

WIRING INSTRUCTIONS

TITLE

1/2" HAMMER-DRILL

**BULLETIN
58-01-5380**

MILWAUKEE ELECTRIC TOOL CORP. 13135 WEST LISBON RD. BROOKFIELD, WIS.

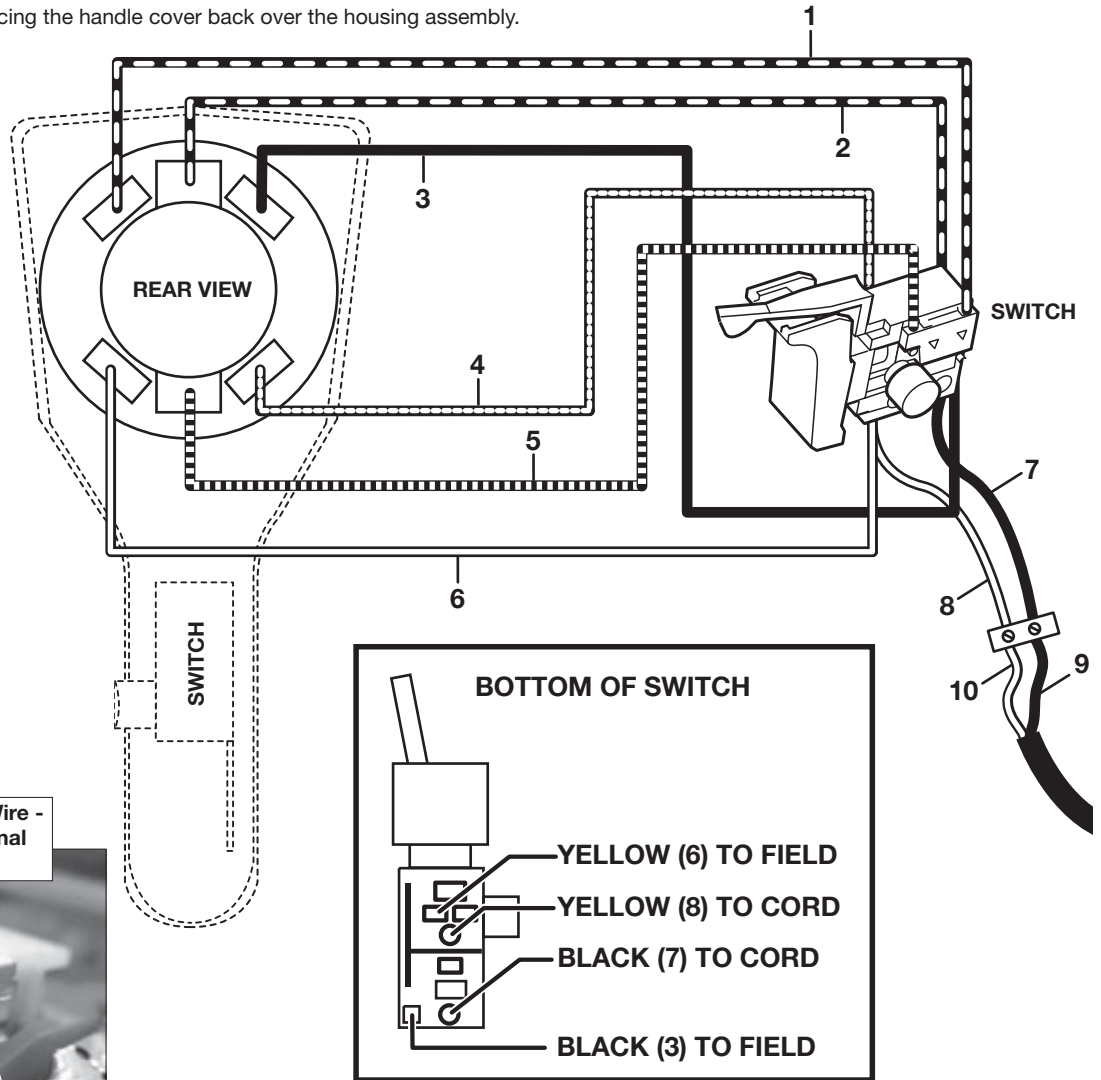
DATE
Oct. 2007

NOTE:

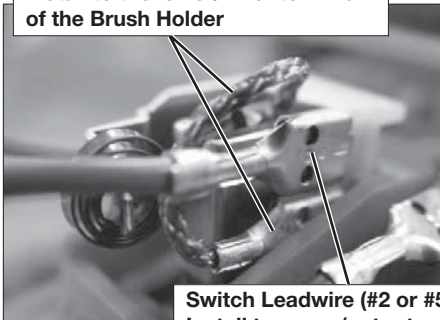
*As an aid to reassembly, take note of the wire routings and position of the wires in the wire guides and wire guides traps prior to dismantling the tool.

*With the switch installed and wire routing complete, make sure that wires #3, #6, #7 and #8 are pulled away from the heat sink as much as possible.

*Watch for pinched wires when placing the handle cover back over the housing assembly.



**Carbon Brush Copper Shunt Wire -
Install to the lower/inner terminal
of the Brush Holder**



**Switch Leadwire (#2 or #5) -
Install to upper/outer terminal**

WIRING SPECIFICATIONS

Wire No.	Wire Color	Orgin of Gauge	Length	Terminals, Connectors and 1 or 2 End Wire Preparation
1	Red	-----	-----	23-94-6710 Leadwire Assembly
2	Red	-----	-----	23-94-6710 Leadwire Assembly
3	Black	-----	-----	23-94-6735 Leadwire Assembly
4	Gray	-----	-----	23-94-6715 Leadwire Assembly
5	Purple	-----	-----	23-94-6720 Leadwire Assembly
6	Yellow	-----	-----	23-94-6730 Leadwire Assembly
7	Black	-----	-----	23-94-6740 Leadwire Assembly
8	Yellow	-----	-----	23-94-6745 Leadwire Assembly
9	Black	-----	-----	Component of Cord Set
10	White	-----	-----	Component of Cord Set

NOTE:
All leads must be held to ± 1/16".
All lead lengths are before stripping.

TERMINAL DESCRIPTION

Code	Part No.	Qty.

CONNECTOR DESCRIPTION

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