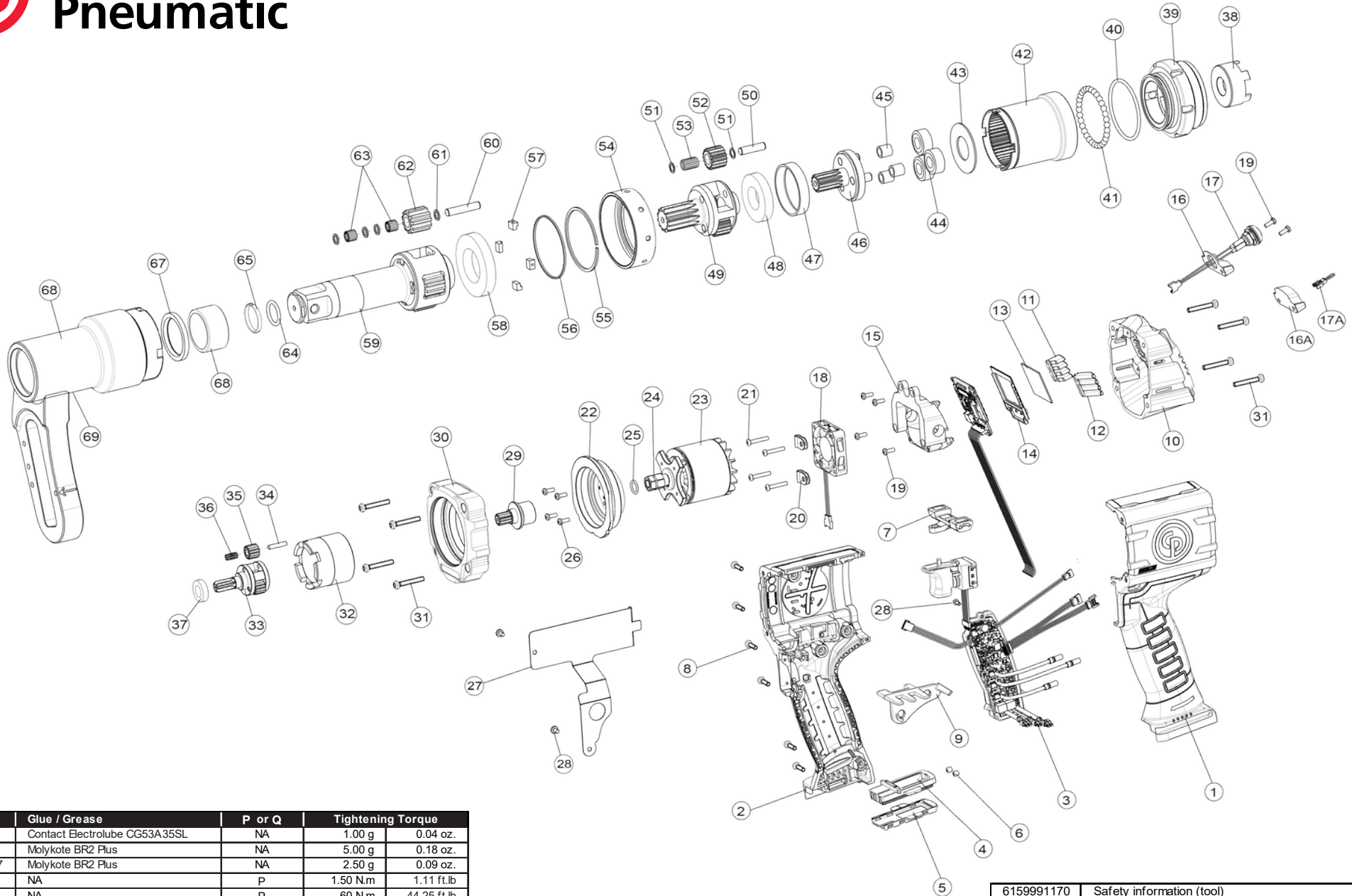




Chicago Pneumatic

CP8609-C
Model D



Item	Glue / Grease	P or Q	Tightening Torque	
3	Contact Electrolube CG53A35SL	NA	1.00 g	0.04 oz.
68	Molykote BR2 Plus	NA	5.00 g	0.18 oz.
29 / 33 / 37	Molykote BR2 Plus	NA	2.50 g	0.09 oz.
31 / 17	NA	P	1.50 N.m	1.11 ft.lb
39	NA	P	60 N.m	44.25 ft.lb
8 / 19 / 26	NA	P	0.80 N.m	0.59 ft.lb
21	NA	P	0.50 N.m	0.37 ft.lb
28	Loctite 243	P	0.50 N.m	0.37 ft.lb

Spare parts without part number are not sold separately - High wear parts underlined
Contact us at www.cp.com

6159991170	Safety information (tool)
6159923710	Safety information (reaction bars)
6159991160	Product information (tool)
6158761630	Safety label

12/2024
6159991010 rev. 06

Item	Part No.	Description	Qty
3	6154011280	PCB drive	1
7	8940176261	Reverse button	1
9	8940176499	Wire locker	1
31	6154011160	Screw K40x25 (set of 4)	1
30	6155483710	Handle plate	1
		Gearbox parts	
58	6157581450	Ball bearing SKF 16006	1
48	6157581430	Ball bearing SKF 16004	1
47	6155840180	Bushing	1
42	8940167916	Gear rim	1
32	6154761470	Gear ring DIA43 M0.7 Z42	1
A	8940166741	Gearbox -R	1
66		Bearing	1
67		Seal ring	2
68		EUR short reaction bar-R	1
69	8940167923	Warning sticker (crushing)	1
B	8940167156	Gear lock UP -R	1
57		Key	4
56		Ring plan	1
C	8940164656	Planetary gear	1
65	8940162193	Socket retaining ring	1
64	8940162195	O-ring	1
59		Planet shaft	1
60		Shaft	4
63		Bearing roller 1.5x7.8	128
61		Washer	16
62		Gear w heel	4
D	8940167169	Planetary gear mid	1
49		Planet shaft	1
51		Washer	8
53		Bearing needle	48
52		Gear w heel	4
50		Axle	4
E	6154013360	Housing nut kit	1
55		Lock ring	1
54		Mutter	1
F	6154010410	Planetary gear kit	1
46		Planet shaft	1
45		Needle carrier K 7x10x10TN	3
44		Gear w heel Z19	3
G	6154013380	Swivel kit	1
43		Washer	1
41		Ball DIA5mm steel	32
40		O-Ring 48.9x2.62	1
39		Bearing ring	1
38		Centering adaptor	1
H	6154013290	Stage DIA43 M0.7 RED4,27	1
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	Part No.	Description	Qty
I	6154013390	Motor kit	
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
J	6154010350	Removable SUN M0.7 Z12	
29A		Universal HEX coupling	1
29B		Fitted SUN M0.7 Z12	1
K	6154014690	Ground metal sheet Kit	
27		Ground metal sheet	1
28		Screw M2.5x4	2
L	6154011120	Fan kit	
18		Fan	1
20		Bride	2
21		Screw K30x18	4
M	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
MA	6154013400	Rear cover kit for CP8609 for 1 trigger	
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	6155484990	Button plate cover	1
17A	6159178410	Shunt 2nd trigger	1
19		Screw M3x8	6
N	6154011140	Handle kit	
1		Handle left	1
2		Handle right	1
8		Screw M3.5x12	6
O	6154011150	Battery connector kit	
4		Connector house	1
5		Connector cover	1
6		Clearance block for PCB	2
P	6154014750	Gearbox small part kit	
67		Seal ring	2
58		BALL BEARING SKF 16006	1
55		Lock Ring	1
48		BALL BEARING SKF 16004	1
43		Washer	1
41		Ball Ø5mm steel	32
40		O RING 48.9x2.62	1
37		BALL BEARING SKF 61800	1

Part No.	Recommended accessories
8940166654	Suspension yoke
8940176068	Battery 36V
8940176069	Charger 18-36V
6152112130	Protective cover