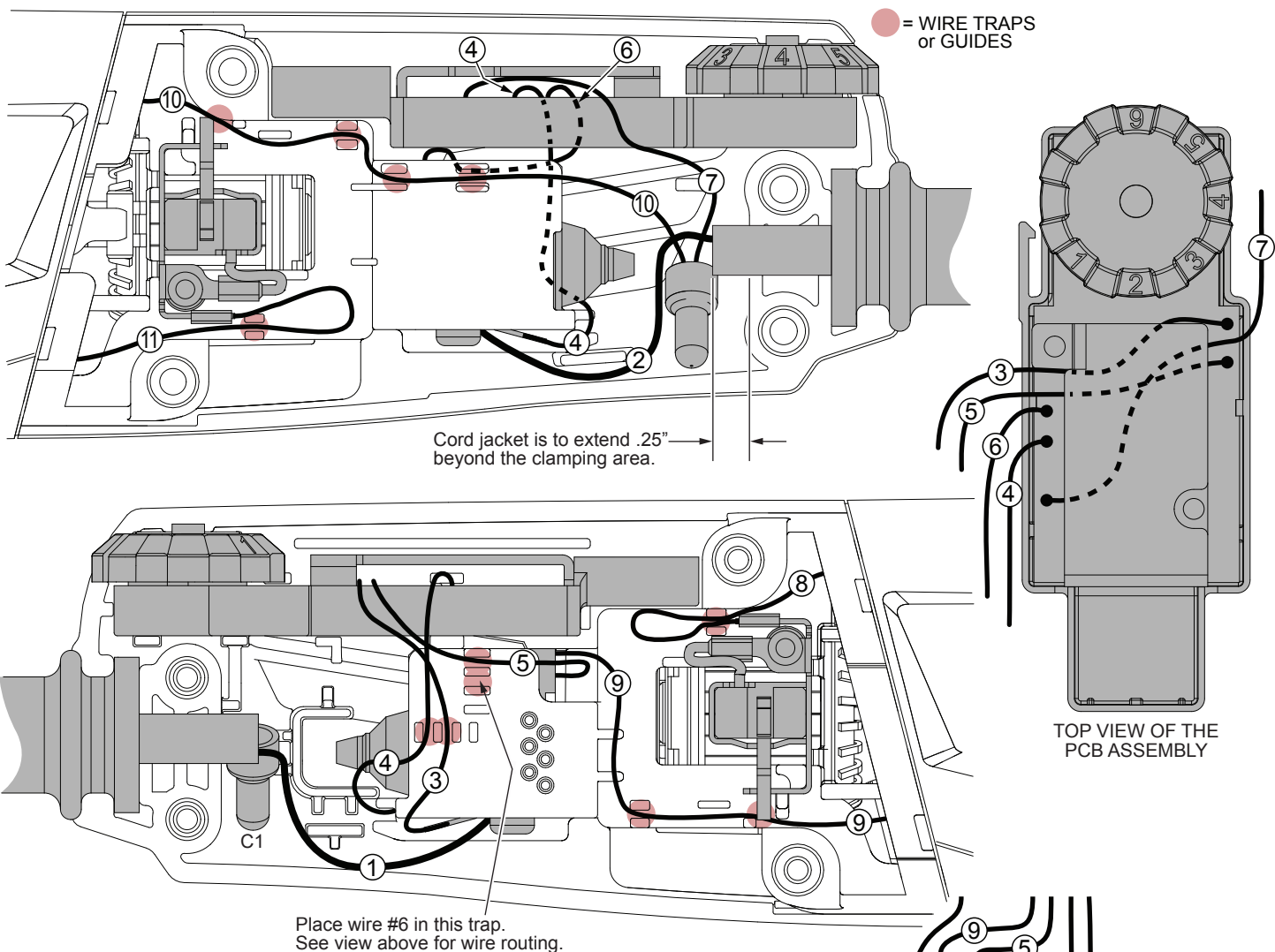




NOTE- ILLUSTRATIONS ABOVE DEPICT A TOOL WITH A SPEED DIAL ON THE PCB ASSEMBLY. MODELS THAT DO NOT HAVE THE SPEED DIAL FEATURE ON THE PCBA ARE WIRED EXACTLY THE SAME.

AS AN AID TO REASSEMBLY, TAKE NOTICE OF WIRE ROUTING AND POSITION IN WIRE GUIDES AND TRAPS WHILE DISMANTLING TOOL.

BE CAREFUL AND AVOID PINCHING WIRES BETWEEN HANDLE HALVES WHEN ASSEMBLING.

NOTE:
Install the two terminals onto switch and slide the switch down into the motor housing prior to installing cord wires 1 and 2 and PCBA wires 3 and 6 from under motor housing.

WIRING SPECIFICATIONS					
Wire No.	Wire Color	Origin or Part No.	Gauge	Length	Terminals, Connectors and End Wire Preparation
1	Black	22-64-3430	--	--	Component of Cord Set. Connect to Switch.
2	White	22-64-3430	--	--	Component of Cord Set. Connect to Switch.
3	Black	22-09-1835	--	--	Component of PCBA. Connect to Switch.
4	White	22-09-1835	--	--	Component of PCBA. Connect to Switch.
5	Black	22-09-1835	--	--	Component of PCBA. Connect to Switch.
6	White	22-09-1835	--	--	Component of PCBA. Connect to Switch.
7	Red	22-09-1835	--	--	Component of PCBA. Connect to C1 with wire #10.
8	White	18-07-0295	--	--	Component of Field. Connect to Right Brush Assy.
9	White	18-07-0295	--	--	Component of Field. Connect to Switch.
10	White	18-07-0295	--	--	Component of Field. Connect to C1 with wire #7.
11	White	18-07-0295	--	--	Component of Field. Connect to Left Brush Assy.

BULK LEAD WIRE - BULLETIN 58-01-0003

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

TERMINAL DESCRIPTION		
Code	Part No.	Qty.
CONNECTOR DESCRIPTION		
C1	22-56-0150	1