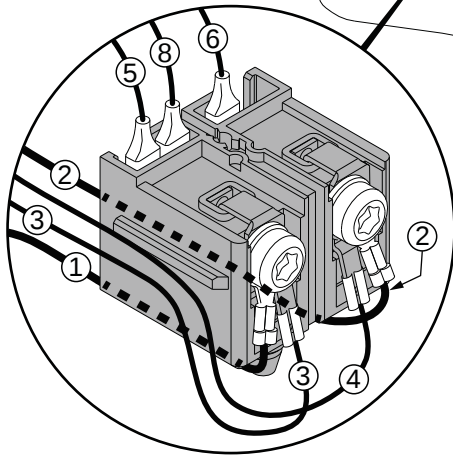
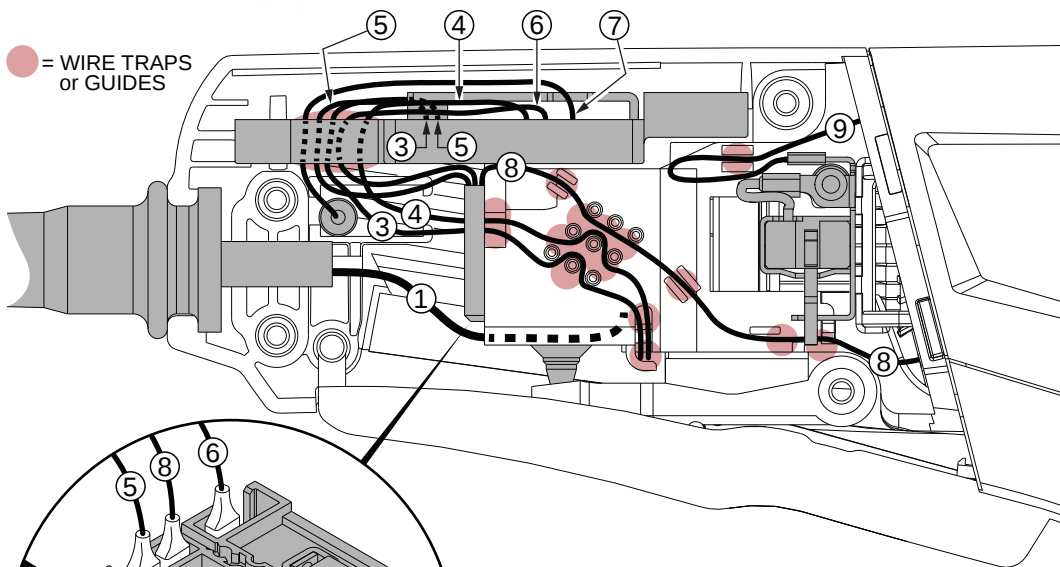


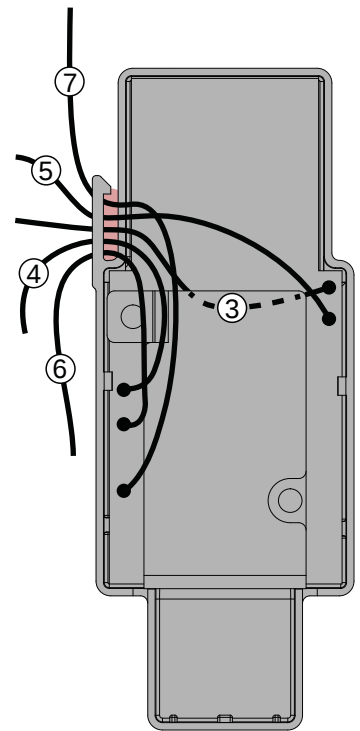
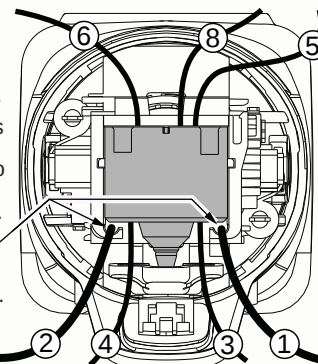


Attach all wires to the switch as shown prior to inserting switch into the motor housing. Be sure that foam block is seated in the switch opening of motor housing before switch is installed.

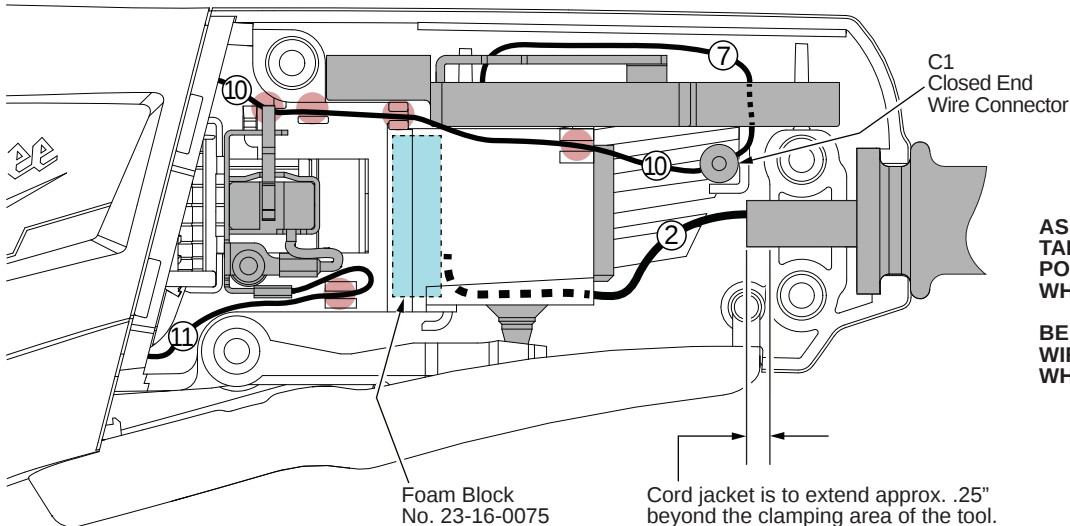
Back view of Motor Housing

Cord wires #1 and #2 are to be routed under switch, in the channels of motor housing. Wires #3 and #4 are to be in the open area between the channels.

Channels for cord wires.



Top view of PCB Assembly



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.

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	22-09-1845	--	--	Component of PCBA. Connect to Switch.
4	White	22-09-1845	--	--	Component of PCBA. Connect to Switch.
5	Black	22-09-1845	--	--	Component of PCBA. Connect to Switch.
6	White	22-09-1845	--	--	Component of PCBA. Connect to Switch.
7	Red	22-09-1845	--	--	Component of PCBA. Connect to C1 with wire #10.
8	Black	18-07-0300	--	--	Component of Field. Connect to Switch.
9	Black	18-07-0300	--	--	Component of Field. Connect to Right Brush Assy.
10	Black	18-07-0300	--	--	Component of Field. Connect to C1 with wire #7.
11	Black	18-07-0300	--	--	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 strip-

TERMINAL DESCRIPTION

Code	Part No.	Qty.

CONNECTOR DESCRIPTION

C1	22-56-0150	1
----	------------	---