

Spare Parts List					
No.	Name	Code	Exploded View Index	Remark	Index
1	Bearing 6207-2Rs	43001000051	13		1.00
2	Roller	21312000068	23		1.00
3	Bearing	43001000028	25		1.00
4	Wheel	21312000071	2		1.02
5	Bearing	43001000014	3		1.02
6	Bearing 6207-2Rs	43001000051	3		1.04
7	O-Ring22.4X2.65	44006000035	1		2.00
8	Seal Ring Uhs16-24-5	44100000002	4		2.00
9	Dust Seal Dhs16-24-4.5/6	44112000003	5		2.00
10	O-Ring 47.5X3.55	44006000070	11		2.00
11	Seal Uhs31.5-41.5-6	44100000012	12		2.00
12	O-Ring 65X3.55	44006000091	16		2.00
13	O-Ring31.5X3.55	44006000046	17		2.00
14	Dust Seal Dhs31.5-39.5-5/6.5	44112000013	18		2.00
15	Bearing Sf-1-20.15	43100000031	22		2.00
16	Sf-1-20.12 Self-Lubricating Bearing	43100000028	23		2.00
17	O-Ring7.5X2.65	44006000008	32		2.00
18	O-Ring 4.87X1.8	44006000003	38		2.00
19	O-Ring 12.5X2.65	44006000019	39		2.00

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1.00	Frame System
1.01	Frame Assembly
1.02	Swivel Caster Assembly
1.03	Chain Assembly
1.04	Carriage Assembly
2.00	Jack Assembly

	Frame system (A-3005)						
Updated:							Index number: 1.00

The diagram illustrates the assembly of the Frame system (A-3005). It shows a main vertical frame (6) with a control handle (11) and a base (18). Various components are labeled with numbers 1 through 31, indicating their positions and assembly points. The components include: 1. Bolt M10X25, 2. Nut M10, 3. Washer 10, 4. Bolt M10X25, 5. Nut M10, 6. Washer 10, 7. Bolt M10X25, 8. Nut M10, 9. Washer 10, 10. Bolt M10X25, 11. Nut M10, 12. Washer 10, 13. Bolt M10X25, 14. Nut M10, 15. Washer 10, 16. Bolt M10X25, 17. Nut M10, 18. Washer 10, 19. Bolt M10X25, 20. Nut M10, 21. Washer 10, 22. Bolt M10X25, 23. Nut M10, 24. Washer 10, 25. Bolt M10X25, 26. Nut M10, 27. Washer 10, 28. Bolt M10X25, 29. Nut M10, 30. Washer 10, 31. Bolt M10X25.

No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	N/A	N/A	0					
2	41002000021	Bolt M10X25	10	1.00	1.00	1.00	0.02	
3	41200000011	Nut M10	10	1.00	1.00	1.00	0.02	
4	41301000007	Washer 10	16	1.00	1.00	1.00	0.02	

5	N/A	N/A	0					
6	30620000010	Productive Mesh Assy	1	44.00	21.00	2.00	5.94	
7	21910000127	Retaining Plate	6	1.00	1.00	1.00	0.24	
8	41002000007	Bolt M6X20	6	1.00	1.00	1.00	0.02	
9	41002000023	Bolt M10X35	4	2.00	1.00	1.00	0.07	
10	N/A	N/A	0					
11	21302000003	Sprocket Bracket	1	8.00	4.00	2.00	3.53	
12	41304000023	Retaining Ring 72	1	3.00	3.00	1.00	0.04	
13	43001000051	Bearing 6207-2Rs	1	3.00	3.00	1.00	0.60	
14	21701000088	Pin Shaft	1	3.00	1.00	1.00	1.08	
15	41305000020	Retaining Ring 35	2	2.00	2.00	1.00	0.02	
16	21311000012	Sprocket	1	5.00	5.00	2.00	3.42	
17	41100000126	Screw M12X25	1	5.00	1.00	1.00	0.33	
18	30617000040	Fork Assembly	2	34.00	22.00	4.00	66.14	
19	N/A	N/A	0					
20	N/A	N/A	0					
21	21009000027	Clamp	1	3.00	3.00	2.00	0.31	
22	41208000008	Nut M10	2	1.00	1.00	1.00	0.02	
23	21312000068	Roller	4	4.00	4.00	3.00	1.00	
24	21810000112	Sleeve	4	2.00	1.00	1.00	0.20	
25	43001000028	Bearing	8	2.00	2.00	1.00	0.44	
26	41001000022	Bolt M12X85	4	4.00	1.00	1.00	0.18	
27	21221000017	Bracket Plate	4	2.00	2.00	2.00	0.73	
28	41305000008	Retaining Ring 16	4	1.00	1.00	1.00	0.24	
29	21809000093	SOP Ring	4	2.00	2.00	1.00	0.02	
30	21701000033	Pin Shaft	2	5.00	1.00	1.00	0.42	
31	41208000017	Nut M12	4	1.00	1.00	1.00	0.02	

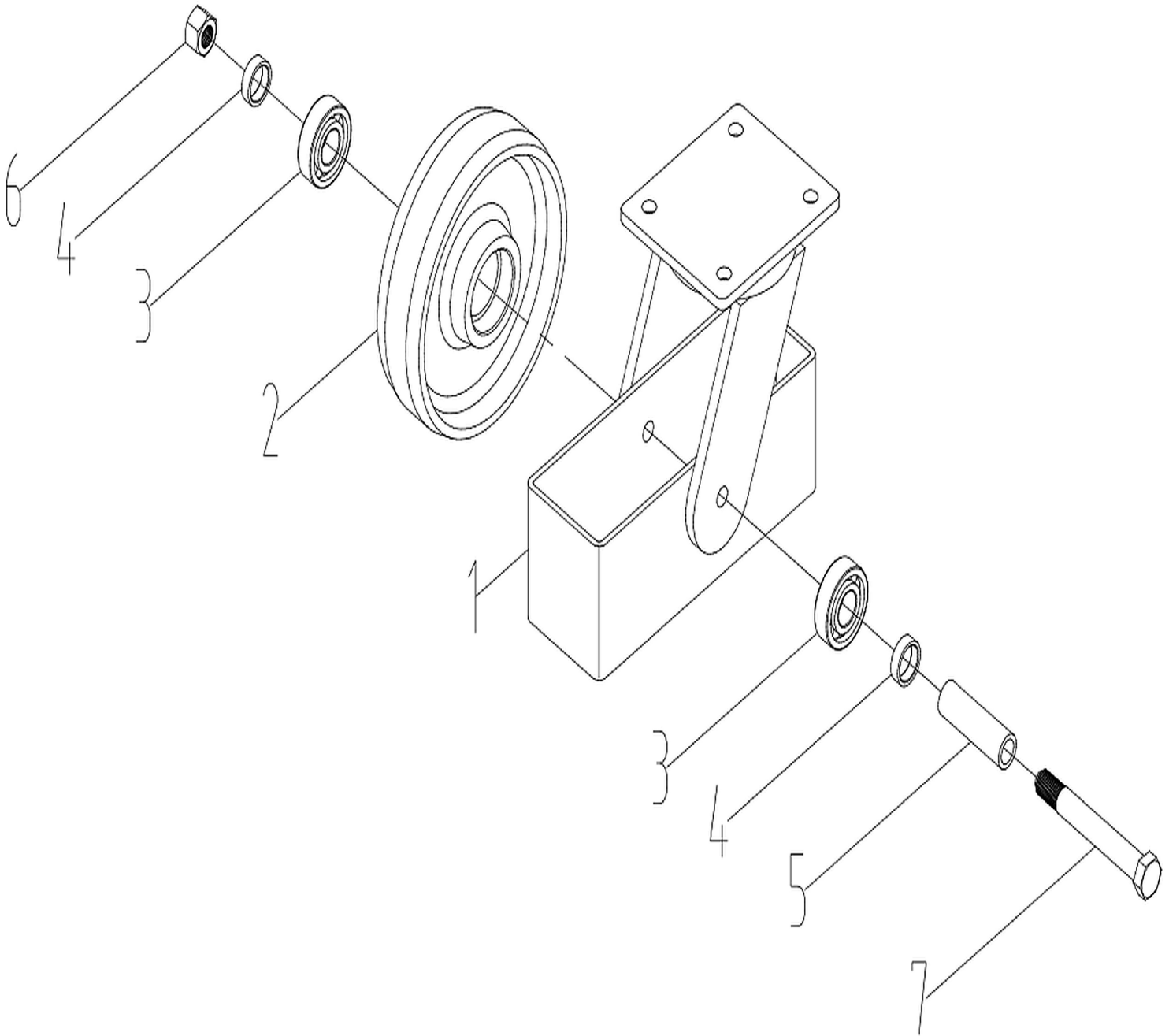
	Frame assembly (A-3005)							
Updated:							Index number: 1.01	
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
1	41002000032	Bolt M12X35	8	2.00	1.00	1.00	0.09	
2	41301000008	Washer 12	8	1.00	1.00	1.00	0.02	
3	41300000010	Washer 12	8	1.00	1.00	1.00	0.02	
4	30602000247	Outer Mast Assembly	1	80.00	37.00	16.00	0.22	

5	30706000044	Right Leg Assembly	1	52.00	26.00	16.00	0.22	
6	30706000037	Left Leg Assembly	1	52.00	26.00	16.00	0.22	

Universal wheel assembly (A-3005)

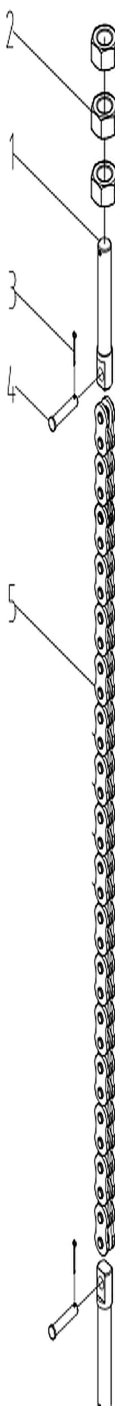
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Index number: 1.02

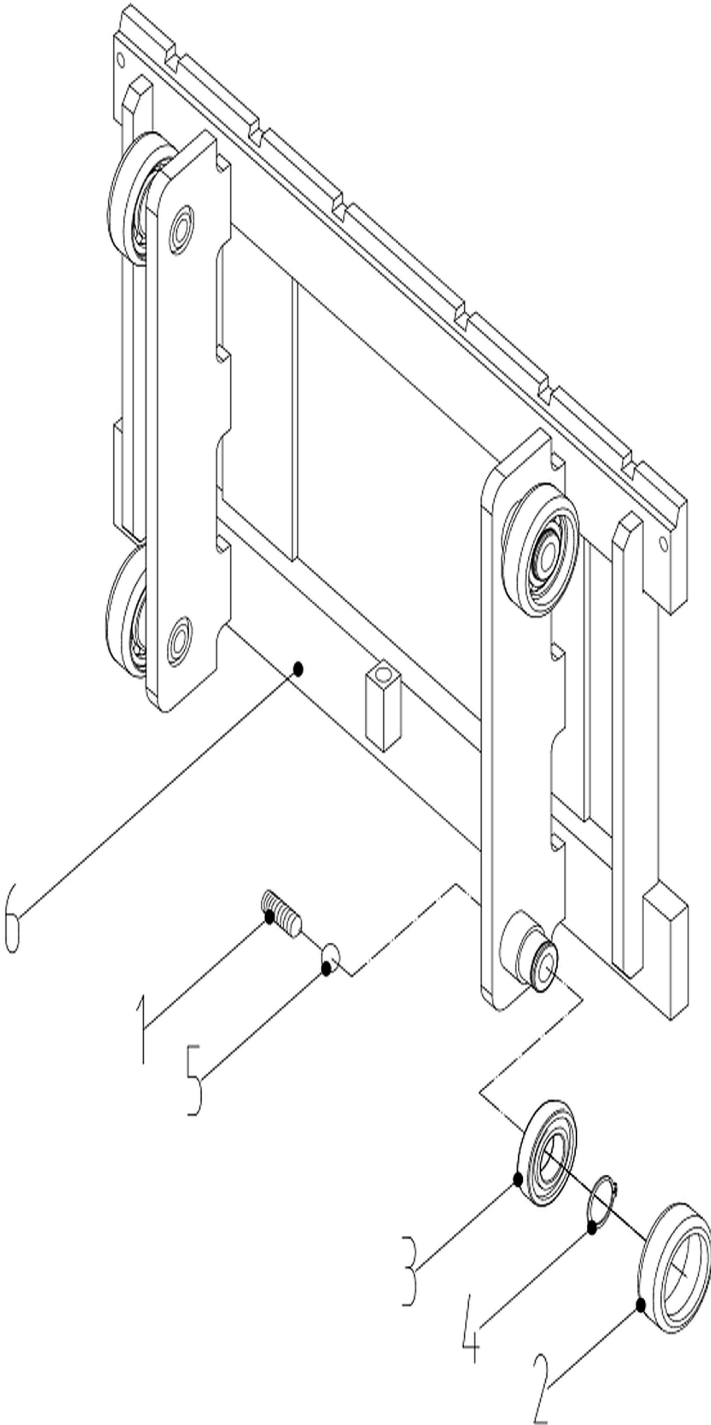


No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31306000014	Universal Wheel Assembly	1	5.00	5.00	2.00	3.64	INC 1-7
1	21305000002	Swivel Caster Bracket	1	6.00	4.00	1.00	0.35	
2	21312000071	Wheel	1	2.00	2.00	1.00	0.09	
3	43001000014	Bearing	2	2.00	1.00	1.00	0.44	

4	21810000074	Shaft Sleeve	2	2.00	1.00	1.00	0.04	
5	21706000009	Tube Shaft	1	4.00	1.00	1.00	0.53	
6	41208000016	Nut M12	1	1.00	1.00	1.00	0.24	
7	41001000025	Bolt M12X100	1	6.00	2.00	1.00	0.68	

		Chain assembly (A-3005)						
Updated:							Index number: 1.03	
								
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	30607000216	Chain Assembly	1	13.00	5.00	1.00	8.58	INC 1-5
1	21503000012	Chain Joint	2	4.00	1.00	1.00	0.33	
2	41200000016	Nut M16	3	1.00	1.00	1.00	0.07	
3	41406000003	Pin	2	1.00	1.00	1.00	242.00	

4	21711000006	Chain Pin	2	1.00	1.00	1.00	0.04	
5	42002000049	Chain Lh1623	1	12.00	4.00	1.00	8.18	

		Carriage assembly (A-3005)						
Updated:							Index number: 1.04	
								
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	30616000087	Carriage Assembly	1	39.00	17.00	5.00	0.22	INC 1-6
1	41105000026	Hexagon Socket Head Cap Screw M16X50	4	2.00	1.00	1.00	0.13	
2	21314000004	Outer Ring	4	3.00	3.00	1.00	1.01	

3	43001000051	Bearing 6207-2Rs	4	3.00	3.00	1.00	0.60	
4	41305000020	Retaining Ring 35	4	2.00	2.00	1.00	0.02	
5	40002000017	Steel Ball 19.05	4	1.00	1.00	1.00	0.07	
6	30616000088	Welded Carriage	1	39.00	17.00	5.00	0.22	

		Jack assembly (A-3005)						
Updated:							Index number: 2.00	
No.	Part No.	Name	Qty	Length(in)	Width(in)	Height(in)	Weight(lbs)	Remark
A	31001000041	Pump	1	45.00	17.00	16.00	75.00	INC 1-57
1	44006000035	O-Ring22.4X2.65	1	1.00	1.00	1.00	0.02	
2	21605000047	Large Spring	1	6.00	2.00	2.00	0.60	
3	20308000253	Cylinder Barrel	1	4.00	1.00	1.00	0.86	

4	44100000002	Seal Ring Uhs16-24-5	1	1.00	1.00	1.00	0.02	
5	44112000003	Dust Seal Dhs16-24-4.5/6	1	1.00	1.00	1.00	0.02	
6	20219000005	Pump Core	1	5.00	1.00	1.00	0.51	
7	20510000001	Big Spring Cap	1	2.00	2.00	1.00	0.09	
8	31510000002	Pedal Lever Assembly	1	7.00	7.00	4.00	4.21	
9	30905000069	Handle	1	33.00	17.00	2.00	8.00	
10	20308000286	Cylinder Barrel	1	30.00	3.00	3.00	9.92	
11	44006000070	O-Ring 47.5X3.55	1	2.00	2.00	1.00	0.02	
12	44100000012	Seal Uhs31.5-41.5-6	1	2.00	2.00	1.00	0.04	
13	20304000243	Piston Rod	1	35.00	1.00	1.00	11.77	
14	31010000003	Sleeve Assembly	1	33.00	4.00	3.00	9.92	
15	20307000018	Cylinder Cap	1	4.00	3.00	3.00	3.24	
16	44006000091	O-Ring 65X3.55	2	2.00	2.00	1.00	0.04	
17	44006000046	O-Ring31.5X3.55	1	2.00	2.00	2.00	0.22	
18	44112000013	Dust Seal Dhs31.5-39.5-5/6.5	1	2.00	2.00	1.00	0.04	
19	21604000004	Extension Spring	1	3.00	3.00	2.00	0.51	
20	39902000640	Pressure Roller Process Assembly	1	1.00	1.00	1.00	0.22	
21	21702000012	Pin Shaft	1	6.00	1.00	1.00	1.98	
22	43100000031	Bearing Sf-1-20.15	2	1.00	1.00	1.00	0.24	
23	43100000028	Sf-1-20.12 Self-Lubricating Bearing	2	1.00	1.00	1.00	0.02	
24	21702000054	Pin Shaft	1	6.00	2.00	2.00	0.53	
25	21809000074	Washer	1	2.00	2.00	1.00	0.02	
26	31009000034	Base Frame Assembly	1	7.00	7.00	2.00	9.06	
27	41200000005	Nut M6	1	1.00	1.00	1.00	0.24	
28	41106000003	Screw M6X30	1	3.00	1.00	1.00	0.60	
29	21222000014	Lever Plate	1	4.00	1.00	1.00	0.20	
30	41402000013	Pin 4X35	1	0.00	0.00	0.00	0.00	
31	41402000010	Pin 4X25	1	1.00	1.00	1.00	0.24	
32	44006000008	O-Ring7.5X2.65	2	2.00	2.00	2.00	0.22	
33	30220000002	Coupling Assembly	1	1.00	1.00	1.00	0.02	
34	20218000002	Striker Pin	1	2.00	1.00	1.00	0.02	
35	21605000018	Compression Spring	1	1.00	1.00	1.00	0.02	

36	20214000013	Valve Seat	1	2.00	1.00	1.00	0.15	
37	44007000014	Bonded Sealing Washer 20	2	1.00	1.00	1.00	0.02	
38	44006000003	O-Ring 4.87X1.8	2	1.00	1.00	1.00	0.02	
39	44006000019	O-Ring 12.5X2.65	2	1.00	1.00	1.00	0.02	
40	40002000011	Steel Ball 8	1	1.00	1.00	1.00	0.02	
41	20214000016	Valve Seat	1	2.00	1.00	1.00	0.18	
42	44007000003	Bonded Sealing Washer 10	1	1.00	1.00	1.00	0.02	
43	20104000008	Screw Plug	1	1.00	1.00	1.00	0.02	
44	21703000006	Stepped Shaft	1	1.00	1.00	1.00	0.02	
45	21605000029	Compression Spring	1	1.00	1.00	1.00	0.02	
46	40002000004	Steel Ball 4.5	1	0.00	0.00	0.00	0.00	
47	40002000006	Steel Ball 5	1	1.00	1.00	1.00	0.02	
48	41400000001	Pin 3X16	1	1.00	1.00	1.00	0.02	
49	40002000008	Steel Ball 1/4	1	1.00	1.00	1.00	0.02	
50	21210000004	Ball Seat	1	1.00	1.00	1.00	0.02	
51	21816000004	Sleeve	1	0.00	0.00	0.00	0.00	
52	20101000034	Screw	1	1.00	1.00	1.00	0.02	
53	21605000048	Compression Spring	1	1.00	1.00	1.00	0.02	
54	41001000005	Bolt M8X50	1	4.00	1.00	1.00	0.18	
55	41200000008	Nut M8	1	1.00	1.00	1.00	0.02	
56	21925000002	Permanent Magnet	1	1.00	1.00	1.00	0.02	
57	21815000053	Rubber Sleeve	1	2.00	2.00	1.00	0.13	