SERVICE PARTS LIST

BULLETIN NO. 55-26-1781

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13135 W. LISBON RD., BROOKFIELD, WI 53005

Drwg. 2

Milwaukee SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS REVISED BULLETIN DATE 55-26-1780 Jan. 2020 VARIABLE SPEED 1/2" D.I. IMPACT WRENCH WIRING INSTRUCTION

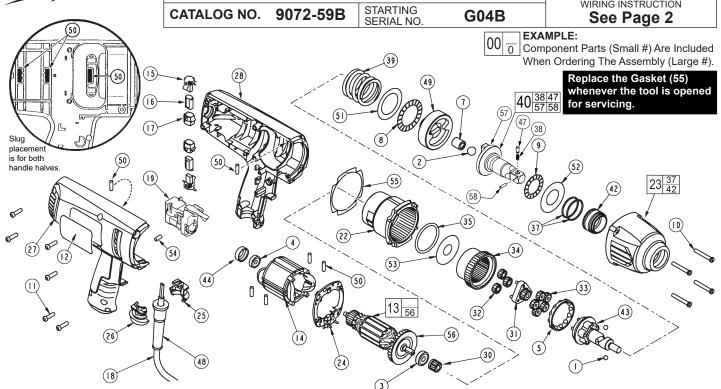


FIG.	PART NO.	DESCRIPTION OF PART	NO.REQ.	FIG. F	PART NO.	DESCRIPTION OF PART	NO.REQ.
1	02-02-0250	1/4" Ball	(2)	49 4	4-82-0205	Ram	(1)
2		1/2" Ball	(1)	50 4	5-30-0025	Rubber Slug	(6)
3	02-04-0852	Ball Bearing	(1)		5-88-0535	Washer	(1)
4	02-04-0645	Ball Bearing	(1)		5-88-1575	Washer	(1)
5	02-40-0050	Angular Contact Bearing	(1)	53 4	5-88-3250	Washer	(1)
7		Drawn Cup Bearing	(1)	54 45-30-002		Rubber Slug	(1)
8	02-80-0200	Thrust Bearing	(1)		3-44-0991	Gasket	(1)
9	02-80-3256	Thrust Bearing	(1)	56 22-84-0375 Fan			(1)
10	05-88-5988	K50 x 35mm Screw	(4)			1/2" Square Anvil	(1)
11	06-95-6290	M5 x 2.24 x 18 Plastite Screw	(6)	58 44-60-0465 Pivot Pin		Pivot Pin	(1)
12		Service Nameplate	(1)				
13	15-10-7275	Armature	(1)	FIG.	NOTES:		
14	17-07-7275	Field	(1)	4	Orient bea	aring seal (black side) toward the	commutator.
15	22-18-0040	Brush Assembly	(2)	10	Torque to	45-50 in./lbs.	
16	22-20-0110	Brush Tube	(2)		•		
17	22-20-0465	Brush Tube Holder	(2)	11	Torque to	25-30 in./lbs.	
18	22-64-5263	Power Cord	(1)	16 At the time of brush replacement, the tool should be			hould be
19	23-66-2765	Switch	(1)		relubricated with Type "Z" Grease, No.49-08-7655.		
22	28-14-0175	Gearcase	(1)			,	
23	14-38-0100	Front Housing Assembly	(1)	FIG.	LUBRICA	TION (Type "Z" Grease, No.49-0	08-7655):
24	31-15-2045	Field Connector	(1)	23,34,42,	Lightly coa	at with grease the Ring Gear (34)	and the
25	31-17-0261	Left Cord Clamp	(1)	43,49	bearing ra	ces of the Camshaft Planet Carri	er (43), the
26	31-17-0271	Right Cord Clamp	(1)		back bearing surface of the Ram (49) and the I.D. the		he I.D. the
27	31-44-2176	Right Handle	(1)		Front Hou	sing Bushing (42).	
28	31-44-2181	Left Handle	(1)	7 40	7,40 Place a dab of grease in the Needle Bearing (7) inside		a (7) inside
30	32-60-0150	Sun Gear	(1)	7,10		the Anvil (40).	
31	32-60-0175	Sun Gear	(1)		,	,	- ()
32	32-62-0215	Planet Gear	(3)	31,32,33,4		Fill with grease the center of the five Planet Gears (33) on the Camshaft Assembly (43). Fill the center of the	
33	32-62-0215	Planet Gear	(5)				
34	32-65-0005	Ring Gear	(1)		three Plan	et Gears (32) on the Sun Gear (3	31).
35	34-40-0070	O-Ring	(1)	49	Place app	Place approximately 1/2 oz. of grease in the front cavi of the Ram.	
37	40.50.0005	O-Ring	(2)				
38 39	40-50-0925 40-50-0241	Detent Spring Spring	(1) (1)	43	Dlaga can	rayimataly 1/2 az gragas an tha	Comphoft
39 40	14-73-0455	Anvil Assembly		43		roximately 1/2 oz. grease on the each the spring (39).	Camsnan
40 42	14-73-0455	Bushing	(1)		(43) 1118106	tile opility (38).	
42	14-73-0300	Cam Shaft Assembly	(1) (1)				
43	14-73-0300	Cam Shall Assembly	(1)				

(1)

(1)

(1)

44

47

48

42-96-0015

44-60-0597

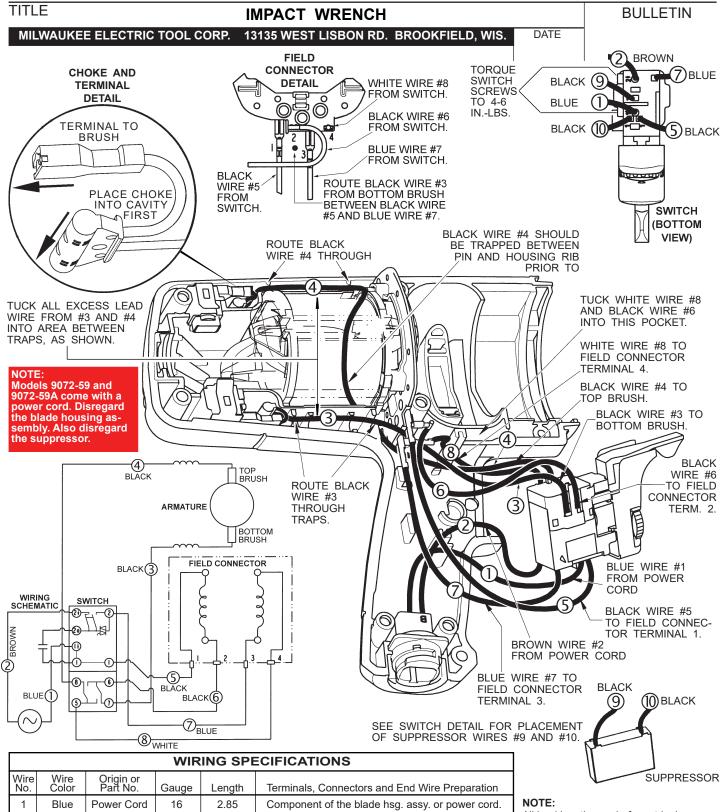
44-76-0210

Bearing Cup

Cord Protector

Detent Pin

WIRING INSTRUCTIONS



All lead lengths are before stripping. All leads must be held to \pm .125" unless specified elsewhere.

TE	TERMINAL DESCRIPTION							
Code	Part No.	Qty.						
T1	23-74-0010	3						
T2	23-74-1060	4						
Т3	23-74-1100	1						

WIRING SPECIFICATIONS									
Wire No.	Wire Color	Origin or Part No.	Gauge	Length	Terminals, Connectors and End Wire Preparation				
1	Blue	Power Cord	16	2.85	Component of the blade hsg. assy. or power cord.				
2	Brown	Power Cord	16	2.75	Component of the blade hsg. assy. or power cord.				
3	Black	23-94-0275	18		Component of 23-94-0275 leadwire assembly.				
4	Black	23-94-0276	18		Component of 23-94-0276 leadwire assembly.				
5	Black	23-94-0250	18	4.75	Strip .188 for T1. Strip .32 and tin.				
6	Black	23-94-0240	18	2.75	Strip .188 for T2 and T3.				
7	Blue	23-94-0245	18	4.75	Strip .188 for T1. Strip .32 and tin.				
8	White	23-94-0255	18	2.90	Strip .188 for T1 and T2.				
9	Black	Suppressor			Component of suppressor assembly.				
10	Black	Suppressor			Component of suppressor assembly.				
BULK LEAD WIRE - BULLETIN 58-01-0003									