WIRING INSTRUCTIONS TITLE **CLOSE QUARTERS DRILL BULLETIN** 58-01-2372 MILWAUKEE ELECTRIC TOOL CORP. 13135 WEST LISBON RD. BROOKFIELD, WIS. DATE Jan. 2007 **Bottom View of Switch** White Field [1] [5] White Cord Black Cord [4] (to On - Off Switch) • Red Brush Holder [2] (to Slide Switch) Red Field Lead [3] (to Slide Switch) Black Jumper Wire [7] (to On - Off Switch) White Cord [5] (to On - Off Switch) [4] Black Cord White Field [1] (to On - Off Switch) Yellow Brush Lead [6] (to Slide Switch) [7] Black Jumper Lead Red Brush Holder [2] Rear View of Red **Reversing Module** Field [3] [6] Yellow Brush Holder **Bracket**

Red Brush Holder Lead [2]

Black Cord Lead [4]

Rear View of Reversing Module

White Cord Lead [5]

Yellow Brush Holder Lead [6]

Place Top Red Field Leadwireinto wire trap here before routing the remaining wire length to Slide Switch.

Wire Trap Routing Sequence from **BASE** of Housing Half

Wire Trap Routing

from Housing

Half Wire Trap

- 1. White Field Leadwire (under brush holder lead [6] to housing half wire trap)
- 2. Red Brush Holder Leadwire (under brush holder lead [6] to housing half wire trap)
- 3. Red Field Leadwire (under brush holder lead [6] to housing half wire trap)
- 4. Black Cord (under white cord leadwire)
- 5. White Cord (over black cord leadwire)
- 6. Yellow Brush Holder (to housing half wire trap)

WIRING SPECIFICATIONS							
Wire No.	Wire Color	Origin of Gauge	Length	Terminals, Connectors and 1 or 2 End Wire Preparation			
1	White	Field					
2	Red	Brush Holder					
3	Red	Field					
4	Black	Cord					
5	White	Cord					
6	Yellow	Brush Holder					
7	Black	Jumper Wire					
	BULK LEAD WIDE - BULLETIN 58-01-0003						

1/8" Minimum beyond

cord clamp

BULK LEAD WIRE - BULLETIN 58-01-000

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

Wire Trap Routing

On - Off Switch

Housing Half Wire Trap

Sequence from Housing

Half to Slide Switch and

TERMINAL DESCRIPTION						
Code	Part No.	Qnty.				
CONNECTOR DESCRIPTION						