SERVICE PARTS LIST

BULLETIN NO. 54-26-2661

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS

M18™ 1/2" SQUARE IMPACT WRENCH

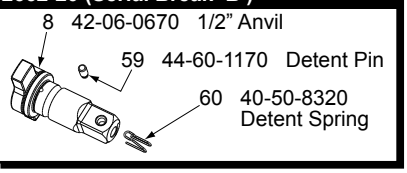
REVISED BULLETIN	DATE
54-26-2660	Mar. 2016

CATALOG NO. 2662-20 | STARTING SERIAL NO. **B79B**

WIRING INSTRUCTION **See Page 3**

NOTE:
For the 2662-20 (serial break 'B'):
Both Anvil designs illustrated at the right are being discontinued along with corresponding Camshaft/Hammer Service Kit (69). When inventories for the above are depleted, the service replacement will be Cat. No. 42-06-0061, Anvil/Camshaft Service Kit.

PRIMARY ANVIL DESIGN for the 2662-20 (Serial Break 'B')



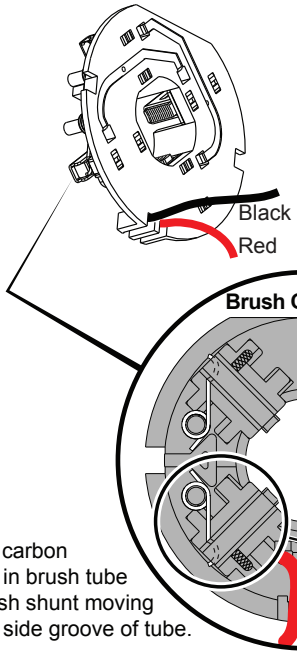
★NOTE:
Compression spring (38) is positioned between the bottom/back of the left housing half (39) and the back of the connector block (37) as shown.

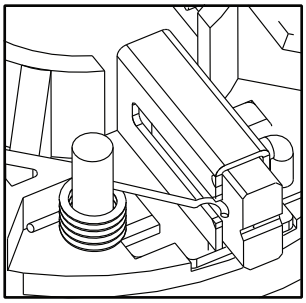
FIG.	PART NO.	DESCRIPTION OF PART	NO.REQ.
4	05-88-5988	M5 X 35mm Pan Hd. Slt. T-20 Screw	(4)
5	14-30-0870	Front Housing Assy. w/Bushing and O-Rings	(1)
6	----------	Washer	(2)
7	----------	Thrust Bearing	(1)
★ 8	42-06-0057	1/2" Anvil	(1)
10	45-88-1006	Washer	(1)
12	----------	Hammer	(1)
13	02-80-0200	Thrust Bearing	(1)
15	----------	Compression Spring	(1)
16	45-88-1650	Washer	(1)
17	02-02-7010	7/32" Ball	(1)
18	02-02-0250	1/4" Ball	(2)
19	----------	Camshaft	(1)
20	32-65-0260	Ring Gear	(1)
21	32-62-0500	Planet Gear	(3)
22	44-60-1960	Pin	(3)
23	45-88-1655	Washer	(1)
24	02-04-0375	Ball Bearing	(1)
25	34-40-0290	Seal Ring	(1)
26	44-66-0895	Motor Mount Plate	(1)
27	----------	Ball Bearing - Front	(1)
28	----------	Pinion	(1)
29	18-01-3025	Service Field Assembly	(1)
31	----------	Brush Card	(1)
32	----------	Washer	(1)
33	----------	Ball Bearing - Rear	(1)
35	45-24-0570	Forward / Reverse Shuttle	(1)
36	----------	Switch (See Item 50)	(1)
37	----------	Connector Block	(1)
38	40-50-1090	Compression Spring	(1)
39	----------	Handle - Left	(1)
40	----------	Handle - Right	(1)
42	06-82-0995	M4 x 16mm Pan Hd. T-20 Screw	(9)
43	45-30-0255	Rubber Slug	(4)
44	16-01-3030	Armature Assembly	(1)
47	----------	Retaining Ring	(1)
48	31-44-0695	Handle Set	(1)
49	45-22-0380	Rubber Cap	(1)
50	22-56-1450	Switch/Connector Block Assembly	(1)
★ 59	44-60-0597	Detent Pin	(1)
★ 60	40-50-0925	Detent Spring	(1)
61	----------	Wire Harness	(1)
62	12-20-2670	Service Nameplate Kit	(1)
63	10-20-2695	Warning Label	(1)
64	----------	Washer	(1)
65	42-55-2665	Carrying Case, Optional	(1)
69	14-46-2070	Camshaft/Hammer Service Kit	(1)
70	45-88-1877	Washer/Bearing Kit	(1)
71	14-46-0755	Spring/Washer/Bearing Kit	(1)
72	05-88-0928	M3 x 5mmPan Hd. T10 Screw	(2)
73	45-88-1980	Spring Washer	(2)
74	----------	Leadwire Assembly - Red	(1)
75	----------	Leadwire Assembly - Black	(1)
76	14-46-2395	Leadwire/Screw/Washer Kit	(1)
77	14-46-2024	Brush Card Assembly	(1)
★ 80	44-60-0465	Roller Pin	(1)

FIG.	LUBRICATION (Type 'Z' Grease, No. 49-08-7655):
20,21	Lightly coat the I.D. of the Ring Gear (20) and the center of the three Planet Gears (21) with grease.
19	Place a dab of grease in ball grooves of the Cam Shaft (19).
8	Lightly coat the front washer surface of Anvil (8) with grease, place a dab in the Ball hole on the backside of Anvil.
2	Coat outside grooves of Bushing (2) with grease.

MILWAUKEE ELECTRIC TOOL CORPORATION
13135 W. LISBON RD., BROOKFIELD, WI 53005

Drwg. 2





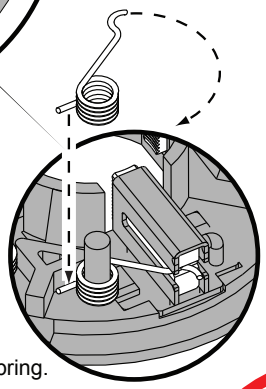
NOTE:
As an aid to prevent damage to the armature commutator or the brushes when removing and installing the armature assembly, it is recommended to pull the carbon brushes partially back into the brush tube. The carbon brushes will be held in place with the brush spring moving from the rear of the brush to the side of the brush.

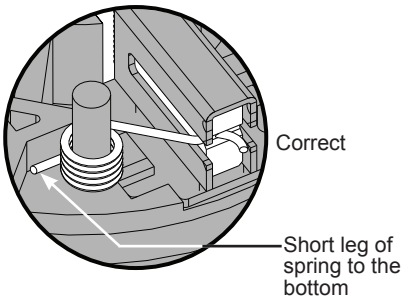
In the unlikely event that the spring pops off follow the instructions below.

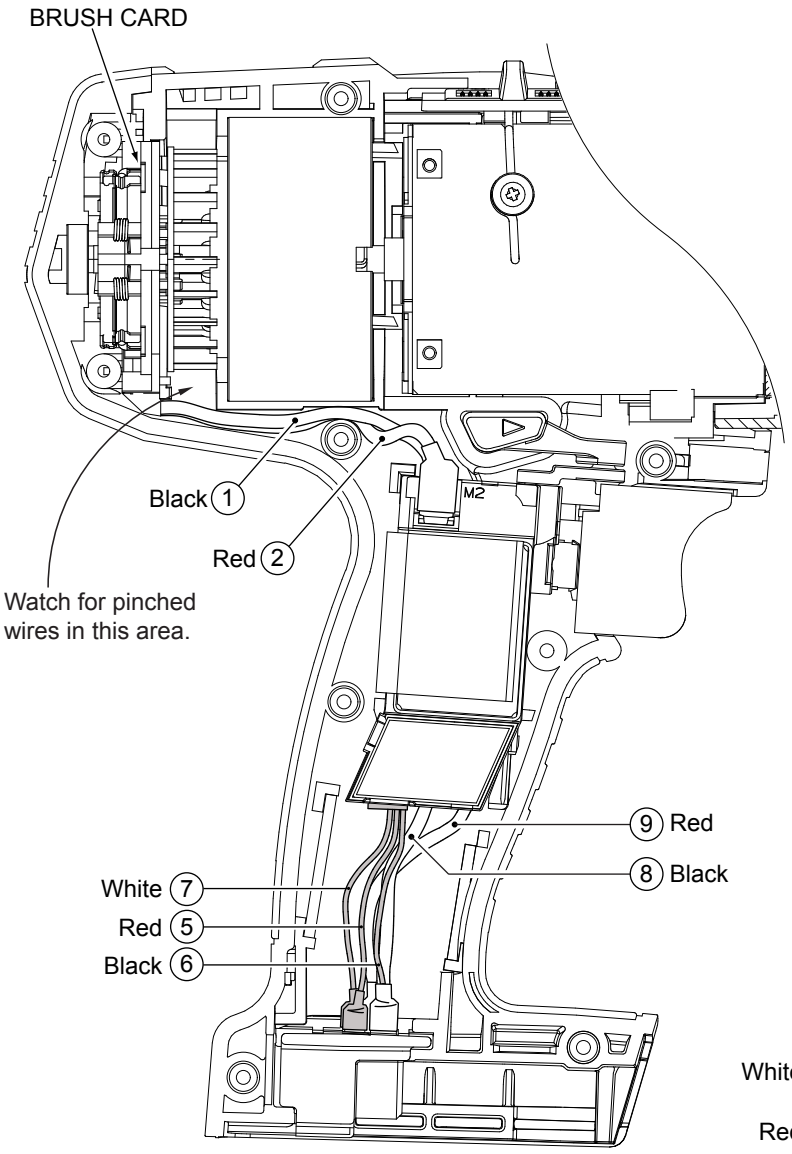
Be sure carbon brush is in brush tube with brush shunt moving freely in side groove of tube.

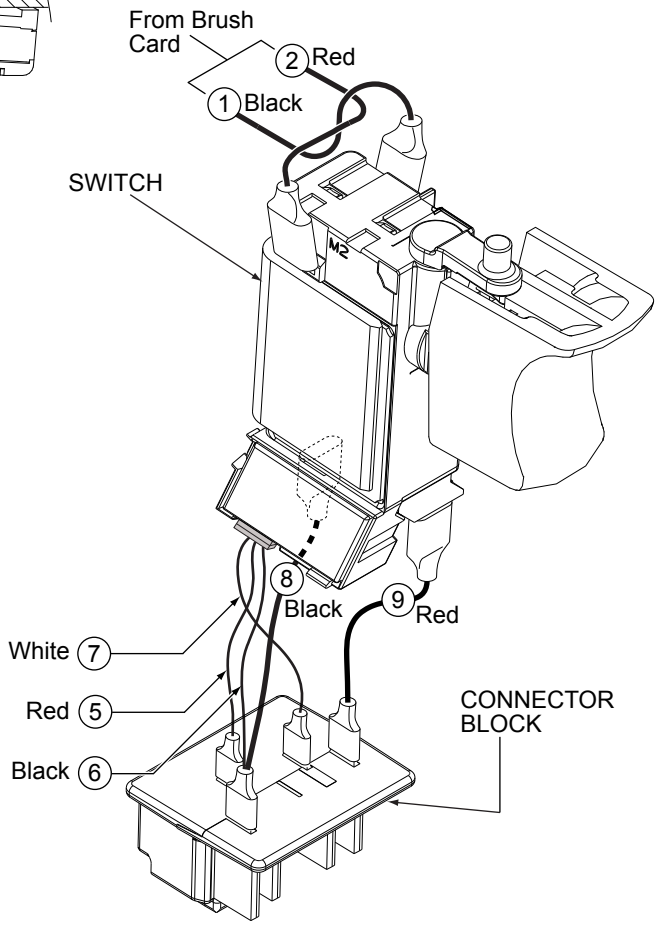
Place brush spring over post with short leg positioned downward as shown. Be sure spring is completely down with short leg trapped against 'Y' shaped wall on brush card.

While holding spring in place, bring the long leg of spring over the brush tube and through rear opening of tube. Position rounded hook of spring in groove on back of carbon brush. Be sure to check for free movement between carbon brush, brush shunt and brush spring.









WIRING SPECIFICATIONS				
Wire No.	Wire Color	Origin or Gauge	Length	Terminals, Connectors and 1 or 2 End Wire Preparation
1	Black	-----	-----	Component of the Switch/Connector Block Assembly.
2	Red	-----	-----	Component of the Switch/Connector Block Assembly.
5	Red	-----	-----	Component of the Switch/Connector Block Assembly.
6	Black	-----	-----	Component of the Switch/Connector Block Assembly.
7	White	-----	-----	Component of the Switch/Connector Block Assembly.
8	Black	-----	-----	Component of the Switch/Connector Block Assembly.
9	Red	-----	-----	Component of the Switch/Connector Block Assembly.
BULK LEAD WIRE - BULLETIN NO. 58-01-0003				

ATTENTION
OBSERVE PRECAUTIONS FOR HANDLING ELECTROSTATIC SENSITIVE DEVICES