



TO INFORM YOU

**PRODUCT
SUPPORT
BULLETIN # 499**

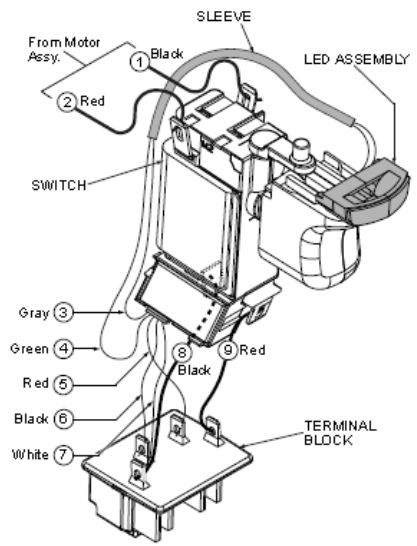
TO: AUTHORIZED *portable electric tool* SERVICE STATIONS
factory SERVICE CENTERS

DATE: October, 2009

TOOL(S) \ PRODUCT(S) AFFECTED: 2601-20 M18™ 1/2" Compact Driver Drill

SUBJECT: 22-56-1230 CONNECTOR BLOCK/PCB ASSY / 23-66-1195 Switch
23-66-1231 SWITCH & HANDLE HALVES SVC KIT

22-56-1230 CONNECTOR BLOCK/PCB ASSY and 23-66-1195 Switch [figs 12 & 29 on Service Parts List Bulletin 54-06-2610] for the 2601-20 M18™ 1/2" Compact Driver Drill are currently discontinued and being replaced by the **23-66-1231 SWITCH & HANDLE HALVES SVC KIT**.



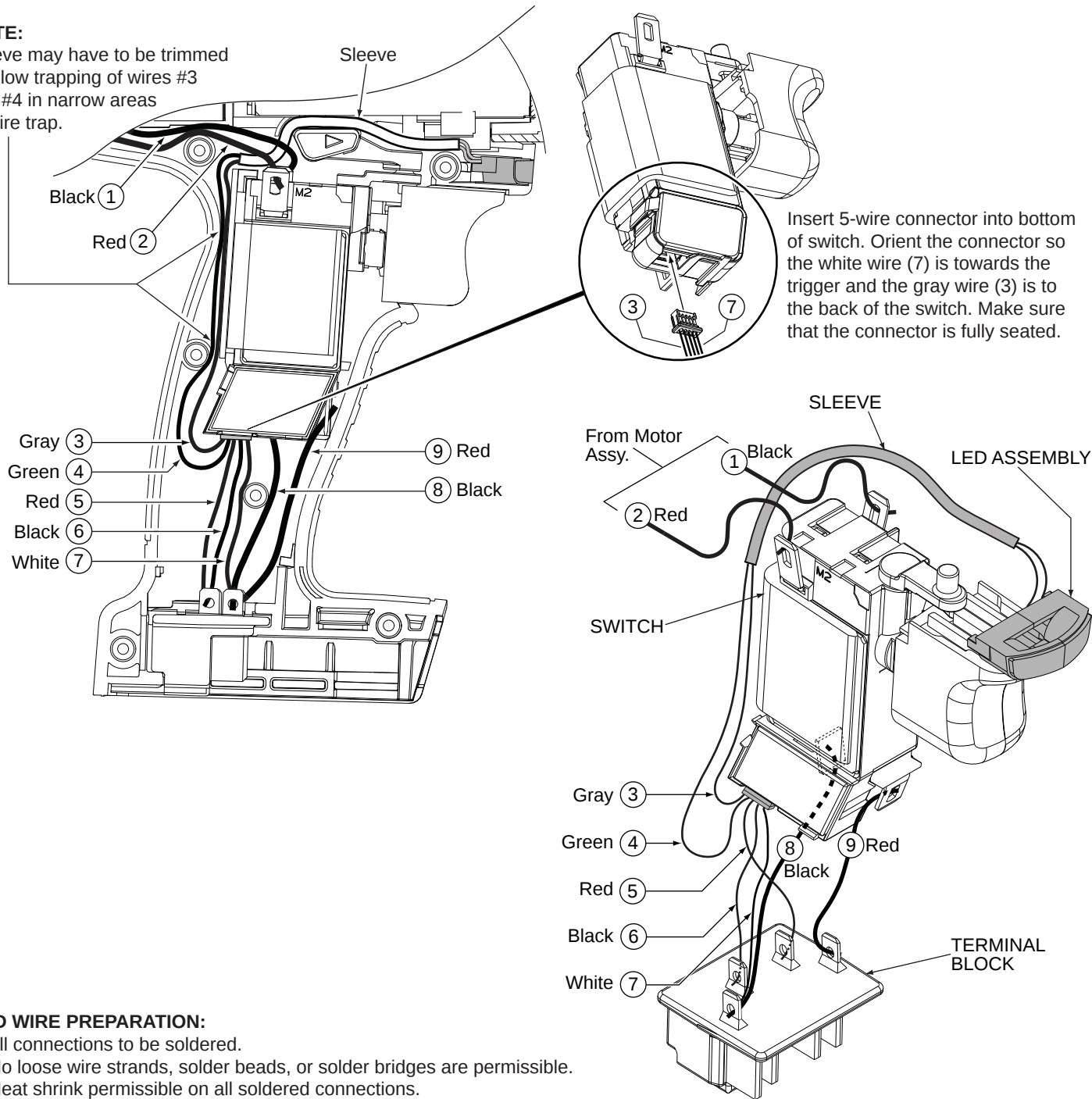
The PC Board is now internal to the switch. Wiring Instructions for the 23-66-1231 Switch are shown on page 2. Wires from the LED plug into the bottom of the switch body and are soldered to the terminal block as are the red & black switch leads – in a few instances 23-66-1231 SWITCH & HANDLE HALVES SVC KIT have been shipped minus the 14 gauge red & black switch wire and LED wires may not be soldered to the terminal box. Please use the wiring instruction found on page 2 to correct this situation.

This bulletin is for informational purposes. PLEASE NOTE ON SERVICE PARTS LIST: 54-06-2610

23-66-1231 Switch Service Kit
Wiring Instruction

NOTE:

Sleeve may have to be trimmed to allow trapping of wires #3 and #4 in narrow areas of wire trap.



END WIRE PREPARATION:

1. All connections to be soldered.
2. No loose wire strands, solder beads, or solder bridges are permissible.
3. Heat shrink permissible on all soldered connections.

WIRING SPECIFICATIONS				
Wire No.	Wire Color	Origin or Gauge	Length Inches	Terminals, Connectors and 1 or 2 End Wire Preparation
1	Black	----	----	Component of the Motor Assembly.
2	Red	----	----	Component of the Motor Assembly.
3	Gray	----	----	Component of the Switch Service Kit.
4	Green	----	----	Component of the Switch Service Kit.
5	Red	----	----	Component of the Switch Service Kit.
6	Black	----	----	Component of the Switch Service Kit.
7	White	----	----	Component of the Switch Service Kit.
8	Black	23-94-4240	2.75±.12	Component of the Switch Service Kit. Strip both ends to .20".
9	Red	23-94-0365	2.75±.12	Component of the Switch Service Kit. Strip both ends to .20".
BULK LEAD WIRE - BULLETIN NO. 58-01-0003				