



SERVICE PARTS LIST

BULLETIN NO.
PN0006762

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
M18™ Brushless Precision Blower			Jan. 2026
CATALOG NO. 0887-20	SERIAL NO. R63A	WIRING INSTRUCTION See Page 2	
NAMEPLATE SPECIFICATIONS: 18V			

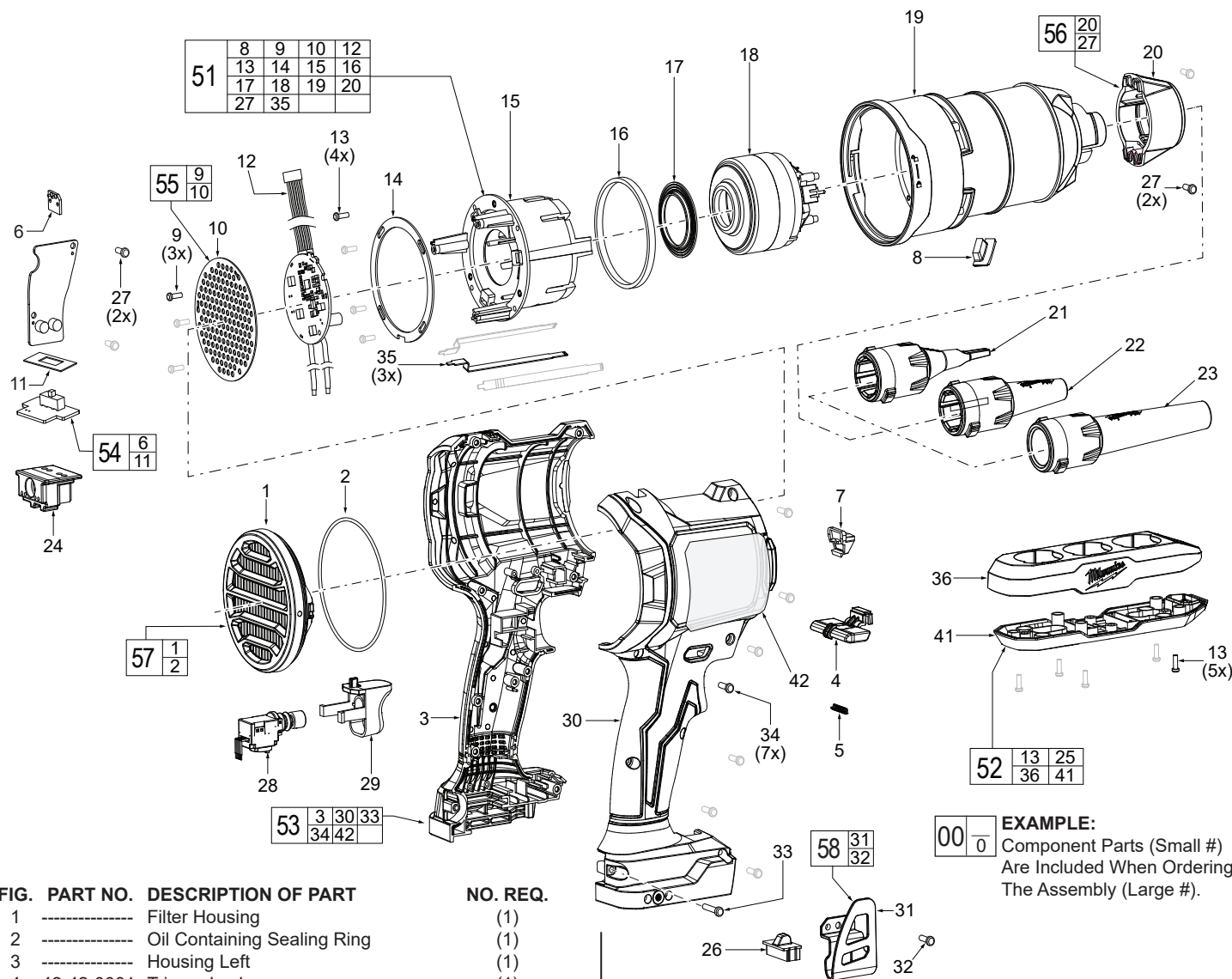


FIG. PART NO. DESCRIPTION OF PART

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	-----	Filter Housing	(1)
2	-----	Oil Containing Sealing Ring	(1)
3	-----	Housing Left	(1)
4	42-42-0001	Trigger Lock	(1)
5	40-50-0198	Shuttle Lever Spring	(1)
6	-----	Control PCBA Subassembly	(1)
7	23-28-0002	Lens	(1)
8	06-67-0001	Wire Hole Plug	(1)
9	-----	S/T Screw M2.6 x 8mm	(3)
10	-----	Protective Mesh	(1)
11	-----	Gear Switch Waterproof	(1)
12	-----	Motor Control PCBA w/ Signal Wires	(1)
13	05-88-0053	M2.6 x 8mm Self-Tapping Screw	(9)
14	-----	Motor Housing Sealing Gasket	(1)
15	-----	Motor Housing	(1)
16	-----	Motor Casing Fixed	(1)
17	-----	Motor Sealing Gasket	(1)
18	-----	Motor	(1)
19	-----	Motor Barrel	(1)
20	-----	Nozzle Holder	(1)
21	31-01-0056	Inflation Nozzle	(1)
22	31-01-0057	6mm Nozzle	(1)
23	31-01-0058	10mm Nozzle	(1)
24	22-20-0001	Contact Plate Holder	(1)
25	-----	Magnet Fixed	(2)
26	42-42-0002	Mode Button	(1)
27	-----	M3 x 8mm Self-Tapping Screw	(4)

FIG. PART NO. DESCRIPTION OF PART NO. REQ.

28	42-42-0003	Switch	(1)
29	42-42-0004	Trigger	(1)
30	-----	Housing Right	(1)
31	-----	Belt Metal Hook	(1)
32	-----	M3.5 x 7mm T-15 Screw	(1)
33	05-88-0054	M3 x 16mm T-10 Self-Tapping Screw	(1)
34	05-88-0055	M3 x 10mm T-10 Self-Tapping Screw	(7)
35	-----	Conductive Connection Copper Sheet	(3)
36	-----	Nozzle Bracket Top	(1)
41	-----	Nozzle Bracket Bottom	(1)
42	12-20-0508	Service Nameplate	(1)
51	14-20-0354	Motor Service Assembly	(1)
52	14-52-0001	Nozzle Storage Assembly	(1)
53	14-46-0598	Handle Assembly	(1)
54	14-46-0599	PCBA Speed Switch Assembly	(1)
55	14-46-0600	Mesh Kit	(1)
56	14-46-0601	Nozzle Holder Kit	(1)
57	49-90-1949	Inlet Filter Kit	(1)
58	42-70-0950	Belt Clip Kit	(1)

SCREW TORQUE SPECIFICATIONS

FIG.	PART NO.	WHERE USED	SEAT TORQUE	
			lb-in	kgf-cm
9	-----	3.0 Protective Mesh and Motor Housing	3.47±0.43	4±0.5
13	05-88-0053	Motor Housing and Motor Barrel	2.6±0.43	3±0.5
13	05-88-0053	Nozzle Bracket Top and Nozzle Bracket Bottom	6.08±0.43	7±0.5
27	-----	Main PCBA and Housing Left	3.04±0.43	3.5±0.5
27	-----	Motor Barrel and Nozzle Holder	3.9±0.43	4.5±0.5
33	05-88-0054	Housing Left and Housing Right	3.9±0.43	4.5±0.5
34	05-88-0055	Housing Left and Housing Right	4.69±0.43	5.4±0.5

WIRE ROUTING



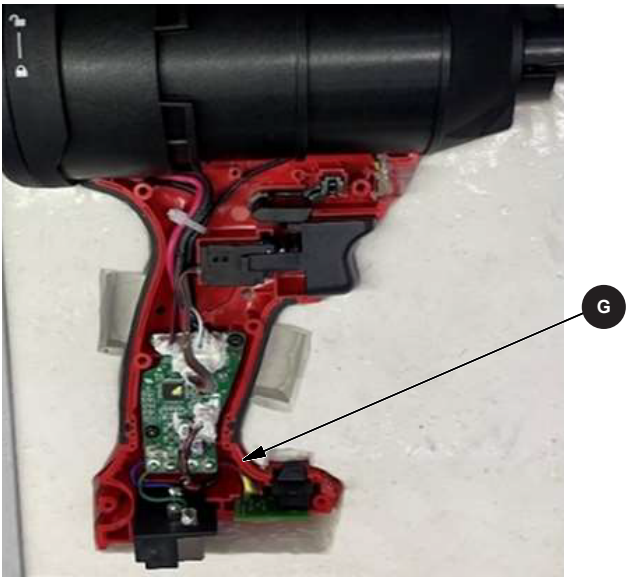
Route the Contact Plate Holder wire and the Main PCBA wire. Wires must not touch the welding point (A). Put the blue and green wires (B) to the left and the red and black wires (C) to the right.



Route the speed switch PCBA wire and the Main PCBA wire as shown (D).



Route the Motor wires and Switch wire. Red power wire (E) on top and the black power wire (F) in the middle and the signal wire with heatshrink tube (G) on the bottom. Connect them together with a cable tie (H).



Route the LED wire (M) to pass through the rib slot (N).