

WIRING INSTRUCTIONS

TITLE

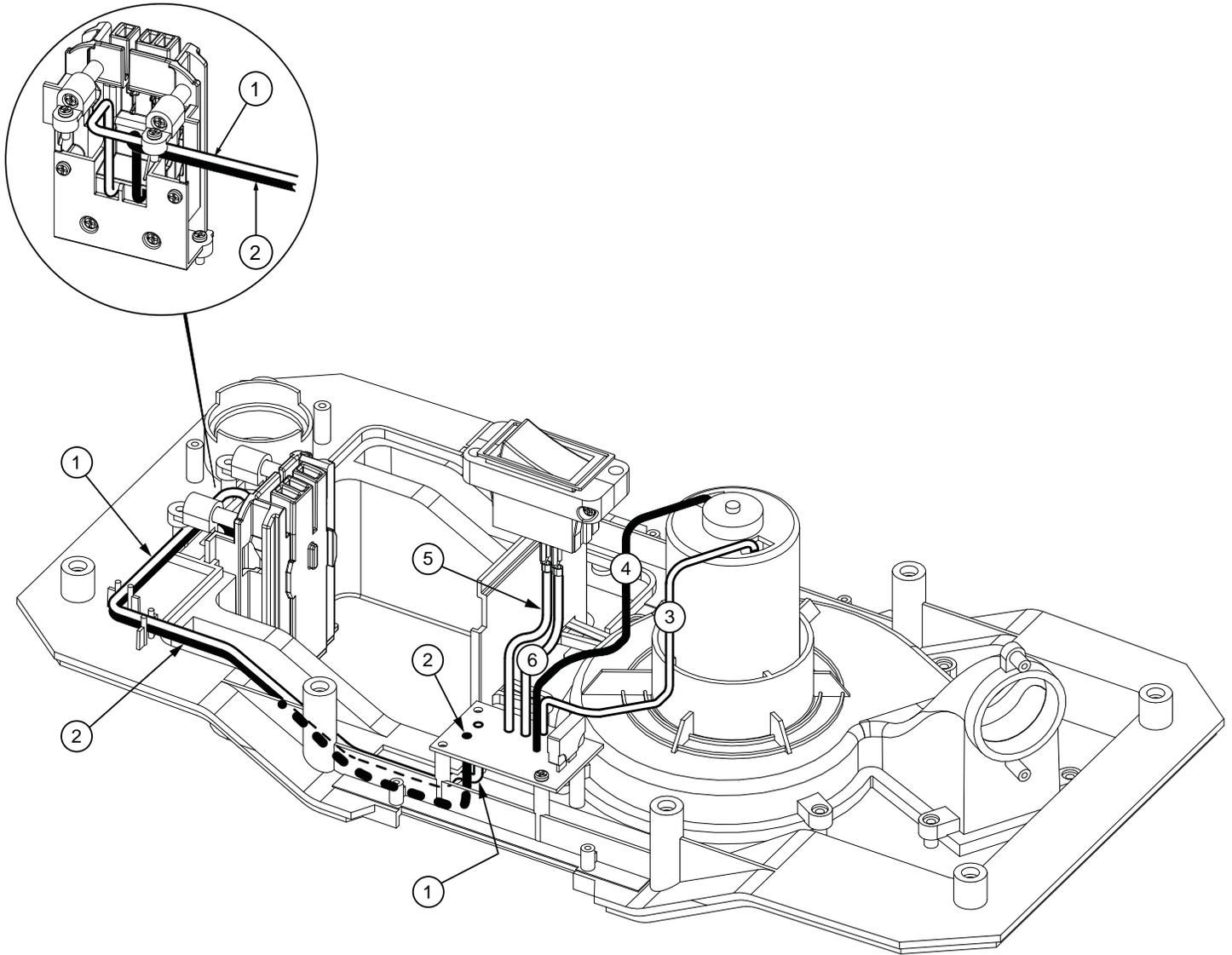
CORDLESS 28 V VACUUM CLEANER

BULLETIN

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

DATE
Feb. 2008

58-01-1165



NOTE:

All lead lengths are before stripping.
 All field leads are to be measured from and perpendicular to laminations.
 All leads must be held to $\pm 1/8"$.
 Strip wire per ES 13-11.
 Crimp terminals per ES 13-15.
 See terminal drawings for crimp heights.

WIRING SPECIFICATIONS

Wire No.	Wire Color	Origin or Part No.	Gauge	Length	Terminals, Connectors and End Wire Preparation
1	Red	PCB Board	14	14.2"	Route to 28 V Connector Block (+)
2	Black	PCB Board	14	14.2"	Route to 28 V Connector Block (-)
3	Red	PCB Board	14	9.8"	Route to Motor (+)
4	Black	PCB Board	14	9.8"	Route to Motor (-)
5	Red	PCB Board	14	11.4"	Route to Switch (3)
6	Red	PCB Board	14	11.4"	Route to Switch (2)

BULK LEAD WIRE - BULLETIN 58-01-0003

TERMINAL DESCRIPTION

Code	Part No.	Qty.

CONNECTOR DESCRIPTION

Code	Part No.	Qty.