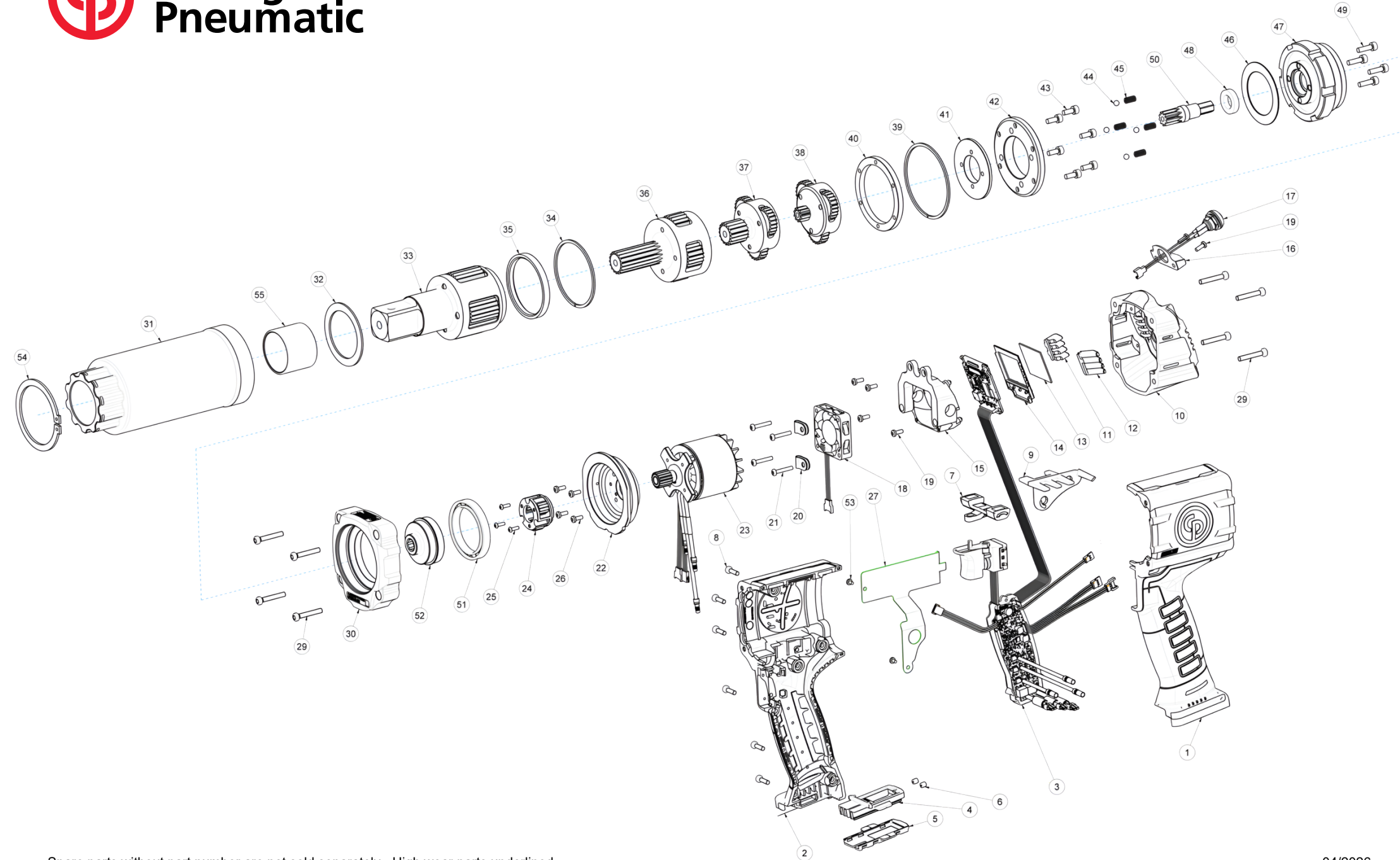




Chicago Pneumatic

**CP8626
Model D**



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

04/2026
6159990020 rev. 12

Item	Glue / Grease		Tightening Torque	
3	Contact grease ELECTROLUBE CG53A35SL	NA	1.00 g	0.04 oz.
24	MOLYKOTE BR2 Plus	NA	2.50 g	0.09 oz.
53	LOCTITE 243	P	0.50 N.m	0.37 ft.lb
29 + 17	NA	P	1.50 N.m	1.11 ft.lb
47	NA	P	60.00 N.m	44.25 ft.lb
8 + 19	NA	P	0.80 N.m	0.59 ft.lb
21	NA	P	0.70 N.m	0.52 ft.lb

Item	Part No.	Description	Qty
3	6154014860	PCB drive	1
7	8940176261	Reverse button	1
9	8940176499	Wire locker	1
29	6154011160	Screw M40x25 (set of 4)	1
30	6155483710	Handle plate	1
47	6155483700	Gearbox plate	1
		Gearbox parts	
31	6155657590	Gear housing	1
33	6154701960	Planetary gear	1
35	6152611100	Washer	1
36	6154701970	Planetary gear	1
37	6154701980	Planetary gear	1
38	6154701990	Planetary gear	1
40	6156584320	Ring	1
41	6154201800	Plate	1
42	6155483050	Bearing adapter	1
46	6152611070	Washer	1
48	6157531040	Ball bearing	1
50	6154900580	Drive shaft	1
55	6157851290	Needle bearing	1
	6154011180	Intermediate gearbox kit	
24		Stage lock	1
51		Ball bearing 6808RS	1
52		Gear ring	1
25		Screw M2.5x8	3
	6154702000	Gearbox small part kit	
54	6156872040	Circlip	1
32		Shim ring	1
34		Snap ring 58x1.5	1
39		Snap ring 65x1.5	1
43		Screw M4x10	6
44		Ball ø4.5	4
45		Compression spring	4
49		Screw M4x14	4

Item	Part No.	Description	Qty
	6154011100	Motor kit	
22	6155483750	Interface motor	1
23		Motor brushless	1
26	0217110135	Screw M3x8	4
	6154011110	Grounding metal kit	
27		Ground metal kit	1
53		Screw M2.5x4	2
	6154011120	Fan kit	
18		Fan	1
20		Bride	2
21		Screw M30x18	4
	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
	6154011140	Handle kit	
1		Handle left	1
2		Handle right	1
8		Screw M35x12	6
	6154011150	Battery connector kit	
4		Connector house	1
5		Connector cover	1
6		Clearance block for PCB	2

Part No.	Accessories
8940176068	Battery 36V
8940176069	Charger 18-36V
6152112130	Protective cover
6159958910	Suitcase with foam for CP8603, CP8613 & CP8626
6158131780	Suspension yoke

Part No.	Reaction bars
6158131810	S type reaction arm
6158131900	Square bracket
6158131870	Sliding drive
6158131840	Steel space bar

Part No.	Documentation
6159925520	Safety information (tool)
6159923710	Safety information (reaction bars)
6159990070	Product information (tool)
6158761630	Safety label

6159923720	Product information (S-type)
6159923730	Product information (steel bar)
6159923740	Product information (sliding bar)
6159923750	Product information (square bracket)