

WIRING INSTRUCTIONS

TITLE

5378-20 1/2" HAMMER-DRILL

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

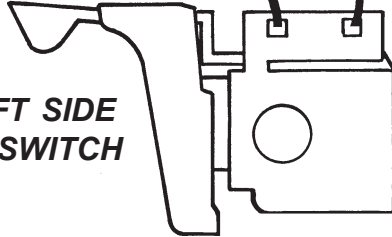
DATE
Oct. 2004

BULLETIN
58-01-1151

Red (To field) ②

Black/Grey
(To bottom ⑦
brush)

LEFT SIDE
OF SWITCH



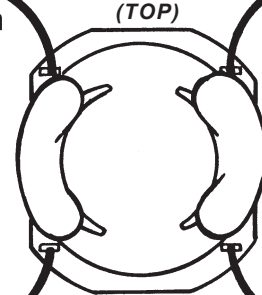
Black ①
(To bottom
of switch)

② Red
(To left rear
of switch)

Purple/
Blue ③
(To right
front of switch)

④ Yellow
(To bottom
of switch)

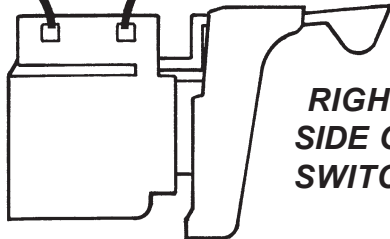
FIELD



Yellow
(To ⑧
top
brush)

③ Purple/Blue
(To field)

RIGHT
SIDE OF
SWITCH



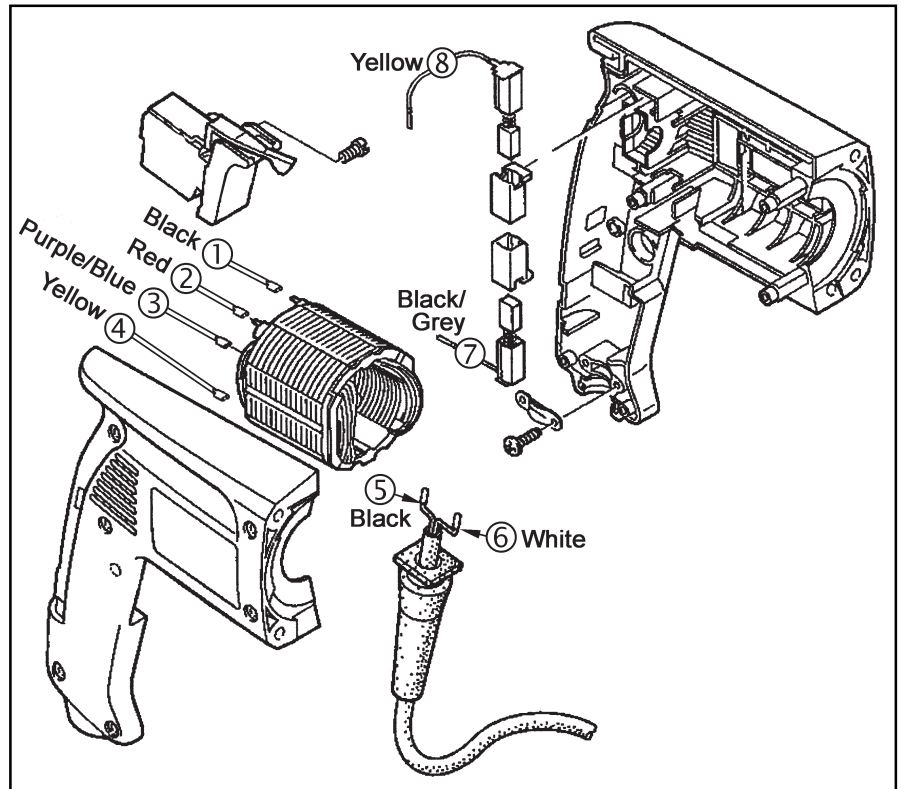
White
⑥
(Cord)

BOTTOM
OF SWITCH

Yellow ④
(To field)

Black
①
(To field)

Black (Cord)
⑤



WIRING SPECIFICATIONS

Wire No.	Wire Color	Origin or Gauge	Length	Terminals, Connectors and 1 or 2 End Wire Preparation
1	Black	18	6.25	Leadwire assembly 23-94-1045
2	Red	18	4.75	Leadwire assembly 23-94-1060
3	Purple / Blue	18	2.75	Leadwire assembly 23-94-1055
4	Yellow	18	5.25	Leadwire assembly 23-94-1050
5	Black	Cord	3.50	Component of cord set
6	White	Cord	2.25	Component of cord set
7	Black / Grey	Brush	2.25	
8	Yellow	Brush	4.25	

BULK LEAD WIRE - BULLETIN 58-01-0003

NOTE:

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

TERMINAL DESCRIPTION

Code	Part No.	Qty.

CONNECTOR DESCRIPTION