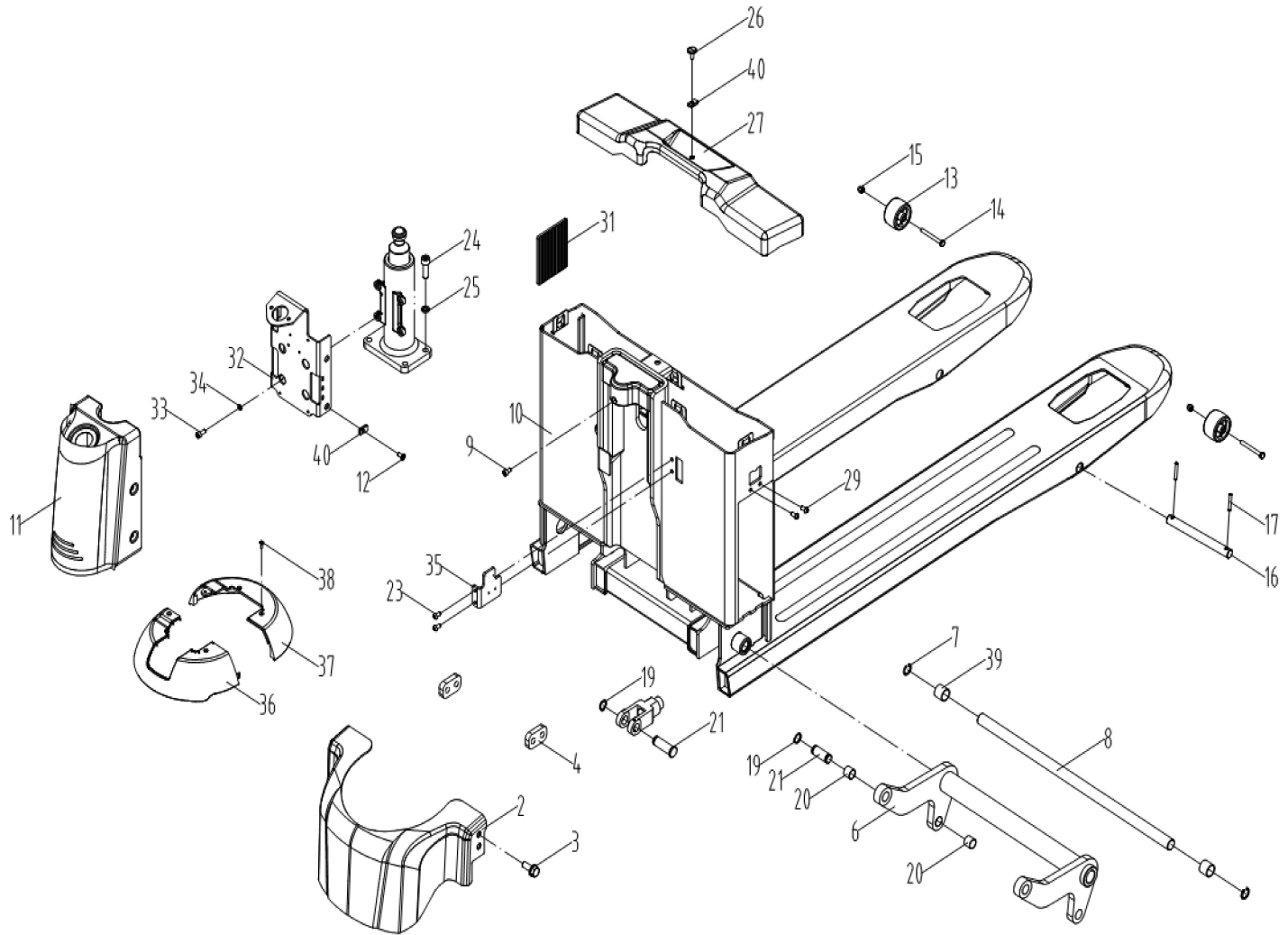


Spare Parts List					
No.	Name	Code	Exploded View Index	Remark	Index
1	Proximity Sensor	35806000044	6		2.00
2	Buzzer	35703000007	12		2.00
3	Fuse 10A	20416000011	4		2.01
4	Rear Cover	20521000279	2		1.00
5	Housing	20521000228	11		1.00
6	Bearing Sf-1-16.16	43100000018	20		1.00
7	Housing	20521000229	27		1.00
8	Front Cover	20521000230	36		1.00
9	Rear Cover	20521000231	37		1.00
10	Sf-1-20.20 Self-Lubricating Bearing	43100000033	39		1.00
11	Bearing 6005-2Rs	43005000006	6		1.01
12	Bearing 51105	43010000006	10		1.01
13	Sf-1F-150.120 Self-Lubricating Bearing	43101000021	16		1.01
14	Bearing 6202-Zz	43001000011	21		1.01
15	Dust Ring Dhs40-48-5/6.5	44112000017	3		3.01
16	Seal Uhs40-50-6/Pouring	44100000020	4		3.01
17	Guiding Tape Bst5806-6-2.5	44115000003	5		3.01
18	Skeleton Oil Seal 16X28X7(Tc)	44005000036	4		4.00
19	Bearing 61905-Zz	43001000035	9		4.00
20	Bearing 16003-2Z	43001000124	11		4.00
21	Lip Seal	90010000143	17		4.00
22	Bearing 61824-2Rs	43001000119	19		4.00
23	Drive Wheel/CBD20W-li Li	90010001059	22		4.00
24	N/A	N/A			
25	Damping Gas Spring	21607000031	5		5.00
26	Bearing 6013-2Rs	43001000084	16		5.00
27	Bearing 32913	43005000005	17		5.00
28	Self-Lubricating Bearing	43101000004	18		5.00
29	Sf-1-16.20 Self-Lubricating Bearings	43100000019	2		6.00
30	Roller	21312000142	7		6.00
31	Bearing	43001000026	8		6.00

Contents	
Index	Description
1.00	Frame Assembly
1.01	Right Balance Wheel Assembly
1.02	Left Balance Wheel Assembly
1.03	Locking Assembly
1.04	Side Door Assembly
2.00	Electrical System
2.01	Control Cable Assembly
3.00	Hydraulic System
3.01	Pump Assembly
4.00	Lower Horiz Drive Wheel Assembly
5.00	Steering Gear Master Assembly
5.01	Handle Assembly
6.00	Connecting Rod Wheel Carriage Assembly

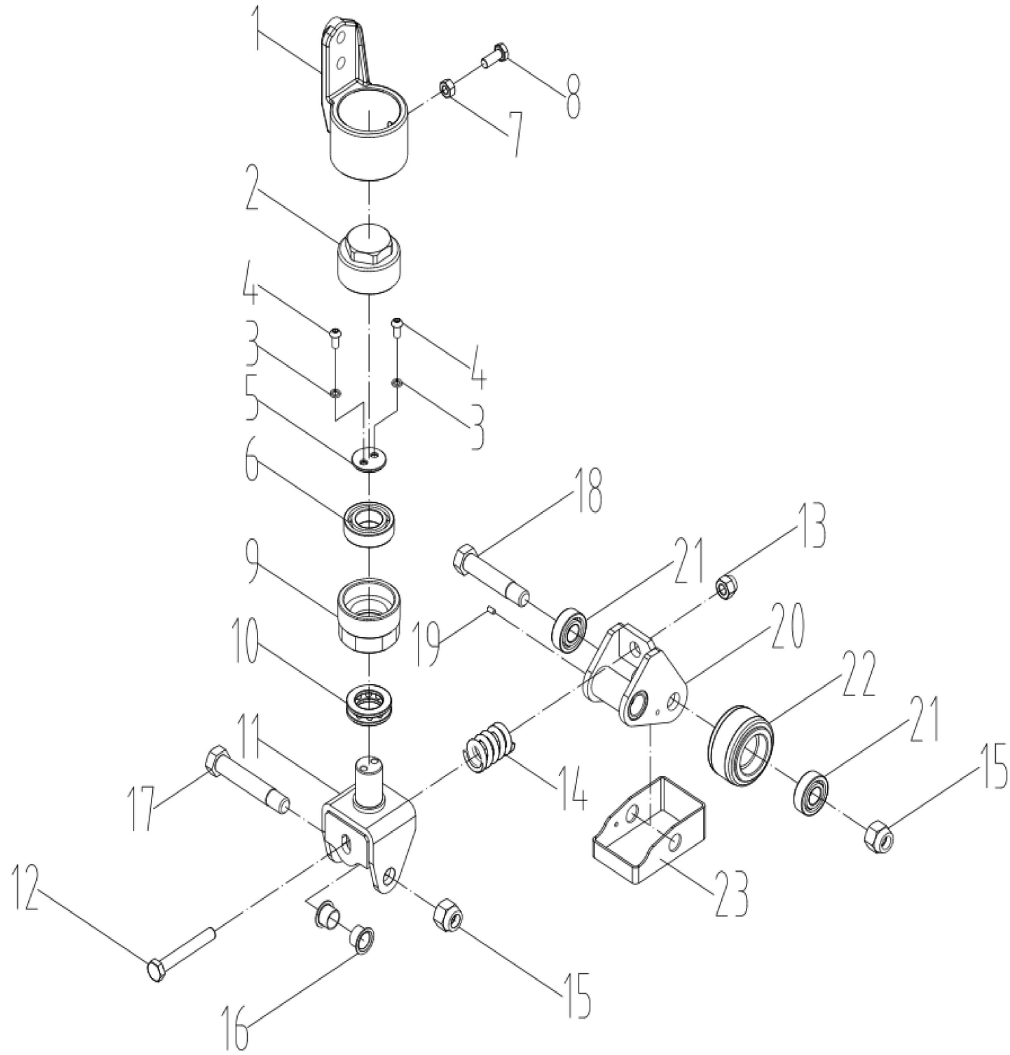
Updated:	Frame Assembly (A-103801)	Index number: 1.00



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	N/A	N/A	0					
2	20521000279	Rear Cover	1	15.00	11.00	6.00	3.15	
3	41005000005	Bolt M10X25	4	1.00	1.00	1.00	0.07	
4	N/A	N/A	0					
5	N/A	N/A	0					
6	31601000223	Rocker Arm Assembly	1	28.00	9.00	5.00	17.20	
7	41304000005	Circlip for Shaft 20	2	1.00	1.00	1.00	0.24	
8	21704000031	Pin Shaft	1	26.00	1.00	1.00	3.53	
9	41101000027	Screw M6X8	1	1.00	1.00	1.00	0.02	
10	30701006621	Front Carriage Assembly	1	0.00	0.00	0.00	0.00	
11	20521000228	Cover	1	21.00	5.00	2.00	2.29	
12	41102000002	Screw M6X16	4	1.00	1.00	1.00	0.24	
13	N/A	N/A	0					
14	N/A	N/A	0					
15	N/A	N/A	0					

16	21702000031	Pin Shaft	2	3.00	1.00	1.00	0.46	
17	41402000022	Pin	4	1.00	1.00	1.00	0.24	
18	N/A	N/A	0					
19	41305000008	Retaining Ring 16	4	1.00	1.00	1.00	0.24	
20	43100000018	Bearing Sf-1-16.16	4	1.00	1.00	1.00	0.24	
21	21703000075	Stepped Shaft	4	3.00	1.00	1.00	0.40	
22	N/A	N/A	0					
23	41101000014	Screw M8X12	2	1.00	1.00	1.00	0.02	
24	41100000099	Screw M10X30	4	1.00	1.00	1.00	0.04	
25	41300000008	Washers 10	4	1.00	1.00	1.00	0.24	
26	20101000021	Screw	1	1.00	1.00	1.00	0.24	
27	20521000229	Cover	1	21.00	5.00	2.00	2.29	
28	N/A	N/A	0					
29	41101000008	Screw M6X12	4	1.00	1.00	1.00	0.02	
30	N/A	N/A	0					
31	21412000095	Rubber Pad	1	4.00	2.00	1.00	0.07	
32	31111000189	Bracket Assembly	1	9.00	5.00	4.00	1.83	
33	41100000039	Screw M6X14	4	1.00	1.00	1.00	0.02	
34	41300000004	Washers 6	4	1.00	1.00	1.00	0.24	
35	22003003723	Bend Plate	1	3.00	2.00	1.00	0.20	
36	20521000230	Front Cover	1	9.00	3.00	5.00	0.22	
37	20521000231	Rear Cover	1	9.00	3.00	5.00	0.24	
38	41102000018	Screw M4X8	4	1.00	1.00	1.00	0.02	
39	43100000033	Sf-1-20.20 Self-Lubricating Bearing	2	1.00	1.00	1.00	0.02	
40	20102000025	Nut M6	5	1.00	1.00	1.00	0.02	

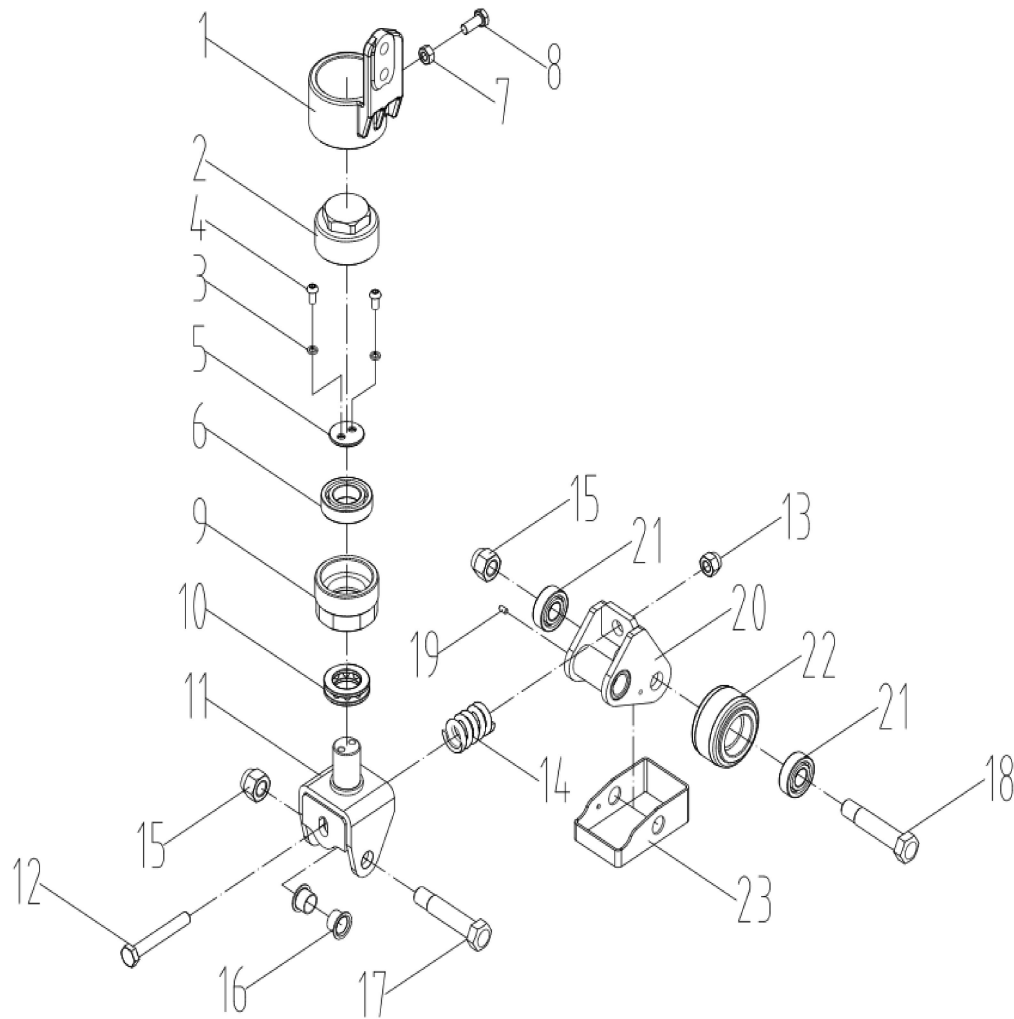
Updated:	Right Balance Wheel Assembly (A-103801)	Index number: 1.01



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31303000033	Right Balance Wheel Assembly/Φ 60X30 Pu Single Wheel	1	9.00	6.00	4.00	7.99	INC 1-23
1	21304000008	Right Balance Wheel Bracket	1	4.00	3.00	3.00	1.74	
2	21206000147	Fixed Bracket	1	2.00	2.00	1.00	0.75	
3	41300000004	Washers 6	2	1.00	1.00	1.00	0.24	
4	41101000008	Screw M6X12	2	1.00	1.00	1.00	0.02	
5	21809000008	Washer	1	1.00	1.00	1.00	0.02	
6	43005000006	Bearing 6005-2Rs	1	2.00	2.00	1.00	0.15	
7	41200000008	Nut M8	1	1.00	1.00	1.00	0.02	
8	41002000012	Bolts M8X20	1	1.00	1.00	1.00	0.02	
9	21216000046	Bearing Housing	1	2.00	1.00	1.00	0.62	
10	43010000006	Bearing 51105	1	2.00	2.00	1.00	0.11	
11	21303000014	Wheel Carriage	1	0.00	0.00	0.00	0.00	
12	41002000026	Bolt M10X70	1	3.00	1.00	1.00	0.09	
13	41208000008	Nut M10	1	1.00	1.00	1.00	0.02	
14	21605000038	Compression Spring	1	2.00	1.00	1.00	0.13	

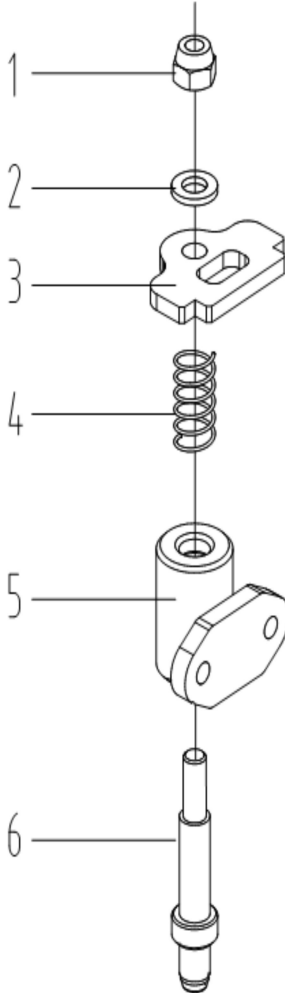
15	41208000009	Nut M14	2	1.00	1.00	1.00	0.04	
16	43101000021	Sf-1F-150.120 Self-Lubricating Bearing	2	1.00	1.00	1.00	0.02	
17	20104000051	Bolt	1	4.00	1.00	1.00	0.22	
18	20104000037	Bolt	1	3.00	1.00	1.00	0.26	
19	41402000015	Pin 4X8	1	1.00	1.00	1.00	0.02	
20	21303000013	Balancing Wheel Carrier	1	0.00	0.00	0.00	0.00	
21	43001000011	Bearing 6202-Zz	2	1.00	1.00	1.00	0.02	
22	21312000121	Wheel	1	2.00	2.00	1.00	0.62	
23	30810000034	Guard Plate Assembly	1	4.00	2.00	1.00	0.02	

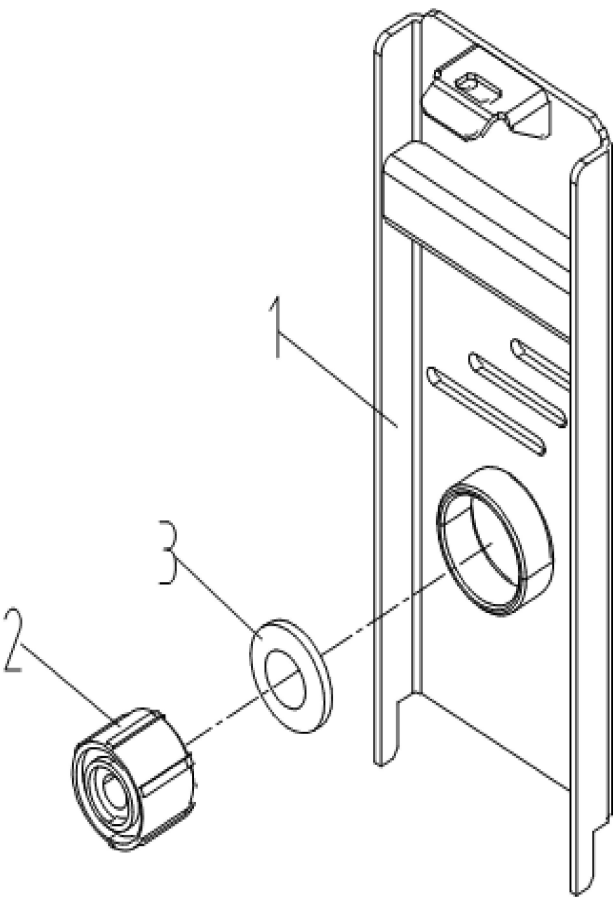
Updated:	Left Balance Wheel Assembly (A-103801)	Index number: 1.02



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31303000034	Left Balance Wheel Assembly/Φ 60X30 Pu Single Wheel	1	9.00	6.00	4.00	7.99	INC 1-23
1	21304000009	Left Balanced Wheel Bracket	1	4.00	3.00	3.00	1.74	
2	21206000147	Fixed Bracket	1	2.00	2.00	1.00	0.75	
3	41300000004	Washers 6	2	1.00	1.00	1.00	0.24	
4	41101000008	Screw M6X12	2	1.00	1.00	1.00	0.02	
5	21809000008	Washer	1	1.00	1.00	1.00	0.02	
6	43005000006	Bearing 6005-2Rs	1	2.00	2.00	1.00	0.15	
7	41200000008	Nut M8	1	1.00	1.00	1.00	0.02	
8	41002000012	Bolts M8X20	1	1.00	1.00	1.00	0.02	
9	21216000046	Bearing Housing	1	2.00	1.00	1.00	0.62	
10	43010000006	Bearing 51105	1	2.00	2.00	1.00	0.11	
11	21303000014	Wheel Carriage	1	0.00	0.00	0.00	0.00	
12	41002000026	Bolt M10X70	1	3.00	1.00	1.00	0.09	
13	41208000008	Nut M10	1	1.00	1.00	1.00	0.02	
14	21605000038	Compression Spring	1	2.00	1.00	1.00	0.13	

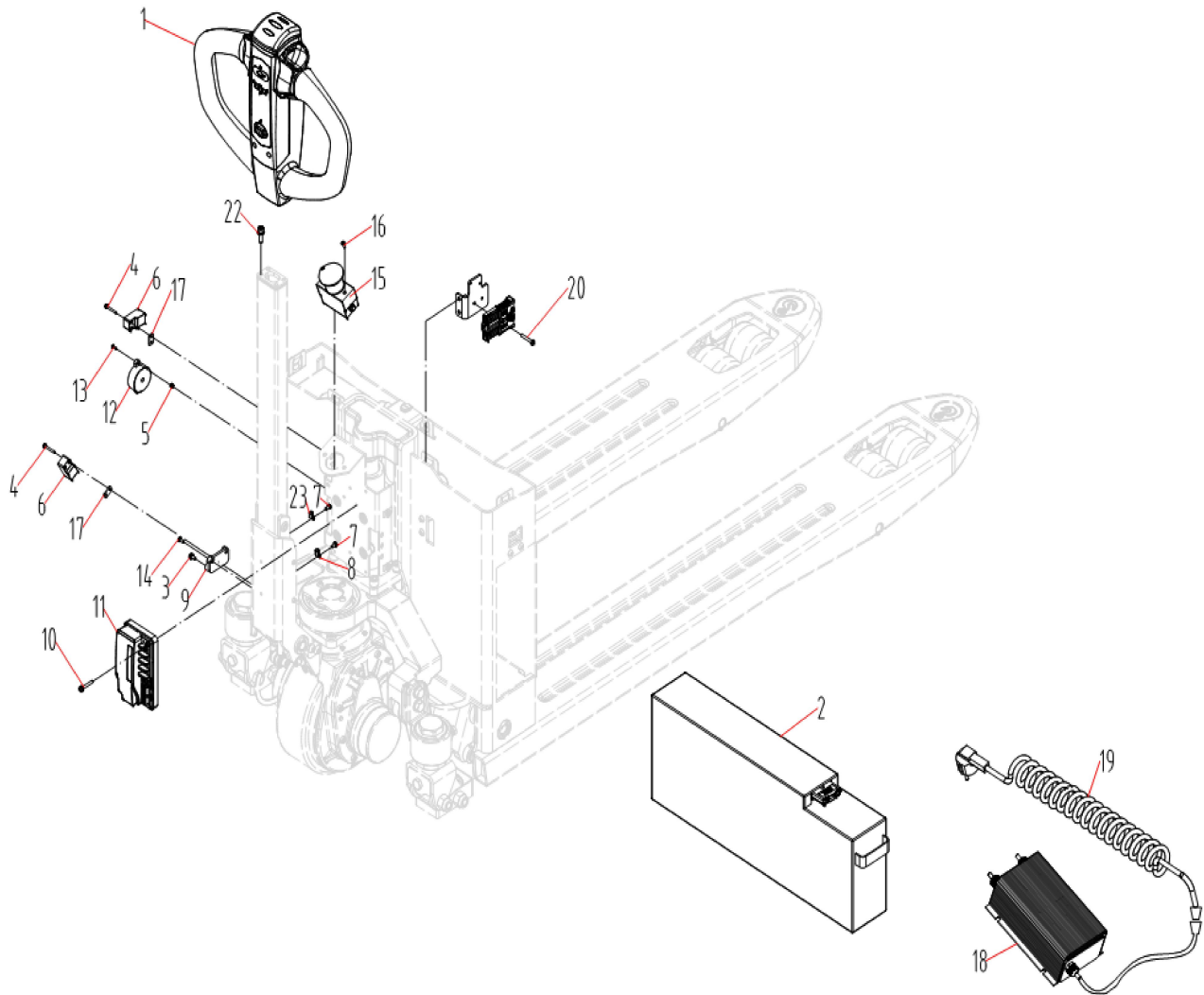
15	41208000009	Nut M14	2	1.00	1.00	1.00	0.04	
16	43101000021	Sf-1F-150.120 Self-Lubricating Bearing	2	1.00	1.00	1.00	0.02	
17	20104000051	Bolt	1	4.00	1.00	1.00	0.22	
18	20104000037	Bolt	1	3.00	1.00	1.00	0.26	
19	41402000015	Pin 4X8	1	1.00	1.00	1.00	0.02	
20	21303000013	Balancing Wheel Carrier	1	0.00	0.00	0.00	0.00	
21	43001000011	Bearing 6202-Zz	2	1.00	1.00	1.00	0.02	
22	21312000121	Wheel	1	2.00	2.00	1.00	0.62	
23	30810000034	Guard Plate Assembly	1	4.00	2.00	1.00	0.02	

	Locking Assembly (A-103801)								
Updated:								Index number: 1.03	
									
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark	
A	31128000014	Locking Assembly	1	4.00	2.00	1.00	0.29	INC 1-6	
1	41208000005	Nut M6	1	1.00	1.00	1.00	0.02		
2	41301000004	Washer 6	1	1.00	1.00	1.00	0.02		
3	21920002149	Irregular Plate	1	2.00	1.00	1.00	0.04		
4	21605000115	Compression Spring	1	1.00	1.00	1.00	0.02		
5	31115000106	Bracket Assembly	1	2.00	1.00	1.00	0.15		
6	21703000682	Stepped Shaft	1	2.00	1.00	1.00	0.04		



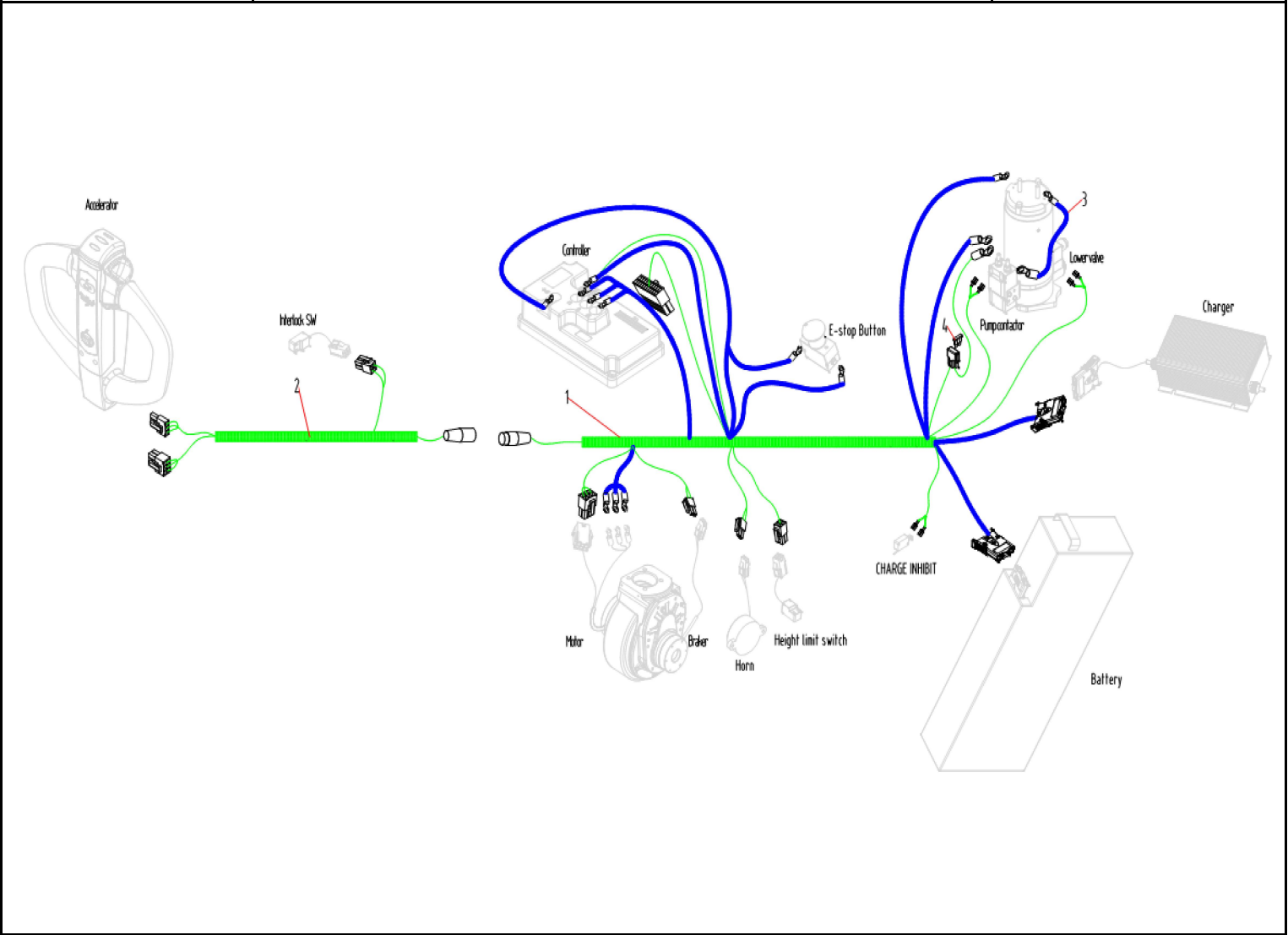
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	30801000115	Side Door Assembly	1	10.00	4.00	1.00	1.76	
2	21924000033	Stop Block	1	2.00	2.00	2.00	0.22	
3	21809000272	Washer	1	0.00	0.00	0.00	0.00	

Updated:	Electrical system (A-103801)	Index number: 2.00

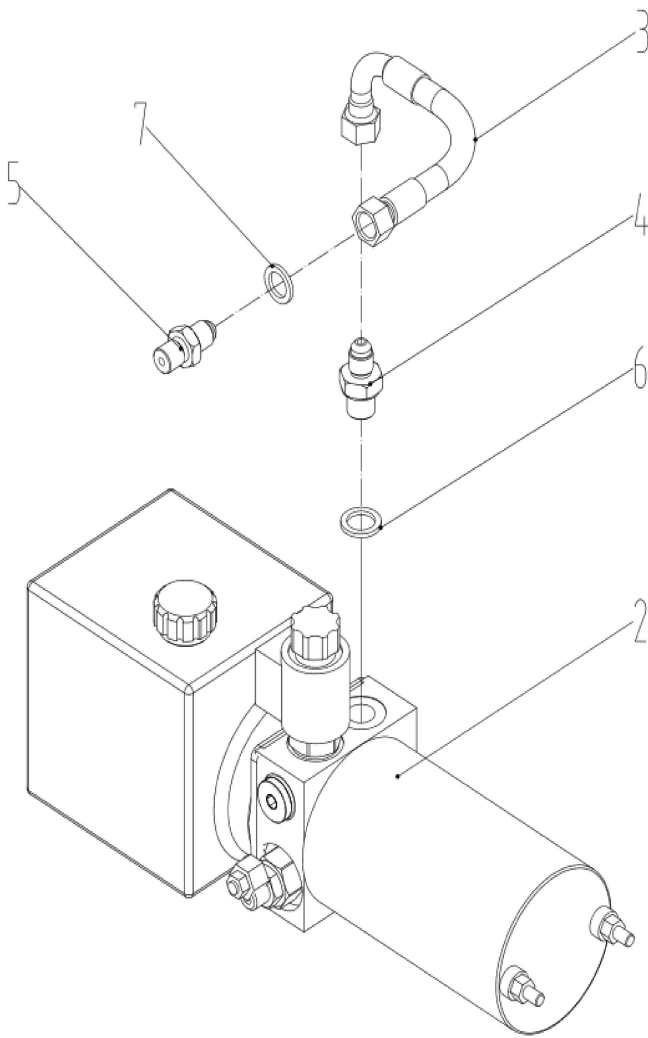


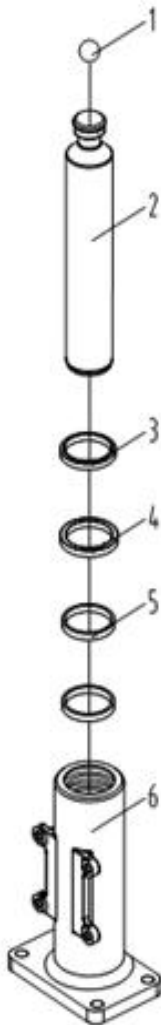
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	30910000081	Tiller Head Assembly	1	15.00	13.00	4.00	3.44	
2	35304000546	Battery	1	22.00	9.00	5.00	17.00	
3	41134000005	Screw M4X10	3	1.00	1.00	1.00	0.02	
4	41134000002	Bolt	4	1.00	1.00	1.00	0.24	
5	41208000001	Nut M3	2	1.00	1.00	1.00	0.02	
6	35806000044	Proximity Sensor	2	4.00	1.00	1.00	0.02	
7	41108000011	Screw M4X8	2	1.00	1.00	1.00	0.02	
8	21006000009	Retaining Clip	1	1.00	1.00	1.00	0.02	
9	20431000006	Junction Box	1	2.00	1.00	1.00	0.02	
10	41134000006	Screw M4X16	2	1.00	1.00	1.00	0.02	
11	35106000026	Controller	1	5.00	3.00	2.00	1.30	
12	35703000007	Buzzer	1	0.00	0.00	0.00	0.00	
13	41108000005	Screw M3X16	2	1.00	1.00	1.00	0.02	
14	41108000013	Screw M4X10	2	1.00	1.00	1.00	0.02	
15	35601000006	Emergency Stop Switch	1	3.00	3.00	1.00	0.53	

16	41109000015	Screw M5X12	2	1.00	1.00	1.00	0.02	
17	21901003405	Rectangular Plate	1	1.00	1.00	1.00	0.02	
18	35206000565	Charger	1	11.00	6.00	3.00	3.00	
19	20413000025	Power Line	1	9.00	2.00	2.00	0.30	
20	41108000018	Screw M4X20	2	0.00	0.00	0.00	0.00	
21	N/A	N/A	0					
22	41134000049	Screw Assy M6X20	4	0.00	0.00	0.00	0.00	
23	21006000011	Retaining Clip	1	1.00	1.00	1.00	0.02	

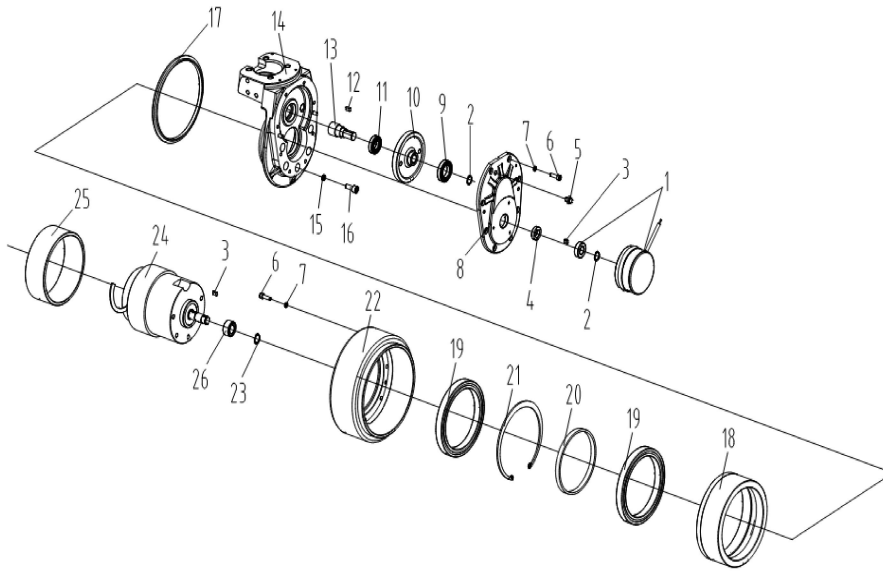


No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	35401001563	Control Harness	1	8.00	5.00	2.00	0.42	
2	35401001564	Control Harness	1	8.00	5.00	2.00	0.42	
3	35404000058	Power Cable	1	9.00	1.00	1.00	0.07	
4	20416000011	Fuse 10A	1	1.00	1.00	1.00	0.22	

		Hydraulic system (A-103801)						
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	30217000080	Hydraulic Station Assembly	1	14.00	7.00	6.00	10.80	
3	31016000790	High-Pressure Hose	1	3.00	2.00	1.00	0.31	
4	20313000290	Coupling	1	2.00	1.00	1.00	0.07	
5	20313000003	Coupling	1	2.00	1.00	1.00	0.07	
6	44007000008	Combined Washer 14	1	1.00	1.00	1.00	0.02	
7	44007000026	Combined Washer 12	1	1.00	1.00	1.00	0.02	

	Pump Assembly (A-103801)							
Updated:							Index number: 3.01	
								
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31003000855	Pump Assembly	1	11.00	6.00	4.00	17.86	INC 1-6
1	40002000017	Steel Ball 19.05	1	1.00	1.00	1.00	0.07	
2	20304000430	Piston Rod	1	12.00	2.00	2.00	6.61	
3	44112000017	Dust Ring Dhs 40-48-5/6.5	1	2.00	2.00	1.00	0.04	
4	44100000020	Seal Uhs 40-50-6/Pouring	1	2.00	2.00	1.00	0.04	
5	44115000003	Guide Tape Bst 5806-6-2.5	2	2.00	2.00	1.00	0.02	
6	21205000118	Base Frame	1	8.00	6.00	3.00	6.61	

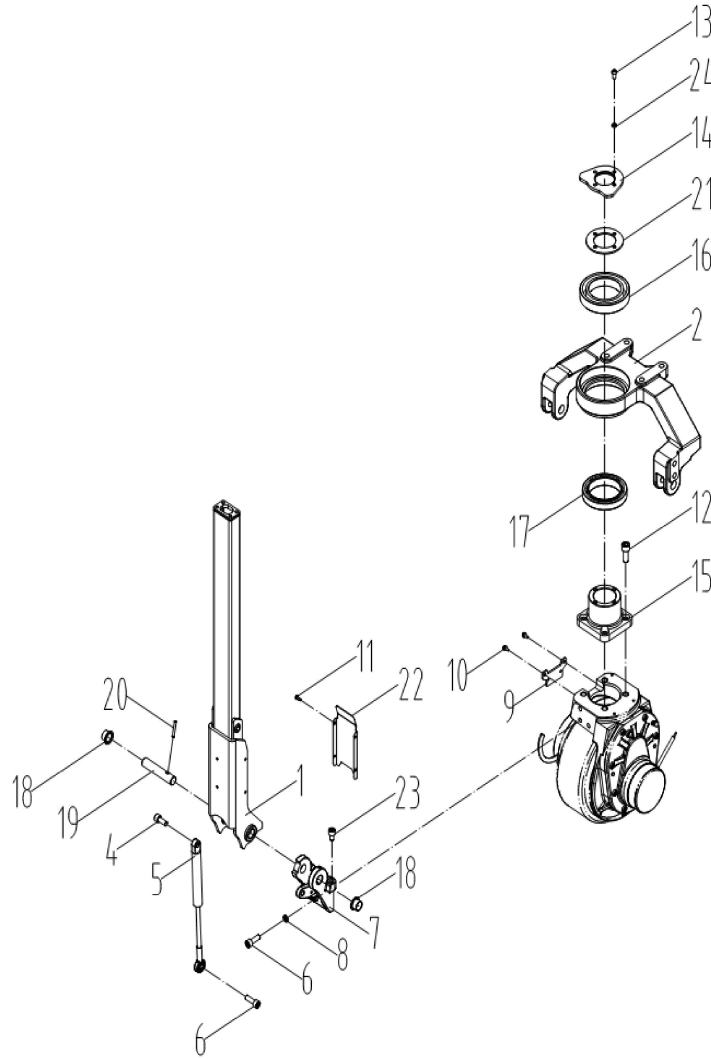
Updated:	Lower Horizontal Drive Wheel Assembly (A-103801)	Index number: 4.00



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	30304000020	Lower Horizontal Drive Wheel Assembly	1	13.00	12.00	11.00	52.91	INC 1-26
1	90010000148	Brake Assy	1	4.00	4.00	2.00	2.91	
2	41305000007	Retaining Ring 15	2	1.00	1.00	1.00	0.02	
3	42001000006	Parallel Key Type A 5X5X14	2	1.00	1.00	1.00	0.02	
4	44005000036	Skeleton Oil Seal 16X28X7(Tc)	1	0.00	0.00	0.00	0.00	
5	44001000003	Oil Cup M8X1	1	1.00	1.00	1.00	0.02	
6	41100000043	Screw M6X20	16	1.00	1.00	1.00	0.24	
7	41300000004	Washers 6	16	1.00	1.00	1.00	0.24	
8	90010000147	Case Cover	1	0.00	0.00	0.00	0.00	
9	43001000035	Bearing 61905-Zz	1	0.00	0.00	0.00	0.00	
10	90010001062	Large Gear Plate	1	0.00	0.00	0.00	0.00	
11	43001000124	Bearing 16003-2Z	1	0.00	0.00	0.00	0.00	
12	42001000009	Parallel Key 5X5X20	1	0.00	0.00	0.00	0.00	
13	90010000145	Straight Gear Ring	1	0.00	0.00	0.00	0.00	
14	90010001058	Case	1	0.00	0.00	0.00	0.00	

15	41300000005	Washers 8	5	1.00	1.00	1.00	0.24	
16	41100000071	Screw M8X35	5	2.00	1.00	1.00	0.04	
17	90010000143	Lip Seal	1	2.00	2.00	1.00	0.31	
18	90010000142	Straight Gear Ring	1	0.00	0.00	0.00	0.00	
19	43001000119	Bearing 61824-2Rs	2	2.00	2.00	2.00	0.07	
20	90010000141	Regulating Washer	1	0.00	0.00	0.00	0.00	
21	41304000038	Retaining Ring 150	1	6.00	6.00	1.00	0.04	
22	90010001059	Drive Wheel	1	8.00	8.00	3.00	7.94	
23	41305000008	Retaining Ring 16	1	1.00	1.00	1.00	0.24	
24	90030000503	1000W Brushless Motor	1	9.00	6.00	5.00	15.43	
25	90010001060	Motor Housing Guard Ring	1	0.00	0.00	0.00	0.00	
26	90010001061	Small Helical Gear	1	0.00	0.00	0.00	0.00	

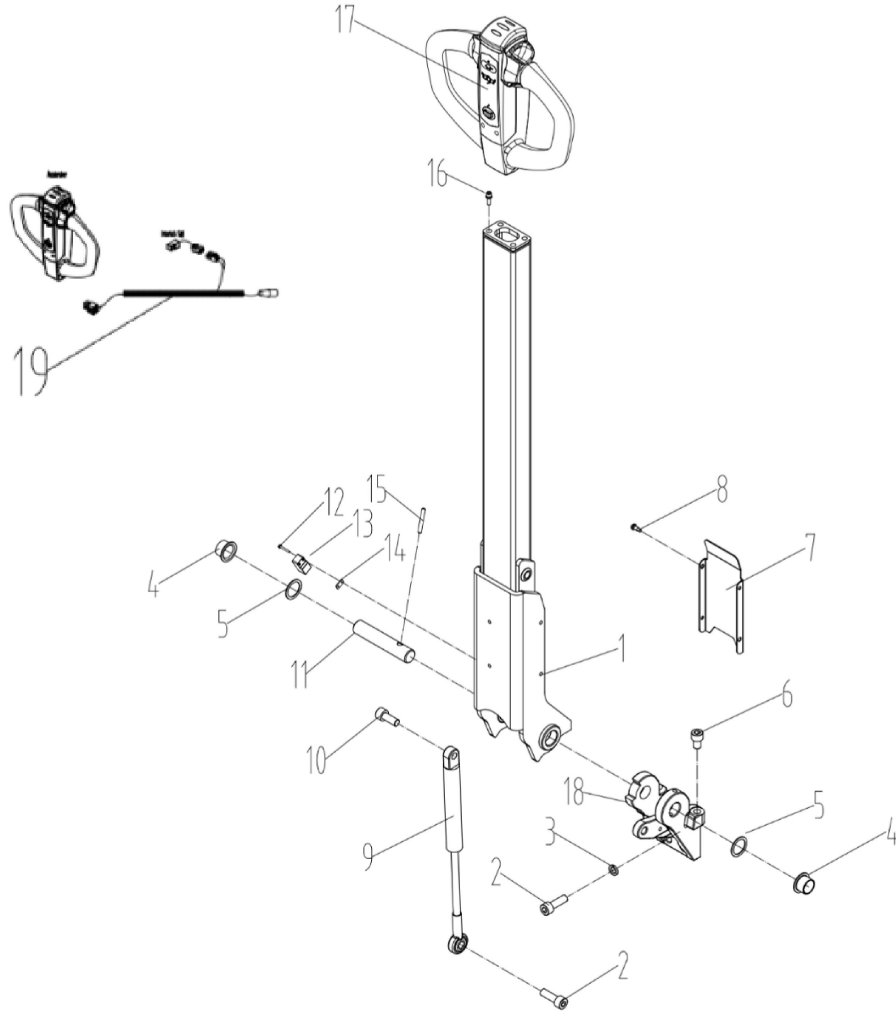
	Steering Gear Master Assembly (A-103801)	
Updated:		Index number: 5.00



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	30907000203	Handlebar	1	0.00	0.00	0.00	0.00	
2	21213000083	Support Bracket	1	14.00	6.00	3.00	11.60	
3	N/A	N/A	0					
4	20101000010	Screw	1	1.00	1.00	1.00	0.04	
5	21607000031	Damping Gas Spring	1	3.00	1.00	1.00	1.74	
6	41100000269	Screw	5	2.00	1.00	1.00	0.04	
7	21212000011	Handle Bracket	1	6.00	6.00	6.00	1.10	
8	41300000007	Washer 8	4	1.00	1.00	1.00	0.02	
9	21920002141	Irregular Plate	1	3.00	1.00	1.00	0.09	
10	41134000005	Screw M4X10	2	1.00	1.00	1.00	0.02	
11	41108000014	Screw M4X10	4	1.00	1.00	1.00	0.02	
12	41100000097	Screw M10X25	4	1.00	1.00	1.00	0.04	
13	41101000009	Screw M6X16	4	2.00	1.00	1.00	0.18	
14	21809000190	Washer	1	4.00	3.00	1.00	0.33	
15	21207000009	Pedestal	1	3.00	3.00	2.00	2.09	

16	43001000084	Bearing 6013-2Rs	1	4.00	4.00	1.00	0.90	
17	43005000005	Bearing 32913	1	4.00	4.00	1.00	0.68	
18	43101000004	Self-Lubricating Bearing	2	1.00	1.00	1.00	0.02	
19	21702000231	Pin Shaft	1	3.00	1.00	1.00	0.26	
20	41402000024	Pin 5X35	1	1.00	1.00	1.00	0.02	
21	21809000191	Washer	1	3.00	3.00	1.00	0.11	
22	22003003558	Curve Plate	1	5.00	2.00	1.00	0.15	
23	41100000058	Screw M8X12	2	1.00	1.00	1.00	0.02	
24	41300000004	Washers 6	4	1.00	1.00	1.00	0.24	

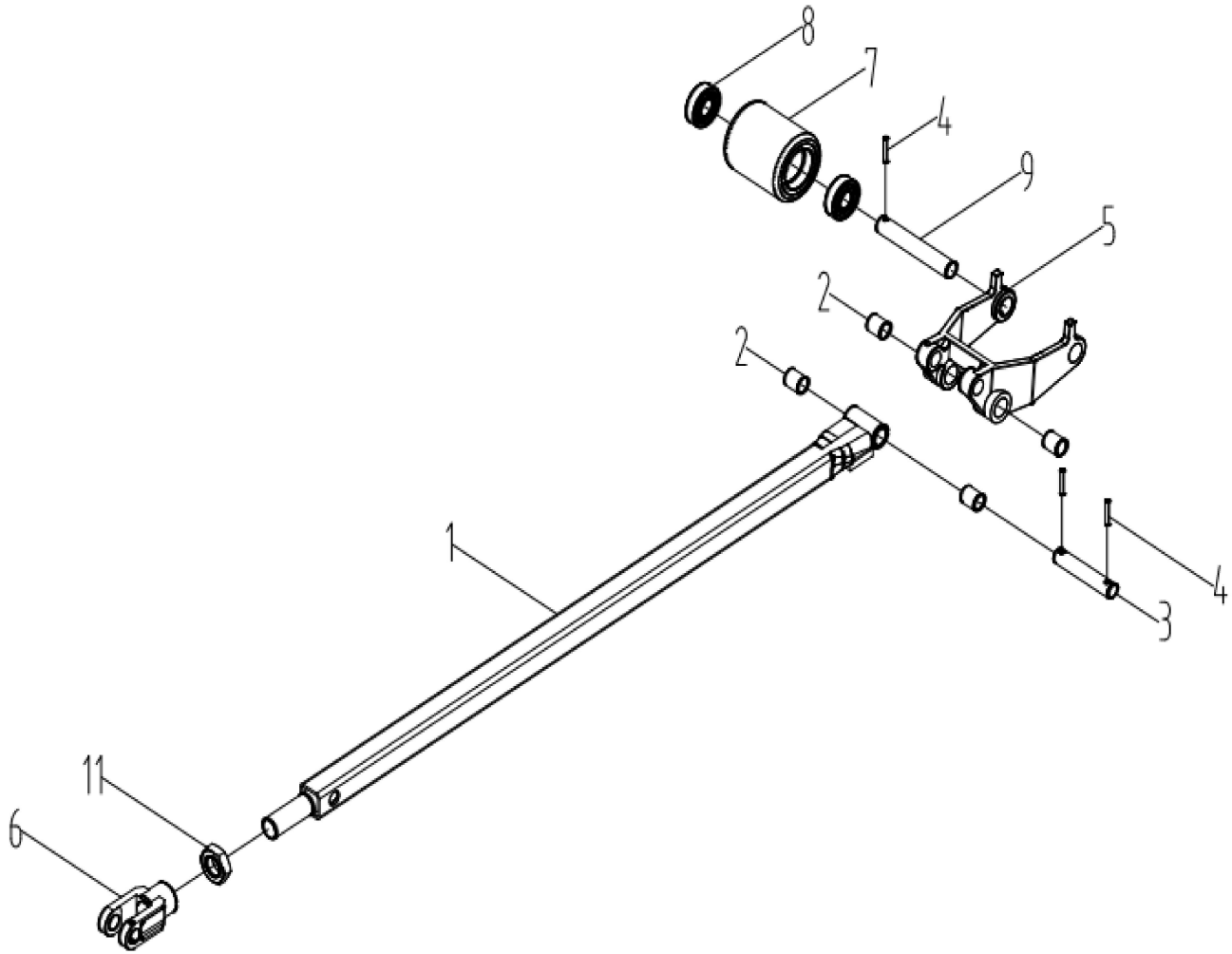
	Handle Assembly (A-103801)	
Updated:		Index number: 5.01



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	90010002161	Handle Assembly	1	38.00	16.00	4.00	11.40	INC 1-19
1	30907000203	Handlebar	1	0.00	0.00	0.00	0.00	
2	41100000246	Screw M8X25	5	1.00	1.00	1.00	0.02	
3	41300000007	Washer 8	4	1.00	1.00	1.00	0.02	
4	43101000004	Self-Lubricating Bearing	2	1.00	1.00	1.00	0.02	
5	21928000133	Gasket	2	0.00	0.00	0.00	0.00	
6	41100000058	Screw M8X12	2	1.00	1.00	1.00	0.02	
7	22003003558	Curve Plate	1	5.00	2.00	1.00	0.15	
8	41108000014	Screw M4X10	4	1.00	1.00	1.00	0.02	
9	21607000031	Damping Gas Spring	1	3.00	1.00	1.00	1.74	
10	20101000010	Screw	1	1.00	1.00	1.00	0.04	
11	21702000231	Pin Shaft	1	3.00	1.00	1.00	0.26	
12	41134000002	Bolt	2	1.00	1.00	1.00	0.24	
13	35806000044	Proximity Sensor	1	4.00	1.00	1.00	0.02	
14	21901003405	Rectangular Plate	1	1.00	1.00	1.00	0.02	

15	41402000024	Pin 5X35	1	1.00	1.00	1.00	0.02	
16	41134000049	Screw Assy M6X20	4	0.00	0.00	0.00	0.00	
17	N/A	N/A	0					
18	21212000011	Handle Bracket	1	6.00	6.00	6.00	1.10	
19	35401001564	Control Harness	1	8.00	5.00	2.00	0.42	

	Connecting Rod Wheel Carriage Assembly (A-103801)	
Updated:		Index number: 6.00



No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31605002585	Connecting Rod Wheel Carriage Assembly	1	0.00	0.00	0.00	0.00	INC 1-11
1	31603000653	Connecting Rod Assembly	1	0.00	0.00	0.00	0.00	
2	43100000019	Sf-1-16.20 Self-Lubricating Bearings	4	1.00	1.00	1.00	0.24	
3	21702000023	Pin	1	4.00	1.00	1.00	0.55	
4	41402000022	Pin	3	1.00	1.00	1.00	0.24	
5	21306000023	Wheel Carrier	1	7.00	5.00	3.00	2.93	
6	21106000025	Connector	1	4.00	2.00	1.00	0.79	
7	21312000142	Roller	1	4.00	3.00	3.00	2.31	
8	43001000026	Bearing	2	2.00	2.00	1.00	0.44	
9	21702000059	Hole Pin	1	5.00	1.00	1.00	0.86	
10	N/A	N/A	0					
11	41203000008	Nut M22X1.5	1	1.00	1.00	1.00	0.02	