

# WIRING INSTRUCTIONS

TITLE

"D" HANDLE DRILLS

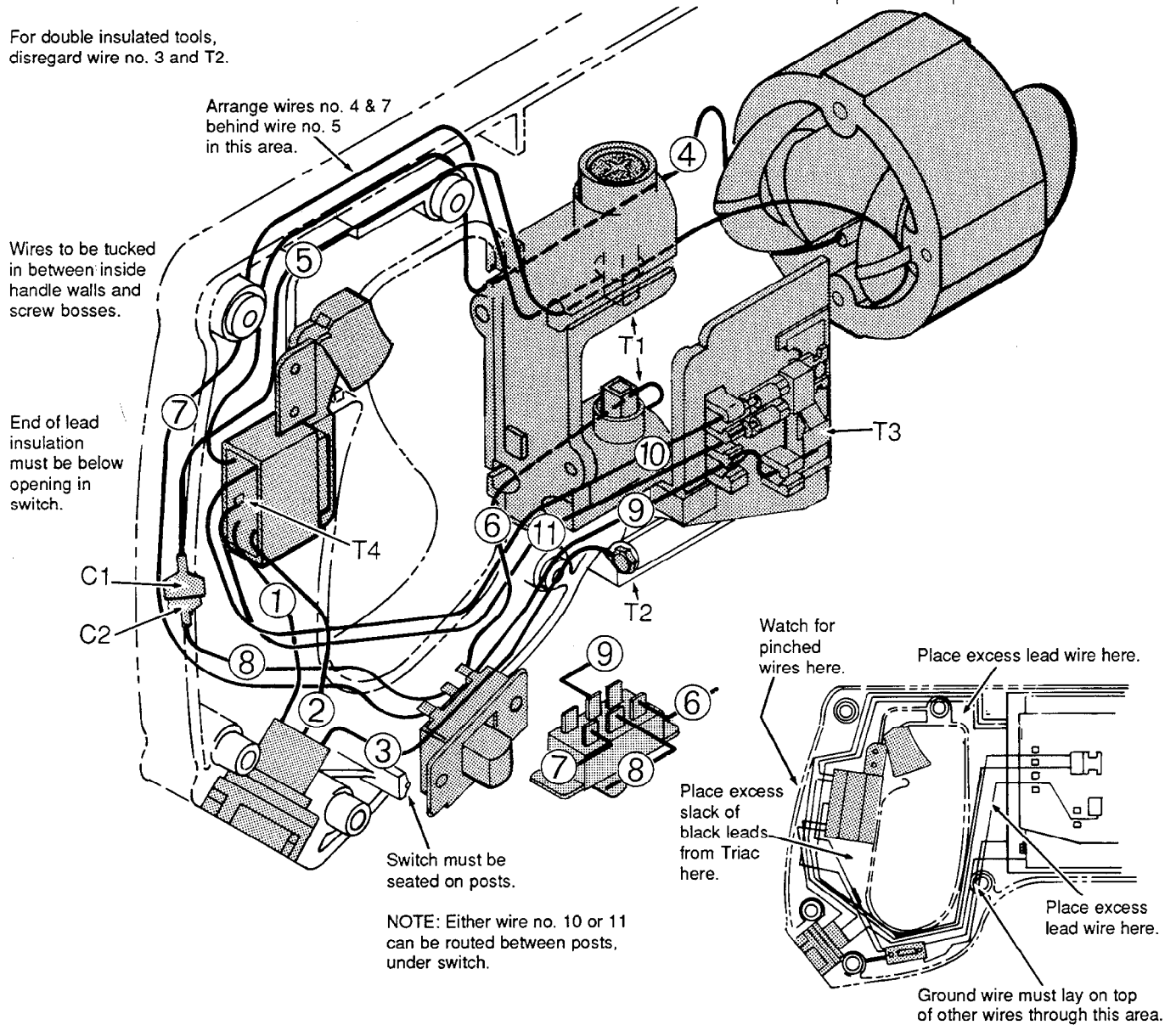
MILWAUKEE ELECTRIC TOOL CORP. 13135 WEST LISBON RD. BROOKFIELD, WIS.

DATE  
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BULLETIN

58-01-0281

For double insulated tools,  
disregard wire no. 3 and T2.



## WIRING SPECIFICATIONS

| Wire No. | Wire Color | Origin or Gauge | Length  | Terminals, Connectors and 1 or 2 End Wire Preparation  |
|----------|------------|-----------------|---------|--------------------------------------------------------|
| 1        | WHITE      | 18 Ga.*         | -----   | COMPONENT OF PIN HOUSING ASSEMBLY.*                    |
| 2        | WHITE      | 18 Ga.*         | -----   | COMPONENT OF PIN HOUSING ASSEMBLY.*                    |
| 3        | GREEN      | 18 Ga.*         | -----   | COMPONENT OF PIN HOUSING ASSEMBLY.* STRIP 3/16" FOR T2 |
| 4        | RED        | FIELD           | 8-1/2"  | STRIP 3/8" AND TIN.                                    |
| 5        | BROWN      | FIELD           | 9-3/8"  | STRIP 3/16" FOR C1.                                    |
| 6        | WHITE      | 18 Ga.          | 4-3/4"  | STRIP 1/4" FOR T1.                                     |
| 7        | YELLOW     | 18 Ga.          | 10-3/4" | STRIP 1/4" FOR T1.                                     |
| 8        | WHITE      | 18 Ga.          | 2"      | STRIP 3/16" FOR C2.                                    |
| 9        | YELLOW     | 18 Ga.          | 6-3/4"  | STRIP 3/16" FOR T3.                                    |
| 10       | BLACK      | 18 Ga.          | 11-1/2" | STRIP 5/16" AND TIN.                                   |
| 11       | BLACK      | 18 Ga.          | 11-1/2" | STRIP 3/16" FOR T4.                                    |

NOTE:

All leads must be held to  $\pm 1/8"$ .  
All field leads to be measured from and perpendicular to laminations.  
All lead lengths are before stripping.

## TERMINAL DESCRIPTION

| Code | Part No.   | Qty. |
|------|------------|------|
| T1   | 22-44-0090 | 2    |
| T2   | 23-74-0896 | 1    |
| T3   | 23-74-0615 | 1    |
| T4   | 23-74-0900 | 1    |

## CONNECTOR DESCRIPTION

|    |            |   |
|----|------------|---|
| C1 | 23-74-0440 | 1 |
| C2 | 23-74-0430 | 1 |