





	6159991170	Safety instruction CP8609
	6159923710	Reaction bar safety information
	6158761630	Safety label

Item	Glue / Grease	Tightening Torque
3	Contact electrolub /	1.00 g 0.03 oz.
68	Molykote BR2 plus /	5.00 g 0.18 oz.
29 + 33 + 37	Molykote BR2 plus /	2.50 g 1.84 oz.
69	Loctite 243 	20 N.m 14.75 ft.lb
28 + 31 + 17	/ 	1.50 N.m 0.05 ft.lb
39	/ 	60.00 N.m 44.25 ft.lb
8 + 19 + 26	/ 	0.80 N.m 0.03 ft.lb
21	/ 	0.70 N.m 0.02 ft.lb
28	Loctite 243 	0.50 N.m 0.37 ft.lb

Item No.	Part No.	Description	Q'ty
3	6154011280	PCB Drive	1
7	8940176261	Reverse Button	1
9	8940176499	Wire Locker	1
31	6154011160	Screw M40x25 (set of 4)	1
30	6155483710	Handle Plate	1
		<b>Other gearbox parts</b>	
58	6157581450	Ball bearing SKF 16006 (0502150600)	1
48	6157581430	Ball bearing SKF 16004 (0502150400)	1
47	6155840180	Bushing (4210272400)	1
42	8940167916	Gear rim	1
32	6154761470	Gear ring DIA43 M0,7 z42	1
<b>A</b>	<b>8940164665</b>	<b>Gearbox compl. -R</b>	<b>1</b>
67		Seal ring	2
66		Needle bearing	1
68		US Extended reaction arm -R	1
69	8940167923	Warning sticker (Crushing)	1
<b>B</b>	<b>8940167156</b>	<b>Gear lock up -R</b>	<b>1</b>
57		Key	4
56		Ring plan	1
<b>C</b>	<b>8940164657</b>	<b>Planetary gear assembly</b>	<b>1</b>
65	8940162193	Socket retaining ring	1
64	8940162195	O-ring	1
59		Planet shaft	1
60		Shaft	4
3		Bearing roller 1,5x7,8	128
61		Washer	16
62		Gear wheel	4
<b>D</b>	<b>8940167169</b>	<b>Planetary gear mid</b>	<b>1</b>
49		Planet shaft	1
51		Washer	8
53		Bearing needle	48
52		Gear wheel	4
50		Axle	4
<b>E</b>	<b>6154013360</b>	<b>Housing nut kit</b>	<b>1</b>
55		Lock ring	1
54		Mutter	1
<b>F</b>	<b>6154010410</b>	<b>Planetary gear kit</b>	<b>1</b>
46		Planet shaft	1
45		Needle carrier K 7x10x10TN	3
44		Gear wheel Z=19	3
<b>G</b>	<b>6154013380</b>	<b>Swivel kit</b>	<b>1</b>
43		Washer	1
41		Ball ø5mm steel	32
40		O-Ring 48.9x2.62	1
39		Bearing ring	1
38		Centering adaptor	1
<b>H</b>	<b>6154013290</b>	<b>Stage DIA43 M0,7 RED4,27</b>	<b>1</b>
33		Carrier planet	1
34		Needle roller	3
36		Needle carrier	3
35		Planet M0.7 z15	3
37		Ball bearing SKF 61800	1

Item No.	Part No.	Description	Q'ty
<b>I</b>	<b>6154013390</b>	<b>Motor kit</b>	
22		Interface motor	1
23		Motor brushless	1
24		Output motor HEX12	1
25		O-Ring 9,5x12,5	1
26		Screw KTS 8.8 M3 X 8 T=10	4
27		Braid 100mm	1
28		Screw M2.5x6	2
<b>J</b>	<b>6154010350</b>	<b>Removable Sun M0.7 Z12</b>	
29A		Universal HEX coupling	1
29B		Fitted Sun M0,7 Z12	1
<b>K</b>	<b>6154010440</b>	<b>Braid kit</b>	
27		Braid 100mm	1
28		Screw M2.5x6	2
<b>L</b>	<b>6154011120</b>	<b>Fan kit</b>	
18		Fan	1
20		Bride	2
21		Screw M30x18	4
<b>M*</b>	<b>6154011130</b>	<b>Rear cover kit</b>	
10		Rear cover	1
11		Light guide right	1
12		Light guide left	1
13	8940176277	Window	1
14	8940176276	Gasket button	1
15		Board case	1
16		Button plate	1
17	6159177860	2 <sup>nd</sup> trigger	1
19		Screw M3x8	6
<b>MA*</b>	<b>6154013400</b>	<b>Rear cover kit for CP8609 for 1 trigger</b>	
10		Rear cover	1
11		Light guide right	1
12		Light guide left	1
13	8940176277	Window	1
14	8940176276	Gasket button	1
15		Board case	1
16A		Button plate cover	1
17A		Shunt 2 <sup>nd</sup> trigger	1
19		Screw M3x8	6
<b>N</b>	<b>6154011140</b>	<b>Handle kit</b>	
1		Handle left	1
2		Handle right	1
8		Screw M35x12	6
<b>O</b>	<b>6154011150</b>	<b>Battery connector kit</b>	
4		Connector house	1
5		Connector cover	1
6		Clearance block for PCB	2
<b>Recommended accessories</b>			
	8940166654	Suspension yoke	
	8940176068	Battery 36V	
	8940176069	Charger universal 18-36V	
	6152112130	CP86 series protective cover	