23		4.00
30	Driving Wheel	21312000216	26		4.00
31	Damping Gas Spring	21607000030	4		5.00
32	Buffer Pad	21608000013	6		5.00
33	Bearing	43101000010	12		5.00
34	Bearing 6212-Zz	43001000081	17		5.00
35	Bearing 51212	43010000025	19		5.00
36	Bearing 6206-2Rs	43001000047	9		6.00
37	Roller Outer Ring/Φ107.5X32	21314000007	25		6.00
38	Bearing 6207-2Rs	43001000153	26		6.00
39	Rubber Pad	21412000017	34		6.00

40	Dust Ring Dhs40-48-5/6.5	44112000017	1		6.02
41	Sf-1-40.30 Self-Lubricating Bearing	43100000069	4		6.02
42	O-Ring 50X3.55	44006000074	5		6.02
43	Seal Uhs40-50-6/Pouring	44100000020	6		6.02
44	O-Ring 23.6X3.55	44006000037	9		6.02
45	Guide Belt Bst5909-10-2.5/Φ51	44115000034	11		6.02
46	Seal Uhs45-56-7/Pouring	44100000022	12		6.02
47	Sf-1-35.40 Self-Lubricating Bearing	43100000097	1		6.03
48	Dust Ring Dhs40-48-5/6.5	44112000017	5		6.03
49	Seal Uhs40-50-6/Pouring	44100000020	6		6.03
50	Sf-1-40.30 Self-Lubricating Bearing	43100000069	7		6.03
51	O-Ring 65X3.55	44006000092	9		6.03
52	O-Ring 35.5X2.65	44006000052	10		6.03
53	Seal Ring Odi70-50-12	44103000002	11		6.03
54	Guide Strip Bst5915-15-2.5	44115000044	12		6.03

Contents	
Index	Description
1.00	Frame Assembly
1.01	Drive Wheel Bracket Assy
1.02	Balance Wheel Assembly
2.00	Electrical System
2.01	Power Cable Assembly
2.02	Control Cable Assembly
2.03	Electrical Assembly
2.04	Tiller Head
2.041	Accelerator Assembly
3.00	Hydraulic System
3.01	Hyd Unit Mounting Assy
4.00	Upper Horiz Drive Wheel As
5.00	Steering Gear Assembly
6.00	Mast Assembly
6.01	Chain Assembly
6.02	Hydraulic Cylinder Assy
6.03	Hydraulic Cylinder Assy

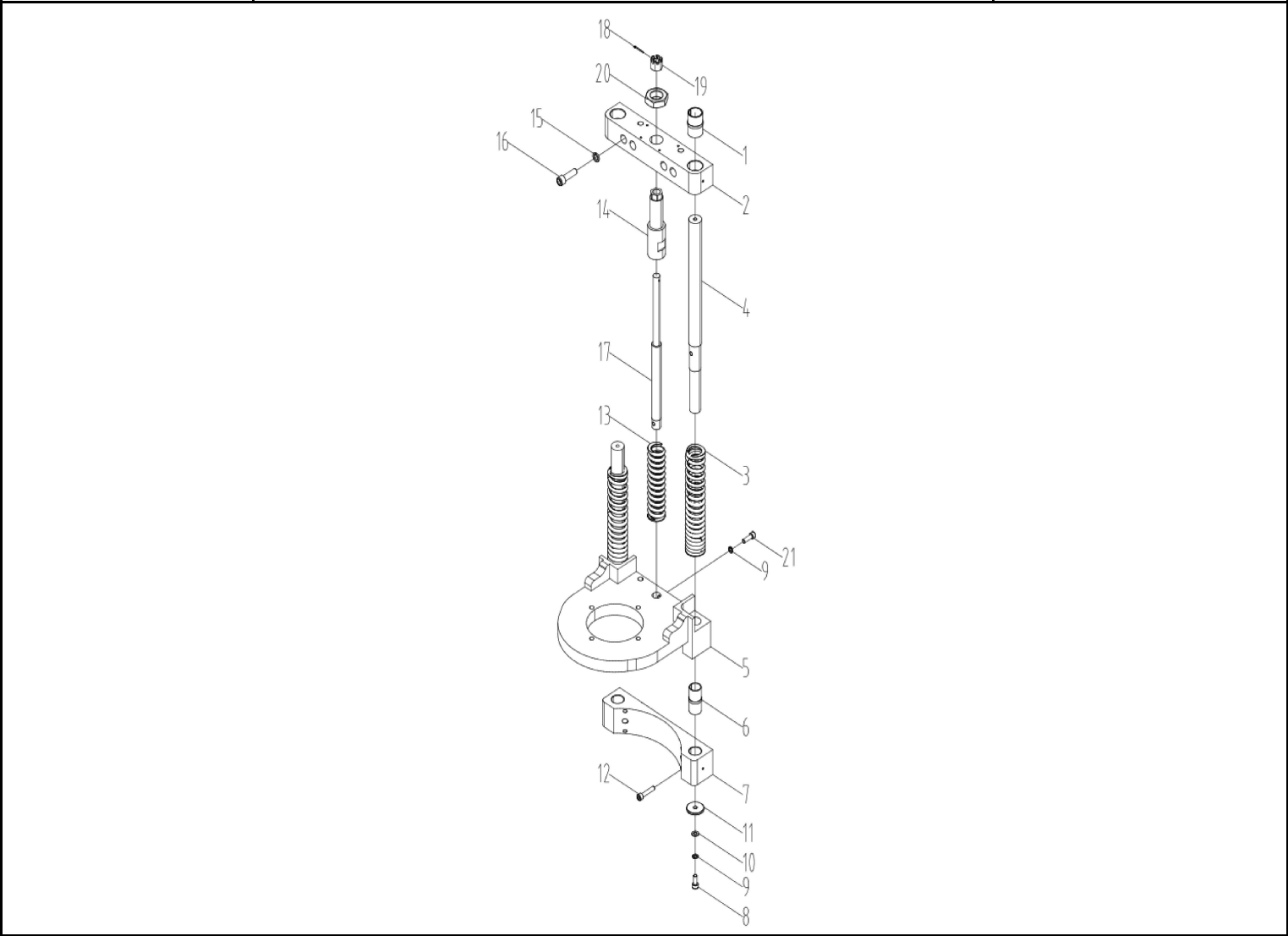
Updated:	Frame assembly (A-3048)	Index number: 1.00



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	N/A	N/A	0					
2	30701005664	Frame Assembly	1	69.00	34.00	30.00	220.46	
3	20521000170	Housing	1	7.00	7.00	3.00	23.20	
4	41101000024	Screw M4X10/Blackened	4	1.00	1.00	1.00	0.02	
5	20521000067	Housing	1	8.00	4.00	3.00	0.55	
6	20521000068	Housing	1	8.00	4.00	3.00	0.57	
7	20521000171	Housing	1	28.00	19.00	9.00	5.51	
8	21404000001	Plastic Pull Handle	2	4.00	2.00	1.00	0.04	
9	30804000070	Battery Compartment Cover Assembly	1	29.00	21.00	2.00	10.98	
10	20521000172	Housing	1	28.00	22.00	8.00	5.40	
11	N/A	N/A	0					
12	22003002079	Bend Plate	1	12.00	4.00	1.00	1.83	
13	41113000008	Screw (St4.8×16)	2	1.00	1.00	1.00	0.02	
14	41101000008	Screw M6X12	2	1.00	1.00	1.00	0.02	
15	41004000012	Bolt M14×1.5×60	4	3.00	1.00	1.00	0.44	

16	41300000011	Washer 14	4	1.00	1.00	1.00	0.02	
17	43101000014	Sf-1F-450.280 Self-Lubricating Bearing	2	2.00	2.00	1.00	0.18	
18	20515000030	Split Coupling	2	4.00	2.00	2.00	2.09	
19	N/A	N/A	0					
20	31213000091	Battery Compartment Assembly	1	21.00	9.00	7.00	26.85	
21	21925000003	Permanent Magnet	2	1.00	1.00	1.00	0.02	
22	41109000009	Screw M4X10	2	1.00	1.00	1.00	0.02	
23	41100000045	Screw M6X25	4	1.00	1.00	1.00	0.02	
24	41300000005	Washers 8	14	1.00	1.00	1.00	0.24	
25	41101000015	Screw M8X16	2	1.00	1.00	1.00	0.11	
26	21312000318	Wheel	2	6.00	6.00	3.00	8.75	
27	43001000052	Bearing 6207-Zz	4	3.00	3.00	1.00	0.57	
28	41305000020	Retaining Ring 35	2	2.00	2.00	1.00	0.02	
29	21001000001	Coil	1	2.00	2.00	1.00	0.24	
30	N/A	N/A	0					
31	N/A	N/A	0					
32	20520000008	Rubber Cap	4	1.00	1.00	1.00	0.02	
33	N/A	N/A	0					
34	21928000103	Gasket	n	1.00	1.00	1.00	0.02	
35	41100000070	Screw M8X30	12	2.00	1.00	1.00	0.24	
36	21506000125	Counterweight	12	12.00	3.00	1.00	24.85	
37	41300000008	Washers 10	4	1.00	1.00	1.00	0.24	
38	41301000007	Washer 10	4	1.00	1.00	1.00	0.02	
39	41200000011	Nut M10	4	1.00	1.00	1.00	0.02	
40	41301000006	Washers 8	2	1.00	1.00	1.00	0.24	
41	20102000025	Nut M6	4	1.00	1.00	1.00	0.02	

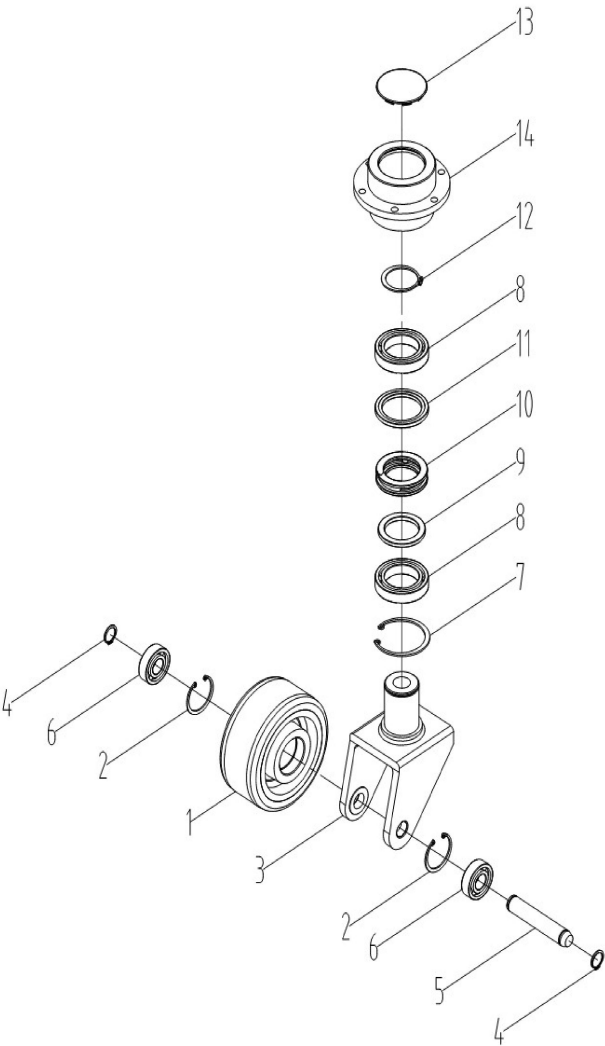
Updated:	Driving wheel base assembly (A-3048)	Index number: 1.01



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31113000031	Drive Wheel Assembly	1	18.00	12.00	12.00	70.55	INC 1-21
1	43104000001	Lin-12-30 Plastic Linear Sliding Film	2	2.00	2.00	1.00	0.02	
2	21201000292	Mounting Bracket	1	12.00	4.00	2.00	11.22	
3	21605000128	Compression Spring	2	9.00	2.00	2.00	1.48	
4	21703000821	Stepped Shaft	2	18.00	1.00	1.00	5.03	
5	30413000026	Mounting Bracket Assembly	1	12.00	11.00	4.00	31.77	
6	43104000002	Lin-11-25 Plastic Linear Sliding Film	2	2.00	1.00	1.00	0.02	
7	21201000293	Mounting Bracket	1	12.00	2.00	2.00	8.71	
8	41100000065	Bolt	2	1.00	1.00	1.00	0.24	
9	41300000005	Washers 8	5	1.00	1.00	1.00	0.24	
10	41301000006	Washers 8	2	1.00	1.00	1.00	0.24	
11	21924000037	SOP Ring	2	2.00	2.00	1.00	0.11	
12	41100000072	Screw M8X40	4	2.00	1.00	1.00	0.04	
13	21605000035	Compression Spring	1	6.00	2.00	2.00	1.10	

14	20112000038	Adjusting Sleeve	1	7.00	2.00	2.00	1.87	
15	41300000010	Washer 12	6	1.00	1.00	1.00	0.02	
16	41100000252	Screw M12X40	6	2.00	1.00	1.00	0.11	
17	21703000820	Stepped Shaft	1	15.00	1.00	1.00	1.81	
18	41406000005	Pin	1	1.00	1.00	1.00	0.24	
19	41215000004	Nut M16X1.5	1	1.00	1.00	1.00	0.02	
20	41203000010	Nut M30X2	1	1.00	1.00	1.00	0.02	
21	41100000068	Screw M8X25	3	1.00	1.00	1.00	0.02	

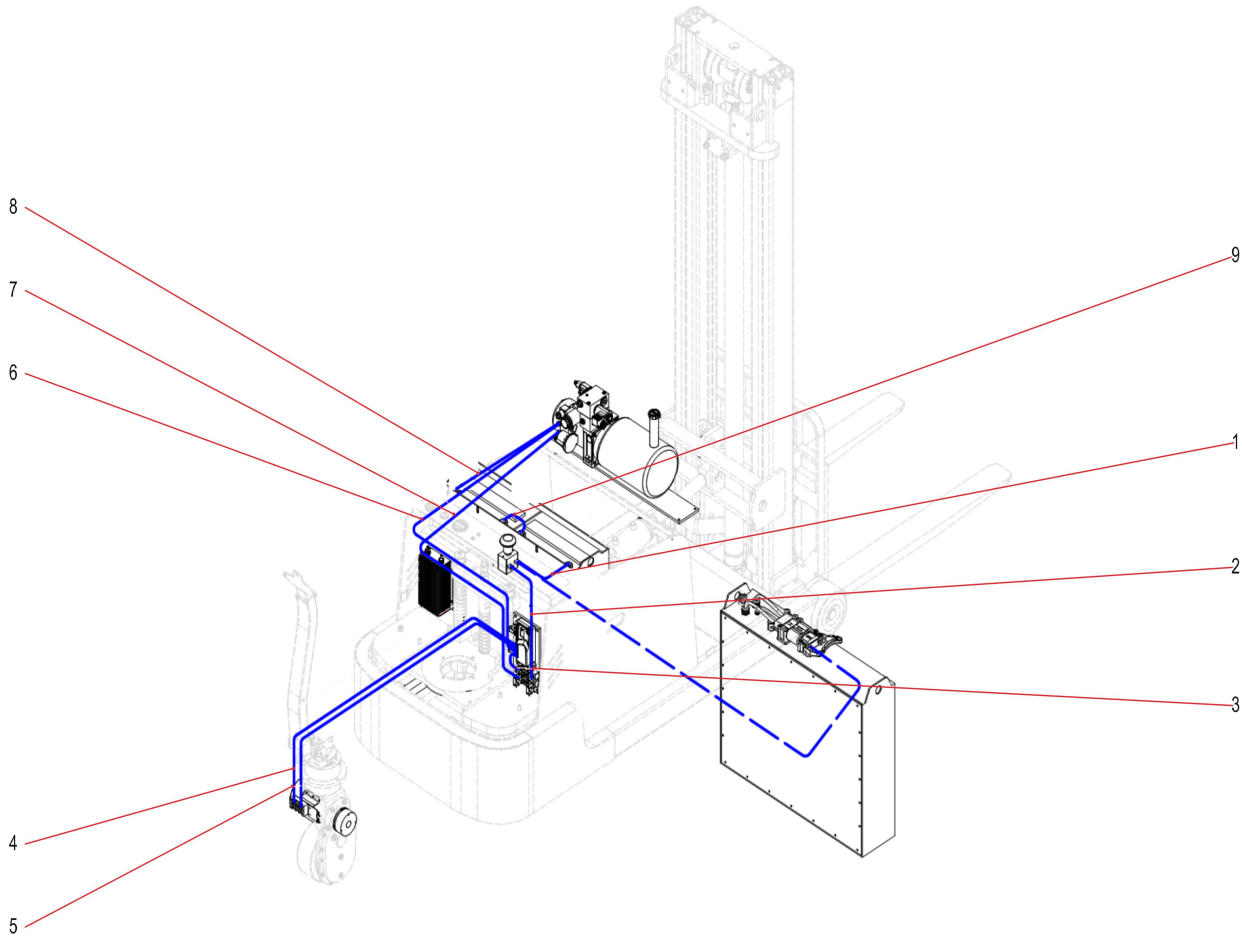
	Balance wheel assembly (A-3048)	
Updated:		Index number: 1.02



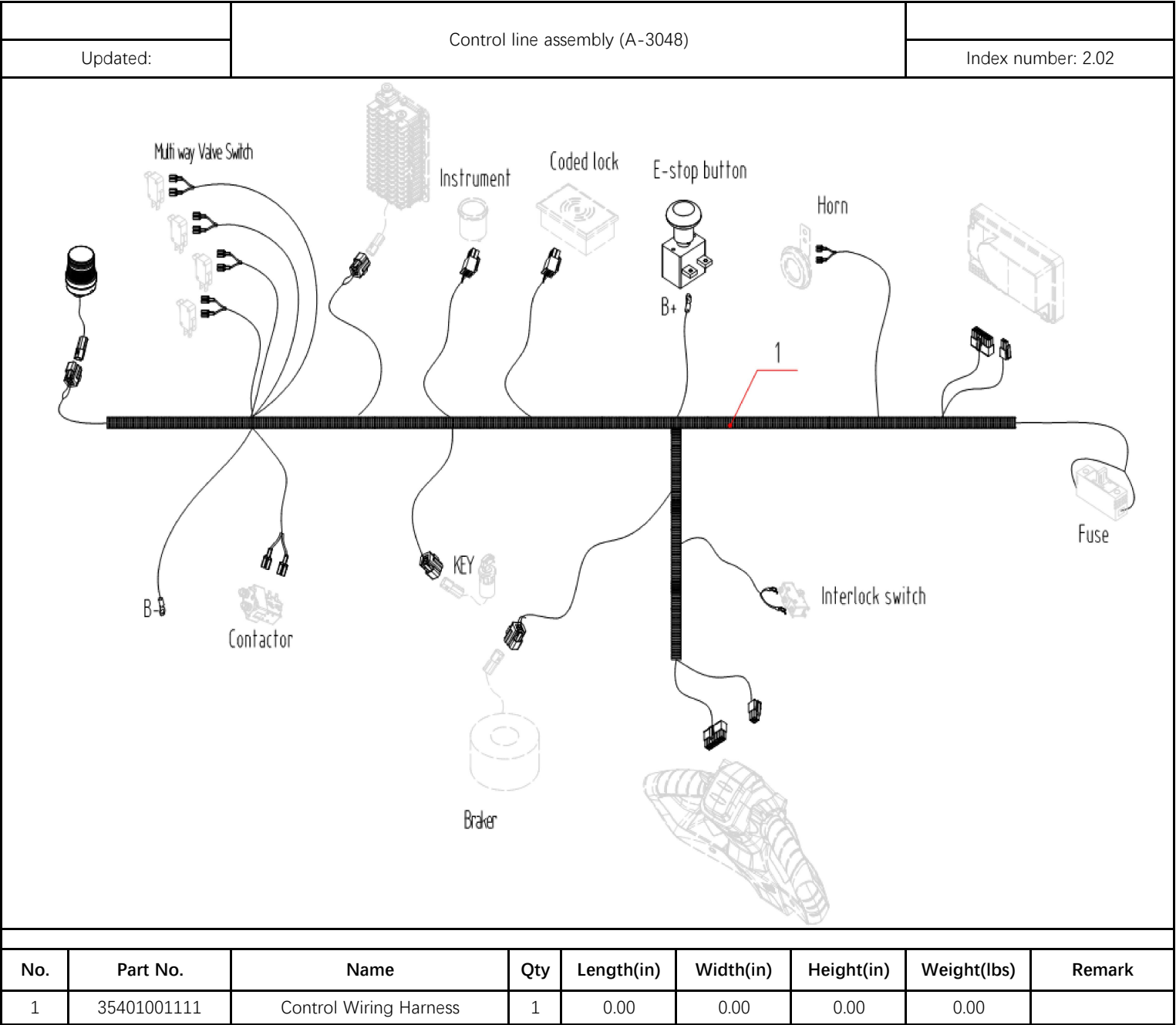
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31303000036	Balance Wheel Assembly	1	8.00	5.00	4.00	11.97	INC 1-14
1	21312000173	Wheel	1	5.00	5.00	2.00	4.30	
2	41304000013	SOP Ring 40	2	2.00	2.00	1.00	0.02	
3	21303000010	Balancing Wheel Carrier	1	6.00	4.00	3.00	3.75	
4	41305000010	SOP Ring 17	2	1.00	1.00	1.00	0.02	
5	21701000038	Pin Shaft	1	4.00	1.00	1.00	0.35	
6	43001000015	Bearing 6203-2Rs-P6	2	2.00	2.00	1.00	0.13	
7	41304000021	SOP Ring 62	1	3.00	2.00	1.00	0.02	
8	43001000155	Bearing 61908-2Rs	2	0.00	0.00	0.00	0.00	
9	21809000038	Washer	1	2.00	2.00	1.00	0.09	
10	43010000045	Bearing 51108	1	0.00	0.00	0.00	0.00	
11	21809000032	Washer	1	2.00	2.00	2.00	0.22	
12	41305000021	SOP Ring 40	1	3.00	3.00	1.00	0.02	
13	20513000023	Dust Cover	1	2.00	2.00	1.00	0.02	
14	21216000007	Bearing Housing	1	4.00	4.00	2.00	2.34	

16	41108000013	Screw M4X10	4	1.00	1.00	1.00	0.02	
17	41300000002	Washers 4	2	1.00	1.00	1.00	0.24	
18	41134000013	Screw M6X12	2	1.00	1.00	1.00	0.02	
19	35205000057	Dc Motor	1	9.00	5.00	5.00	14.33	
20	30910000017	Tiller Head Assembly	1	13.00	15.00	5.00	5.16	See 2.04
21	41100000063	Screw M8X16	3	1.00	1.00	1.00	0.02	
22	41134000005	Screw M4X10	4	1.00	1.00	1.00	0.02	
23	35206000262	Charger	1	10.00	6.00	4.00	3.09	
24	21006000015	Retaining Clip	1	1.00	1.00	1.00	0.02	
25	21006000009	Retaining Clip	1	1.00	1.00	1.00	0.02	
26	21001000013	Rubber Plug	1	2.00	2.00	2.00	0.22	
27	20413000004	Spring Power Line	1	6.00	6.00	2.00	0.60	
28	35602000007	Key Switch	1	4.00	1.00	1.00	0.35	
29	35503000050	Instrument	1	5.00	3.00	1.00	0.26	
30	20422000001	Diode Holder	2	1.00	1.00	1.00	0.02	
31	41108000030	Screw M5X12	2	1.00	1.00	1.00	0.02	
32	20419000001	Mushroom Head	1	2.00	2.00	2.00	0.33	
33	35601000003	Emergency Stop Switch	1	4.00	3.00	2.00	0.88	

	Power line assembly (A-3048)	
Updated:		Index number: 2.01

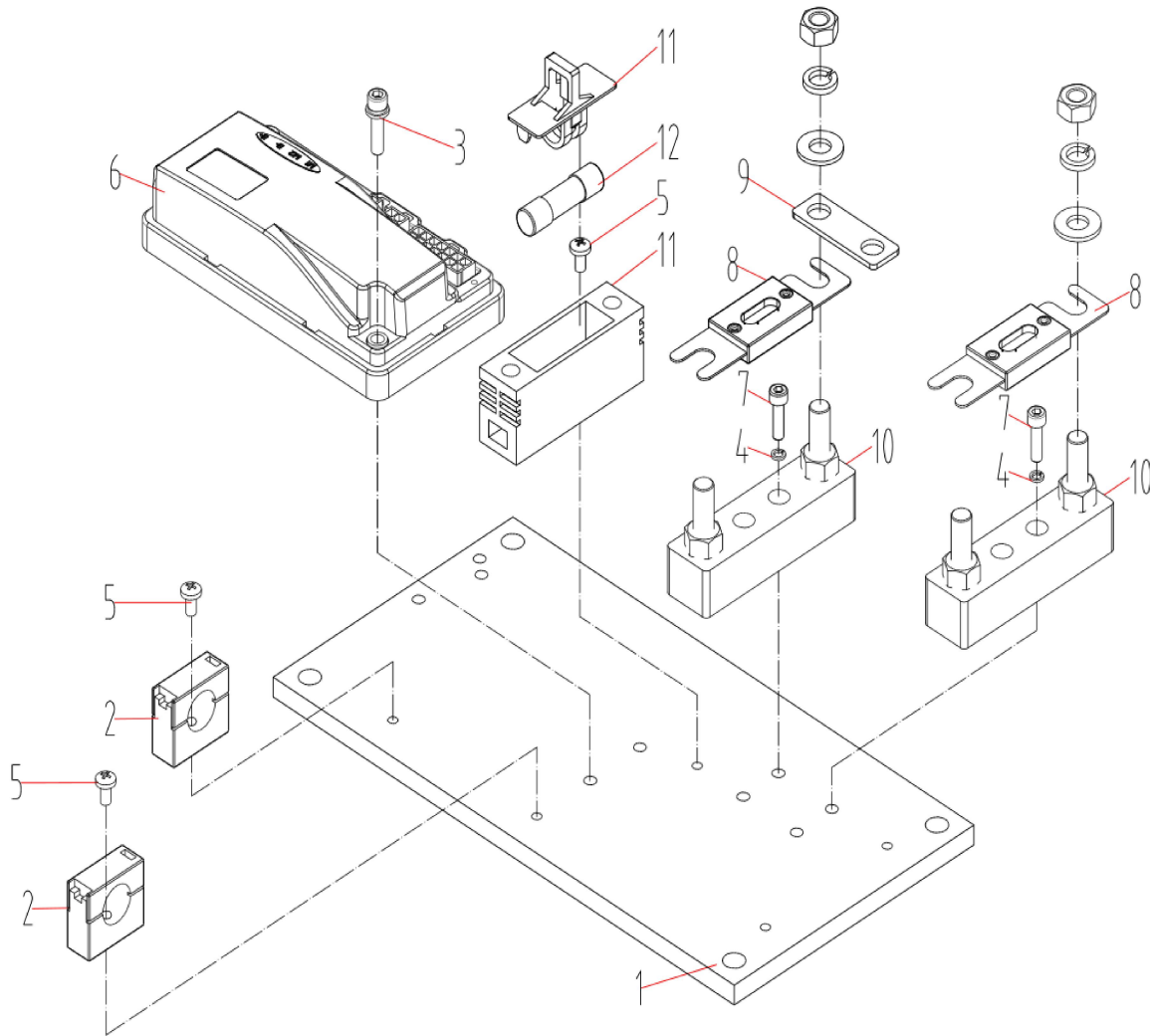


No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	35404001765	Power Cable	1	0.00	0.00	0.00	0.00	
2	35404001724	E-Stop Cable C+	1	9.00	3.00	1.00	0.24	
3	35404001743	Drive Controller B+ Termi0L (Tb+)	1	8.00	6.00	2.00	4.12	
4	35404001725	Travel Motor Tm1	1	6.00	5.00	1.00	0.29	
5	35404001726	Travel Motor Tm2	1	6.00	5.00	1.00	0.29	
6	35404001727	Drive Controller Negative Termi0L Tb-	1	7.00	7.00	1.00	0.49	
7	35404001728	Hydraulic Power Unit Positive Termi0L (P+)	1	7.00	7.00	1.00	0.84	
8	35404001729	Hydraulic Power Unit Negative Termi0L (P-)	1	7.00	7.00	1.00	0.66	
9	35404001500	Battery Series Link Cable BI+	1	14.00	8.00	8.00	0.33	



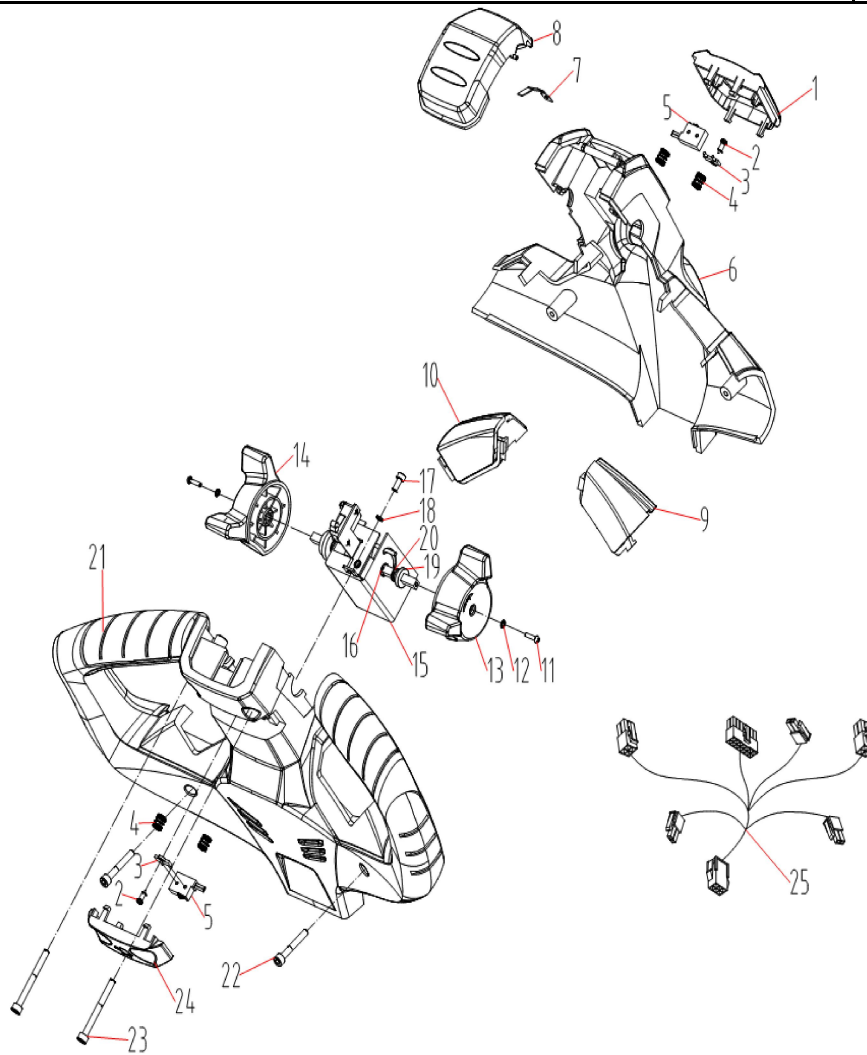
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	35401001111	Control Wiring Harness	1	0.00	0.00	0.00	0.00	

Updated:	Electrical assembly (A-3048)	Index number: 2.03



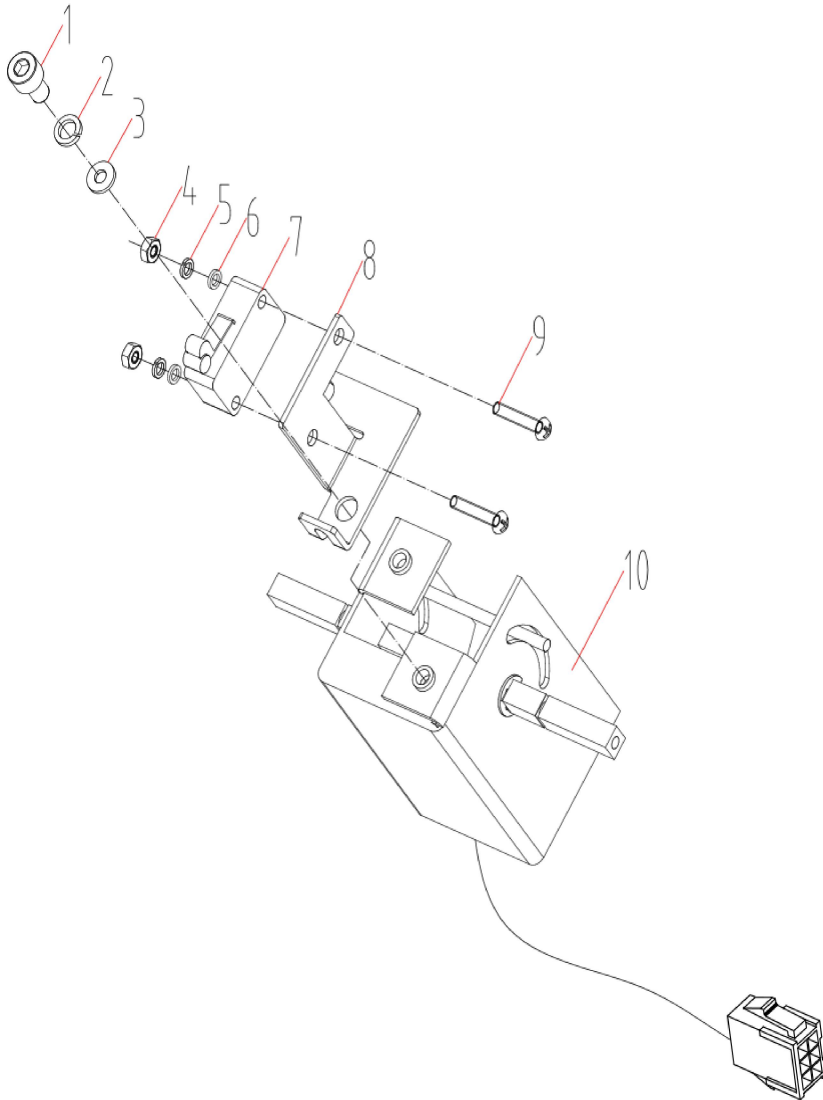
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	35108000663	Electrical Assembly	1	10.00	5.00	2.00	6.61	INC 1-12
1	21915000285	Base Plate	1	10.00	5.00	1.00	1.43	
2	21006000006	Covered TermiOL Bracket	2	1.00	1.00	1.00	0.02	
3	41134000052	Screw M5X35	2	0.00	0.00	0.00	0.00	
4	41300000003	Washer 5	4	1.00	1.00	1.00	0.02	
5	41108000011	Screw M4X8	3	1.00	1.00	1.00	0.02	
6	35105000071	Controller	1	5.00	3.00	2.00	1.04	
7	41100000025	Screw M5X20	4	1.00	1.00	1.00	0.02	
8	20416000002	Fuse 125A	2	3.00	1.00	1.00	0.26	
9	20428000078	Copper Busbar	1	2.00	1.00	1.00	0.02	
10	20417000001	Fuse Holder	2	3.00	2.00	1.00	0.22	
11	20417000005	Fuse Holder	1	3.00	2.00	1.00	0.11	
12	20416000009	Fuse 10A	1	2.00	1.00	1.00	0.24	

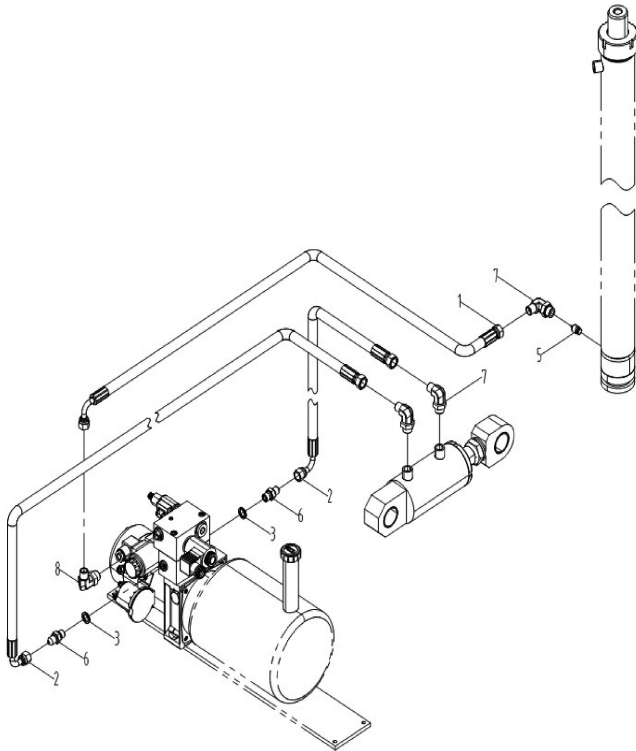
	Tiller Head Assembly (A-3048)	
Updated:		Index number: 2.04

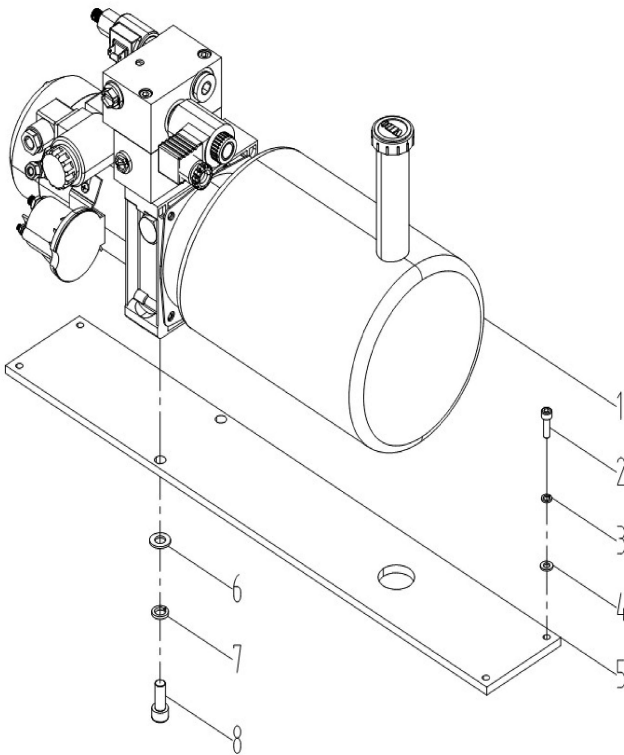


No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	30910000017	Tiller Head Assembly	1	13.00	15.00	5.00	5.16	INC 1-25
1	20407000007	Horn Button	1	3.00	1.00	1.00	0.24	
2	41113000003	Screw St2.9X6.5	2	1.00	1.00	1.00	0.24	
3	20418000021	Insert	2	1.00	1.00	1.00	0.24	
4	21605000053	Compressed Spring/Φ0.6X7.8X10	4	1.00	1.00	1.00	0.24	
5	35612000054	Micro Switch	2	0.00	0.00	0.00	0.00	
6	30916000005	Upper Cover	1	13.00	13.00	3.00	1.10	
7	21602000001	Spring	1	2.00	1.00	1.00	0.24	
8	20403000004	Emer.Stop Button	1	4.00	3.00	2.00	0.35	
9	35607000002	Right Switch Assembly/Right Lift and Lower	1	3.00	2.00	2.00	0.07	
10	35607000004	Left Switch Assembly/Left Lift and Lower	1	3.00	2.00	2.00	0.07	
11	41108000004	Screw M3X12	2	1.00	1.00	1.00	0.24	
12	41313000001	Washer 3	2	1.00	1.00	1.00	0.24	
13	20409000005	Left Wing Rotary Knob	1	4.00	3.00	1.00	0.35	

14	20409000003	Right Wing Rotary Knob	1	4.00	3.00	2.00	1.10	
15	35501000001	Accelerator Assembly	1	5.00	4.00	2.00	0.64	See 2.041
16	41308000001	SOP Ring 5	2	1.00	1.00	1.00	0.04	
17	41100000005	Screw M4X8	1	1.00	1.00	1.00	0.24	
18	41300000002	Washers 4	1	1.00	1.00	1.00	0.24	
19	21808000027	Bushing	2	1.00	1.00	1.00	0.02	
20	21808000028	Bushing	2	1.00	1.00	1.00	0.02	
21	30917000006	Lower Cover	1	17.00	12.00	4.00	2.90	
22	41100000030	Screw M5X35	2	2.00	1.00	1.00	0.02	
23	41100000033	Screw M5X50	2	2.00	1.00	1.00	0.02	
24	20402000004	Turtle Button	1	3.00	1.00	1.00	0.02	
25	35401000004	Control Harness	1	5.00	3.00	2.00	0.04	

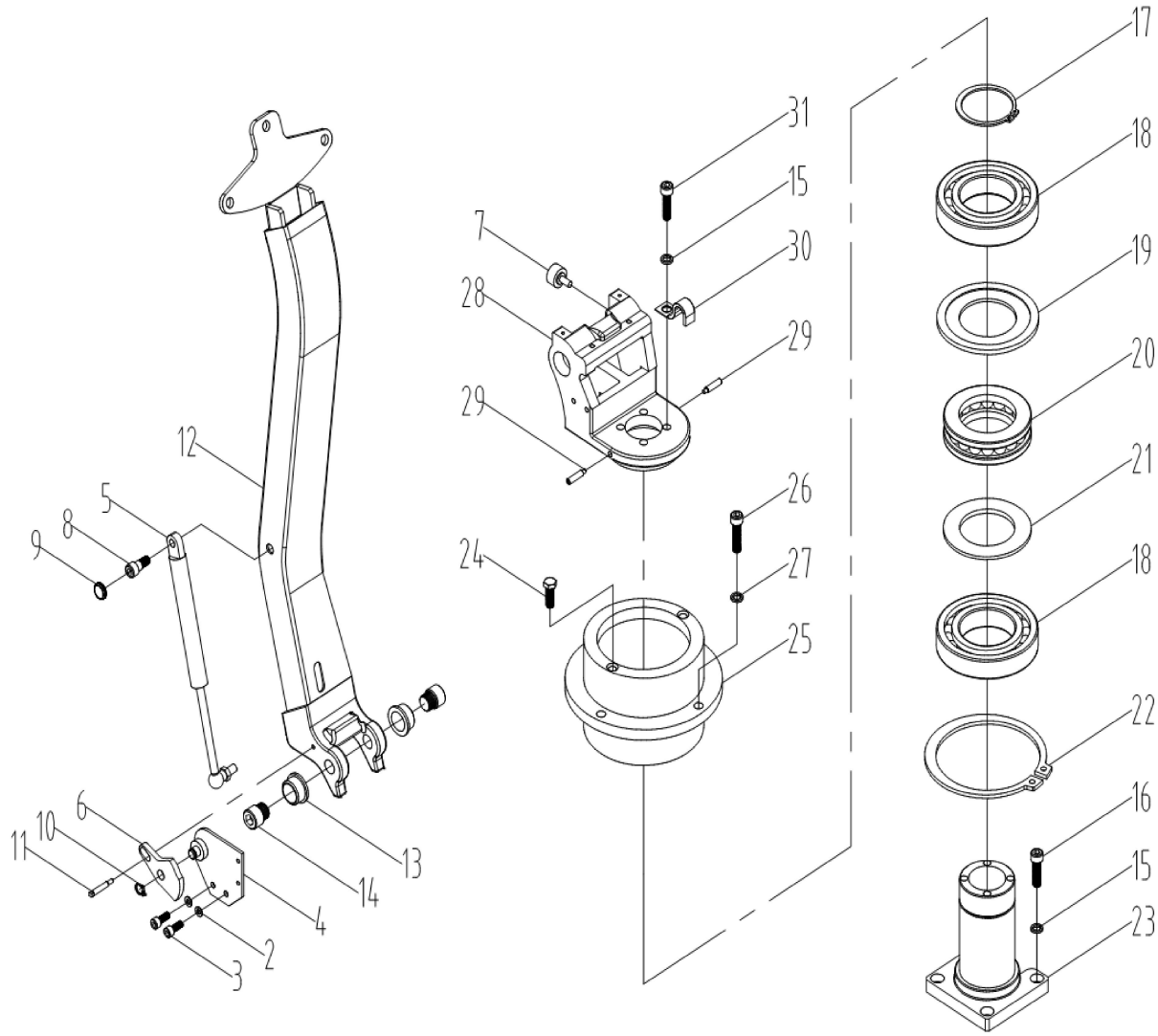
		Accelerator component (A-3048)							
Updated:								Index number: 2.041	
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark	
A	35501000001	Accelerator Assy	1	5.00	4.00	2.00	0.64		
1	41100000021	Screw M5X8	1	1.00	1.00	1.00	0.02		
2	41300000003	Washer 5	1	1.00	1.00	1.00	0.02		
3	41301000003	Washer 5	1	1.00	1.00	1.00	0.02		
4	41200000001	Nut M3	2	1.00	1.00	1.00	0.02		
5	41300000001	Washer 3	2	1.00	1.00	1.00	0.02		
6	41301000001	Washer 3	2	1.00	1.00	1.00	0.02		
7	35612000018	Micro Switch	1	2.00	1.00	1.00	0.02		
8	21218000006	Switch Base	1	2.00	1.00	1.00	0.04		
9	41108000005	Screw M3X16	2	1.00	1.00	1.00	0.02		
10	35501000007	Accelerator Assembly	1	5.00	4.00	2.00	0.42		

	Hydraulic system (A-3048)							
Updated:							Index number: 3.00	
								
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	31016000202	High-Pressure Hose	1	9.00	9.00	1.00	0.71	
2	31016000196	High-Pressure Hose	2	9.00	5.00	1.00	0.46	
3	44007000024	CombiOTion Washer G3/8	2	1.00	1.00	1.00	0.02	
4	30217000116	Hydraulic Unit Mounting Assembly	1	26.00	10.00	10.00	44.75	
5	30203000001	Relief Valve Assembly	1	1.00	1.00	1.00	0.02	
6	20313000034	Coupling	2	2.00	1.00	1.00	0.13	
7	20313000100	Coupling	3	2.00	1.00	1.00	0.13	
8	20313000241	Coupling	1	2.00	2.00	1.00	0.20	

	Hydraulic station installation component (A-3048)							
Updated:							Index number: 3.01	
								
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	30217000116	Hydraulic Unit Mounting Assembly	1	26.00	10.00	10.00	44.75	INC 1-8
1	30217000117	Hydraulic Unit Assembly	1	20.00	13.00	10.00	36.18	
2	41100000043	Screw M6X20	4	1.00	1.00	1.00	0.24	
3	41300000004	Washers 6	4	1.00	1.00	1.00	0.24	
4	41301000004	Washer 6	4	1.00	1.00	1.00	0.24	
5	21909000347	Mounting Plate	1	26.00	4.00	1.00	8.47	
6	41301000007	Washer 10	2	1.00	1.00	1.00	0.02	
7	41300000008	Washers 10	2	1.00	1.00	1.00	0.24	
8	41100000096	Bolt	2	1.00	1.00	1.00	0.26	

16	20601000007	Gear	1	5.00	5.00	1.00	2.05	
17	42001000023	Parallel Key Type C 8X7X18	2	1.00	1.00	1.00	0.02	
18	20103000010	Round Nut	1	2.00	2.00	1.00	0.07	
19	20601000006	Gear	1	5.00	5.00	1.00	2.84	
20	20203000001	O-Ring/Φ2.65*665	1	3.00	3.00	1.00	0.24	
21	21703000225	Stepped Shaft	1	4.00	4.00	4.00	2.27	
22	43008000004	Bearing 32005-P5	2	2.00	2.00	1.00	0.24	
23	44005000008	Seal Tc35X47X7	1	2.00	2.00	1.00	0.20	
24	41002000020	Bolt M10X20	5	1.00	1.00	1.00	0.04	
25	41300000008	Washers 10	5	1.00	1.00	1.00	0.24	
26	21312000216	Driving Wheel	1	8.00	8.00	3.00	9.90	
27	20104000014	Screw Plug	1	1.00	1.00	1.00	0.02	
28	21925000001	Permanent Magnet	1	1.00	1.00	1.00	0.02	
29	44007000005	Combined Washer 10	2	1.00	1.00	1.00	0.02	
30	20104000007	Screw Plug	1	1.00	1.00	1.00	0.04	
31	41100000043	Screw M6X20	10	1.00	1.00	1.00	0.24	
32	41400000003	Cotter Pin Type B 4X25	2	1.00	1.00	1.00	0.02	
33	41100000049	Screw M6X35	4	2.00	1.00	1.00	0.02	
34	41300000004	Washers 6	4	1.00	1.00	1.00	0.24	

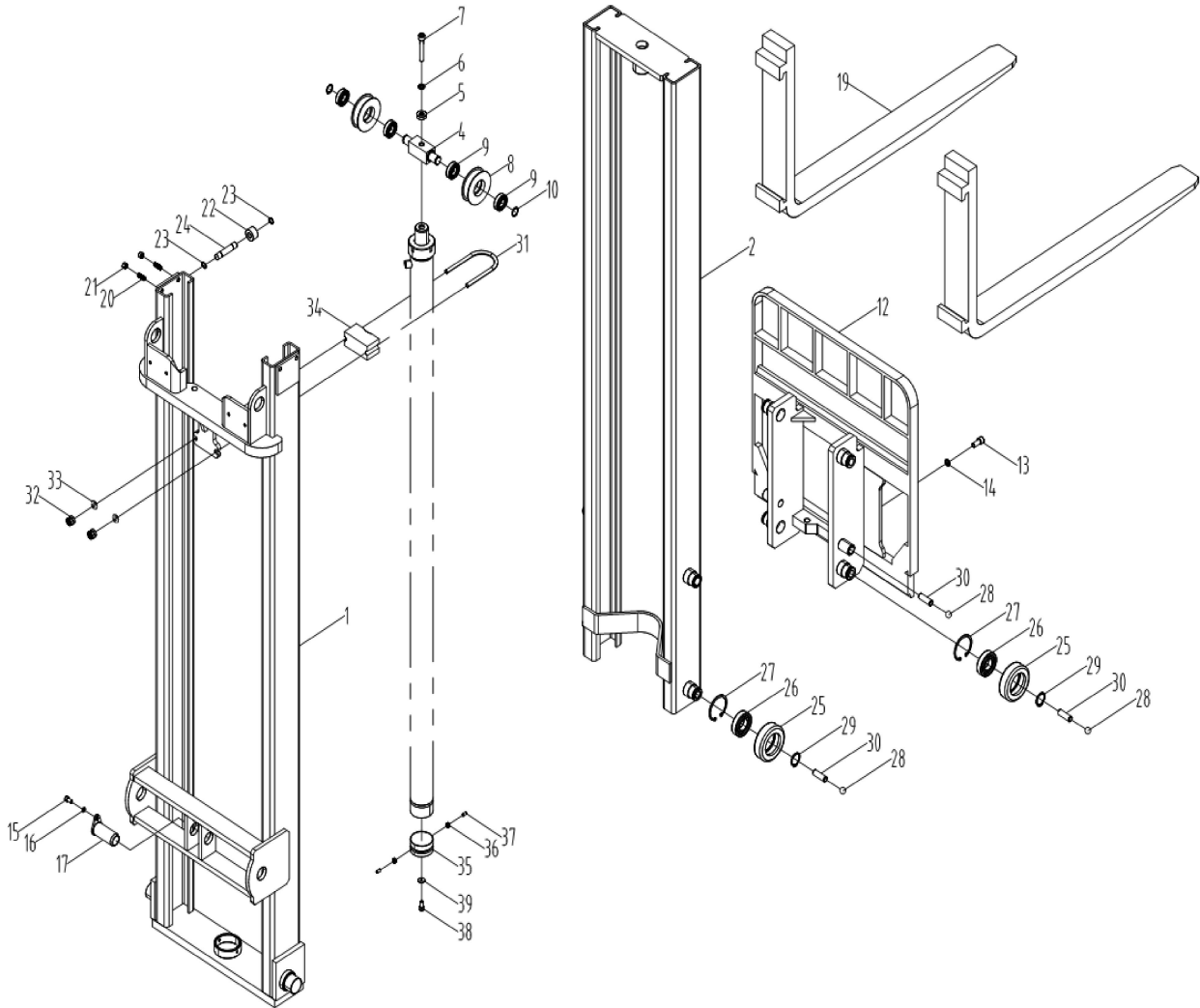
Updated:	Steering gear assembly (A-3048)	Index number: 5.00



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	41300000004	Washers 6	2	1.00	1.00	1.00	0.24	
2	41100000041	Bolt	2	1.00	1.00	1.00	0.24	
3	31103000002	Retaining Plate Assembly	1	3.00	3.00	1.00	0.48	
4	21607000030	Gas Strut	1	7.00	1.00	1.00	0.40	
5	21309000001	Cams	1	3.00	2.00	1.00	0.35	
6	21608000013	Buffer Pad	1	1.00	1.00	1.00	0.02	
7	20101000010	Screw	1	1.00	1.00	1.00	0.04	
8	20520000014	Rubber Cap	1	1.00	1.00	1.00	0.02	
9	41305000003	Circlip for Shaft 10	1	1.00	1.00	1.00	0.24	
10	20106000010	Studs	1	1.00	1.00	1.00	0.26	
11	30907000024	Handle Assembly	1	29.00	4.00	3.00	6.06	
12	43101000010	Bearing	2	1.00	1.00	1.00	0.24	
13	20106000007	Studs	2	1.00	1.00	1.00	0.35	
14	41300000005	Washers 8	8	1.00	1.00	1.00	0.24	
15	41100000066	Screw M8X20	4	1.00	1.00	1.00	0.02	

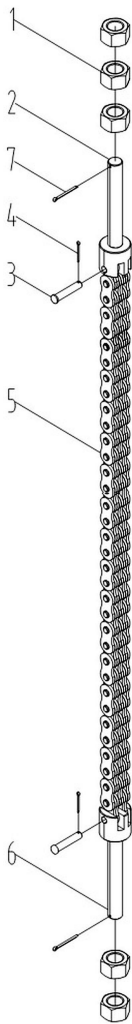
16	41305000027	SOP Ring 60	1	3.00	3.00	1.00	0.02	
17	43001000081	Bearing 6212-Zz	2	4.00	4.00	1.00	1.68	
18	21809000041	Washer	1	4.00	4.00	1.00	0.40	
19	43010000025	Bearing 51212	1	4.00	4.00	1.00	1.50	
20	21809000040	Washer	1	4.00	4.00	1.00	0.29	
21	41304000030	SOP Ring 110	1	5.00	5.00	1.00	0.11	
22	21207000001	Pedestal	1	5.00	4.00	4.00	4.54	
23	41002000063	Bolt M10X10	2	1.00	1.00	1.00	0.04	
24	21216000002	Bearing Housing	1	7.00	7.00	4.00	8.55	
25	41100000098	Screw M10X30	4	2.00	1.00	1.00	0.07	
26	41300000008	Washers 10	4	1.00	1.00	1.00	0.24	
27	21211000003	Handle Bracket	1	7.00	4.00	4.00	5.20	
28	20105000015	Bolt	2	3.00	1.00	1.00	0.44	
29	21010000019	Pressure Plate	1	6.00	1.00	1.00	0.88	
30	41100000246	Screw M8X25	4	1.00	1.00	1.00	0.02	

	Mast assembly (A-3048)	
Updated:		Index number: 6.00

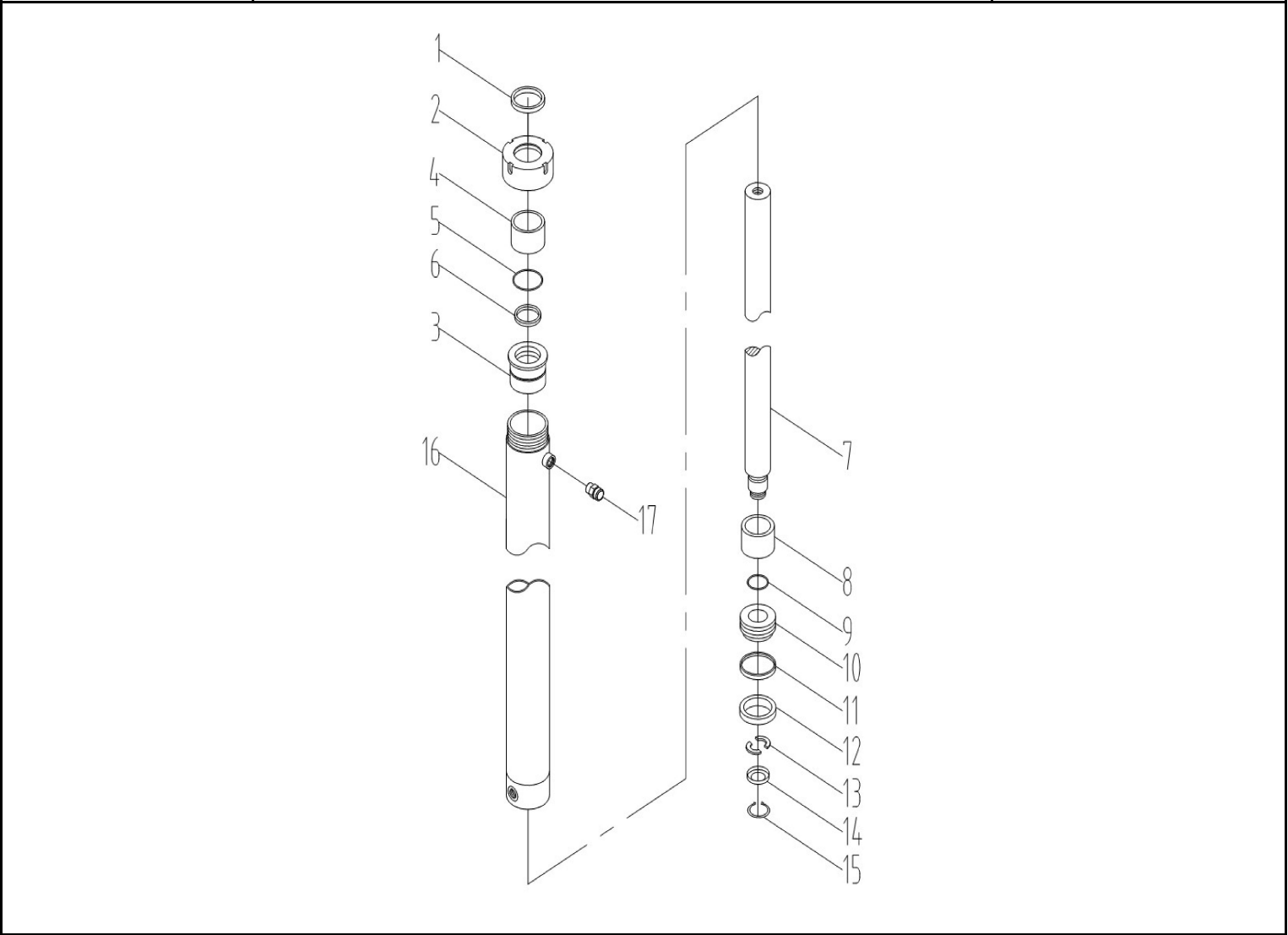


No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	30602001448	Outer Mast Assembly	1	79.00	22.00	9.00	220.46	
2	30604000621	Inner Mast Assembly	1	79.00	15.00	5.00	220.46	
3	N/A	N/A	0					
4	21703000833	Stepped Shaft	1	8.00	2.00	2.00	5.07	
5	21810000185	Shaft Sleeve	1	2.00	2.00	1.00	0.31	
6	41300000012	Washer 16	1	1.00	1.00	1.00	0.02	
7	41100000183	Screw M16X100	1	5.00	1.00	1.00	0.42	
8	21311000007	Sprocket	2	5.00	5.00	1.00	5.11	
9	43001000047	Bearing 6206-2Rs	4	0.00	0.00	0.00	0.00	
10	41305000018	Retaining Ring 30	2	1.00	1.00	1.00	0.02	
11	N/A	N/A	0					
12	30616000399	Carriage Assembly	1	27.00	26.00	6.00	44.09	
13	41100000126	Screw M12X25	1	5.00	1.00	1.00	0.33	
14	41300000010	Washer 12	1	1.00	1.00	1.00	0.02	
15	41100000063	Screw M8X16	2	1.00	1.00	1.00	0.02	

16	41300000005	Washers 8	2	1.00	1.00	1.00	0.24	
17	31117000075	L-Shaped Pin Shaft	2	3.00	2.00	2.00	1.46	
18	N/A	N/A	0					
19	21504000024	Fork	2	45.00	22.00	4.00	88.00	
20	41105000037	Screw M10X60	8	1.00	1.00	1.00	0.29	
21	41200000012	Nut M10	8	3.00	1.00	1.00	0.24	
22	21310000009	Pulley	4	2.00	1.00	1.00	0.29	
23	41305000013	Circlip for Shaft 20	8	1.00	1.00	1.00	0.24	
24	21702000044	Pin with Hole	4	4.00	1.00	1.00	0.64	
25	21314000007	Roller Outer Ring/Φ107.5X32	8	4.00	4.00	2.00	2.69	
26	43001000153	Bearing 6207-2Rs	8	3.00	3.00	1.00	0.60	
27	41304000023	Retaining Ring 72	8	3.00	3.00	1.00	0.04	
28	40002000017	Steel Ball 19.05	6	1.00	1.00	1.00	0.07	
29	41305000020	Retaining Ring 35	8	2.00	2.00	1.00	0.02	
30	41105000024	Screw M16X25	6	1.00	1.00	1.00	0.07	
31	21009000029	Clamp	1	6.00	4.00	1.00	0.37	
32	41208000008	Nut M10	2	1.00	1.00	1.00	0.02	
33	41301000007	Washer 10	2	1.00	1.00	1.00	0.02	
34	21412000017	Rubber Pad	1	3.00	2.00	2.00	0.55	
35	21205000055	Base Frame	1	3.00	3.00	1.00	1.30	
36	41200000008	Nut M8	2	1.00	1.00	1.00	0.02	
37	41105000008	Screw M8X20	2	1.00	1.00	1.00	0.02	
38	41002000019	Bolt M10X16	1	1.00	1.00	1.00	0.04	
39	41302000002	Washer 10	1	1.00	1.00	1.00	0.02	

		Chain assembly (A-3048)						
Updated:							Index number: 6.01	
								
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	30607000096	Chain Assembly	1	13.00	4.00	1.00	7.83	INC 1-7
1	41201000004	Nut	5	1.00	1.00	1.00	0.29	
2	21503000006	Chain Joint	1	6.00	1.00	1.00	0.53	
3	21711000002	Bolt	2	1.00	1.00	1.00	0.24	
4	41406000003	Pin	2	1.00	1.00	1.00	0.24	
5	42002000013	Lift Chain Lh0846/161	1	7.00	7.00	1.00	6.61	
6	21503000005	Chain Joint	1	4.00	1.00	1.00	0.40	
7	41406000005	Pin	2	1.00	1.00	1.00	0.24	

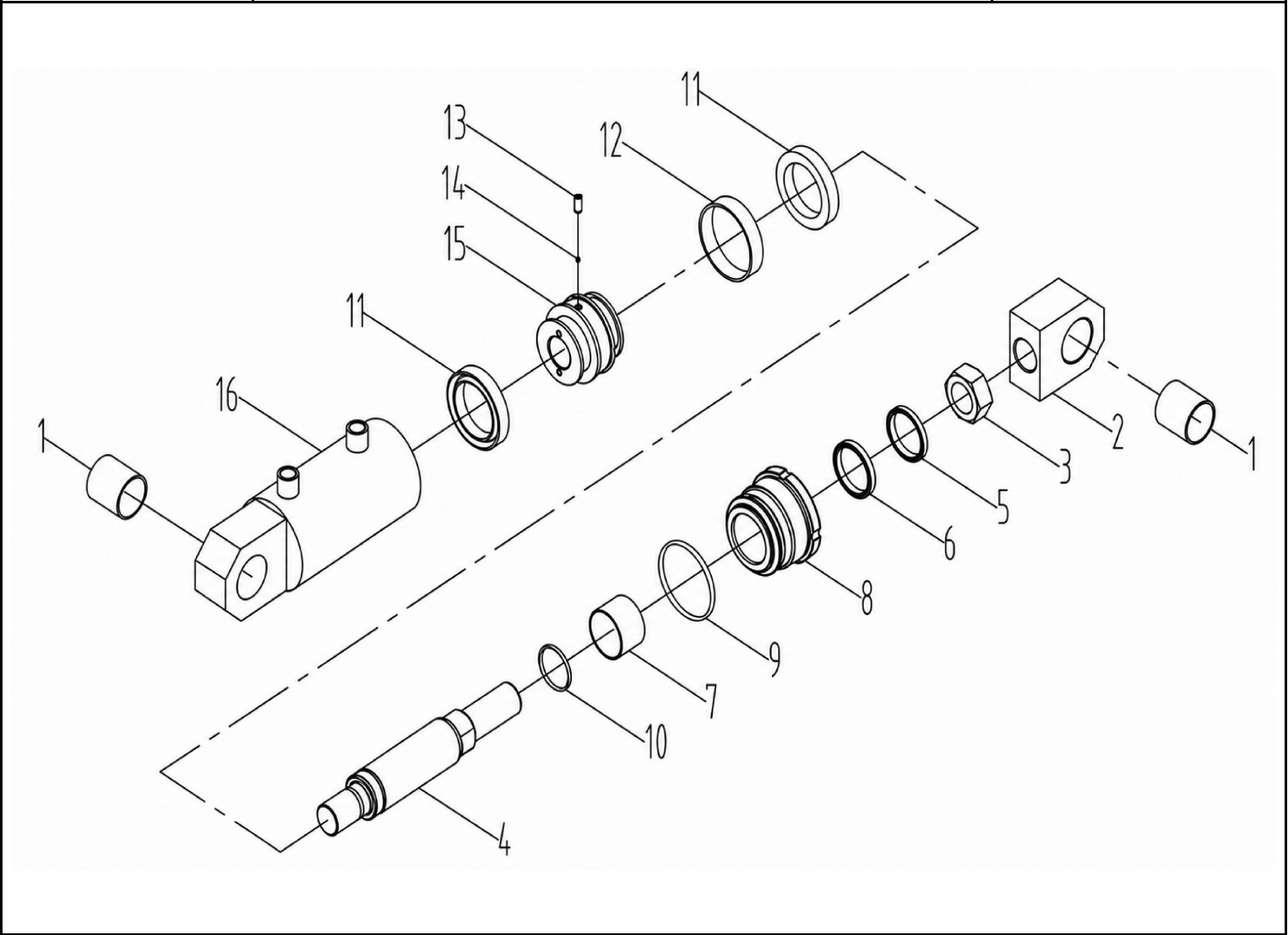
	Cylinder assembly (A-3048)	
Updated:		Index number: 6.02



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31003001038	Hydraulic Cylinder Assembly	1	74.00	3.00	3.00	88.18	INC 1-17
1	44112000017	Dust Ring Dhs40-48-5/6.5	1	2.00	2.00	1.00	0.04	
2	20307000031	Cylinder Cap	1	4.00	4.00	1.00	1.32	
3	21813000020	Guide Sleeve	1	2.00	2.00	1.00	0.11	
4	43100000069	Sf-1-40.30 Self-Lubricating Bearing	1	2.00	2.00	2.00	0.07	
5	44006000074	O-Ring 50X3.55	1	2.00	2.00	2.00	0.22	
6	44100000020	Seal Uhs40-50-6/Pouring	1	2.00	2.00	1.00	0.04	
7	20304000051	Piston Rod	1	71.00	2.00	2.00	22.05	
8	21808000040	Bushing	3	2.00	2.00	2.00	0.22	
9	44006000037	O-Ring 23.6X3.55	1	2.00	2.00	2.00	0.22	
10	20303000004	Piston	1	2.00	2.00	1.00	0.66	
11	44115000034	Guide Belt Bst5909-10-2.5/Φ51	1	2.00	2.00	1.00	0.02	
12	44100000022	Seal Uhs45-56-7/Pouring	1	2.00	2.00	1.00	0.04	
13	21817000005	Semicircular Ring	2	1.00	1.00	1.00	0.02	

14	20519000010	Bowl-Shaped Pad	1	1.00	1.00	1.00	0.02	
15	41305000018	Retaining Ring 30	1	1.00	1.00	1.00	0.02	
16	31004000081	Hydraulic Cylinder Kit	1	68.00	4.00	3.00	66.14	
17	30220000061	Bleed Plug	1	1.00	1.00	1.00	0.04	

	Cylinder assembly (A-3048)	
Updated:		Index number: 6.03



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31003000822	Hydraulic Cylinder Assembly	1	24.00	4.00	4.00	24.07	INC 1-16
1	43100000097	Sf-1-35.40 Self-Lubricating Bearing	2	2.00	2.00	2.00	0.07	
2	21812000027	Coupling Sleeve	1	4.00	2.00	1.00	0.44	
3	41203000009	Nut M27X2	1	1.00	1.00	1.00	0.02	
4	20304000455	Piston Rod	1	20.00	2.00	2.00	11.02	
5	44112000017	Dust Ring Dhs40-48-5/6.5	1	2.00	2.00	1.00	0.04	
6	44100000020	Seal Uhs40-50-6/Pouring	1	2.00	2.00	1.00	0.04	
7	43100000069	Sf-1-40.30 Self-Lubricating Bearing	1	2.00	2.00	2.00	0.07	
8	20307000059	Cylinder Cap	1	4.00	4.00	1.00	1.32	
9	44006000092	O-Ring 65X3.55	1	2.00	2.00	2.00	0.22	
10	44006000052	O-Ring 35.5X2.65	1	2.00	2.00	2.00	0.22	
11	44103000002	Seal Ring Odi70-50-12	2	2.00	2.00	2.00	0.22	
12	44115000044	Guide Strip Bst5915-15-2.5	1	2.00	2.00	1.00	0.02	
13	41105000003	Screw M6X12	1	1.00	1.00	1.00	0.02	

14	40002000003	Steel Ball 4	1	1.00	1.00	1.00	0.02	
15	20303000025	Piston	1	2.00	2.00	1.00	0.66	
16	31004000320	Hydraulic Cylinder Kit	1	8.00	4.00	3.00	13.23	