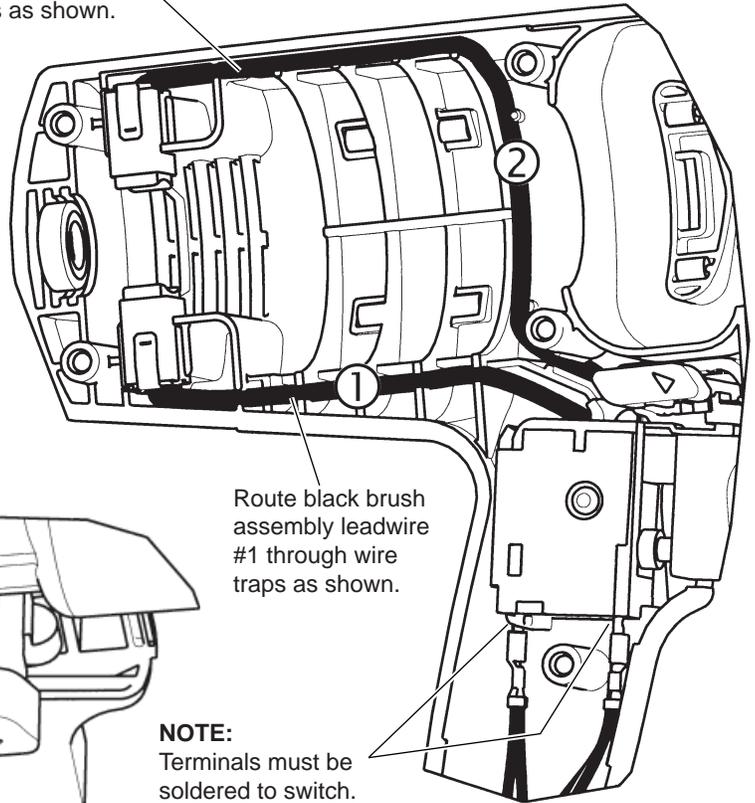


WIRING INSTRUCTIONS

TITLE CORDLESS IMPACT WRENCH	BULLETIN 58-01-1830
MILWAUKEE ELECTRIC TOOL CORP. 13135 WEST LISBON RD. BROOKFIELD, WIS.	DATE Mar. 2010

Route red brush assembly leadwire #2 through wire traps as shown.

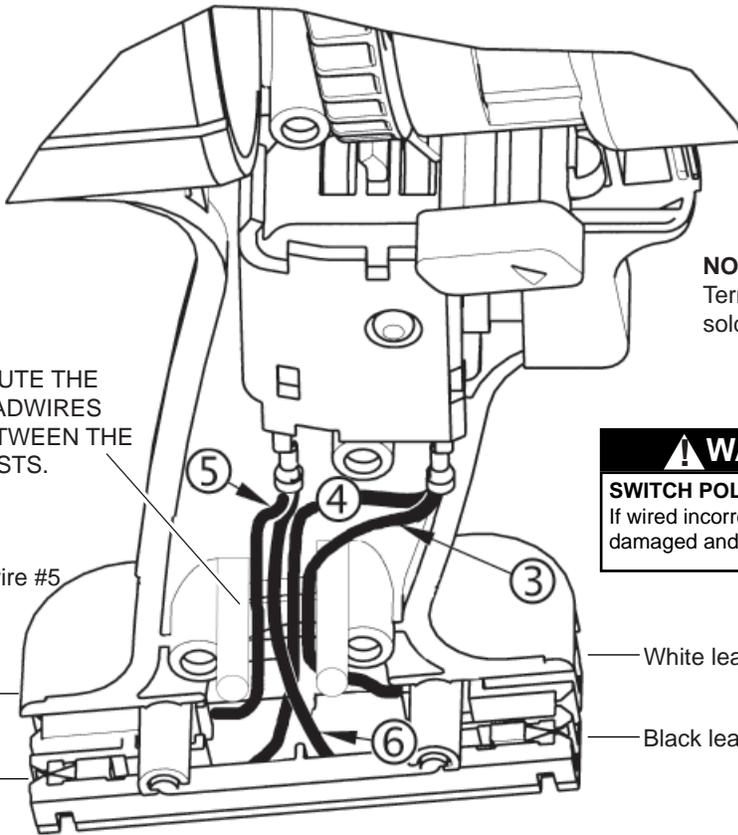


Route black brush assembly leadwire #1 through wire traps as shown.

NOTE:
 Terminals must be soldered to switch.

ROUTE THE LEADWIRES BETWEEN THE POSTS.

Black leadwire #5



White leadwire #4

⚠ WARNING

SWITCH POLARITY SENSITIVE

If wired incorrectly switch **will be** damaged and destroyed!

White leadwire #3

Black leadwire #6

NOTE:
 On some early models, leadwires #3 and #4 may be red. Later production and service replacements are white.

WIRING SPECIFICATIONS					
Wire No.	Wire Color	Origin or Part No.	Gauge	Length	Terminals, Connectors and End Wire Preparation
1	Black	22-18-1980		----	Brush Assembly.
2	Red	22-18-2080		----	Brush Assembly.
3	Red	----	----	----	Component of Connector Block Assy. 22-56-0279.
4	Red	----	----	----	Component of Connector Block Assy. 22-56-0279.
5	Black	----	----	----	Component of Connector Block Assy. 22-56-0279.
6	Black	----	----	----	Component of Connector Block Assy. 22-56-0279.

NOTE:
 All lead lengths are before stripping. All leads must be held to ± .125" unless specified elsewhere. Strip wire per ES 13-11. Crimp terminals per ES 13-15.

TERMINAL DESCRIPTION		
Code	Part No.	Qty.