

IMAGING WHEEL ALIGNER PARTS LIST



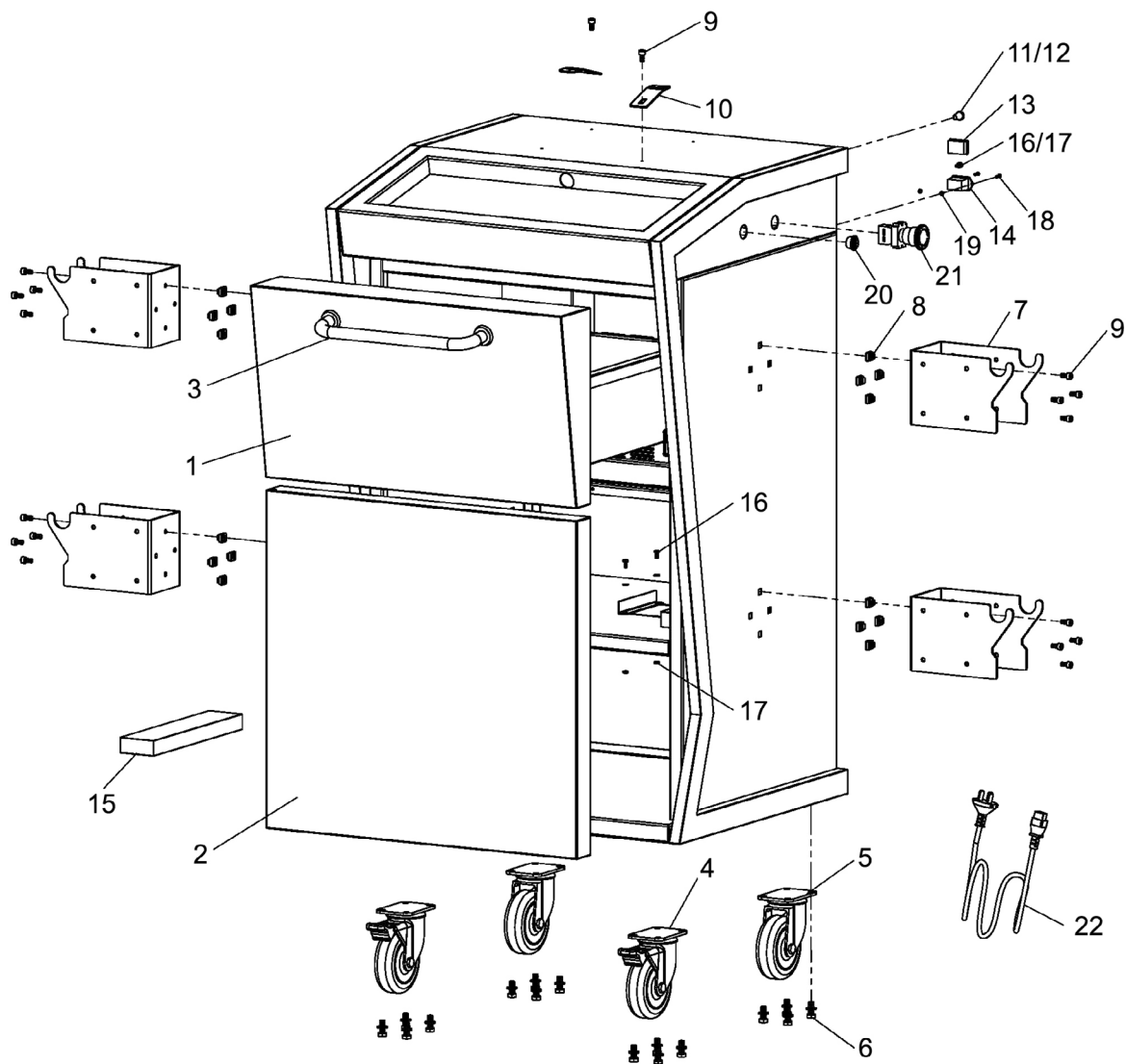
This "Parts List" is used to provide operator or technician to identify parts that required for servicing purposes, only skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain this product. Keep these and other materials delivered with the unit in a binder for future reference.



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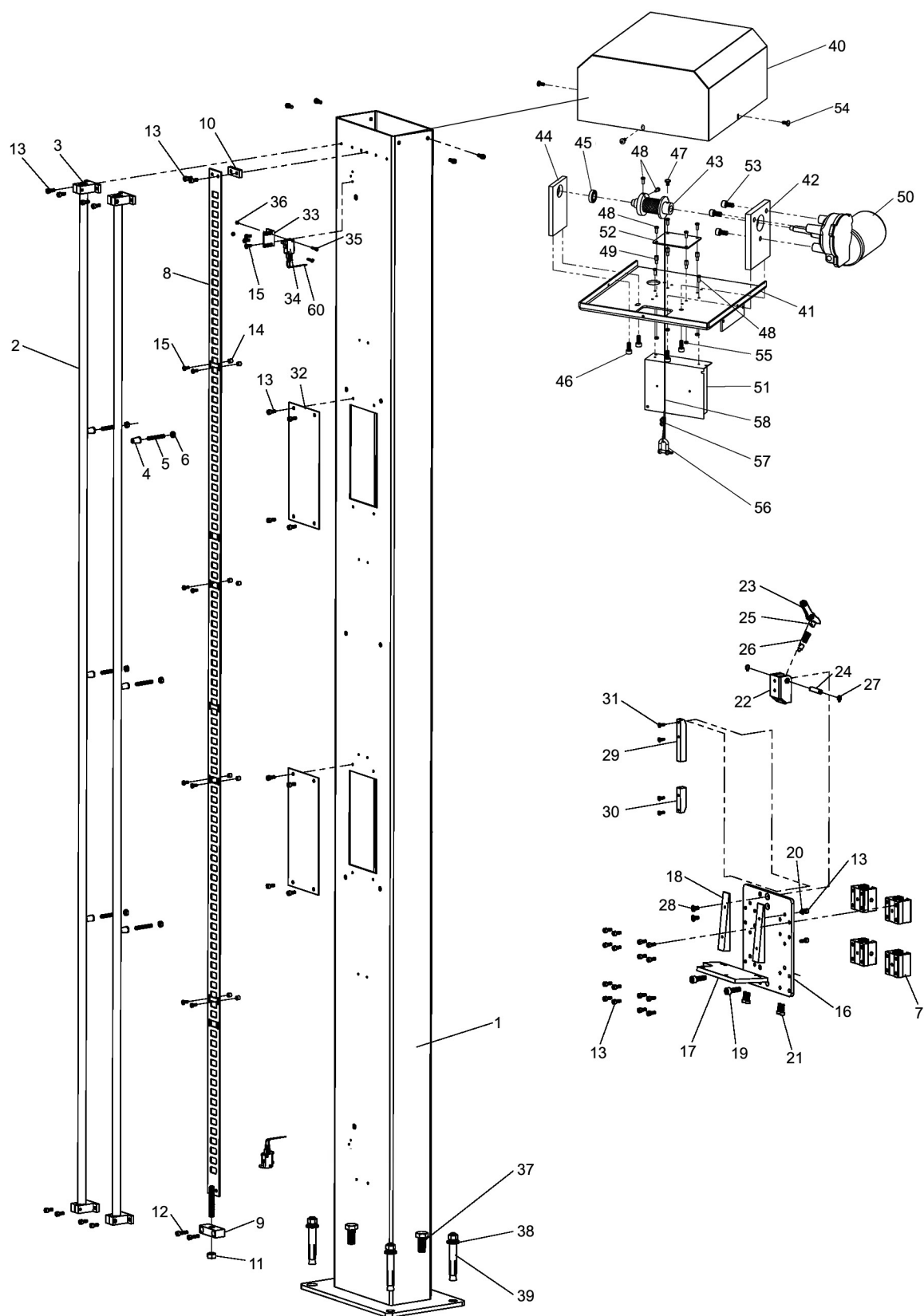
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Cabinet



Pos.	SP No.	Identification	Qty
	8031111101	Type I Wheeled Cabinet - RAL3000	
1	8031111110	Top Drawer	1
2	8031111120	Cabinet Door	1
3	8011012000	Handle for Top Drawer	1
4	8011010901	Castor with Lock	2
5	8011011001	Castor without Lock	2
6	1112082003	M8*20 Hex Bolt	16
7	8031402000	Wheel Clamp Hanger	4
8	1212060004	M6 Nut	16
9	1117061201	M6*12 Hexagon Socket Head Cap Screw	18
10	8011010500	Monitor Support	2
11	4531100290	Fuse Holder	1
12	4525030290	Fuse	1
13	4560800290	Main Console Switch	1
14	4706300290	Filter for Power Supply	1
15	4600501290	5 Outlet Power Strip with CN Plug	1
	4600601290	6 Outlet Power Strip with CN Plug	1
	4600602291	6 Outlet Power Strip with EU Plug	1
	4600603290	6 Outlet Power Strip with NA Plug	1
16	1112041207	M4*12 Philips Pan Head Screw	5
17	1213040001	M4 Nut	5
18	1111031006	M3*10 Philips Undersunk Screw	2
19	1211030001	M3 Nut	2
20	4503500290	Switch	1
21	4500200290	Emergency Stop Button	1
22	4701011800	Power Cord CN 1.8m	1
	4701021800	Power Cord NA 1.8m	1
	4701031800	Power Cord EU 1.8m	1
	4701041800	Power Cord AU 1.8m	1
	4701061800	Power Cord BR 1.8m	1

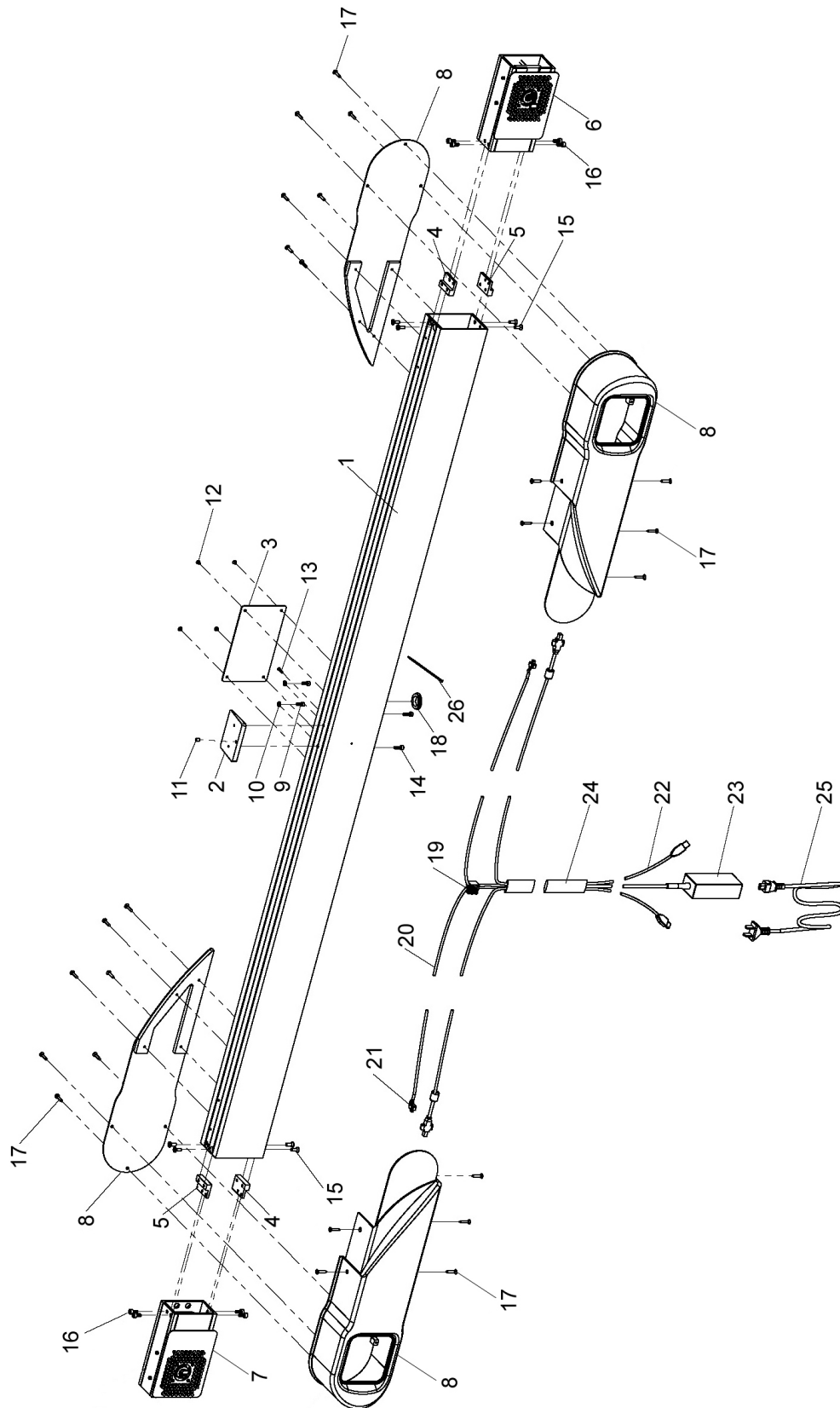
Post



Pos.	SP No.	Identification	Qty
	8034010004	Electronically Moveable Post Assembly	
1	8034010915	Steel Rectangular Tube	1
2	8034000520	Guide Rail (1495mm)	2
3	8034000800	The Guide Rail Support	4
4	8034002000	Washer	6
5	1111064004*	M6*40 Hexagon Socket Set Screws with Cup Point	6
6	1212060001*	M6 Nut	6
7	8034000100	Linear Bearing	4
8	8034010600	Security Bar	1
9	8034010800	Security Bar Support	1
10	8034010700	Security Bar Shim	1
11	1213100001*	M10 Nut	1
12	1113052001*	M5*20 Hexagon Socket Head Cap Screw	2
13	1113051201*	M5*12 Hexagon Socket Head Cap Screw	34
14	1318070406	Shim	8
15	1113041207*	M4*12 Philips Pan Head Screw	8
16	8034001010	Beam Support Plate	1
17	8034001020	Bottom Plate	1
18	8034000420	Tapered Iron	2
19	1113082501*	M8*25 Hexagon Socket Head Cap Screw	2
20	1312050000	Flat Gasket 5	2
21	1113051601*	M5*16 Hexagon Socket Head Cap Screw	4
22	8034011210	Lock Support	1
23	8034011230	Lock Tongue	1
24	8034011240	Lock Shaft	1
25	8034011250	Shim	2
26	8034011260	Spring	1
27	1611080001*	Spring Flange 8	2
28	1113061202*	M6*12 Hex Undersunk Screw	2
29	8034011300	Limit Switch Support Block 1	1
30	8034011400	Limit Switch Support Block 2	1
31	1113041206*	M4*12 Philips Undersunk Screw	4
32	8034001300	Back Cover Plate	2
33	8034011502	The Limit Switch Support	2
34	4515500290	Limit Switch	2

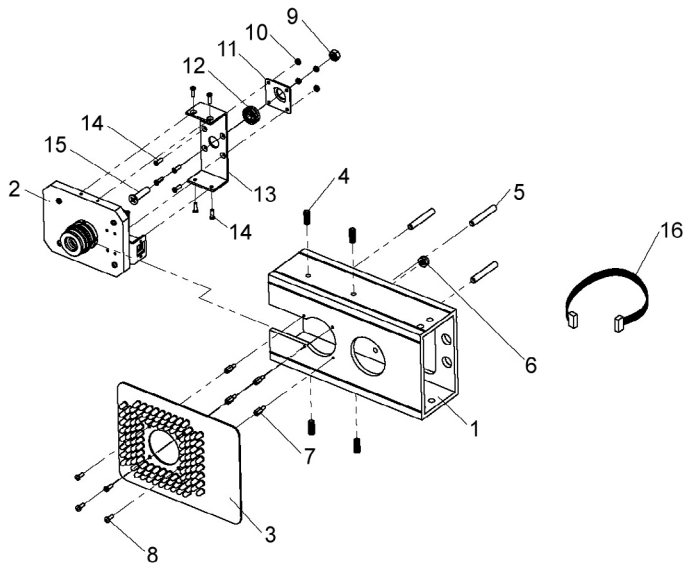
Pos.	SP No.	Identification	Qty
35	1113031607*	M3*16 Philips Pan Head Screw	4
36	1213030001*	M3 Nut	4
37	1111143001*	M14*30 Hex Bolt	4
38	1312120000*	Flat Gasket 12	4
39	1312120000*	M10*120 Expansion Bolt	4
40	8034010501	Post Cover Cap	1
41	8034010333	Motor Assebmly Support Plate	1
42	8034010340	Motor Support Plate	1
43	8034010350	Winch	1
44	8034010360	Bearing Support	1
45	1461800000*	Deep Groove Bearing (61800)	1
46	1113051201*	M5*12 Hexagon Socket Head Cap Screw	4
47	1111040607*	M4*6 Philips Pan Head Screw	1
48	1111030807*	M3*8 Philips Pan Head Screw	8
49	1116030801*	M3x8+6 Copper Shim	4
50	4002415290	DC Motor	1
51	4502415290	Switching Power Supply	1
52	8034010314	Control Board for Electronic Post	1
53	1111061201*	M6*12 Hexagon Socket Head Cap Screw	3
54	1117040807*	M4*8 Philips Pan Head Screw	3
55	1211030001*	M3 Nut	4
56	8034010313	D-Ring Shackle	1
57	8034010312	Cable Ferrule	1
58	2014401500	Cable(Steel, 2.2m)	1
59	4601010290*	Power Plug CN	1
	4601020290*	Power Plug NA	1
	4601030290*	Power Plug EU	1
60	4700205300*	Cable	2

Beam



Pos.	SP No.	Identification	Qty
	8033200000	Beam Assembly-II	
1	8033020300	Aluminium Camera Bar	1
2	8033020900	6 °Blister Board	1
3	8033021000	Beam Intermediate Baffle	1
4	8033021600	Beam Connection Plate 2	2
5	8033021500	Beam Connection Plate 1	2
6	8033053000	Camera Assembly V2 (Right)	1
7	8033054000	Camera Assembly V2 (Left)	1
		Plastic Cover Assembly-II	
	8033010110	Front Camera Cover (Right)	1
8	8033010510	Front Camera Cover (Left)	1
	8033010200	Rear Camera Cover(Right)	1
	8033010400	Rear Camera Cover(Left)	1
9	1111051201	M5*12 Hexagon Socket Head Cap Screw	2
10	1312060000	M6 Flat Gasket	4
11	1111060804	M6*8 Hex Socket Set Screws with Flat Point	1
12	1112040606	M4*6 Philips Undersunk Screw	4
13	1111031607	M3*16 Philips Pan Head Screw	1
14	1113051601	M5*16 Hexagon Socket Head Cap Screw	2
15	1112061602	M6*16 Hex Undersunk Screw	8
16	1111061201	M6*12 Hexagon Socket Head Cap Screw	4
17	1131242506	ST4.2*25 Screws	24
18	1810250100	Bushings	1
19	4601022290	2 Digits Wiring Terminal	1
20	4700205300	Cabtyre Cable	2
21	4638112275	Vertical Plug	2
22	4702005000	5m USB Camera Cable V1V2	2
23	4501930290	Power Adaptor	1
24	3562010000	4m Netting	1
	4703011500	Power Cord CN 1.5m	1
25	4703021500	Power Cord NA 1.5m	1
	4703031500	Power Cord EU 1.5m	1
26	3540415001	4*150 Cable Ties	1

Camera



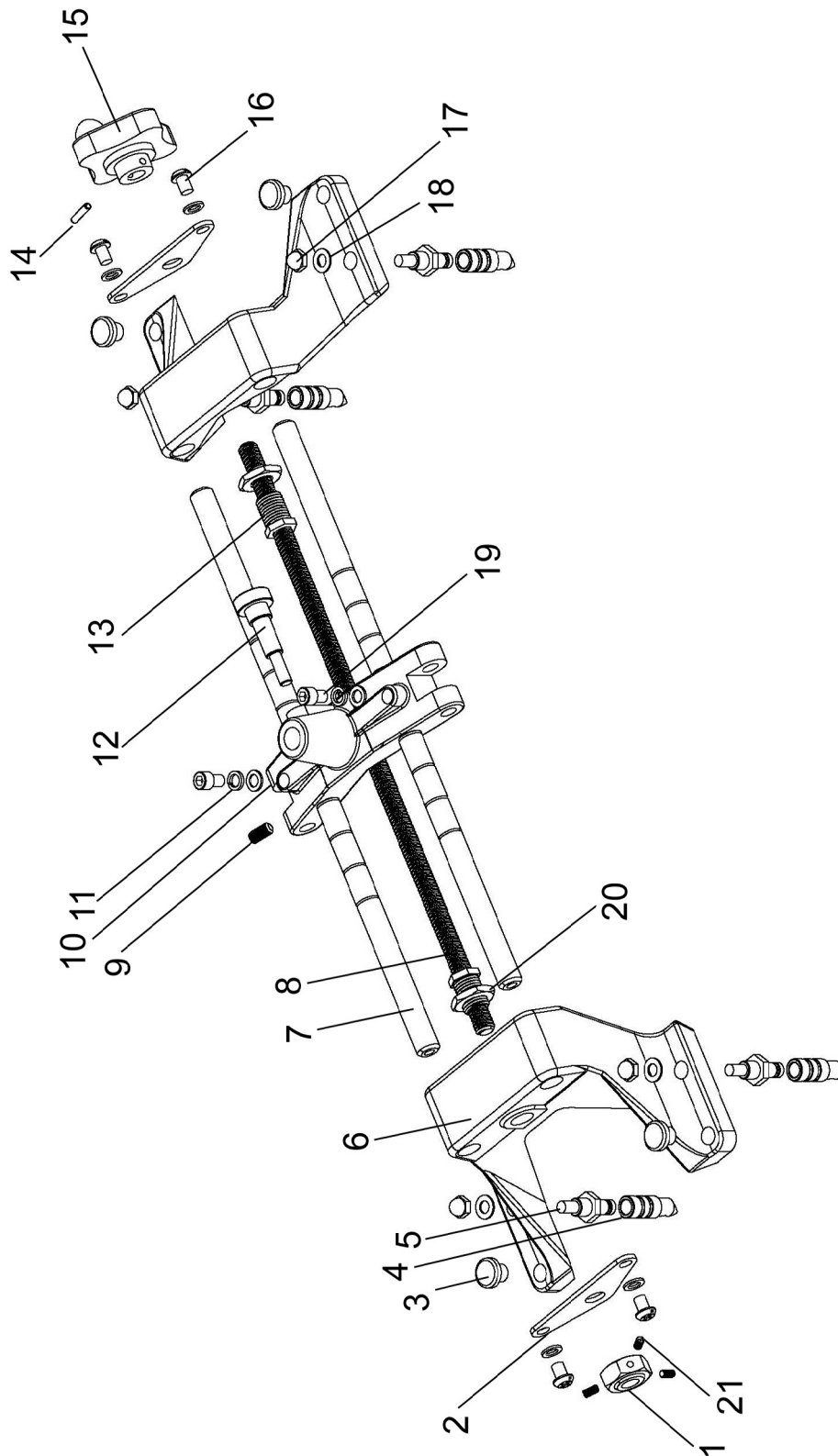
Pos.	SP No.	Identification	Qty
1	8033020800	Aluminium Camera Frame	1
2	8033051100	Camera-Right V2	1
	8033052100	Camera-Left V2	1
3	8033050201	Multi Assistant LED Board	1
4	1111061604*	M6*16 Hex Socket Set Screws with Flat Point	4
5	1111064004*	M6*40 Hex Socket Set Screws with Flat Point	3
6	1212060002*	M6 Lock Nut	1
7	1116030801*	M3x8+6 Copper Shim	4
8	1111030807*	M3*8 Philips Pan Head Screw	4
9	1282060001*	M6 Hex Thin Nut	1
10	1212030001*	M3 Nut	4
11	8033050300	Camera Connecting Plate	1
12	1411060001	Bearing (GEBK6S)	1
13	8033050900	C Type Fixing Plate	1
14	1111031006*	M3*10 Philips Undersunk Screw	8
15	1112062506*	M6*25 Philips Undersunk Screw	1
16	8033060600	2.0-10 Pin Ribbon Cable	1

Mini Target-Standard



SP No.	Identification
8032100000	Standard Mini Target - Full Set - Extended Spindle - A
8032100001	Standard Mini Target - Full Set - Standard Spindle - A
8032110100	Target - LF - Extended Spindle - A
8032110200	Target - RF - Extended Spindle - A
8032110101	Target - LF - Standard Spindle - A
8032110201	Target - RF - Standard Spindle - A
8032120100	Target - LR - A
8032120200	Target - RR - A
8032100010	Standard Mini Target - Full Set - Extended Spindle - B
8032100011	Standard Mini Target - Full Set - Standard Spindle - B
8032110110	Target - LF - Extended Spindle - B
8032110210	Target - RF - Extended Spindle - B
8032110111	Target - LF - Standard Spindle - B
8032110211	Target - RF - Standard Spindle - B
8032120110	Target - LR - B
8032120210	Target - RR - B

Wheel Clamp



Pos.	SP No.	Identification	Qty
	8013060000	25 inch Wheel Clamp	
1	8013010100	Wheel Clamp End Nut	1
2	8013010200	Wheel Clamp End Plate	2
3	8013010300	Wheel Clamp Plastic Plug	4
4	8013010400	Wheel Clamp Standard Finger	4
5	8013010500	Wheel Clamp Standard Finger Holding Stud	4
6	8013010600	Wheel Clamp Lower Casting	2
7	8013010700	Wheel Clamp Slider Rod	2
8	8013010800	Wheel Clamp Main Treaded Shaft	1
9	8013012500	Wheel Clamp Locking Screw	1
10	8013011000	Wheel Clamp Center Spindle Casting	1
11	8013011800	Wheel Clamp Washer	6
12	8013012600	Wheel Clamp Spindle Locking Bolt	1
13	8013012300	Wheel Clamp Threaded Brass Bushing Lower	2
14	8013012700	Wheel Clamp Spring Pin	1
15	8013011600	Wheel Clamp Adjustment Knob	1
16	8013011700	Wheel Clamp Slider Rod Lock Thumb Screw	4
17	8013011900	Wheel Clamp Stud Acorn Nut	4
18	8013012000	Wheel Clamp Stud Washer	6
19	8013012100	Wheel Clamp Locking Screw	2
20	8013011500	Wheel Clamp Threaded Brass Bushing Upper	2
21	8013012400	Wheel Clamp End Nut Locking Set Screw	3