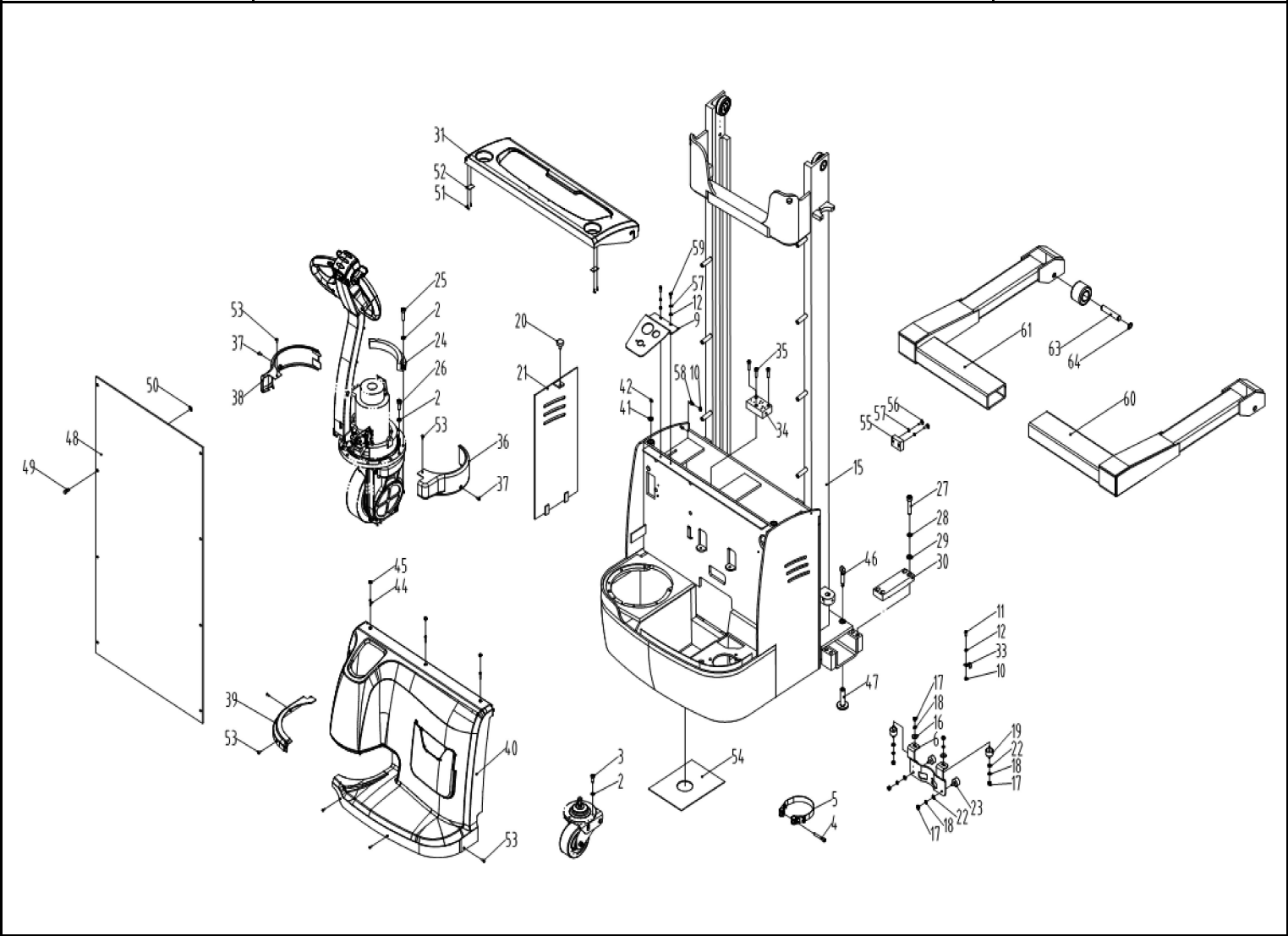


Spare Parts List					
No.	Name	Code	Exploded View Index	Remark	Index
1	20521000045	Housing	36		1.00
2	20521000046	Housing	38		1.00
3	20521000109	Housing	39		1.00
4	20506000027	Rear Housing	40		1.00
5	21312000184	Wheel	1		1.01
6	43001000151	Bearing 6204-2Rs	2		1.01
7	43101000009	Sf-1F-200.215 Self-Lubricating Bearing	6		1.01
8	43010000024	Bearing 51112	14		1.01
9	44006000106	O-Ring 92.5X5.3	15		1.01
10	43008000002	Bearing 30205	17		1.01
11	44006000068	O-Ring 46.2X2.65	18		1.01
12	43001000009	Bearing 6201-Zz	3		1.02
13	21312000172	Wheel	1		1.04
14	43001000046	Bearing 6206-2Rs	2		1.04
15	44112000017	Dust Ring Dhs40-48-5/6.5	1		3.01
16	44100000020	Seal ring UHS40-50-6	2		3.01
17	44006000069	O-Ring 47.5X2.65	5		3.01
18	44115000012	Guide Strip Bst5809-10-2.5	6		3.01
19	44115000033	Guide Tape Bst5909-10-2.5	11		3.01
20	44112000024	Dust Seal Dhs58-66-5/6.5	1		3.02
21	44100000028	Seal Ring Uhs58-68-6	2		3.02
22	44006000090	O-Ring 65 X 2.65	6		3.02
23	44115000018	Guide Strip Bst5809-10-2.5	7		3.02
24	44115000039	Guide Tape Bst5909-10-2.5	15		3.02
25	44006000111	O-Ring 150X2.65	6		4.00
26	44005000016	Seal Ring Tc55X72X8	18		4.00
27	43009000001	Bearing 352009	19		4.00
28	21312000235	Wheel	21		4.00
29	44006000112	O-Ring 150X3.55	31		4.00
30	43008000003	Bearing 30205-P5	32		4.00
31	21607000008	Damping Gas Spring	6		5.00
32	21608000013	Buffer Pad	8		5.00
33	43101000010	SF-1F-220.150 self-lubricating bearing	14		5.00

34	43001000026	Bearing 6204-2Rs	11		6.00
35	43001000046	Bearing 6206-2Rs	17		6.00
36	43001000047	Bearing 6206-2Rs	3		6.03
37	35702000002	Horn	14		2.00
38	30506000030	Em Brake	15		2.00
39	35612000001	Micro Switch	25		2.00
40	35602000007	Key Switch	43		2.00
41	35503000054	Instrument	44		2.00
42	35601000003	Emer.Stop Switch	46		2.00
43	35901000005	Relay	7		2.03
44	20416000004	Fuse	17		2.03
45	35902000019	Contactor	18		2.03
46	20416000004	Fuse	20		2.03
47	20416000009	Fuse	23		2.03
48	35501000011	Accelerator Assy	6		2.04
49	35608000009	Rocker Switch	9		2.04
50	35612000014	Micro Switch	11		2.04
51	35612000013	Micro Switch	12		2.04

Contents	
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1.01	Balance Wheel Assembly
1.02	Roller Assembly
1.03	Latch Assembly
1.04	Single Wheel Assembly
2.00	Electrical System
2.01	Power Cable Assembly
2.02	Control Cable Assembly
2.03	Electrical Assembly
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3.00	Hydraulic System
3.01	Hydraulic Cylinder Assy
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4.00	Vertical Drive Wheel Assy
5.00	Steering Gear Assembly
6.00	Mast Assembly
6.01	Chain Assembly
6.02	Chain Assembly
6.03	Sprocket Assembly

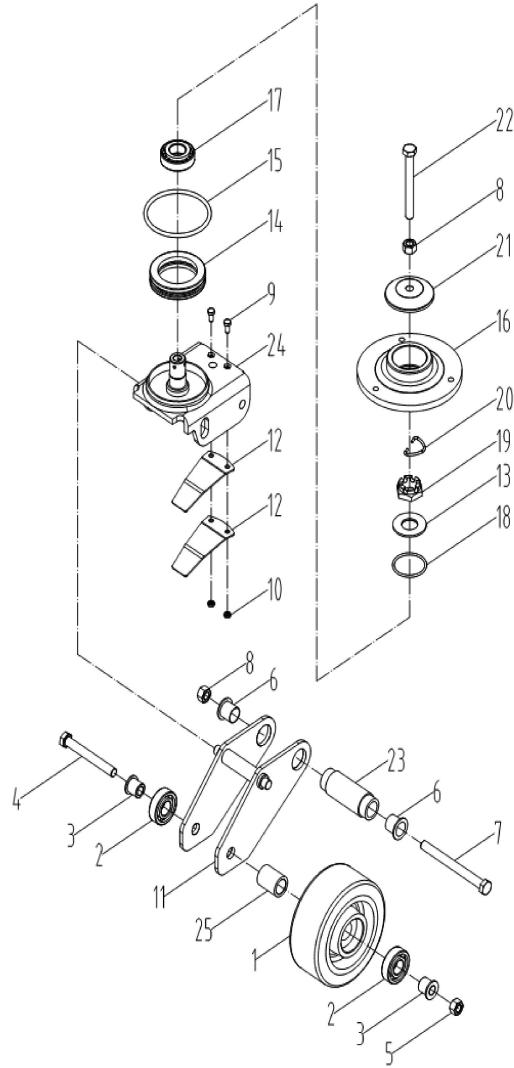


No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	N/A	N/A	0					
2	41300000008	Washers 10	11	1.00	1.00	1.00	0.24	
3	41100000096	Bolt	3	1.00	1.00	1.00	0.26	
4	41100000074	Screw M8X50	1	2.00	1.00	1.00	0.04	
5	31105000002	Clamp	1	1.00	1.00	1.00	0.35	
6	22003000397	Bend Plate	1	9.00	2.00	1.00	1.48	
7	N/A	N/A	0					
8	N/A	N/A	0					
9	31103000024	Mounting Plate Assembly	1	8.00	6.00	1.00	1.74	
10	41208000004	Nut M6	3	0.00	0.00	0.00	0.00	
11	41100000041	Bolt	1	1.00	1.00	1.00	0.24	
12	41301000004	Washer 6	3	1.00	1.00	1.00	0.24	
13	N/A	N/A	0					
14	N/A	N/A	0					
15	30701002505	Mast Assembly	1	78.00	35.00	33.00	0.22	

16	41302000004	Washer 8	2	1.00	1.00	1.00	0.02	
17	41200000008	Nut M8	6	1.00	1.00	1.00	0.02	
18	41300000005	Washers 8	6	1.00	1.00	1.00	0.24	
19	21608000014	Buffer Pad	2	2.00	1.00	1.00	0.11	
20	20101000015	Screw	1	2.00	1.00	1.00	0.04	
21	30801000019	Side Door Assembly	1	0.00	0.00	0.00	0.00	
22	41301000006	Washers 8	4	1.00	1.00	1.00	0.24	
23	21608000015	Buffer Pad	2	1.00	1.00	1.00	0.07	
24	21224000001	Presssing Frame	1	9.00	3.00	1.00	2.54	
25	41100000101	Screw M10X40	2	1.00	1.00	1.00	0.02	
26	41100000098	Screw M10X30	6	2.00	1.00	1.00	0.07	
27	41100000178	Screw M16X65	8	3.00	1.00	1.00	0.29	
28	41300000012	Washer 16	8	1.00	1.00	1.00	0.02	
29	41301000011	Washer 16	8	1.00	1.00	1.00	0.02	
30	21910000110	Mounting Plate	2	8.00	2.00	1.00	5.36	
31	20507000029	Housing	1	32.00	13.00	4.00	3.30	
32	N/A	N/A	0					
33	21010000019	Pressure Plate	1	6.00	1.00	1.00	0.88	
34	21412000014	Rubber Pad	1	7.00	2.00	1.00	0.20	
35	41100000070	Screw M8X30	3	2.00	1.00	1.00	0.24	
36	20521000045	Cover /Abs	1	0.00	0.00	0.00	0.00	
37	41101000008	Screw M6X12	2	1.00	1.00	1.00	0.02	
38	20521000046	Cover Bk1013	1	12.00	5.00	4.00	0.29	
39	20521000109	Cover /Abs	1	11.00	7.00	2.00	0.20	
40	20506000027	Housing	1	32.00	12.00	24.00	11.00	
41	21925000003	Permanent Magnet	2	1.00	1.00	1.00	0.02	
42	41109000010	Screw M4X12	2	1.00	1.00	1.00	0.02	
43	N/A	N/A	0					
44	41101000005	Screw M5X25	3	1.00	1.00	1.00	0.02	
45	20520000008	Rubber Cap	3	1.00	1.00	1.00	0.02	
46	20101000042	Screw	2	5.00	2.00	1.00	0.66	
47	21215000051	Abutment	2	4.00	2.00	2.00	1.41	
48	21919000018	Guard Plate	1	48.00	23.00	1.00	8.77	
49	20105000003	Bolt	8	1.00	1.00	1.00	0.02	
50	21809000009	Washer	8	1.00	1.00	1.00	0.02	
51	41114000001	Screw St2.9X13	4	1.00	1.00	1.00	0.02	
52	21901000456	Rectangular Plate	2	1.00	1.00	1.00	0.02	
53	41101000002	Screw M5X12	7	1.00	1.00	1.00	0.02	
54	21412000013	Rubber Pad	1	6.00	2.00	1.00	0.20	
55	21218000011	Switch Base	1	2.00	2.00	1.00	0.44	
56	41100000043	Screw M6X20	2	1.00	1.00	1.00	0.24	
57	41300000004	Washers 6	4	1.00	1.00	1.00	0.24	
58	21813000047	Wear Sleeve	2	0.00	0.00	0.00	0.00	
59	41002000006	Bolt M6X16	2	1.00	1.00	1.00	0.02	

60	30705000001	Straddle Leg	1	44.00	22.00	2.00	83.00	
61	30705000004	Straddle Leg	1	44.00	22.00	2.00	83.00	
62	N/A	N/A	0					
63	21701000058	Pin Shaft with Groove	2	5.00	1.00	1.00	0.88	
64	41305000013	Circlip for Shaft 20	4	1.00	1.00	1.00	0.24	

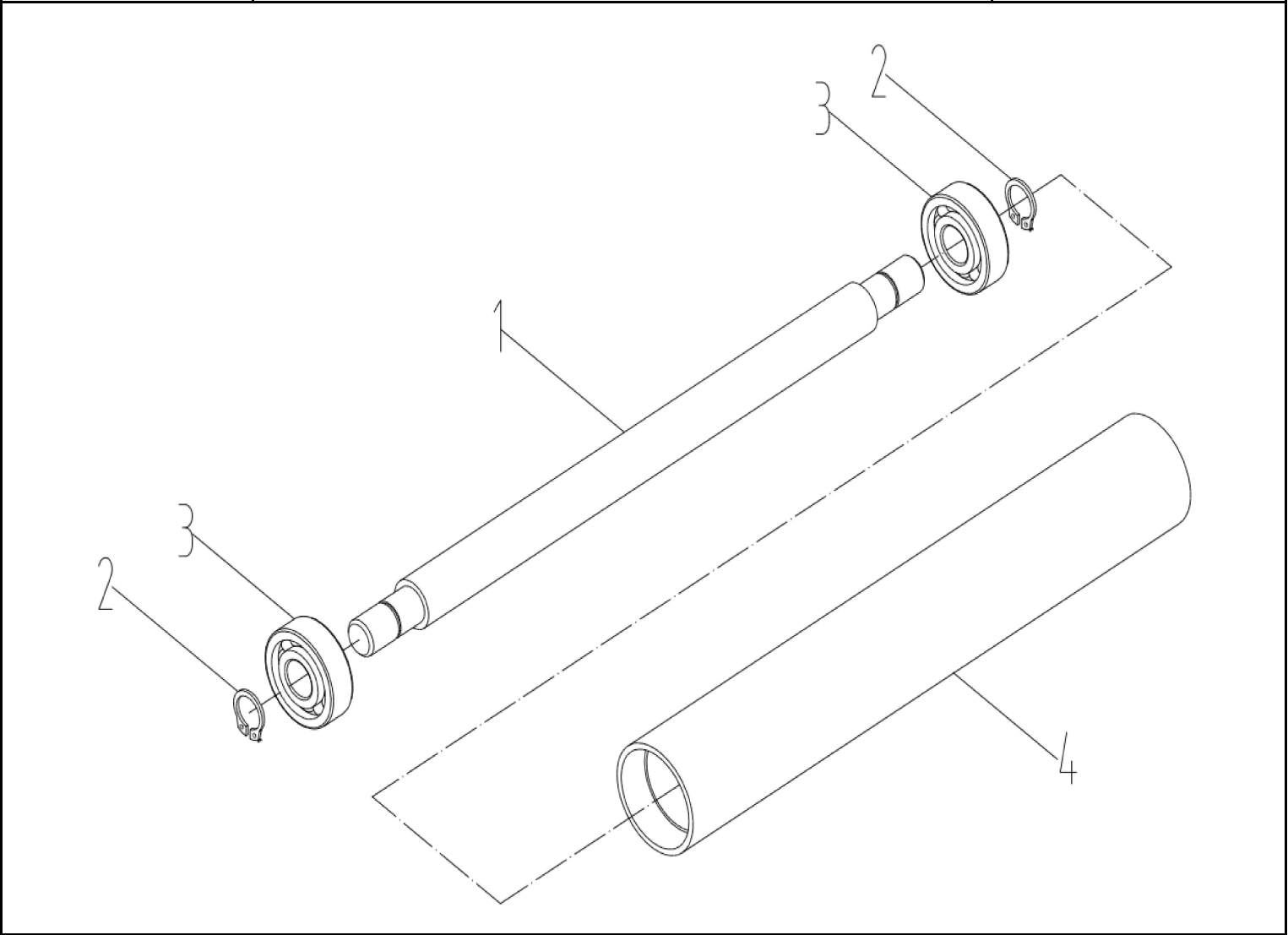
Updated:	Balance wheel assembly (A-3030)	Index number: 1.01



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31303000007	Universal Wheel Assy	1	10.00	8.00	6.00	22.62	INC 1-25
1	21312000184	Wheel	1	6.00	6.00	2.00	7.10	
2	43001000151	Bearing 6204-2Rs	2	0.00	0.00	0.00	0.00	
3	21810000057	Shaft Sleeve	2	1.00	1.00	1.00	0.04	
4	41001000035	Bolt M16X100	1	4.00	1.00	1.00	0.40	
5	41200000017	Nut M16	1	1.00	1.00	1.00	0.07	
6	43101000009	Sf-1F-200.215 Self-Lubricating Bearing	2	1.00	1.00	1.00	0.02	
7	41001000028	Bolt M12X130	1	5.00	1.00	1.00	0.26	
8	41200000013	Nut M12	2	1.00	1.00	1.00	0.04	
9	41002000006	Bolt M6X16	2	1.00	1.00	1.00	0.02	
10	41208000005	Nut M6	2	1.00	1.00	1.00	0.02	
11	31304000001	Balanced Wheel Carrier Assembly	1	8.00	4.00	4.00	3.70	
12	21602000002	Reed	2	4.00	2.00	1.00	0.15	
13	21809000024	Washer	1	2.00	2.00	1.00	0.07	

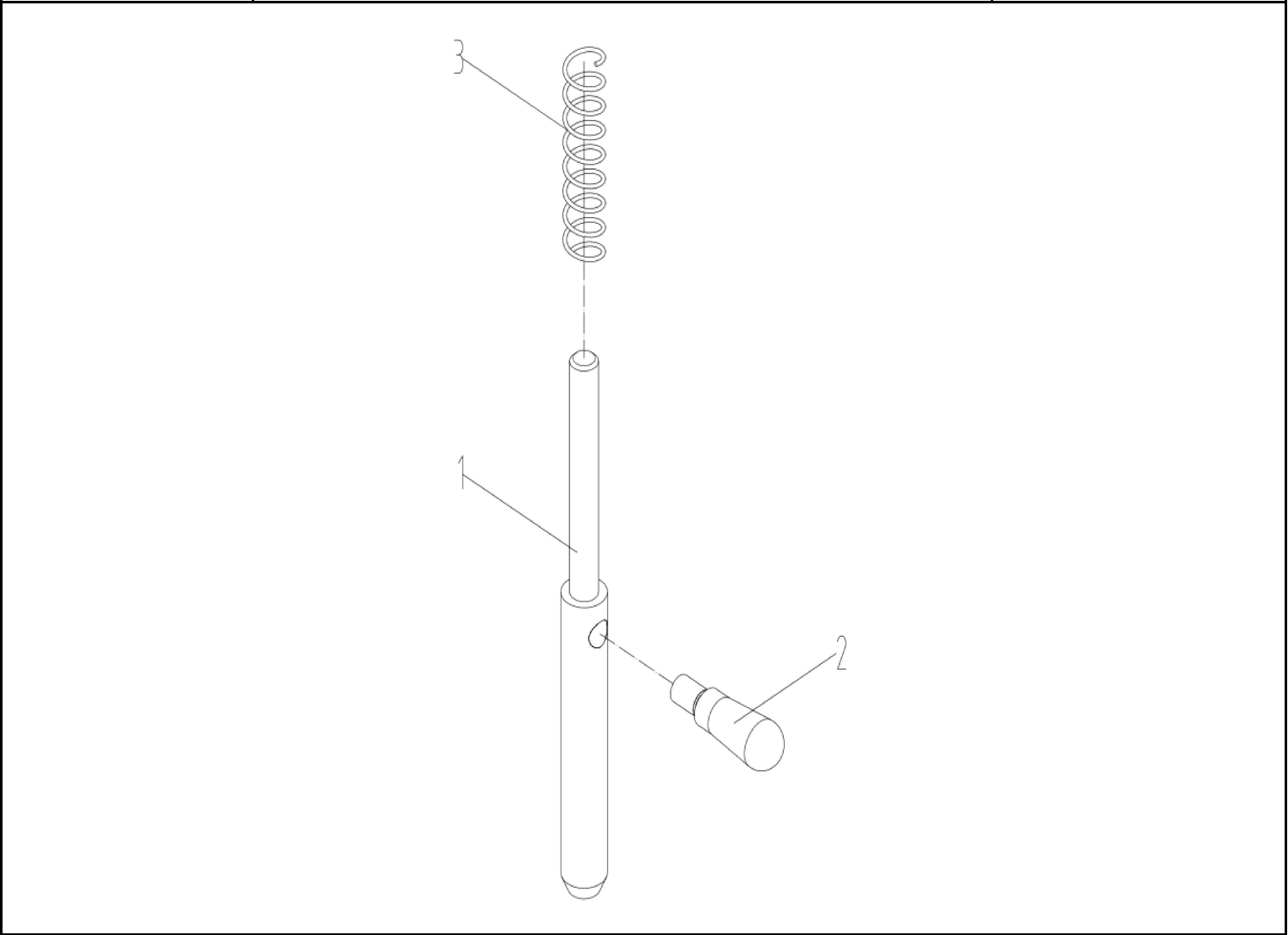
14	43010000024	Bearing 51112	1	3.00	3.00	1.00	0.60	
15	44006000106	O-Ring 92.5X5.3	1	4.00	4.00	1.00	0.02	
16	21216000009	Bearing Housing	1	6.00	6.00	1.00	3.28	
17	43008000002	Bearing 30205	1	2.00	2.00	1.00	0.33	
18	44006000068	O-Ring 46.2X2.65	1	2.00	2.00	1.00	0.02	
19	20102000003	Nut	1	2.00	1.00	1.00	0.11	
20	21610000001	Nut Locking Ring	1	2.00	1.00	1.00	0.02	
21	20513000002	Dust Cover	1	3.00	3.00	1.00	0.07	
22	41002000039	Bolt M12X100	1	4.00	1.00	1.00	0.20	
23	21706000015	Tube Shaft	1	4.00	1.00	1.00	0.33	
24	31305000001	Balance Wheel Turntable Assembly	1	6.00	5.00	5.00	4.72	
25	21810000318	Shaft Sleeve	1	2.00	1.00	1.00	0.44	

	Roller assembly (A-3030)	
Updated:		Index number: 1.02



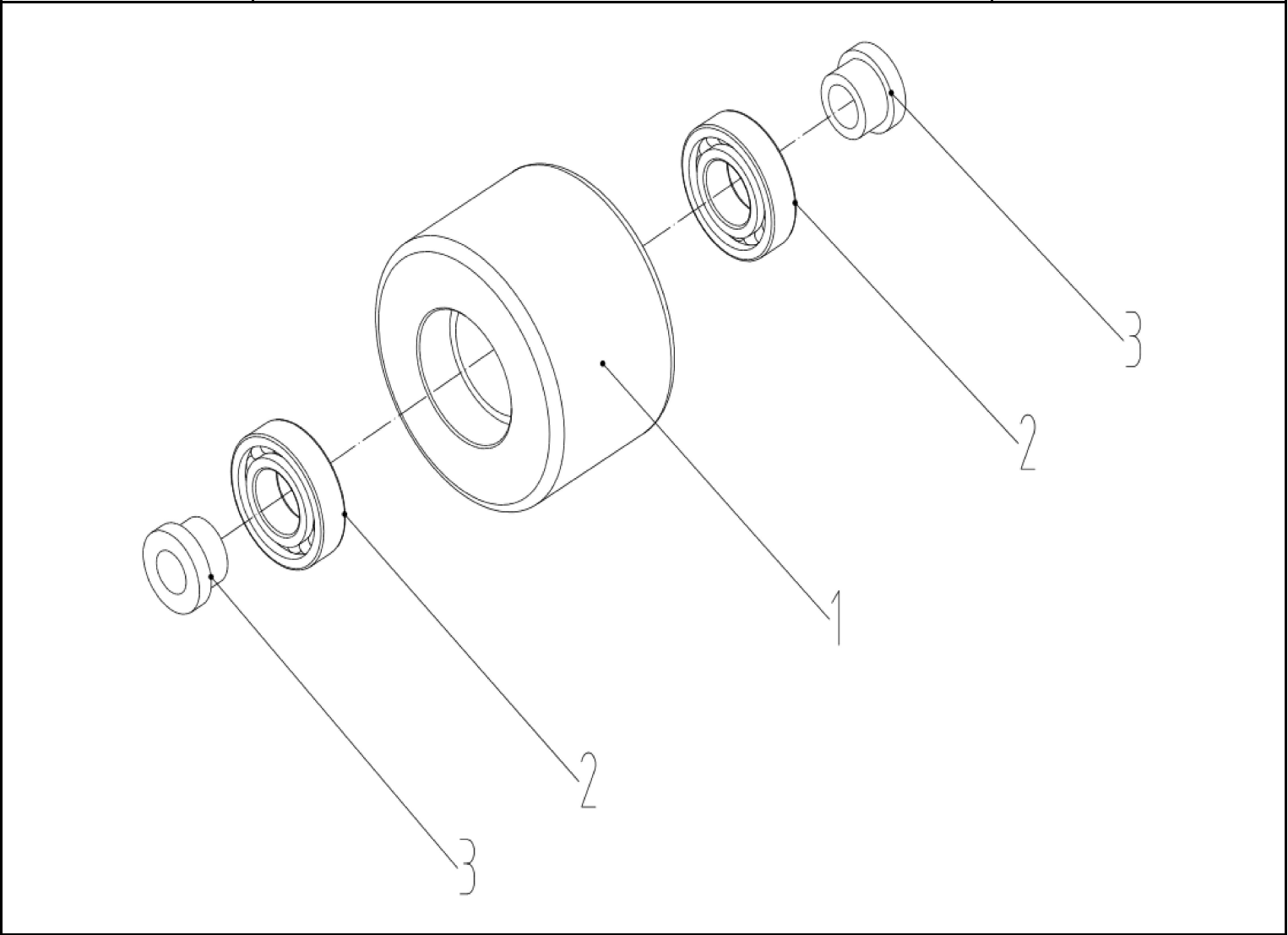
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31401000001	Roller Assembly	1	10.00	2.00	2.00	2.16	INC 1-4
1	21703000054	Step Shaft	1	10.00	1.00	1.00	0.84	
2	41305000004	SOP Ring 12	2	1.00	1.00	1.00	0.02	
3	43001000009	Bearing 6201-Zz	2	1.00	1.00	1.00	0.09	
4	21820000001	Roller	1	9.00	2.00	2.00	1.19	

	Lock assembly (A-3030)	
Updated:		Index number: 1.03



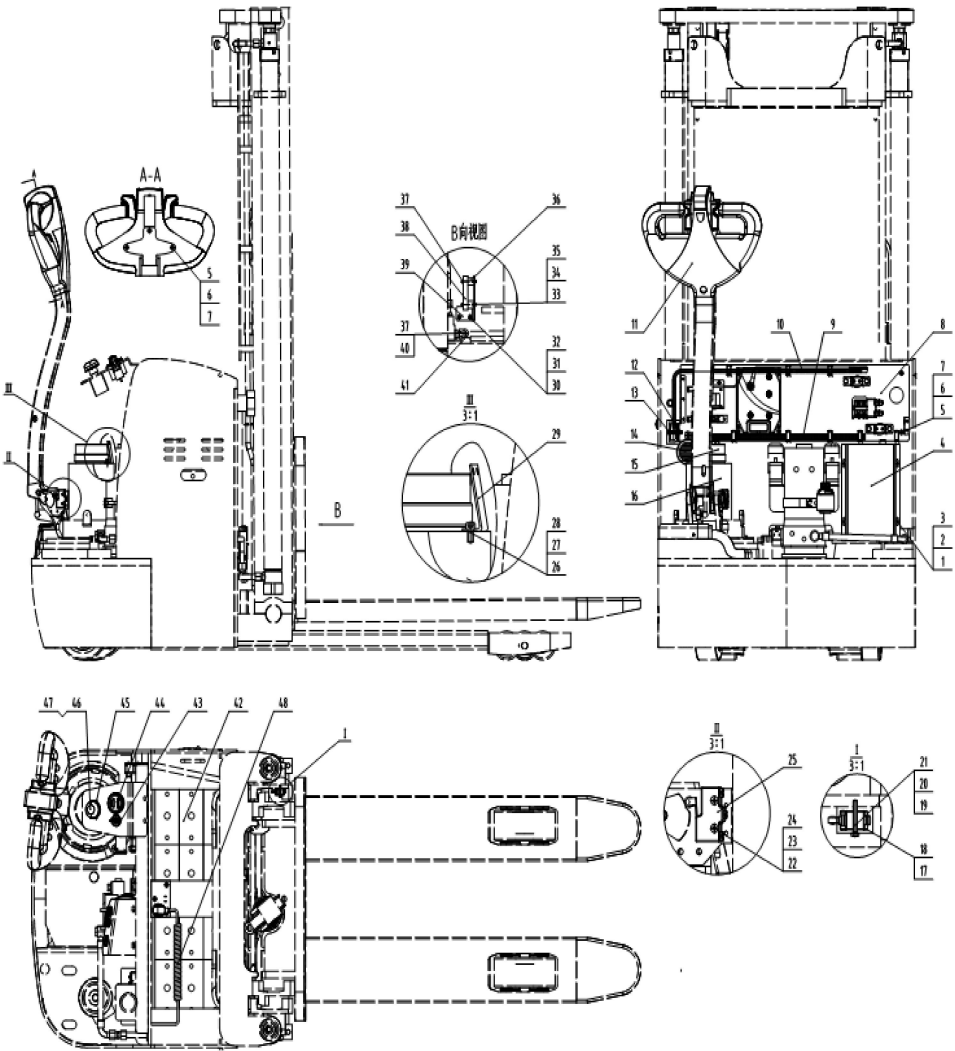
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31128000003	Locking Assembly	1	7.00	2.00	1.00	0.46	INC 1-3
1	21703000312	Shaft	1	7.00	1.00	1.00	0.57	
2	21403000001	Handle	1	2.00	1.00	1.00	0.31	
3	21605000025	Compression Spring	1	3.00	1.00	1.00	0.24	

	Single wheel assembly (A-3030)	
Updated:		Index number: 1.04



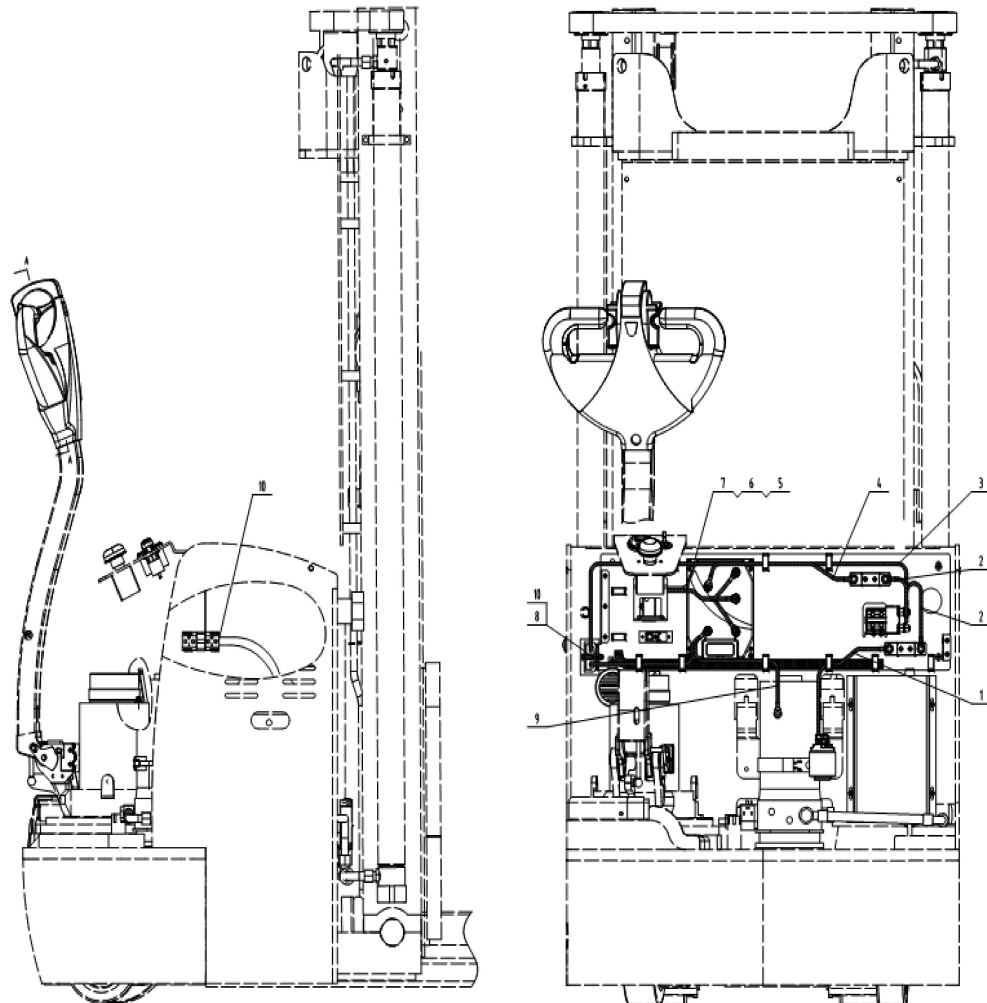
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31301000012	Single Wheel Assembly/Φ98X82	1	4.00	4.00	3.00	5.45	INC 1-3
1	21312000172	Wheel	1	4.00	4.00	3.00	2.20	
2	43001000046	Bearing	2	2.00	2.00	1.00	0.40	
3	21810000059	Bushing/Φ20Xφ38X24	2	2.00	2.00	1.00	0.44	

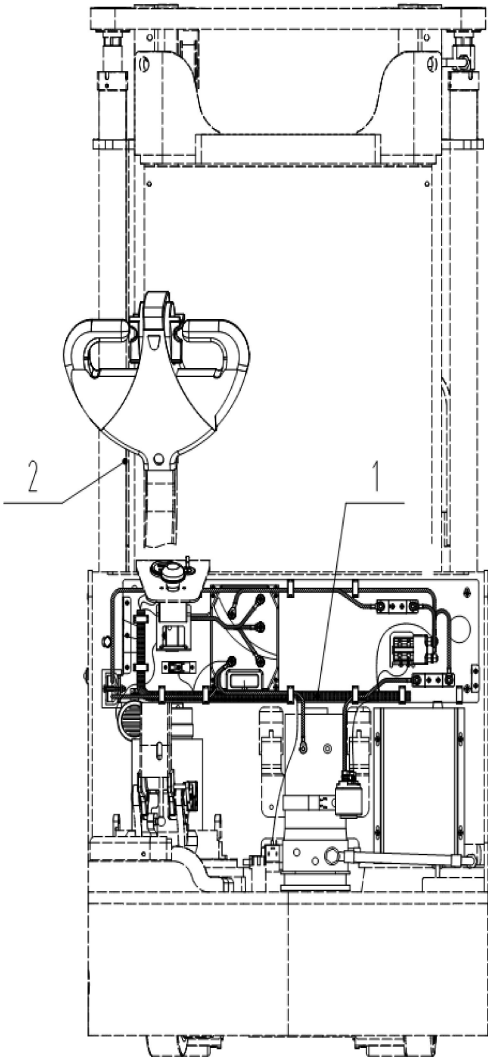
	Electrical system (A-3030)	
Updated:		Index number: 2.00

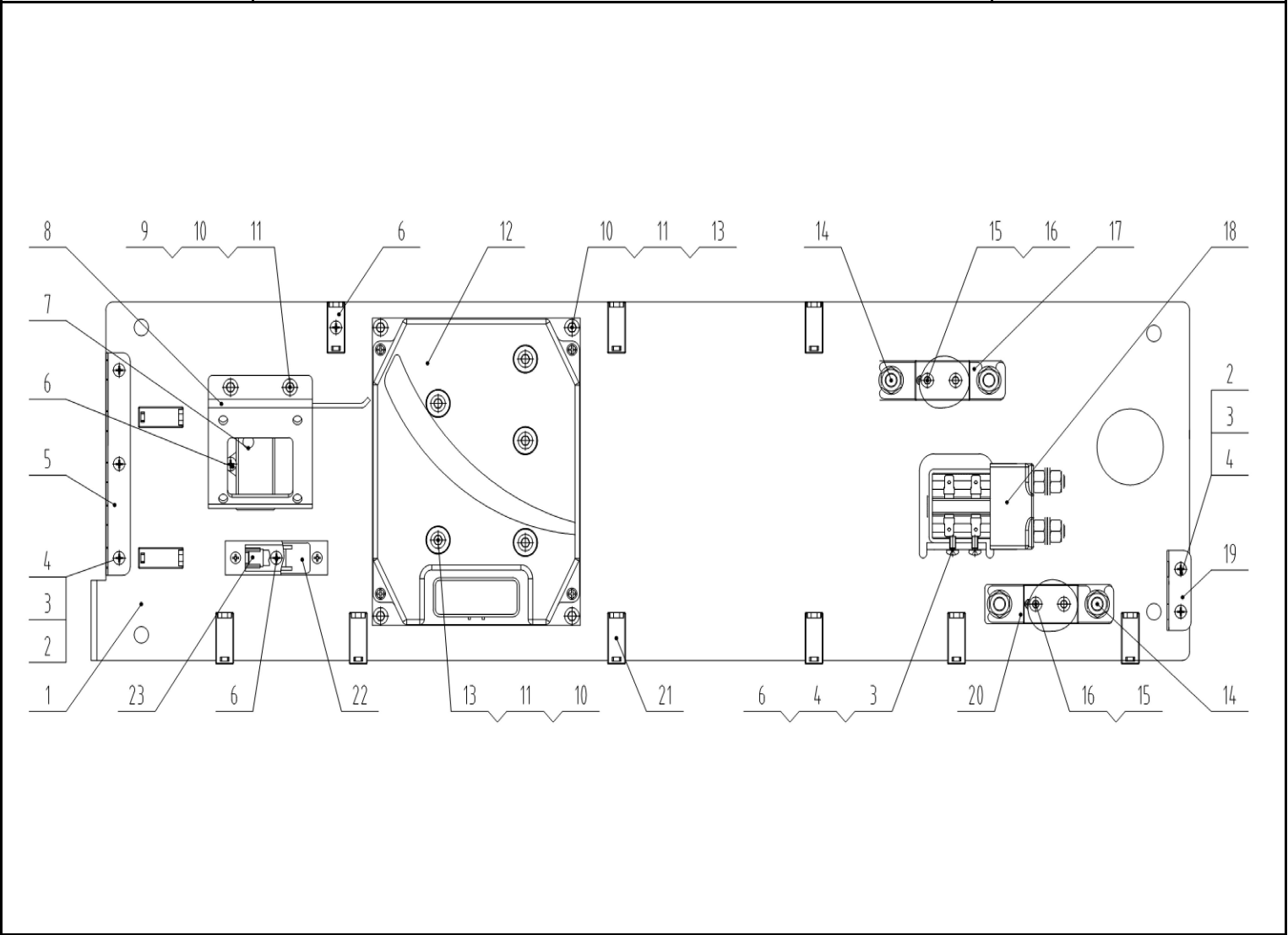


No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	N/A	N/A	0					
2	N/A	N/A	0					
3	N/A	N/A	0					
4	35206000023	Charger	1	17.00	9.00	6.00	13.20	
5	41100000063	Screw M8X16	7	1.00	1.00	1.00	0.02	
6	41300000005	Washers 8	7	1.00	1.00	1.00	0.24	
7	41301000006	Washers 8	7	1.00	1.00	1.00	0.24	
8	N/A	N/A	0					
9	N/A	N/A	0					
10	N/A	N/A	0					
11	N/A	N/A	0					
12	41208000005	Nut M6	2	1.00	1.00	1.00	0.02	
13	41002000076	Screw M6X35	2	2.00	1.00	1.00	0.02	
14	35702000002	Horn	1	4.00	3.00	1.00	0.46	
15	30506000030	Brake	1	6.00	6.00	3.00	8.40	

16	35204000002	Driving Motor	0	14.00	4.00	4.00	38.50	
17	N/A	N/A	0					
18	N/A	N/A	0					
19	N/A	N/A	0					
20	N/A	N/A	0					
21	N/A	N/A	0					
22	41108000020	Screw M4X25	2	1.00	1.00	1.00	0.02	
23	41300000002	Washers 4	2	1.00	1.00	1.00	0.24	
24	41301000002	Washers 4	2	1.00	1.00	1.00	0.24	
25	35612000001	Microswitch	2	2.00	2.00	1.00	0.29	
26	41100000037	Screw M6X12	2	1.00	1.00	1.00	0.24	
27	41300000004	Washers 6	2	1.00	1.00	1.00	0.24	
28	41301000004	Washer 6	2	1.00	1.00	1.00	0.24	
29	22003000909	Bend Plate	1	3.00	2.00	1.00	0.18	
30	N/A	N/A	0					
31	N/A	N/A	0					
32	N/A	N/A	0					
33	N/A	N/A	0					
34	N/A	N/A	0					
35	N/A	N/A	0					
36	N/A	N/A	0					
37	N/A	N/A	0					
38	N/A	N/A	0					
39	N/A	N/A	0					
40	N/A	N/A	0					
41	N/A	N/A	0					
42	35305000006	Lead-Acid Battery	1	31.00	13.00	11.00	352.74	
43	35602000007	Key Switch	1	4.00	1.00	1.00	0.35	
44	35503000054	Instrument	1	3.00	3.00	3.00	0.30	
45	41108000030	Screw M5X12	2	1.00	1.00	1.00	0.02	
46	35601000003	Emer.Stop Button Switch	1	4.00	3.00	2.00	0.88	
47	20419000001	Mushroom Head	1	2.00	2.00	2.00	0.33	

		Power line assembly (A-3030)						
Updated:							Index number: 2.01	
								
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	35404000701	Power Cable	1	4.00	4.00	2.00	0.22	
2	35404000700	Power Cable	2	8.00	1.00	1.00	0.11	
3	35404000699	Power Cable	1	6.00	6.00	1.00	0.42	
4	35404000711	Power Cable	1	4.00	3.00	2.00	0.18	
5	35404000712	Power Cable	1	5.00	3.00	1.00	0.20	
6	35404000713	Power Cable	1	6.00	4.00	1.00	0.22	
7	35404000714	Power Cable	1	4.00	4.00	1.00	0.22	
8	35404000715	Power Cable	1	0.00	0.00	0.00	0.00	
9	35404000716	Power Cable	1	4.00	4.00	1.00	0.22	

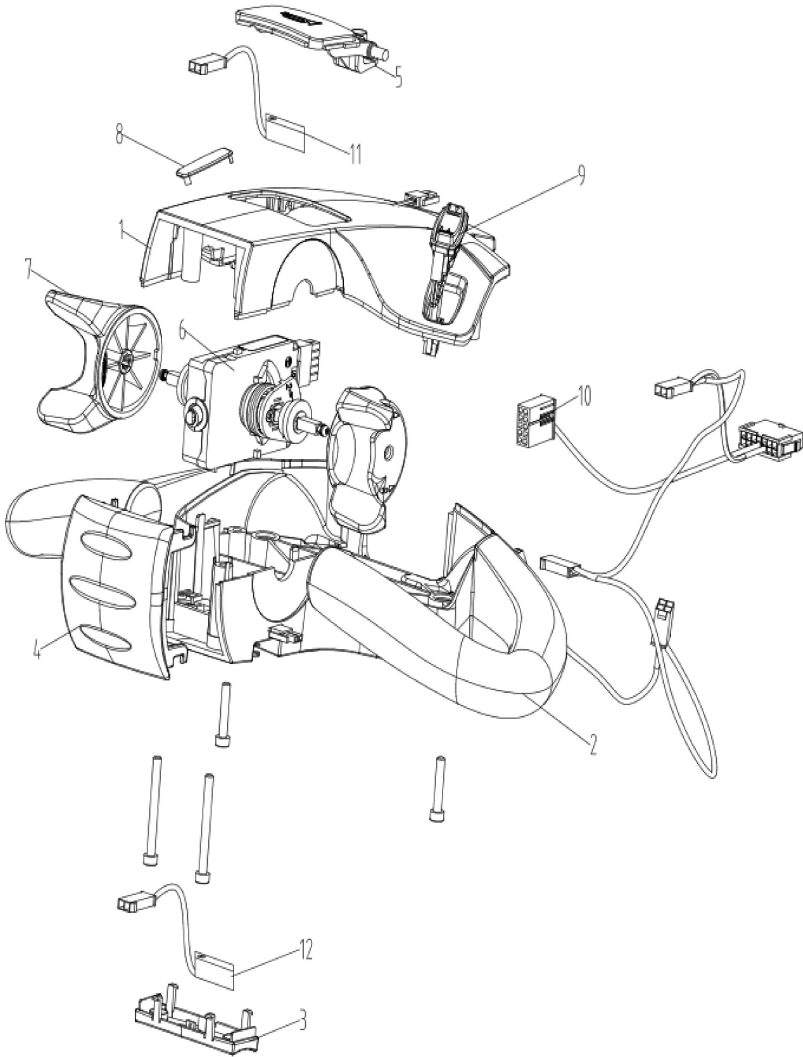
		Control line assembly (A-3030)						
Updated:							Index number: 2.02	
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	35401000197	Control Harness	1	0.00	0.00	0.00	0.00	



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	31107000042	Mounting Plate Assembly	1	28.00	9.00	3.00	9.63	
2	41108000009	Screw M4X6	5	1.00	1.00	1.00	0.24	
3	41300000002	Washers 4	7	1.00	1.00	1.00	0.24	
4	41301000002	Washers 4	7	1.00	1.00	1.00	0.24	
5	22003000539	Bend Plate	1	5.00	2.00	1.00	0.09	
6	41108000011	Screw M4X8	15	1.00	1.00	1.00	0.02	
7	35901000005	Flasher	1	4.00	3.00	1.00	0.13	
8	31103000025	Mounting Plate Assembly	1	6.00	4.00	2.00	0.53	
9	41100000035	Screw M6X10	2	1.00	1.00	1.00	0.15	
10	41300000004	Washers 6	11	1.00	1.00	1.00	0.24	
11	41301000004	Washer 6	11	1.00	1.00	1.00	0.24	
12	35102000517	Ac Controller	1	0.00	0.00	0.00	0.00	
13	41100000041	Bolt	9	1.00	1.00	1.00	0.24	
14	20417000001	Fuse Holder	2	3.00	2.00	1.00	0.22	
15	41100000024	Screw M5X16	4	1.00	1.00	1.00	0.02	

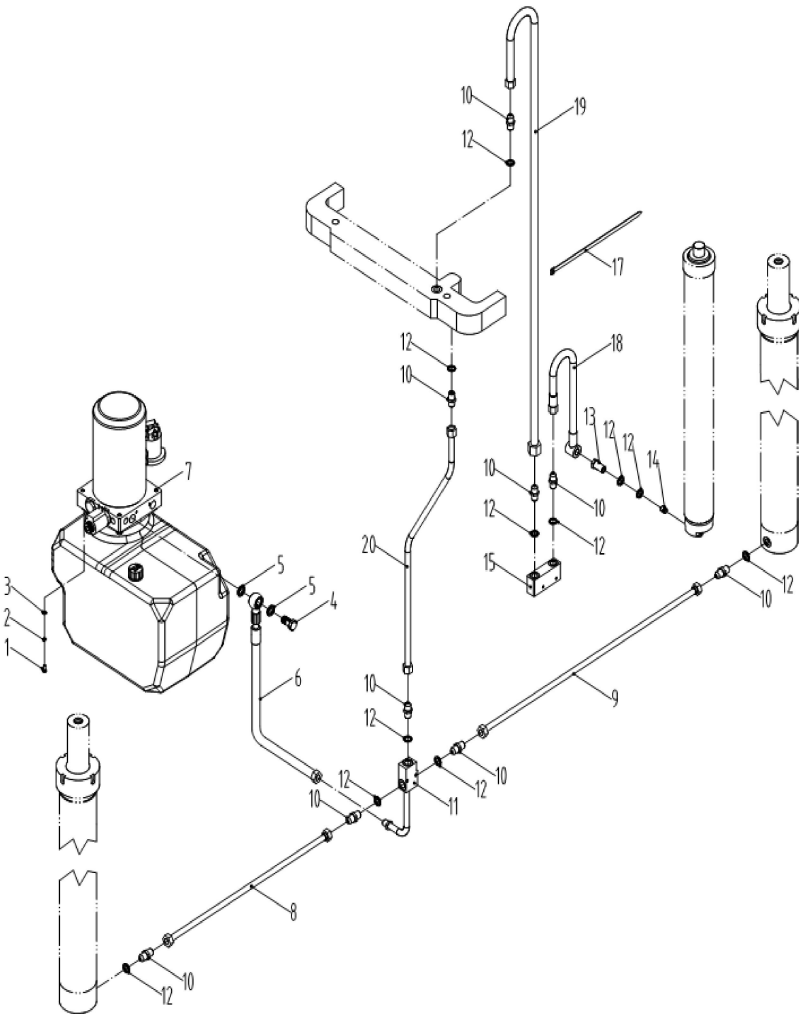
16	41300000003	Washer 5	4	1.00	1.00	1.00	0.02	
17	20416000004	Fuse 180A	1	3.00	1.00	1.00	0.24	
18	35902000019	Contactor	1	4.00	2.00	2.00	1.01	
19	22003000911	Cable Clip B	1	2.00	1.00	1.00	0.02	
20	20416000004	Fuse 180A	1	3.00	1.00	1.00	0.24	
21	21006000006	Covered Termi0L Bracket	11	1.00	1.00	1.00	0.02	
22	20417000005	Fuse Holder	1	3.00	2.00	1.00	0.11	
23	20416000009	Fuse 10A	1	2.00	1.00	1.00	0.24	

	Handle rudder (A-3030)	
Updated:		Index number: 2.04



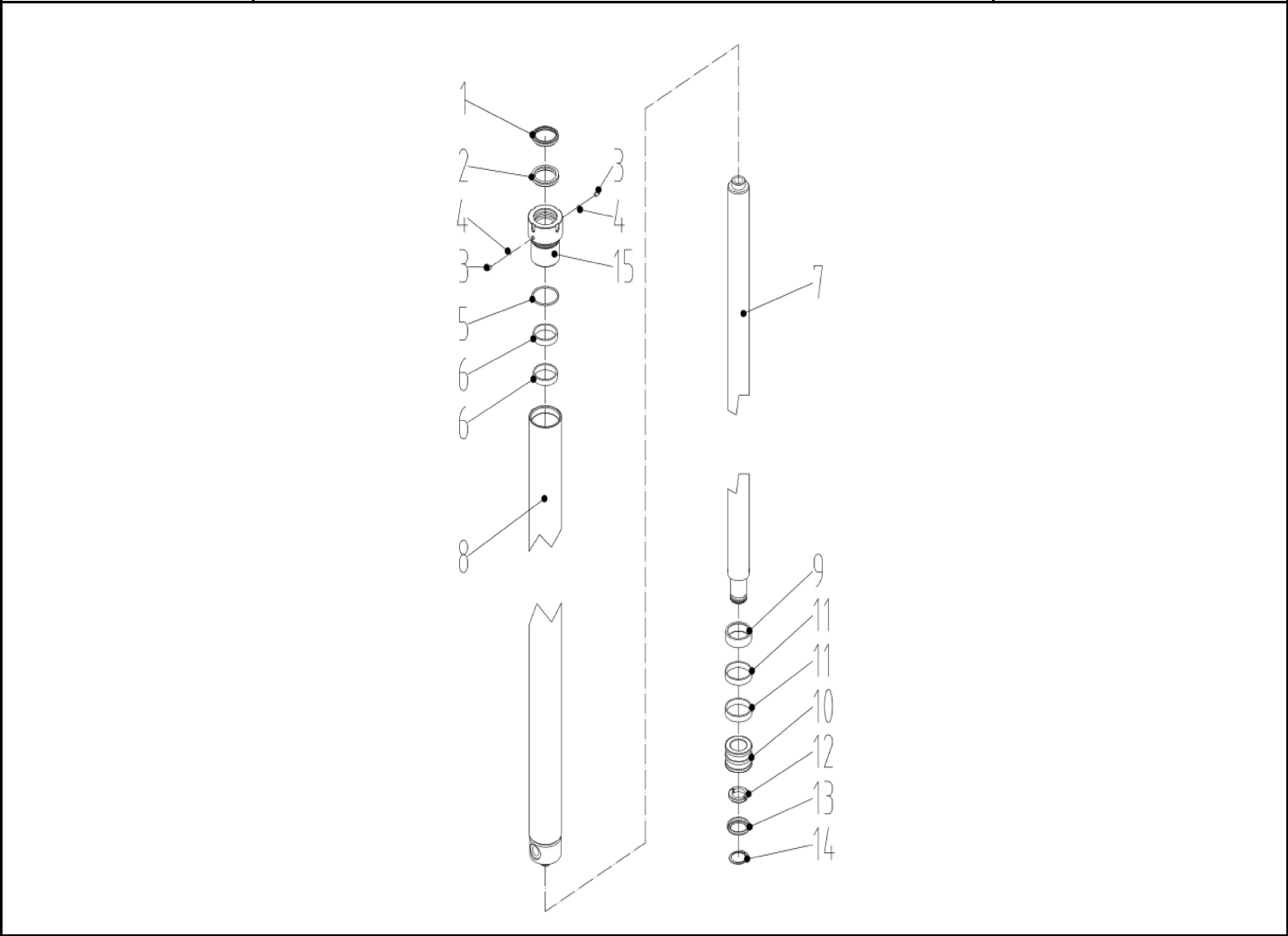
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	3091000007	Tiller Head Assy	1	17.00	11.00	4.00	3.60	INC 1-12
1	3091600001	Upper Cover Assy	1	0.00	0.00	0.00	0.00	
2	3091700001	Bottom Cover Assy	1	0.00	0.00	0.00	0.00	
3	2040200001	Turtle Button	1	4.00	1.00	1.00	0.24	
4	2040300001	E. Reserve Stop Button	1	4.00	3.00	2.00	0.44	
5	2040700001	Horn Button	1	3.00	1.00	1.00	0.24	
6	35501000011	Accelerator Assy	1	4.00	4.00	2.00	0.66	
7	2040800001	Rotary Knob	2	4.00	3.00	1.00	0.29	
8	2051700001	Plastic Cover	1	0.00	0.00	0.00	0.00	
9	3560800009	Potentiometer	1	2.00	2.00	1.00	0.26	
10	3540100001	Control Wiring Harness	1	0.00	0.00	0.00	0.00	
11	35612000014	Microswitch	1	3.00	1.00	1.00	0.31	
12	35612000013	Micro Switch	1	0.00	0.00	0.00	0.00	

	Hydraulic system (A-3030)	
Updated:		Index number: 3.00



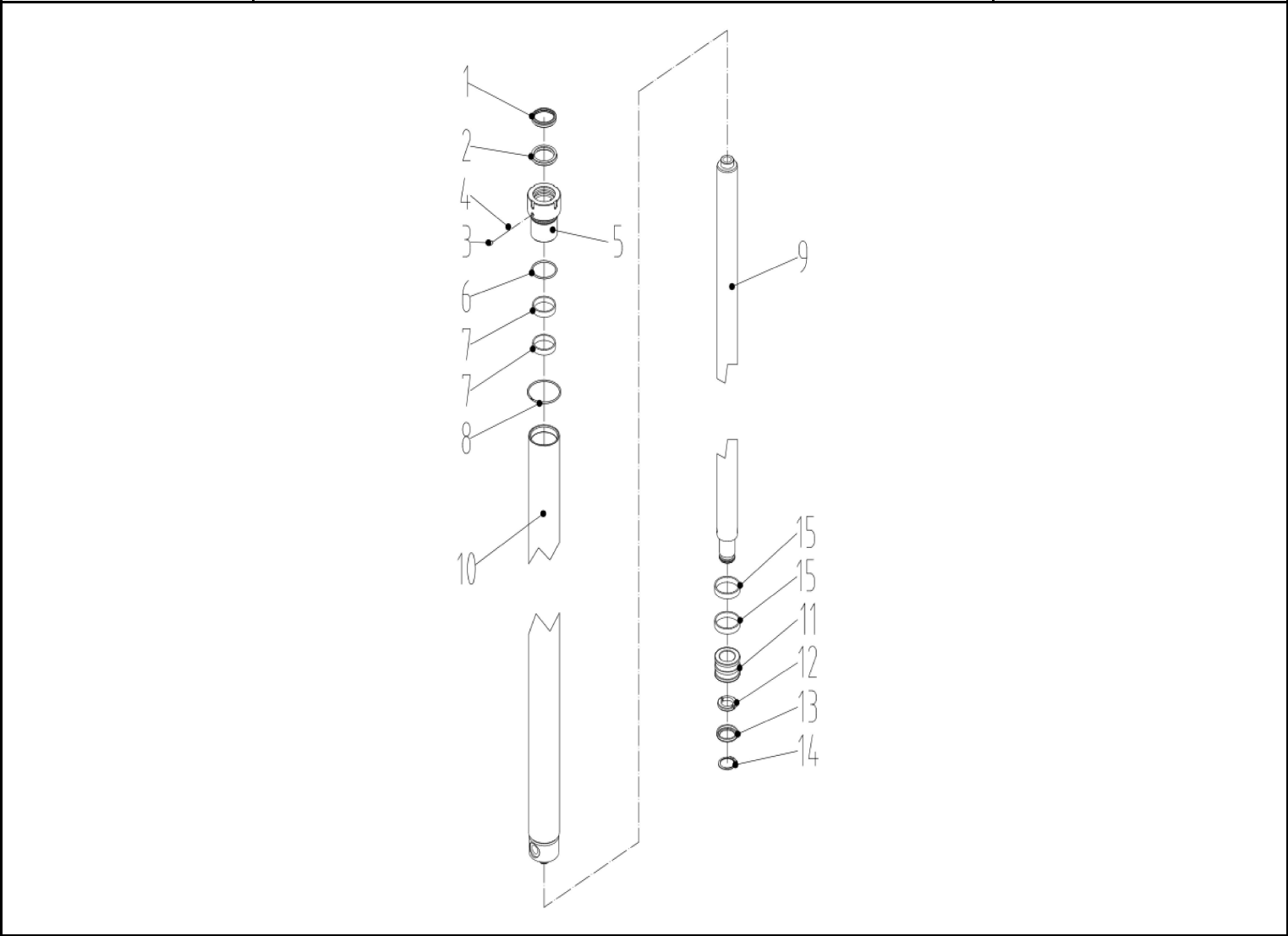
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	N/A	N/A	0					
2	N/A	N/A	0					
3	N/A	N/A	0					
4	20313000179	Coupling	1	1.00	1.00	1.00	0.02	
5	44007000024	Combi0Tion Washer G3/8	2	1.00	1.00	1.00	0.02	
6	31016001245	High-Pressure Hose	1	0.00	0.00	0.00	0.00	
7	30217000007	Hydraulic Unit Assembly	1	20.00	14.00	12.00	41.23	
8	31015000225	Rigid Tube Assembly	1	13.00	4.00	3.00	0.71	
9	31015000226	Rigid Tube Assembly	1	13.00	4.00	3.00	0.71	
10	20313000012	Coupling	9	2.00	1.00	1.00	0.11	
11	30221000048	Coupling Block	1	9.00	4.00	2.00	1.30	
12	44007000010	Combined Washer 16	11	1.00	1.00	1.00	0.02	
13	20313000181	Joint	1	2.00	1.00	1.00	0.18	
14	30203000001	Relief Valve Assembly	1	1.00	1.00	1.00	0.02	
15	30221000001	Coupling Block	1	4.00	3.00	1.00	2.14	

16	N/A	N/A	0					
17	21004000004	Nylon Cable Tie	1	3.00	3.00	1.00	0.02	
18	31016000318	High-Pressure Hose	1	19.00	2.00	1.00	0.97	
19	31016000084	High-Pressure Hose	1	12.00	10.00	3.00	2.49	
20	31015000092	Rigid Tube Assembly	1	56.00	8.00	1.00	2.01	



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31003000041	Cylinder Master Assy	1	67.00	3.00	3.00	68.34	INC 1-15
1	44112000017	Dust Ring Dhs40-48-5/6.5	1	2.00	2.00	1.00	0.04	
2	44100000020	Seal Uhs40-50-6/Pouring	1	2.00	2.00	1.00	0.04	
3	41105000038	Screw M6X8	2	1.00	1.00	1.00	0.02	
4	40002000003	Steel Ball 4	2	1.00	1.00	1.00	0.02	
5	44006000069	O-Ring 47.5X2.65	1	2.00	2.00	2.00	0.22	
6	44115000012	Guide Strip Bst5809-10-2.5	2	2.00	2.00	1.00	0.02	
7	20304000044	Piston Rod	1	0.00	0.00	0.00	0.00	
8	31004000026	Cylinder Assembly	1	0.00	0.00	0.00	0.00	
9	21808000045	Bushing	1	2.00	2.00	2.00	0.22	
10	20309000008	Plunger	1	1.00	1.00	1.00	0.22	
11	44115000033	Guide Strip Bst5909-10-2.5	2	2.00	2.00	1.00	0.02	
12	21817000005	Semicircular Ring	2	1.00	1.00	1.00	0.02	
13	20519000010	Bowl-Shaped Pad	1	1.00	1.00	1.00	0.02	
14	41305000018	Retaining Ring 30	1	1.00	1.00	1.00	0.02	

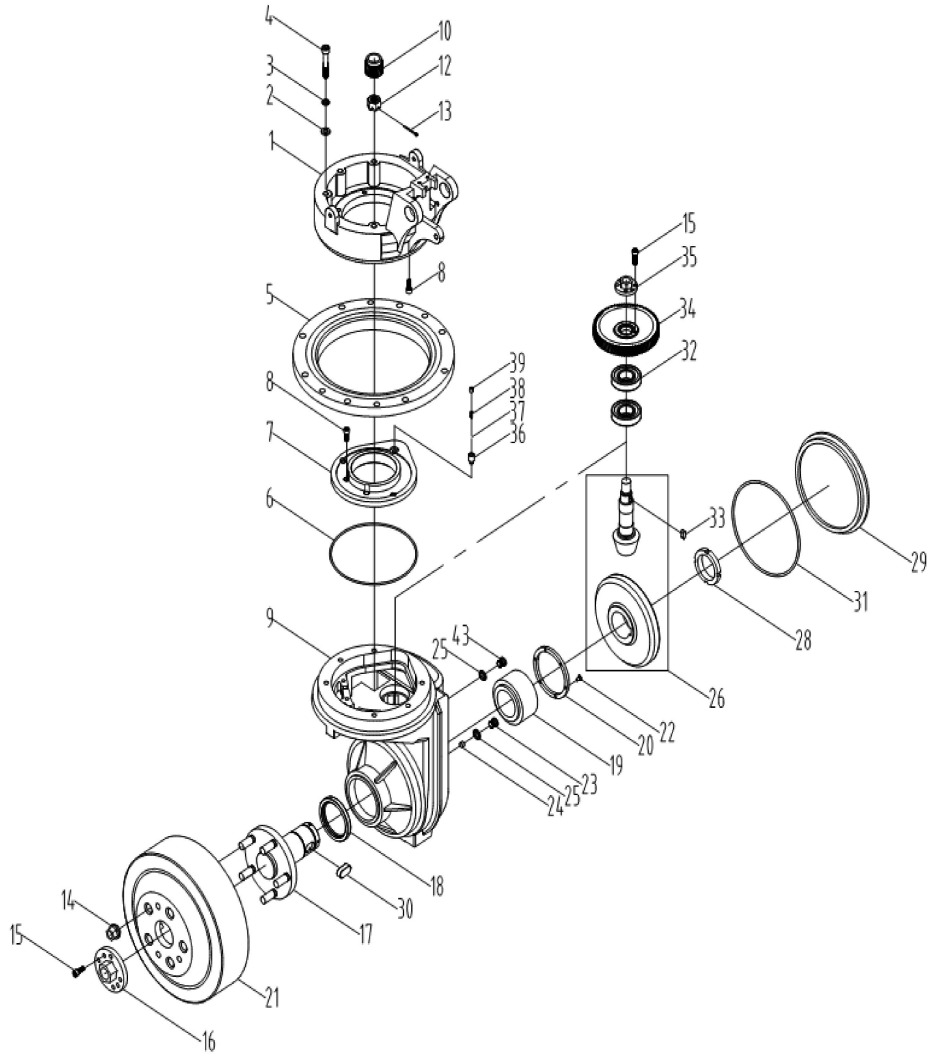
15	20307000006	Cylinder Cap	1	4.00	4.00	1.00	1.32	
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No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31003000128	Cylinder Master Assy	1	0.00	0.00	0.00	0.00	INC 1-15
1	44112000024	Dust Seal Dhs58-66-5/6.5	1	2.00	2.00	1.00	0.04	
2	44100000028	Seal Ring Uhs58-68-6	1	2.00	2.00	1.00	0.04	
3	41105000038	Screw M6X8	1	1.00	1.00	1.00	0.02	
4	40002000003	Steel Ball 4	1	1.00	1.00	1.00	0.02	
5	20307000012	Cylinder Cap	1	0.00	0.00	0.00	0.00	
6	44006000090	O-Ring 65 X 2.65	1	2.00	2.00	2.00	0.22	
7	44115000018	Guide Strip Bst5809-10-2.5	2	2.00	2.00	1.00	0.02	
8	41307000008	SOP Ring 80	1	0.00	0.00	0.00	0.00	
9	20304000174	Piston Rod	1	0.00	0.00	0.00	0.00	
10	31004000094	Cylinder Assembly	1	0.00	0.00	0.00	0.00	
11	20309000011	Plunger	1	1.00	1.00	1.00	0.22	
12	21817000005	Semicircular Ring	2	1.00	1.00	1.00	0.02	
13	20519000010	Bowl-Shaped Pad	1	1.00	1.00	1.00	0.02	
14	41305000018	Retaining Ring 30	1	1.00	1.00	1.00	0.02	

15	44115000039	Guide Belt Bst5909-10-2.5	2	2.00	2.00	1.00	0.04	
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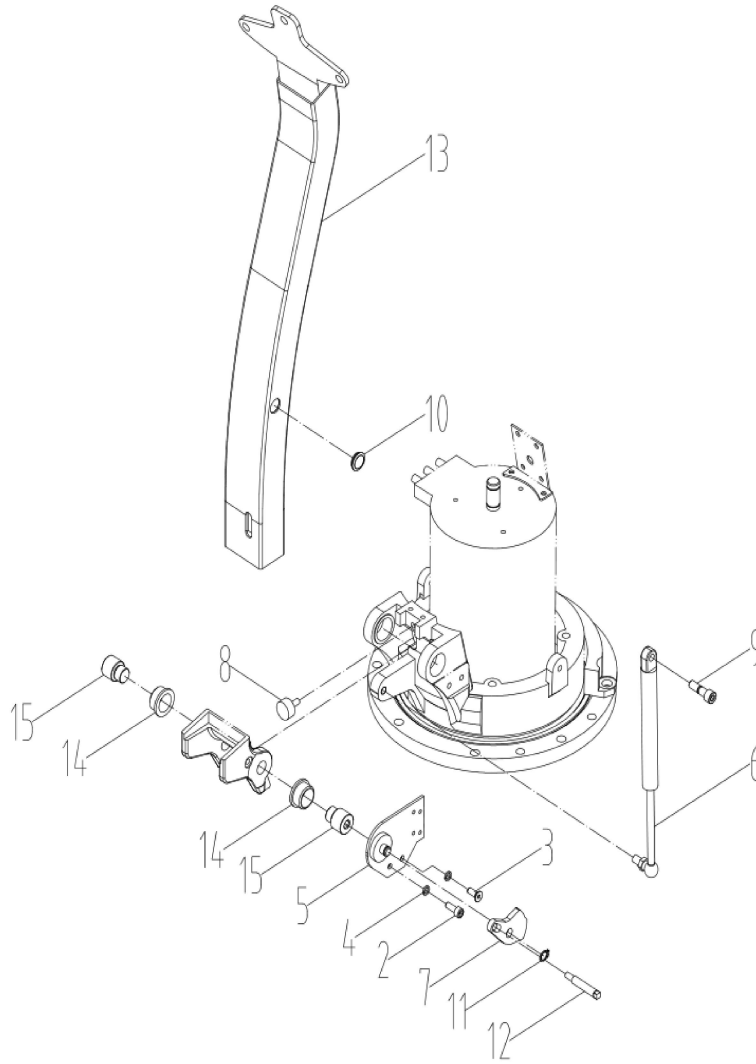
	Vertical drive wheel assembly (A-3030)	
Updated:		Index number: 4.00



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	30303000005	Vertical Drv. Whl. Assy.	1	24.00	13.00	11.00	0.22	INC 1-43
1	21201000020	Mounting Bracket	1	12.00	9.00	6.00	18.56	
2	41301000006	Washers 8	6	1.00	1.00	1.00	0.24	
3	41300000005	Washers 8	6	1.00	1.00	1.00	0.24	
4	41100000082	Screw M8X80	6	4.00	1.00	1.00	0.07	
5	30411000005	Turntable Assembly	1	11.00	11.00	1.00	9.72	
6	44006000111	O-Ring 150X2.65	1	4.00	2.00	1.00	0.04	
7	20516000001	Sealing Cover	1	7.00	6.00	1.00	2.07	
8	41100000041	Bolt	10	1.00	1.00	1.00	0.24	
9	20502000012	Gearbox Housing	1	12.00	9.00	9.00	30.12	
10	20601000022	Gear	1	1.00	1.00	1.00	0.18	
11	N/A	N/A	0					
12	20102000002	Nut	1	1.00	1.00	1.00	0.02	
13	41406000004	Pin 2.5×25	1	2.00	1.00	1.00	0.02	
14	20102000006	Nut	5	1.00	1.00	1.00	0.07	

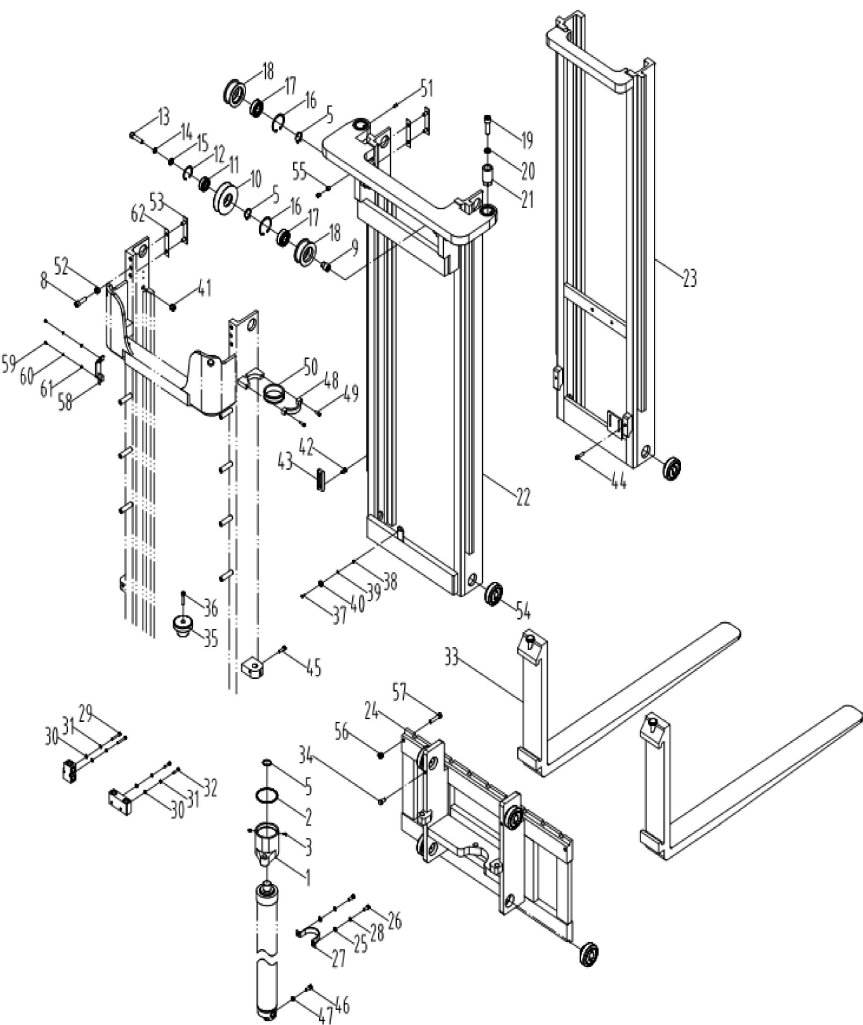
15	41100000043	Screw M6X20	2	1.00	1.00	1.00	0.24	
16	20105000006	Bolt	1	3.00	3.00	2.00	0.51	
17	30306000001	Wheel Axle Assembly	1	6.00	5.00	5.00	5.31	
18	44005000016	Seal Ring Tc55X72X8	1	3.00	3.00	1.00	0.04	
19	43009000001	Bearing 352009	1	3.00	3.00	2.00	1.61	
20	21809000007	Washer	1	4.00	4.00	1.00	0.13	
21	21312000235	Driving Wheel	1	10.00	10.00	4.00	12.87	
22	41109000010	Screw M4X12	6	1.00	1.00	1.00	0.02	
23	20104000014	Screw Plug	1	1.00	1.00	1.00	0.02	
24	21925000001	Permanent Magnet	1	1.00	1.00	1.00	0.02	
25	44007000005	Combined Washer 10	2	1.00	1.00	1.00	0.02	
26	39901000245	Driven Gear	1	7.00	6.00	2.00	6.44	
27	N/A	N/A	0					
28	20103000012	Round Nut	1	2.00	2.00	1.00	0.15	
29	20501000007	Gearbox Cover	1	6.00	6.00	1.00	2.12	
30	42001000043	Parallel Key Type A 14X9X22	1	1.00	1.00	1.00	0.04	
31	44006000112	O-Ring 150X3.55	1	4.00	2.00	1.00	0.02	
32	43008000003	Bearing 30205-P5	2	2.00	2.00	1.00	0.33	
33	42001000013	Parallel Key Type A 6X6X14	1	1.00	1.00	1.00	0.02	
34	20601000023	Gear	1	5.00	5.00	1.00	2.23	
35	20103000004	Round Nut	1	2.00	2.00	1.00	0.13	
36	20104000003	Screw Plug	1	1.00	1.00	1.00	0.02	
37	40002000001	Steel Ball 3	1	1.00	1.00	1.00	0.02	
38	21605000085	Compression Spring	1	1.00	1.00	1.00	0.02	
39	20104000002	Screw Plug	1	1.00	1.00	1.00	0.02	
40	N/A	N/A	0					
41	N/A	N/A	0					
42	N/A	N/A	0					
43	20104000007	Screw Plug	1	1.00	1.00	1.00	0.04	

	Steering gear assembly (A-3030)	
Updated:		Index number: 5.00



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	N/A	N/A	0					
2	41100000041	Bolt	1	1.00	1.00	1.00	0.24	
3	41102000002	Screw M6X16	1	1.00	1.00	1.00	0.24	
4	41300000004	Washers 6	2	1.00	1.00	1.00	0.24	
5	31103000002	Retaining Plate Assembly	1	3.00	3.00	1.00	0.48	
6	21607000008	Gas Spring	1	7.00	2.00	1.00	0.62	
7	21309000001	Cams	1	3.00	2.00	1.00	0.35	
8	21608000013	Buffer Pad	1	1.00	1.00	1.00	0.02	
9	20101000010	Screw	1	1.00	1.00	1.00	0.04	
10	20520000014	Rubber Cap	1	1.00	1.00	1.00	0.02	
11	41305000003	Circlip for Shaft 10	1	1.00	1.00	1.00	0.24	
12	20106000010	Studs	1	1.00	1.00	1.00	0.26	
13	30907000001	Handle Assy	1	27.00	7.00	5.00	6.00	
14	43101000010	Bearing	2	1.00	1.00	1.00	0.24	
15	20106000007	Studs	2	1.00	1.00	1.00	0.35	

	Mast assembly (A-3030)	
Updated:		Index number: 6.00

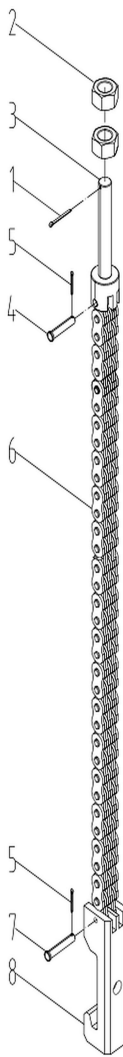


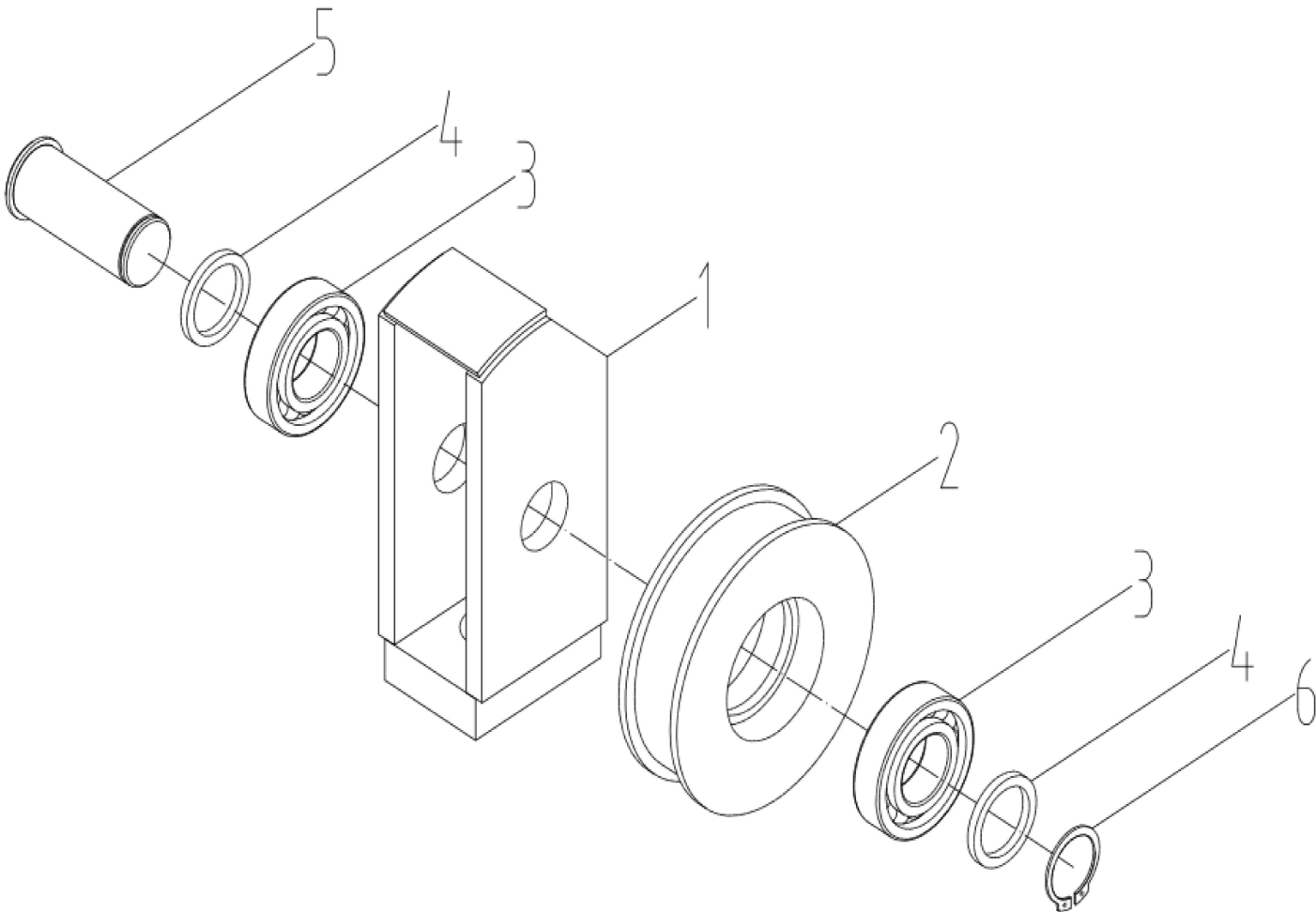
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	21201000056	Mounting Bracket	4	5.00	4.00	4.00	3.46	
2	41307000008	SOP Ring 80	1	0.00	0.00	0.00	0.00	
3	41103000001	Screw M6X10	3	1.00	1.00	1.00	0.02	
4	N/A	N/A	0					
5	41305000018	Retaining Ring 30	1	1.00	1.00	1.00	0.02	
6	N/A	N/A	0					
7	N/A	N/A	0					
8	41100000133	Screw M12X40	1	2.00	1.00	1.00	0.09	
9	21810000113	Shaft Sleeve	1	1.00	1.00	1.00	0.13	
10	21308000007	Geneva Wheel	2	4.00	4.00	1.00	0.26	
11	43001000026	Bearing	2	2.00	2.00	1.00	0.44	
12	41304000015	SOP Ring 47	1	2.00	2.00	1.00	0.02	
13	41100000138	Screw M12X50	1	0.00	0.00	0.00	0.00	
14	41300000010	Washer 12	1	1.00	1.00	1.00	0.02	
15	41301000008	Washer 12	2	1.00	1.00	1.00	0.02	

16	41304000021	SOP Ring 62	1	3.00	2.00	1.00	0.02	
17	43001000046	Bearing	2	2.00	2.00	1.00	0.40	
18	21311000010	Sprocket	2	3.00	3.00	1.00	1.10	
19	41100000170	Screw M16X1.5X50	2	2.00	1.00	1.00	0.24	
20	41300000012	Washer 16	2	1.00	1.00	1.00	0.02	
21	20112000015	Adjusting Sleeve	1	3.00	2.00	2.00	0.77	
22	30603000024	Intermediate Mast Assembly	1	94.00	21.00	11.00	0.22	
23	30604000060	Inner Mast Assembly	1	94.00	17.00	7.00	0.22	
24	30608000015	Carriage Plate Assembly	1	36.00	16.00	6.00	0.22	
25	41301000007	Washer 10	4	1.00	1.00	1.00	0.02	
26	41100000096	Bolt	2	1.00	1.00	1.00	0.26	
27	21009000030	Clamp	4	6.00	3.00	1.00	0.37	
28	41300000008	Washers 10	2	1.00	1.00	1.00	0.24	
29	41100000050	Screw M6X40	8	2.00	1.00	1.00	0.02	
30	41301000004	Washer 6	8	1.00	1.00	1.00	0.24	
31	41300000004	Washers 6	8	1.00	1.00	1.00	0.24	
32	41100000045	Screw M6X25	4	1.00	1.00	1.00	0.02	
33	21504000019	Forged Fork	6	0.00	0.00	0.00	0.00	
34	41002000019	Bolt M10X16	8	1.00	1.00	1.00	0.04	
35	21608000075	Buffer Pad	2	0.00	0.00	0.00	0.00	
36	41100000072	Screw M8X40	2	2.00	1.00	1.00	0.04	
37	41109000012	Screw M4X16	2	0.00	0.00	0.00	0.00	
38	41208000002	Nut M4	1	1.00	1.00	1.00	0.24	
39	41301000002	Washers 4	1	1.00	1.00	1.00	0.24	
40	21925000003	Permanent Magnet	1	1.00	1.00	1.00	0.02	
41	21412000015	Rubber Pad	1	0.00	0.00	0.00	0.00	
42	41100000057	Screw M8X10	1	1.00	1.00	1.00	0.02	
43	21923000017	Limit Block	1	3.00	1.00	1.00	0.26	
44	41100000070	Screw M8X30	2	2.00	1.00	1.00	0.24	
45	41100000068	Screw M8X25	2	1.00	1.00	1.00	0.02	
46	41100000065	Bolt	1	1.00	1.00	1.00	0.24	
47	41200000008	Nut M8	1	1.00	1.00	1.00	0.02	
48	21009000014	Clamp	2	6.00	4.00	1.00	0.40	
49	41100000041	Bolt	4	1.00	1.00	1.00	0.24	
50	21412000026	Rubber Pad	2	10.00	6.00	1.00	0.02	
51	41106000005	Screw M8X16	2	1.00	1.00	1.00	0.02	
52	41200000013	Nut M12	2	1.00	1.00	1.00	0.04	
53	21201000024	Mounting Bracket	4	4.00	1.00	1.00	0.02	
54	31403000009	Rolling Bearing Assy	12	3.00	1.00	1.00	1.68	
55	41105000015	Screw M12X12	4	1.00	1.00	1.00	0.02	
56	41208000008	Nut M10	2	1.00	1.00	1.00	0.02	
57	41100000101	Screw M10X40	2	1.00	1.00	1.00	0.02	
58	22003004236	Bend Plate	1	0.00	0.00	0.00	0.00	
59	41108000011	Screw M4X8	2	1.00	1.00	1.00	0.02	

60	41300000002	Washers 4	2	1.00	1.00	1.00	0.24	
61	41301000002	Washers 4	2	1.00	1.00	1.00	0.24	
62	21901000757	Rectangular Plate	4	2.00	1.00	1.00	0.66	

		Chain assembly (A-3030)						
Updated:							Index number: 6.01	
								
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	30607000197	Chain Assembly	2	8.00	6.00	1.00	0.00	INC 1-7
1	21503000002	Chain Joint	2	5.00	1.00	1.00	0.46	
2	41201000004	Nut	4	1.00	1.00	1.00	0.29	
3	42002000041	Chain Lh1234/77	1	8.00	6.00	1.00	4.41	
4	21711000001	Chain Pin	2	1.00	1.00	1.00	0.02	
5	41406000003	Pin	2	1.00	1.00	1.00	0.24	
6	41406000005	Pin	2	1.00	1.00	1.00	0.24	
7	41301000011	Washer 16	1	1.00	1.00	1.00	0.02	

		Chain assembly (A-3030)						
Updated:							Index number: 6.02	
								
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	30607000242	Chain Assembly	1	8.00	6.00	1.00	9.83	INC 1-8
1	41406000005	Pin	1	1.00	1.00	1.00	0.24	
2	41201000004	Nut	2	1.00	1.00	1.00	0.29	
3	21503000010	Chain Connector	1	6.00	1.00	1.00	0.74	
4	21711000002	Bolt	1	1.00	1.00	1.00	0.24	
5	41406000003	Pin	2	1.00	1.00	1.00	0.24	
6	42002000018	Chain	1	8.00	6.00	1.00	7.56	
7	21711000005	Chain Pin	1	1.00	1.00	1.00	0.24	
8	21502000001	Chain Hook	1	6.00	2.00	1.00	1.72	

		Sprocket assembly (A-3030)						
Updated:							Index number: 6.03	
								
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31402000007	Sprocket Assembly	1	8.00	5.00	3.00	7.83	INC 1-6
1	30614000001	Sprocket Bracket Assembly	1	8.00	3.00	3.00	5.40	
2	21311000007	Sprocket	1	5.00	5.00	1.00	5.11	
3	43001000047	Bearing 6206-2Rs	2	0.00	0.00	0.00	0.00	
4	21809000028	Washer	2	2.00	2.00	1.00	0.02	
5	21703000164	Stepped Shaft	1	4.00	1.00	1.00	0.93	
6	41305000018	Retaining Ring 30	1	1.00	1.00	1.00	0.02	