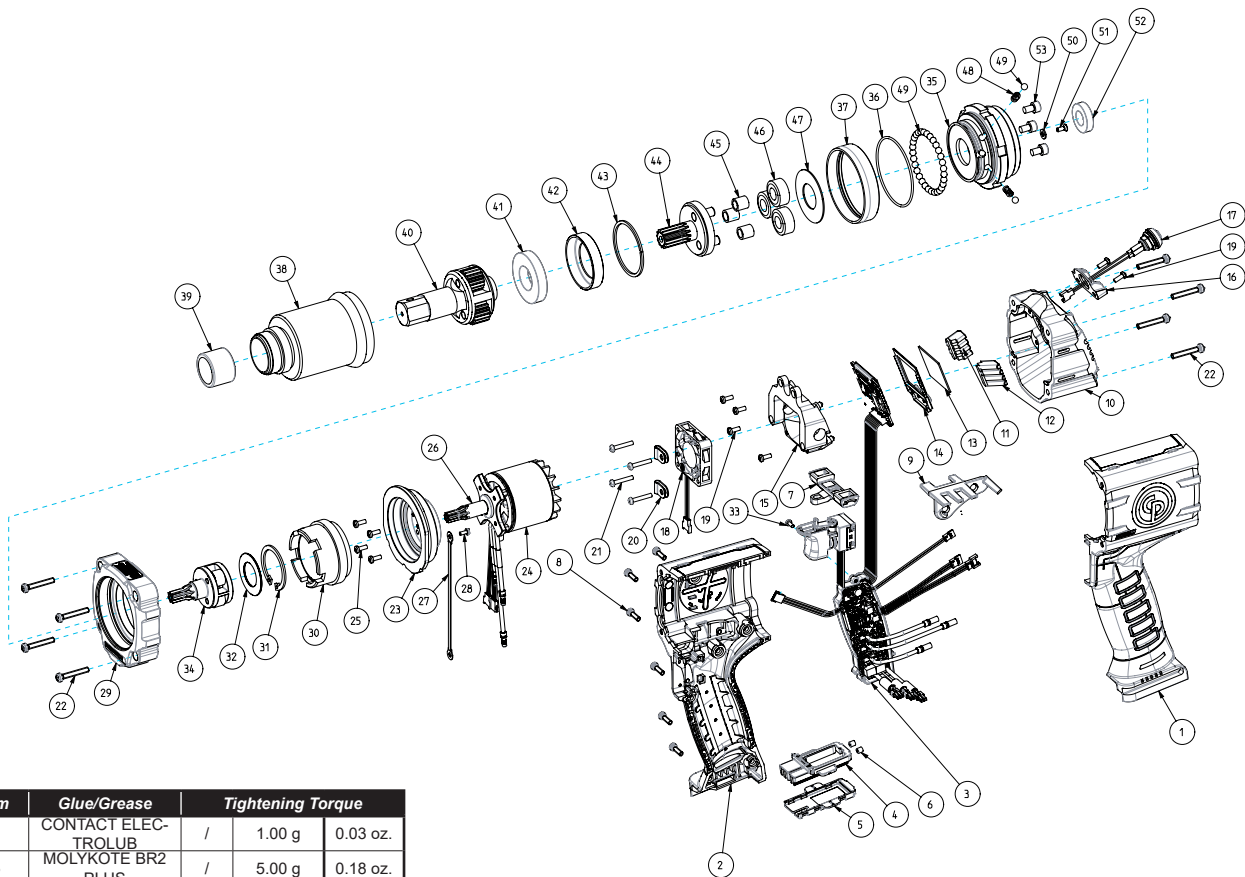




Chicago
Pneumatic

CP8603
Model C
Nutrunner



Item	Glue/Grease		Tightening Torque	
3	CONTACT ELEC- TROLUB	/	1.00 g	0.03 oz.
38	MOLYKOTE BR2 PLUS	/	5.00 g	0.18 oz.
26+34+52	MOLYKOTE BR2 PLUS	/	2.50 g	0.07 oz.
53	LOCTITE 243		9.70 N.m	7.15 ft. lb
51	LOCTITE 243		1.20 N.m	0.88 ft. lb
33+28	LOCTITE 243		0.50 N.m	0.37 ft.lb
25	/		0.80 N.m	0.59 ft. lb
35	/		60.00 N.m	44.25 ft. lb
22+17	/		1.50 N.m	1.11 ft. lb
8+19	/		0.80 N.m	0.59 ft. lb
21	/		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
22	6154011160	Screw M40x25 (set of 4)	1
29	6155483710	Handle Plate	1
35	6155484960	Bearing Ring	1
		Other Gearbox parts	
38	6154010370	Gear Housing	1
39	6157850960	Needle Bearing	1
40	6154010380	Planetary Gear	1
41	6157581430	Ball Bearing	1
42	6154010390	Bearing Adaptater	1
44+45+46	6154010410	Planetary Gear	1
37	6155484970	Gearbox Ring	1
A	6154010420	Intermediate gearbox kit	
34		Stage	1
32		Washer	1
31		Circlip	1
30		Gear Ring	1
B	6154010430	Motor kit	
26		Sun Coupling M0.8 Z8	1
23		Interface Motor	1
24		Motor Brushless	1
25		Screw M3x8	4
C	6154010440	Braid kit	
27		Braid 100mm	1
28		Screw M2.5x6	1
33		Screw M2.5x6	1

	6159925520	Safety instruction CP86
	6159923710	Reaction bar safety information
	6158761630	Safety label

Item No.	Part No.	Description	Q'ty
D	6154011120	Fan kit	
18		Fan kit	1
20		Bride	2
21		Screw M30x18	4
E	6154011130	Rear cover kit	
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	2nd Trigger	1
19		Screw M3x8	6
F	6154011140	Handle kit	
1		Handle Left	1
2		Handle Right	1
8		Screw M35x12	6
G	6154011150	Battery connector kit	
4		Connector House	1
5		Connector Cover	1
6		Clearance Block for PCB	2
H	6154010450	Gearbox small part kit	
43		Snap Ring 45x1.5	1
47		Washer	1
49	6154010400	Ball (set of 34)	1
48		Compression Ring	2
53		Screw M5x8	3
50		Stop Washer	1
51		Screw M3x8	1
52		Ball Bearing	1
36		O-ring	1

Recommended Accessories

6158136285 S type reaction arm	6158136325 Square braket	6158136305 Sliding drive	6156702600 Nut	6158136310 Suspension Yoke	8940176068 Battery 36V	8940176069 Charger Universal 18-36V
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Spare parts without part number are not sold separately
Contact us at www.cp.com

15/09/2023
6159990940 Rev. : 02