SERVICE PARTS LIST



Roller Pin

51

28-50-0060

Front Gearcase with Bushing

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS

M18TM 1/2" Impact Wrench (Square)

CATALOG NO. 2659-20 SERIAL NO. F50B

REVISED BULLETIN 54-26-2530 Aug. 2025

WIRING INSTRUCTION SEE PAGE 3

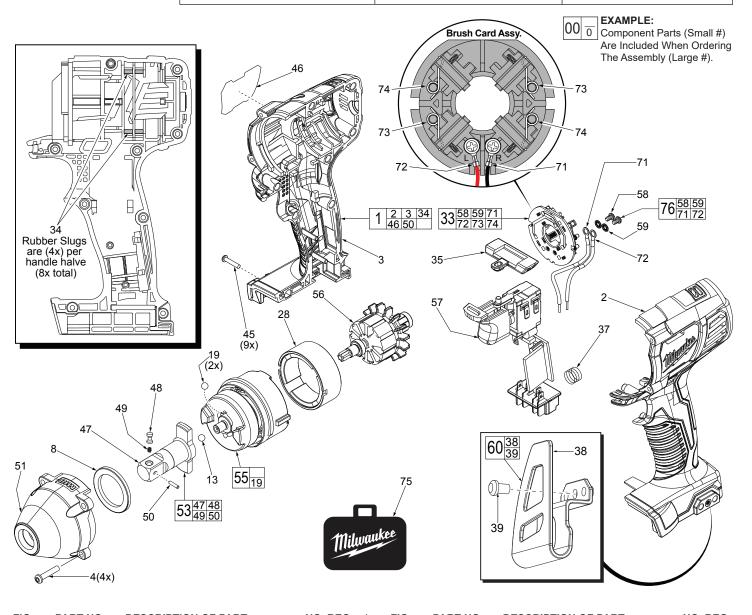


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.	FIG.	PART NO.	DESCRIPTION OF PART N	O. REQ.
1	31-44-1040	Housing Assembly	1	53	42-06-0105	1/2" Square Anvil Assembly with Bearing	j 1
2		Left Housing Halve	1	55	14-30-0115	Gearbox Assembly	1
3		Right Handle Halve	1	56	16-01-3010	Service Armature Assembly	1
4	05-88-0400	M4 x 20mm Pan Hd. T-20 Screw	4	57	23-66-2659	Electronics Assembly	
8	45-88-1317	Plastic Washer	1			Consisting of On-Off Switch, PCBA,	
13	02-02-1300	M5 Steel Ball	1			Battery Connector Block and LED	1
19	02-02-0180	4.7mm Steel Ball	2	58	05-88-0926	M3 x 5mm Pan Hd. T-10 Screw	2
28	18-01-3010	Service Field	1	59	45-88-1980	Spring Washer	2
33	22-22-2657	Brush Card Assembly	1	60	42-70-2653	Belt Clip Assembly	1
34	45-30-0250	Rubber Slug	8	71		Leadwire Assembly - Black - Right Side	1
35	45-24-2657	Forward / Reverse Shuttle	1	72		Leadwire Assembly - Red - Left Side	1
37	40-50-1090	Terminal Block Spring	1	73		Brush Spring - Right	2
38		Belt Clip	1	74		Brush Spring - Left	2
39	06-82-0130	6-32 x 5/16" Pan Hd. T-15 Mach. Screv	v 1	75	42-55-2762	Carrying Case	1
45	06-82-6350	M3 x16m Pan Hd. ST T-10 Screw	9	76	14-46-2394	Leadwire/Screw/Washer Kit	1
46	12-20-2622	Service Nameplate	1	77	10-20-1126	Warning Label (Not Shown)	1
47		1/2" Square Anvil with Needle Bearing	1				
48		Detent Pin	1				
49		Spring	1				

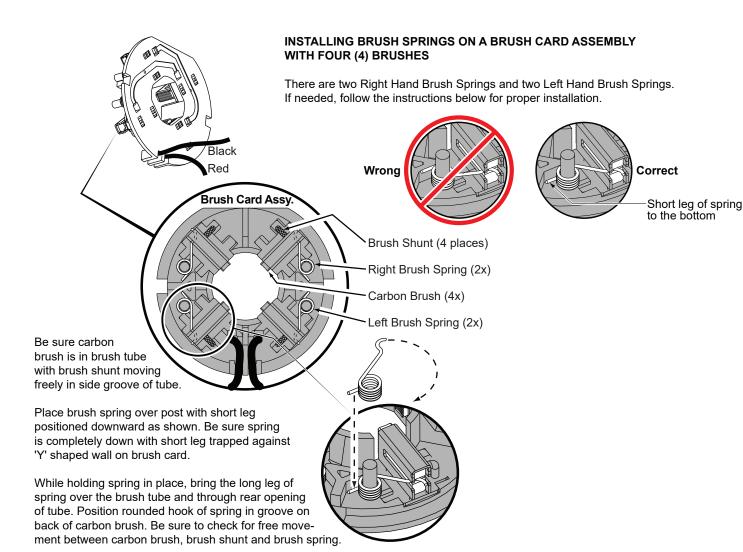


FIG	NOTES

- 28,33,56 See service note and illustration above to aid with the removal and installation of the Brush Card (33), Armature (56) and Field (28).
- Field (28) to be positioned with side cut-outs to the front.
- Position Ring Gear with three lugs face down to interlock in the bottom of Rear Case (55).
- 51,55 Be sure to match the raised contours on the bottom of Rear Case (55) with raised contour on bottom of Front Case (51) when assembling.
- 55 Make sure concave side of Washer faces Spring (55).
- 8,51 Tappered end of Front Washer (8) to face Front Case (51).

FIG. LUBRICATION

(Type 'J' Grease, No. 49-08-4220):

- Lightly coat I.D. of the Ring Gear and center of the two Planet Gears with grease (55).
- 55 Place a dab of grease in the ball grooves of the Cam Shaft (55).
- Lightly coat front washer surface of Anvil (53) with grease, place a dab in the Ball holes of Anvil and in Needle Bearing inside the Anvil.
- Coat inside grooves of Bushing (inside of 51) with grease.

