

# WIRING INSTRUCTIONS

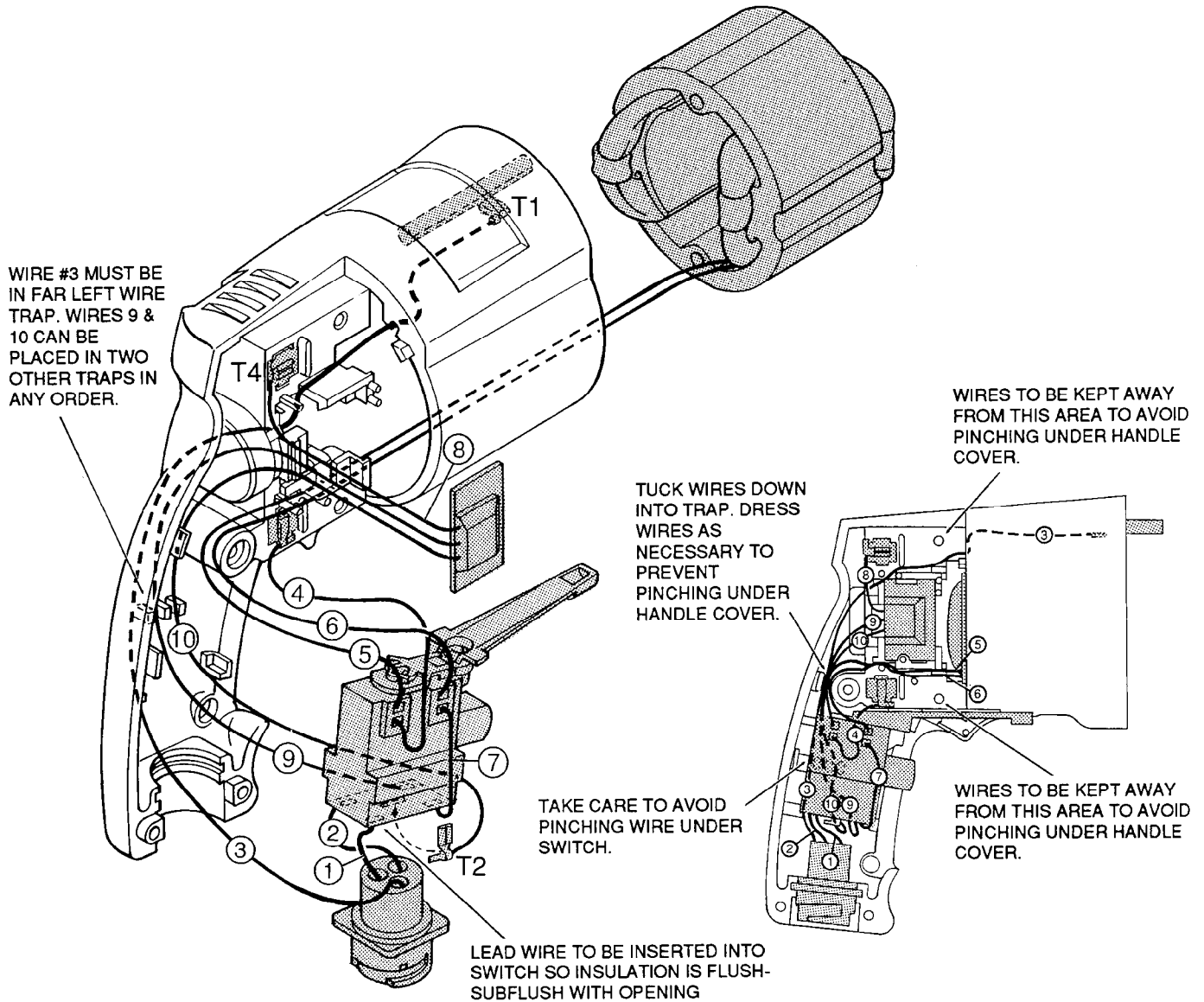
TITLE

MAGNUM® TOOLS

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

DATE  
July '92

BULLETIN  
58-01-1074



## WIRING SPECIFICATIONS

| Wire No.                             | Wire Color | Origin or Part No. | Gauge | Length | Terminals, Connectors and End Wire Preparation          |
|--------------------------------------|------------|--------------------|-------|--------|---------------------------------------------------------|
| 1                                    | White      | Pin Hsg. Assy.     | 20    | ----   | Component of pin housing assembly.                      |
| 2                                    | White      | Pin Hsg. Assy.     | 20    | ----   | Component of pin housing assembly.                      |
| 3                                    | Green      | Pin Hsg. Assy.     | 20    | ----   | Component of pin housing assembly / Strip 3/16" for T1. |
| 4                                    | Blue       | 23-94-6245         | 20    | 2-1/8" | Strip 3/16" for T4 / Strip 5/16" and tin.               |
| 5                                    | Blue       | Field              | 20    | 4"     | Strip 5/16" and tin.                                    |
| 6                                    | White      | Field              | 20    | 4"     | Strip 5/16" and tin.                                    |
| 7                                    | ----       | Switch             | ---   | ---    | Supplied with switch.                                   |
| 8                                    | Black      | Module             | 18    | 1-5/8" | Strip 3/16" for T4.                                     |
| 9                                    | Black      | Module             | 18    | 5-3/8" | Strip 5/16" and tin.                                    |
| 10                                   | Black      | Module             | 18    | 5-3/8" | Strip 3/16" for T2.                                     |
| BULK LEAD WIRE - BULLETIN 58-01-0003 |            |                    |       |        |                                                         |

### NOTE:

All leads must be held to  $\pm 1/8"$ .  
All lead lengths are before stripping.

### TERMINAL DESCRIPTION

| Code | Part No.   | Qty. |
|------|------------|------|
| T1   | 23-74-0615 | 1    |
| T2   | 23-74-0900 | 1    |
| T4   | 23-74-1100 | 2    |

### CONNECTOR DESCRIPTION

|  |  |  |
|--|--|--|
|  |  |  |
|--|--|--|