SERVICE PARTS LIST

BULLETIN NO. 55-26-1771

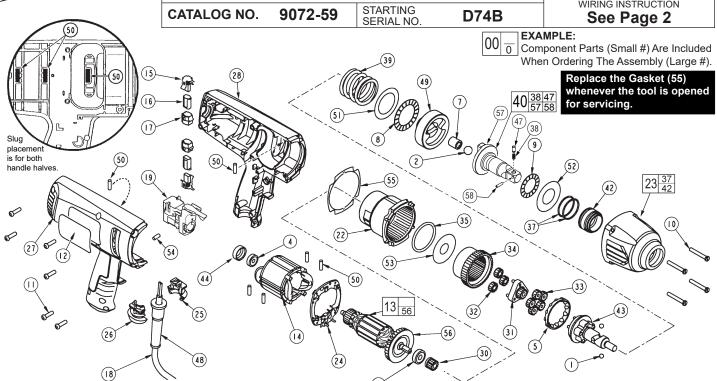
Milwaukee SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS VARIABLE SPEED 1/2" D.I. IMPACT WRENCH

REVISED BULLETIN 55-26-1770

DATE Jan. 2020

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WIRING INSTRUCTION See Page 2



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FIG.	PART NO.	DESCRIPTION OF PART	NO.REQ.	FIG.	PART NO.	DESCRIPTION OF PART	NO.REQ.
1	02-02-0250	1/4" Ball	(2)	49 4	14-82-0205	Ram	(1)
2		1/2" Ball	(1)	50 4	15-30-0025	Rubber Slug	(6)
3	02-04-0852	Ball Bearing	(1)	51 4	15-88-0535	Washer	(1)
4	02-04-0645	Ball Bearing	(1)	52	15-88-1575	Washer	(1)
5	02-40-0050	Angular Contact Bearing	(1)	53 4	15-88-3250	Washer	(1)
7		Drawn Cup Bearing	(1)	54 4	15-30-0021	Rubber Slug	(1)
8	02-80-0200	Thrust Bearing	(1)	55 4	13-44-0991	Gasket	(1)
9	02-80-3256	Thrust Bearing	(1)	56 2	22-84-0375	Fan	(1)
10	05-88-5988	K50 x 35mm Screw	(4)	57		1/2" Square Anvil	(1)
11	06-95-6290	M5 x 2.24 x 18 Plastite Screw	(6)	58 4	14-60-0465	Pivot Pin	(1)
12		Service Nameplate	(1)				()
13	16-14-2220	Armature	(1)	FIG.	NOTES:		
14	18-04-2210	Field	(1)	4	Orient bea	aring seal (black side) toward the	commutator.
15	22-18-0040	Brush Assembly	(2)	40		,	
16	22-20-0110	Brush Tube	(2)	10	lorque to	45-50 in./lbs.	
17	22-20-0465	Brush Tube Holder	(2)	11	Torque to	25-30 in./lbs.	
18	22-64-1215	Power Cord	(1)		·		
19	23-66-2775	Switch	(1)	16 At the time of brush replacement, the tool should b relubricated with Type "Z" Grease, No.49-08-7655.			
22	28-14-0175	Gearcase	(1)		relubricate	ed with Type "Z" Grease, No.49-0	8-7655.
23	14-38-0100	Front Housing Assembly	(1)				
24	31-15-2045	Field Connector	(1)	FIG.		TION (Type "Z" Grease, No.49-0	
25	31-17-0261	Left Cord Clamp	(1)	23,34,42		at with grease the Ring Gear (34)	
26	31-17-0271	Right Cord Clamp	(1)	43,49		ices of the Camshaft Planet Carri	
27	31-44-2176	Right Handle	(1)			ing surface of the Ram (49) and t	he I.D. the
28	31-44-2181	Left Handle	(1)		Front Hou	sing Bushing (42).	
30	32-60-0150	Sun Gear	(1)	7,40	Place a da	ab of grease in the Needle Bearin	a (7) inside
31	32-60-0175	Sun Gear	(1)	.,	the Anvil (9 (.)
32	32-62-0215	Planet Gear	(3)		,	,	- ()
33	32-62-0215	Planet Gear	(5)	31,32,33,4		rease the center of the five Planet	
34	32-65-0005	Ring Gear	(1)			mshaft Assembly (43). Fill the ce	
35	34-40-0070	O-Ring	(1)		three Plan	et Gears (32) on the Sun Gear (3	51).
37		O-Ring	(2)	49	Place app	roximately 1/2 oz. of grease in the	e front cavity
38	40-50-0925	Detent Spring	(1)		of the Rar		
39	40-50-0923	Spring	(1)				
40	14-73-0455	Anvil Assembly		43	Place app	roximately 1/2 oz. grease on the	Camshaft
40 42	14-73-0455	•	(1)		(43) inside	e the Spring (39).	
42	14-73-0300	Bushing Cam Shaft Assembly	(1)				
43 44	42-96-0015		(1)				
44 47	42-96-0015 44-60-0597	Bearing Cup Detent Pin	(1)			ILWAUKEE TOOL • www.milwa	
47 40	44-60-0597	Cord Protector	(1)		13135 W. LISBON RD., BROOKFIELD, WI 53005		

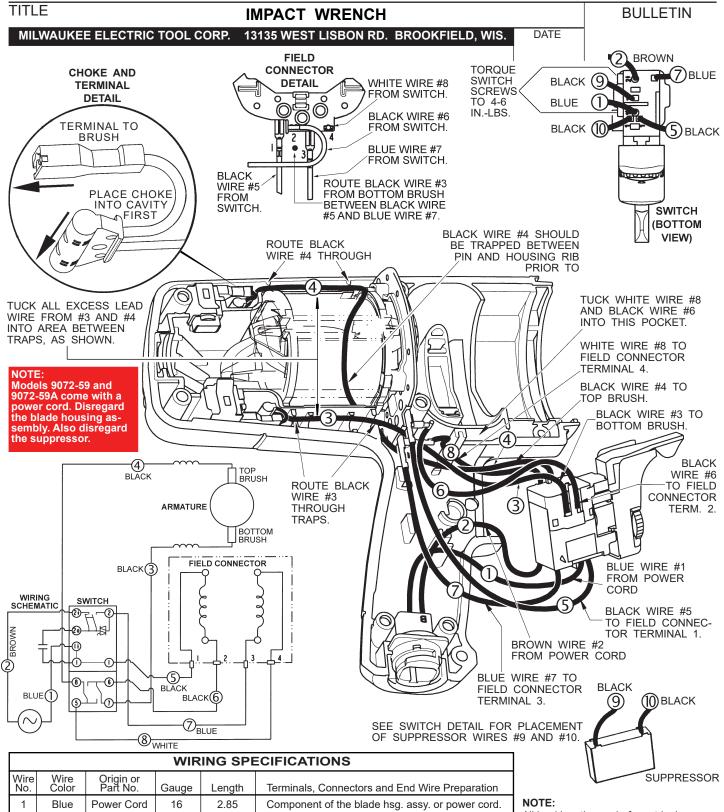
(1)

48

44-76-0210

Cord Protector

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									