## Milwankee SERVICE PARTS LIST SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS

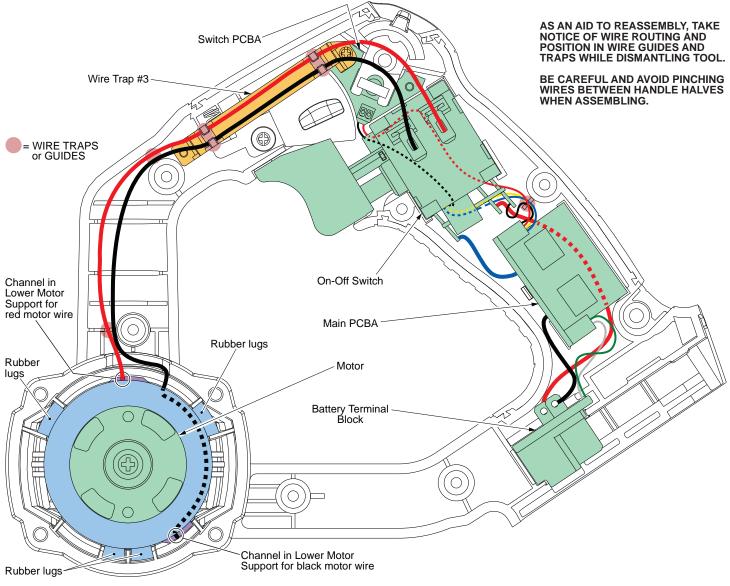
## **BULLETIN NO.** 54-05-0806

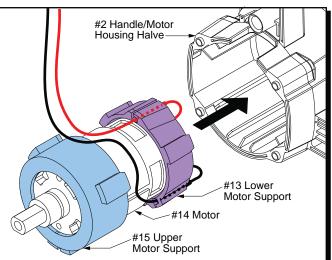
REVISED BULLETIN DATE 54-05-0805 Jan. 2015 WIRING INSTRUCTION

CORDLESS M18™ COMPACT BLOWER STARTING SERIAL NO CATALOG NO. 0884-20 **F74B** See Page 2

★= Part number change from previous 39 9 10 NOTE: Place a little grease on the Spring #10 and the Pin #9 to help retain 33 10 service parts list. (1x)the parts in the small cavity of the Speed Button 4(2x) 35 (7x)37 41 35 36 37 38 **EXAMPLE:** 00 0 Component Parts (Small #) Are Included When Ordering The Assembly (Large #). 8 -12  $40 \begin{array}{c|c} 1 & 2 \\ 12 & 33 \end{array}$ 36 27 13 26(4x) 42 13 14 15 44 23 24 25 32 0000 31 80 22 19 24 17 16 43 21 22 27 31 20 45 16 17 21 (4x)NO REO FIG PART NO DESCRIPTION OF PART

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.					
1	06-81-0016	M3 x 9 Pan Hd. Plastite T-10 Screw	(7)		•			
2		Handle/Motor Housing Halve-Right	(1)	FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.	
3	31-17-0130	Wire Trap	(1)	26	06-81-0066	M4.0 x 10 Pan Hd. Plastite Phillips Screv	v (4)	
4	06-81-0026	M2.3 x 6 Pan Hd. Plastite Phillips Screw	(2)	27		Fan Housing Halve-Right	(1)	
6	42-42-0805	Switch Lock Button	(1)	31	12-20-0884	Service Nameplate	(1)	
7	40-50-0206	Switch Lock Spring	(1)	32	06-97-0040	Lock Washer	(1)	
8	06-81-0046	M2.3 x 6 Pan Hd. Washer Screw-Phillips	(1)	33	06-81-0017	M3 x 15 Pan Hd. Plastite T-10 Screw	(1)	
9		Speed Button Detent Pin	(1)	35		On-Off Switch	(1)	
10		Speed Button Spring	(1)	36		Battery Connector Block	(1)	
11		Speed Button	(1)	37		Main PCBA	(1)	
12		Handle Housing Halve-Left	(1)	38		Switch PCBA	(1)	
13	44-34-0450	Lower Motor Support	(1)	39	31-01-1010	Blower Speed Button Assembly	(1)	
14		Motor with Spindle	(1)	40	14-34-1025	Handle/Motor Housing Assembly	(1)	
15	44-34-0455	Upper Motor Support	(1)	41	14-20-2000	Electronics Assembly		
<b>★</b> 16	43-24-0511	Nozzle	(1)			Consists of On-Off Switch, Main PCBA,		
<b>★</b> 17	44-90-1041	Nozzle Ring	(1)			PCBA Switch, Battery Terminal Block	(1)	
19	43-24-0155	Extension Tube	(1)	42	14-50-1300	Motor Assembly with Spindle	(1)	
20	45-80-0020	Inflator/Deflator Valves	(1)	43	14-38-1010	Fan Housing Assembly	(1)	
21	06-81-0056	M4 x 18 Pan Hd. Plastite T-20 Screw	(4)	44	22-84-0080	Blower Fan Kit	(1)	
22		Fan Housing Halve-Left	(1)	<b>★</b> 45	43-24-0521	Nozzle/Extension Assembly	(1)	
23	05-83-0400	M5.0 x 8 Pan Hd. Phillips Machine Screw	(1)		MILWAUKEE ELECTRIC TOOL CORPORATION			
24	45-88-0013	Washer	(1)		13135 W. LISBON RD., BROOKFIELD, WI 53005			
25		Fan	(1)			10100 W. LIODOWND., DROOM ILLD	Drwg. 1	





When reinstalling a new Motor Assembly, be sure that the red and black motor leads are fed through the large opening in the back of the Lower Motor Support before soldering wires to the On-Off Switch.

Slide the lower motor support onto the rear of the motor, orienting it as shown and making sure it is firmly pressed into place.

Be sure that the Upper Motor Support is oriented as shown and firmly seated on the spindle end of the Motor.

Press the motor leads into the channels of the lower motor support and remove most of the slack from the rear of the motor. Line up the rubber lugs of the upper and lower motor supports with the channels in the motor cavity of the Handle/Motor Housing Halve. Install the assembly into the handle/motor housing halve.

## NOTE

For ease of installation, the upper motor support can be left off the spindle end of the motor until the lower motor support and motor are pressed into place. At that time, the upper motor support can be assembled onto the motor, orienting the rubber lugs with the corresponding channels in the motor cavity and firmly seated.