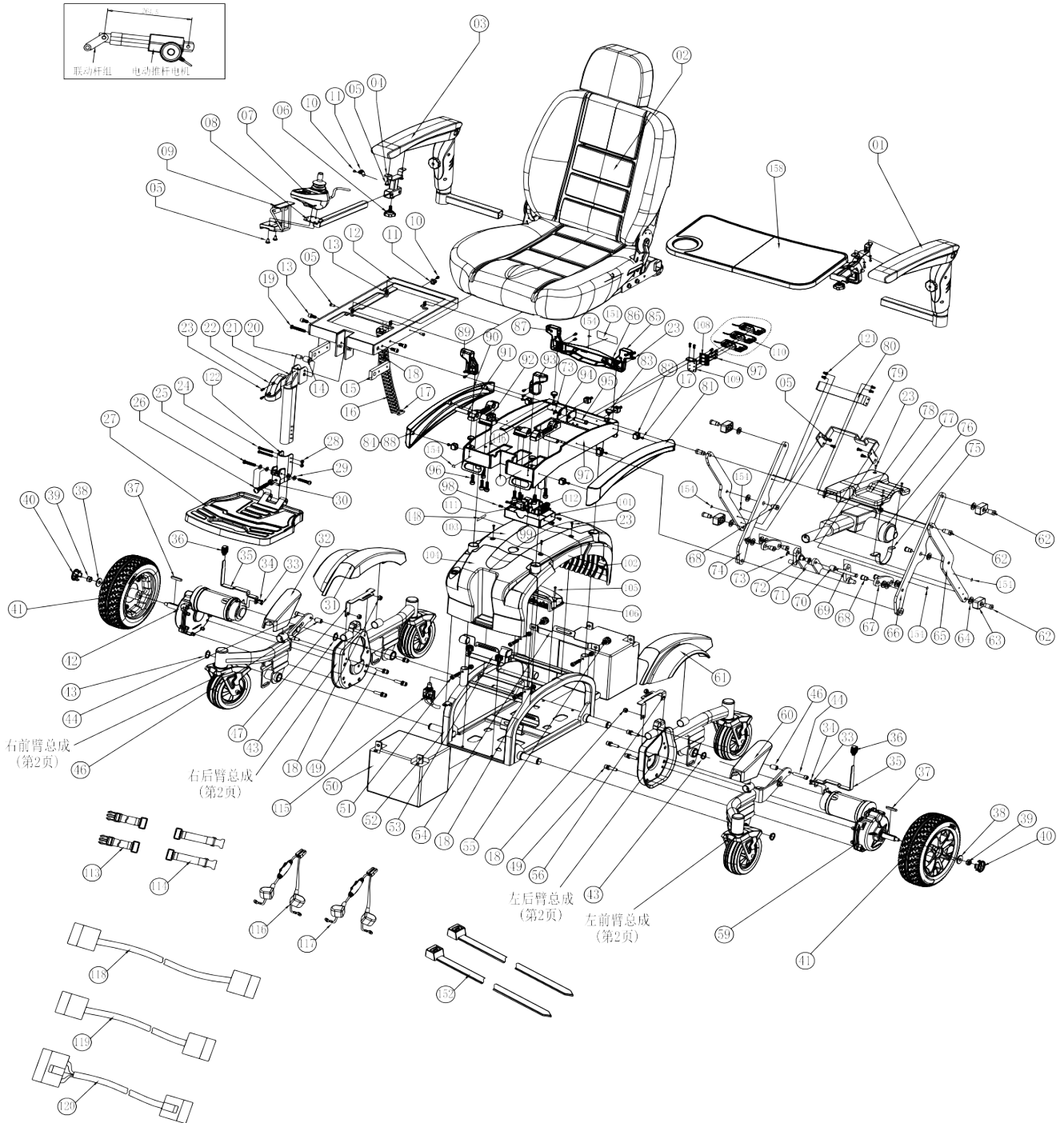


Bruno Evo Schematics



Version:A0

This exploded view diagram illustrates the assembly of a bicycle front fork. The components are numbered as follows:

- 1-5:** Top cap, top cap spacer, top cap lockring, top cap lockring spacer, and top cap lockring.
- 6:** The main fork crown.
- 7-10:** Lower fork leg, lower fork leg spacer, lower fork leg lockring, and lower fork leg lockring spacer.
- 11:** The front wheel assembly, including the tire, rim, spokes, and hub.
- 12-15:** The front fender, including the fender body, fender bracket, fender bracket spacer, and fender bracket lockring.
- 16-20:** The front brake assembly, including the brake lever, brake lever spacer, brake lever lockring, brake lever lockring spacer, and brake lever.
- 21-25:** The front brake caliper, including the caliper body, caliper bracket, caliper bracket spacer, caliper bracket lockring, and caliper bracket.
- 26-30:** The front brake cable, including the cable housing, cable housing spacer, cable housing lockring, cable housing lockring spacer, and cable housing.
- 31-35:** The front brake cable adjuster, including the adjuster body, adjuster bracket, adjuster bracket spacer, adjuster bracket lockring, and adjuster bracket.

This exploded view diagram illustrates the assembly of a bicycle headlight. The components are numbered as follows:

- 1**: Main headlight housing
- 2**: Lens cover
- 3**: Lens
- 4**: Lens gasket
- 5**: Lens cap
- 6**: Lens cap gasket
- 7**: Lens cap screw
- 8**: Lens cap nut
- 9**: Lens cap washer
- 10**: Lens cap seal
- 11**: Lens cap
- 12**: Lens cap gasket
- 13**: Lens cap
- 14**: Lens cap gasket
- 15**: Lens cap
- 16**: Lens cap gasket
- 17**: Lens cap
- 18**: Lens cap gasket
- 19**: Lens cap
- 20**: Lens cap gasket
- 21**: Lens cap
- 22**: Lens cap gasket
- 23**: Lens cap
- 24**: Lens cap gasket
- 25**: Lens cap
- 26**: Lens cap gasket
- 27**: Lens cap
- 28**: Lens cap gasket
- 29**: Lens cap
- 30**: Lens cap gasket

[illegible]

Bruno-Evo/QM1063BXL Power Wheelchair

M1063BXL-TopGun

No.	QLT P/N	English Description	Specification
1	SE06E408DK0	Arm assembly (L) 14"	Luxury bracket and luxurious foam armrest pad
1-1	WC05A407BA1	Armrest cushion	14-inch - 360(L)*74(W)*70
2	WS13E003AK0-00	18" blow-molded seat (with adjustable back support)	W18*D18*H20 Black #2 Includes handrail sleeves Includes seat belt
2-1	WS35A103CG0	18" armrest sleeve tube assembly	Handrail sleeve (32*32*445L) + connection plate T4.0 electro-black
2-2	WS13E102AK0	18" blow-molded seat (with adjustable back support)	W18*D18*H20 Black #2 Pure seats Includes seat belt
2-2-1	WS71E404AK0	Swivel recliner assembly	
2-2-2	WS33E202FK0	Right joint assembly	120°
2-2-3	VM1062-0100	Safety belt (short)	Total length 1.5m (box group: 660L / insert group: 515~845L) WC09A701/702
3	SE06E403FK0	Arm assembly (R) 14"	Luxury bracket and luxurious foam armrest pad
4	WE03A115BG0	New upper control mounting bracket	80 (installation distance) * 48 (H) electric black coating
5	Reference: 311010603Z	Large pan head hexagon socket screw	M6*12L (anti-peel) electric black coating
6	SE05A503A3A	Torx bolt	M8*15-φ36.5*14 (PP head) black
7	3051600450	Upper controller - DLX-REM210-A	DLX-REM210-A
8	WC06A403GG0	Upper control mounting bracket	Fixed tube (19*19*1.5) + fixed plate T3.0 electroplated black
9	WG06E202AK0	Right support for tray table	
10	3111704012	Cross recessed drilling screw with washer	ST4.2*13L black zinc plated
11	WC09P511C3A	Plastic wire clip	Black
12	WE03A412AG0	Lifter upper frame	469*246*89 Electrified black
13	3110308016	Hexagon socket head cap bolt	M8*16L Electro-Coated Black

Bruno-Evo/QM1063BXL Power Wheelchair

M1063BXL-TopGun

14	WE03P470AG0	Positioning ball plunger	φ12*φ18*22 electrocuted black
15	WE03P457AG0	Upper frame inner spacer plate	100*33*11.0t Electro-Coated Black
16	WE03P469A00	Cable drag chain	10*20*25 sections (pitch 16.5).
17	3110704021	Large pan head cross recessed screw	M4*6L white zinc plating
18	3100308012	Nylon nut	M8 is black zinc plating
19	3110108116	Large pan head hexagon socket screw	M8*50L Electro-Painted Black
20	3009901060	Positioning ball without step	Smooth body without steps D12×16 (30N).
21	WE03A410AG0	Pedal connecting arm assembly	30*96*270.5 Electro-black Color
22	WE03P537A3A	Front small cover	76.5*35.5*71.9 black
23	3110304072	Hexagon socket head cap bolt	M4*10L (anti-peeling) black zinc plating
24	3110106092	Large pan head hexagon socket screw	M6*50L black zinc plated
25	Reference: 311010803Z	Large pan head hexagon socket screw	M8*40L (Adhesive Drop-Resistant) Electrostatic Black
26	3110410032	Hexagon head bolt	M10*60L black zinc plating
27	WG03P514B1B	Center deck (W)	317.2*313.7*47.7 black sand grain, 7~SWP0246
28	3100306012	Nylon nut	M6 is black zinc plated
29	3000408016	Flat washer	φ8.4*φ16 (tolerance -0.05~0)*1.6 electrolyzed black
30	3100110030	Footplate (W)	M10
31	WE03E506CK0	Right wheel arch cover assembly	Red 207C
31	WE03E506CK1	Right wheel arch cover assembly	Bright blue 288C
31-1	WE03P502A01	Right wheel arch cover	399.4*134.5*100.8 Red 207C

Bruno-Evo/QM1063BXL Power Wheelchair

M1063BXL-TopGun

31-1	WE03P502A03	Right wheel arch cover	399.4*134.5*100.8 bright blue, 288°C
32	WE03E501BK0	Right front arm cover assembly (red)	Red 207C
Serial number No.	Material number QLT P/N	Material name English Description	Specifications Specification
32	WE03E501BK1	Right front arm cover assembly (Blue)	Bright blue 288C
32-1	WE03P503B01	Right front arm cover	155.5*67.2*92.1 Red 207C
32-1	WE03P503B03	Right front arm cover	155.5*67.2*92.1 bright blue, 288°C
33	3111404022	Hexagon socket countersunk head screw	M4*6L black zinc plated performance grade 12.9
34	3111404012	Hexagon socket countersunk head screw	M4*12L black zinc plating Performance grade 12.9
35	WE03P143BG0	EM brake extension handle	10*12*3.0t Electro-Black
36	WE03P510B4B	EM brake handle cover	21.9*32*12 yellow
37	3001306010	Flat key	6*30
38	3000410066	Flat washer	φ10.5*φ28*2.0 electric blacking
39	3100310011	Nylon nut	M10 white zinc plating
40	SF06P304A19	Hub cap (small)	φ40*17.3 (blank) Vitality Silver 643C
41	WE03E212AK0	10" drive wheel assembly	Black tires (no lettering), Tire pattern A, plastic wheels, painted Vibrant Silver 643C
41-1	WE03E208A19	10" plastic wheel hub set	Vitality Silver 643C
41-2	SE08P239A0A	10" tire	φ260*85 (no letters) black
42	RA03E103AK0	Right transaxle assembly	210W:ZE-6536D24(R) 17.75:1 3NM 齿箱RA03A101 右刹车器 RA03A204
42-1	RA03A202DK0	Right motor assembly	DC24V/12A/2950RPM/210W/0.6N.m
42-2	RA03A204DK0	Brake assembly (R)	24V3N.m-44
43	3001422039	Heavy duty external retaining ring for shaft	22 JB/ZQ 4342(t=1.7)
44	3110108046	Large pan head hexagon socket screw	M8*45L full tooth electrical black
46	WE03P139BG4	Limit collar	φ14*2.9 galvanized white zinc

Bruno-Evo/QM1063BXL Power Wheelchair

M1063BXL-TopGun

47	WE03P156BG0	Right brake handle fixing plate	133.4*58*3.0 Electro-black
49	3111708066	Hexagon socket head cap bolt assembly	M8*35-弹垫φ8-平垫圈φ8.4*φ16*1.6电着黑
50	3052512090	Lead-acid battery - 50AH	12V50AH
51	3110308066	Hexagon socket head cap bolt	M8*35L Electrocuted Black
52	WE03A122AG0	Main frame assembly	471*437*261.4 Electrographically black
53	WE03A123AG0	Front baffle assembly	179*33*67.5 Electrically black
54	WE03P187AG0	Battery rear baffle	259*43.9*11.5*3.0t, electric black
55	SJ07E503AK0	Plastic bolt assembly	Bolts are blue-zinc-plated
56	WE03P155BG0	Left brake handle fixing plate	133.4*58*3.0 Electro-black
59	RA03E102AK0	Left transaxle assembly	210W:ZE-6536D24(L) 17.75:1 3NM 齿箱RA03A101 左刹车器RA03A203
59-1	RA03A201DK0	Left motor assembly	DC24V/12A/2950RPM/210W/0.6N.m
59-2	RA03A203DK0	Brake assembly (L)	24V3N.m-44
60	WE03E502BK0	Left front arm cover assembly	Red 207C
60-1	WE03P504A01	Left front arm cover	155.5*67.2*92.1 Red 207C
60-1	WE03P504A03	Left front arm cover	155.5*67.2*92.1 bright blue, 288°C
61	WE03E505CK0	Left wheel arch cover assembly	Red 207C
61-1	WE03P501A01	Left wheel arch cover	399.4*134.5*100.8 Red 207C
61-1	WE03P501A03	Left wheel arch cover	399.4*134.5*100.8 bright blue, 288°C
62	SM04P486A00	Step screw 2	φ16(M12)*29
63	SM04P538A3A	Lifter sliding block	41*29*19 black
64	3000413066	Flat washer	1/2 inch (13.5*24*2.0) electroplated black
65	WE03P460AG0	Support outer link	449*62.5*8.0t Electro-black
66	WE03A413AG0	Left inner link assembly	442*63.5*16 Electrically Painted Black
67	Linkage board	Linkage plate	108.9*34.1*8.0t Electro-black

Bruno-Evo/QM1063BXL Power Wheelchair

M1063BXL-TopGun

68	Step screw 3	Step screw 3	φ16(M12)*21
69	The push rod rotates the shaft	Push rod rotation shaft	φ10*φ12*72 is blackened by electric coating
70	Pushrod spacer	Push rod spacer	φ10.1*φ16*16*16 is electrically blackened
71	Linkage rod set	Linkage rod assembly	246*86*50.5 Electro-black
72	Flanged bushing	Flanged bushing	SF-F (10*12*12/18) copper plating
73	E-shaped snap ring	E-type retaining ring	φ9*1.0 blackens the area
74	Right inner linkage group	Right inner link assembly	442*63.5*16 Electrically Painted Black
75	Motor outer cover lock clamps	Motor cover locking clamp	125*50.5*15*3.0t Electro-black
76	Electric actuator	Electric push rod	18-35V 5A with 10,000N thrust and 3,000N pull
77	Motor cover bracket	Motor cover bracket	T=3.0 Electrified black
78	Utility pole push rod dust cover	Electric push rod dust cover	265*158.7*30.1 black
79	Connecting rod 2	Connecting rod 2	198*62*68.5 Electro-black
80	Connecting rod 1	Connecting rod 1	178*30*32.5*6.0t, electric black
81	Left side cover of the seat	Seat left side cover	Red 207C
81	Left side cover of the seat	Seat left side cover	Bright blue 288C
82	Housing fixing block	Housing fixing block	16*16*1.5t*16 Electro-black

Bruno-Evo/QM1063BXL Power Wheelchair

M1063BXL-TopGun

83	Upper frame spacer block	Upper frame spacer block	φ20*27 black
84	Phillips head-shaped self-tapping screws	Cross recessed pan head self-tapping screw	ST3.5*8L white zinc plating
85	Infrared support frame - rear left assembly	Infrared support bracket - rear left assembly	Red 207C
85	Infrared support frame - rear left assembly	Infrared support bracket - rear left assembly	Bright blue 288C
85-1	Infrared support frame - rear left	Infrared support bracket - rear left	Red 207C
85-1	Infrared support frame - rear left	Infrared support bracket - rear left	Bright blue 288C
85-2	Infrared support frame small cover-A	Infrared support bracket small cover - A	Red 207C
85-2	Infrared support frame small cover-A	Infrared support bracket small cover - A	Bright blue 288C
86	Rear windshield	Rear cover	Red 207C
86	Rear windshield	Rear cover	Bright blue 288C
87	Infrared support frame - rear right assembly	Infrared support bracket - rear right assembly	Red 207C
87	Infrared support frame - rear right assembly	Infrared support bracket - rear right assembly	Bright blue 288C
87-1	Infrared support frame - rear right	Infrared support bracket - rear right	Red 207C
87-1	Infrared support frame - rear right	Infrared support bracket - rear right	Bright blue 288C
87-2	Infrared support frame small cover-B	Infrared support bracket small cover - B	Red 207C
87-2	Infrared support frame small cover-B	Infrared support bracket small cover - B	Bright blue 288C

Bruno-Evo/QM1063BXL Power Wheelchair

M1063BXL-TopGun

88	Rubber buckle point	Rubber buckle point	φ7.6 black
89	Infrared support frame - front right assembly	Infrared support bracket - front right assembly	Red 207C
89	Infrared support frame - front right assembly	Infrared support bracket - front right assembly	Bright blue 288C
89-1	Infrared support frame - front right	Infrared support bracket - front right	Red 207C
89-1	WE03P543A03	Infrared support bracket - front right	Bright blue 288C
89-2	WE03P544A01	Infrared support bracket small cover - A	Red 207C
89-2	WE03P544A03	Infrared support bracket small cover - A	Bright blue 288C
90	WE03P536A01	Seat right side cover	Red 207C
90	WE03P536A03	Seat right side cover	Bright blue 288C
91	WE03P435AG2	Pivot shaft	φ12*50 chrome plate
92	WE03P434AG0	Pivot mounting block	47*39*26.5 Electrically black
93	WE03E508AK1	Infrared support bracket - front left assembly	Red 207C
93	WE03E508AK2	Infrared support bracket - front left assembly	Bright blue 288C
93-1	WE03P542A01	Infrared support bracket - front left	Red 207C
93-1	WE03P542A03	Infrared support bracket - front left	Bright blue 288C
93-2	WE03P545A01	Infrared support bracket small cover - B	Red 207C
93-2	WE03P545A03	Infrared support bracket small cover - B	Bright blue 288C
94	WE03P433AG0	Pivot mounting block	138.5*26.5*23 Electrically Painted Black
95	WE03P445AG8	Motor rotation shaft	φ10*φ12*47 is coated with blue-white zinc
96	3110308086	Hexagon socket head cap bolt	M8*25L full tooth electrical black
97	WE03A409AG0	Lifter lower frame	472*266 Electro Black
98	3110304102	Hexagon socket head cap bolt	M4*8L black zinc plated
99	3110602052	Cross recessed pan head screw	M2.5*8L black zinc plating is available
101	WE03P438AG0	Electrical box	135*85*30*1.5t, electric black

Bruno-Evo/QM1063BXL Power Wheelchair

M1063BXL-TopGun

102	WE03E512AK0	Rear cover assembly	
103	WE03P533A3A	Middle cover	291.5*376.4*96.8 black
104	WE03E511AK0	Front cover assembly	
105	3110604101	Cross recessed pan head screw	M4*30L white zinc plating
106	3051600460	Lower controller - DLX-PM60AL-C	DLX-PM60AL-C
109	WE03P468AG0	Fiber optic sensor mounting bracket	48*30*20*3.0t Electro-coated black
110	WE03F610AK0	Fiber optic amplifier assembly	Lift-up version
111	WE03H601AN0	Lift forward/reverse PCB board	
112	WE03F608AK0	Constant current boost module assembly	Lift-up version
113	WE03A111BK6	Battery strap male end	25*365
114	WE03A112AK6	Battery strap female end	33*206
115	WE03F605AK0	Circuit breaker assembly with wire & connectors	Lift-up version
116	WE03F603AK0	Battery wire harness assembly	
117	WE03F604AK0	Battery wire harness assembly	
118	3052300400	Upper and lower controller adapter harness	GLM-BUS200-A Black 2m
119	3052300430	Upper and lower controller adapter harness	GLM-EXT030-A黑色0.3m
120	WE03F606AK0	Lift adapter harness assembly	Lift-up version
121	3111406092	Hexagon socket countersunk head screw	M6*12L black zinc plating
122	WE03P419AG0	Footplate mounting bracket	99*68.6*38*4.0t, electric black
123	WE03P512B3A	Round tube plug	φ38*13 black
124	3100312011	Nylon nut	M12 white zinc plating
125	3000412011	Flat washer	φ12.5*φ24*2 white zinc plating
126	3090100070	Deep groove ball bearing	Non-standard φ19 (inner) * φ32 (outer) * 7 (thick).
127	WE03A124AG0	Left front arm assembly	Lightning turns black
128	WE03P210AG0	Bearing spacer	φ19.2*φ24*20.1 is electrically blackened
129	WE03E210AK1	Left caster assembly	Red 207C
129	WE03E210AK2	Left caster assembly	Bright blue 288C

Bruno-Evo/QM1063BXL Power Wheelchair

M1063BXL-TopGun

129-1	WG03P509A01	Caster fork cover	148*80*71 Red 207C
129-1	WG03P509A03	Caster fork cover	148*80*71 bright blue, 288 cm
130	WE03P188AA6	Bushing	φ22*φ26(φ30)*15
131	WE03A113AG0	Front arm shell fixing tube assembly	25*30*80 Electro black
132	3000406112	Flat washer	φ6*φ13*1.5 black zinc plating
133	3000406036	Flat washer	φ6.4*φ18*1.6 electroplated black
134	3000410130	Brass flat washer	φ10.5*φ20*2.0t
135	WE03A108BG4	Left slide rail assembly	42*58.8*136.8 white zinc plated
136	WC09P002B00	Small shaft sleeve	φ13*φ10*6
137	WE03P140DG5	Sliding pin	φ20(M8)HRC25-32 blue zinc plated
138	3000408011	Flat washer	φ8.4*φ16 (tolerance -0.05~0)*1.6 white zinc plating
139	3100308011	Nylon nut	M8 white zinc plating
140	WE03A107BG4	Right slide rail assembly	42*58.8*136.8 white zinc plated
141	WE03A125AG0	Right front arm assembly	Lightning turns black
142	WE03E211AK1	Right caster assembly	Red 207C
142	WE03E211AK2	Right caster assembly	Bright blue 288C
143	WE03A126AG0	Left rear arm assembly	Lightning turns black
144	WE03A127AG0	Right rear arm assembly	Lightning turns black
145	WE03P816A2K	Reflective sticker	80*26.8 yellow
146	SF01P835A00	Load limit sticker	32*25(300LBS)
148	SF01P838A00	Unlock sticker	48*8
150	WE03P821A2K	Reflective sticker	25*14.5 yellow
151	SK05P810A2J	Reflective sticker	89*26 red
152	3001010010	Cable tie	10*1000 white
154	SB05P811B00	Pinch hazard sticker	12.7*12.7 US Golden
155	3052300330	Australian standard power cord	8字尾VDE H03VVH2-F0.75mm²/2C L=1.8m 澳规两插
156	EA04E114AK0	5A charger assembly	Lead-acid 5A charger The charger's sticker must include manufacturer information (company name and address).