

**Microswitch Assembly - Part# S6040C [#20-1 ~ #20-8]**

**⚠ IMPORTANT**

- Turn off the iron and unplug the iron from the power supply.
- Close the Water Valve on the Water Tank and pull the silicon hose from the iron.
- Wait for the iron to cool down before attempting to troubleshoot the iron.

**Replacement content:**  
 Microswitch Assembly



**Steps 1-9 to replace the Microswitch Assembly**

1-Remove the *Bushing Cap*. Hold the cap and pull it up.



2-Remove the *Temperature Control Dial* assembly using a phillips screw driver.



3-Remove Temperature Dial Screw and Spring set.



4-Remove the *Temperature Dial Housing*.



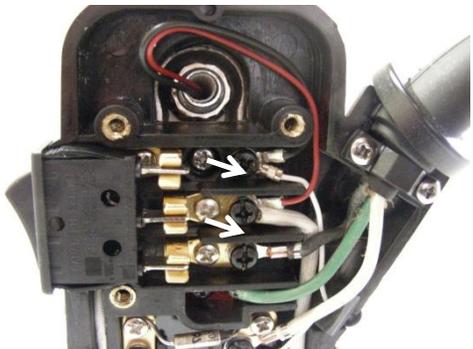
5-Remove *Main Switch Cover* screws (3)



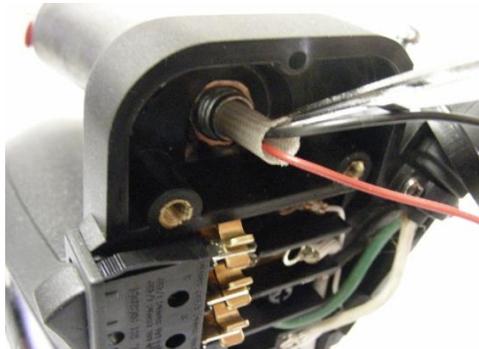
6-Gently open the *Main Switch Cover*.



7- Remove 2 wires screws.



8-Remove wire insulator.



9-Remove Tip screw.



Continued

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**Steps 10-18 to replace the Microswitch Assembly**

10-Pull and remove the whole Tip Assembly. The wires will come off too.



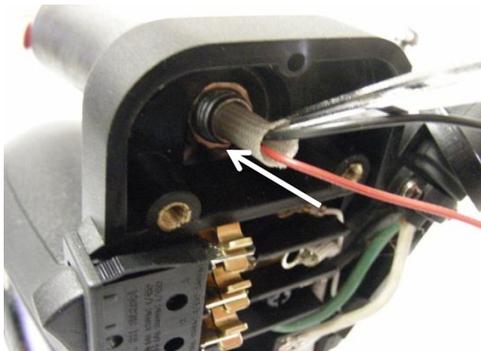
11- Install new Tip Asm beginning with the wires.



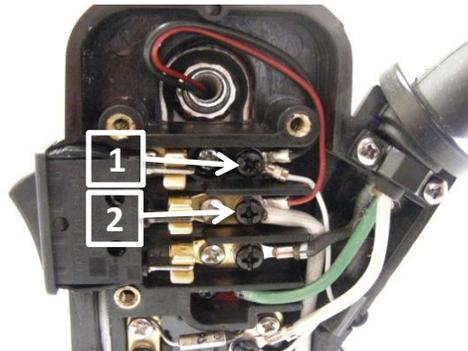
13-Remove adhesive tape and screw the Tip. (Do not let the Lid Cap to fall down)



14-Insert the wire insulator.



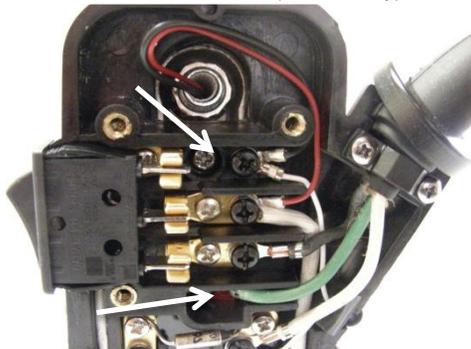
15-Connect wires on each terminals. Black with thin White on 1st top terminal Red or Brown with thick white wire on 2nd terminal



16-Install Front Cover with 3 cover screws. Verify the Thermostat stem is centered.



17-Unscrew indicated screws to adjust cover in order to center the stem (if necessary).



18-Install Dial Housing.



19-Install Dial Spring & Screw

