# Milwaukee

15 16 17

18

25 26

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43-34-0935

44-40-0035

49-96-7205

31-44-0645

44-76-0095

22-64-3430

Wavey Spring
Flange with Ramps
Retaining Ring
Inner Disc Flange

Outer Flange Nut

Spanner Wrench Rear Handle Set

Cord Protector

Power Cord

Left Handle Halve Right Handle Halve

# SERVICE PARTS LIST

## **BULLETIN NO.** 54-38-2111

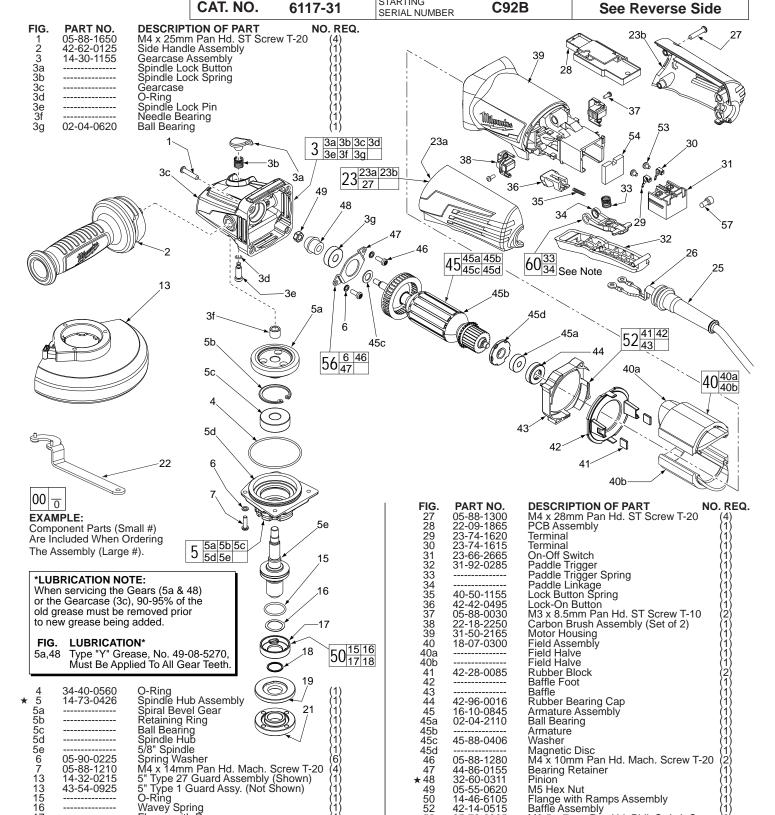
# SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS 5" HP ANGLE GRINDER with PADDLE SWITCH

STARTING

**REVISED BULLETIN** 54-38-2110

DATE Feb. 2016

WIRING INSTRUCTION



Paddle Linkage/Spring Service Kit Service Nameplate (Not Shown) Bi-Lingual Warning Label (Not Shown) MILWAUKEE ELECTRIC TOOL CORPORATION 13135 W. Lisbon Road, Brookfield, WI 53005

Flange with Ramps Assembly

M3.5 x 7mm Pan Hd. Phil. Switch Scr.

Bearing Retaining Plate Assembly Closed End Wire Connector

Baffle Assembly

Foam Block

14-46-6105

42-14-0515

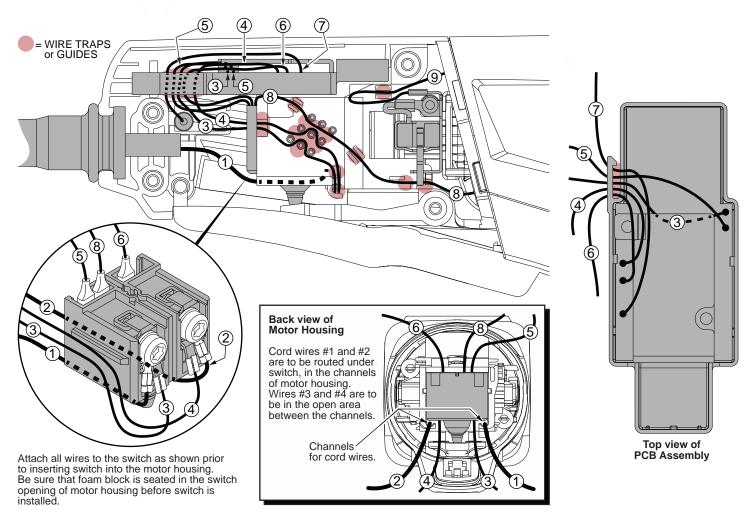
05-78-0305 23-16-0075

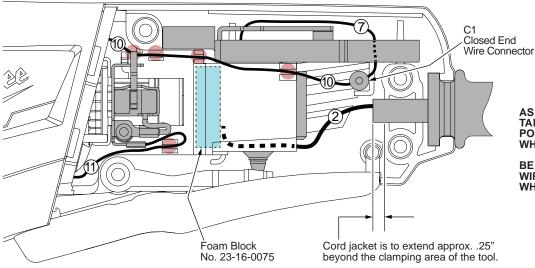
44-86-0145

22-56-0150

14-46-6100

12-20-1560 10-20-2225





AS AN AID TO REASSEMBLY, TAKE NOTICE OF WIRE ROUTING AND POSITION IN WIRE GUIDES AND TRAPS WHILE DISMANTLING TOOL.

BE CAREFUL AND AVOID PINCHING WIRES BETWEEN HANDLE HALVES WHEN ASSEMBLING.

WIRING SPECIFICATIONS							
Wire No.	Wire Color	Origin or Part No.	Gauge	Length	Terminals, Connectors and End Wire Preparation		
1	Black	22-64-3430		Lengui	Component of Cord Set. Connect to Switch.		
2	White	22-64-3430			Component of Cord Set. Connect to Switch.		
3	Black	22-09-1865			Component of PCBA. Connect to Switch.		
4	White	22-09-1865			Component of PCBA. Connect to Switch.		
5	Black	22-09-1865			Component of PCBA. Connect to Switch.		
6	White	22-09-1865			Component of PCBA. Connect to Switch.		
7	Red	22-09-1865			Component of PCBA. Connect to C1 with wire #10.		
8	Black	18-07-0300			Component of Field. Connect to Switch.		
9	Black	18-07-0300			Component of Field. Connect to Right Brush Assy.		
10	Black	18-07-0300			Component of Field. Connect to C1 with wire #7.		
11	Black	18-07-0300			Component of Field. Connect to Left Brush Assy.		
BULK LEAD WIRE - BULLETIN 58-01-0003							

### NOTE:

All leads must be held to  $\pm$  1/16". All lead lengths are before strip-

TERMINAL DESCRIPTION								
Code	Part No.	Qnty.						
CONNECTOR DESCRIPTION								
C1	22-56-0150	1						