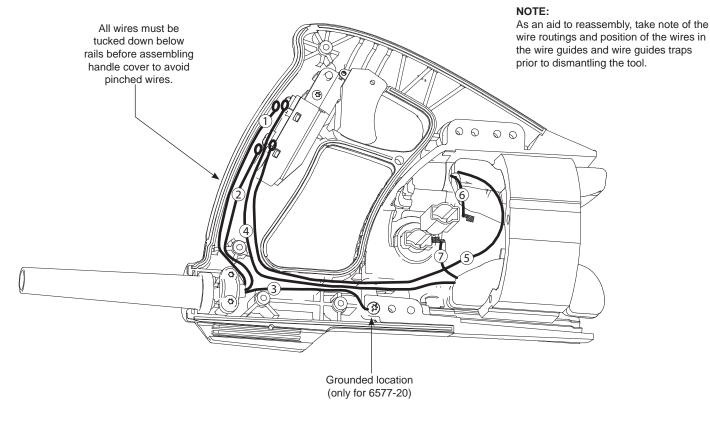
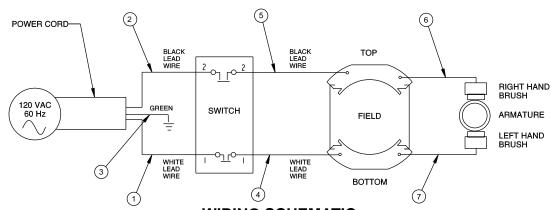
TITLE

7-1/4" Worm Drive Saws

DATE Mar. 2008

**BULLETIN** 58-01-0355





## WIRING SCHEMATIC 6577-20 CONSTRUCTION SHOWN

(For 6477-20 disregard green ground #3)

|                                      |                            |                    |                | •  |                      |  |  |
|--------------------------------------|----------------------------|--------------------|----------------|--|----------------------|--|--|
| WIRING SPECIFICATIONS                |                            |                    |                |  |                      |  |  |
| Wire<br>No.                          | Wire<br>Color              | Origin or<br>Gauge | Length<br>(mm) | Terminals, Connectors and 1 or 2<br>End Wire Preparation | Note                 |  |  |
| 1                                    | White                      | cord               | 120            | Component of cord  | To Switch            |  |  |
| 2                                    | Black                      | cord               | 100            |  | To Switch            |  |  |
| 3                                    | Green<br>(6577-20<br>only) | cord               | 125            |  | To Grounded Location |  |  |
| 4                                    | White                      | field              | 240            | Component of field                                       | To Switch            |  |  |
| 5                                    | Black                      | field              | 224            |  | To Switch            |  |  |
| 6                                    | Red                        | field              | 61             |  | To Brush Holder      |  |  |
| 7                                    | Red                        | field              | 61             |  | To Brush Holder      |  |  |
| BULK LEAD WIRE - BULLETIN 58-01-0003 |                            |                    |                |  |                      |  |  |

All leads must be held to ± 2.5 mm.
All field leads to be measured from and perpendicular to laminations. All lead lengths are before stripping.

| TERMINAL DESCRIPTION |                       |       |  |  |  |  |  |
|----------------------|-----------------------|-------|--|--|--|--|--|
| Code                 | Part No.              | Qnty. |  |  |  |  |  |
|                      |                       |       |  |  |  |  |  |
|                      |                       |       |  |  |  |  |  |
|                      |                       |       |  |  |  |  |  |
| CC                   | CONNECTOR DESCRIPTION |       |  |  |  |  |  |
|                      |                       |       |  |  |  |  |  |
|                      |                       |       |  |  |  |  |  |

Drwg.2