3" Random Orbital Brush Replacement

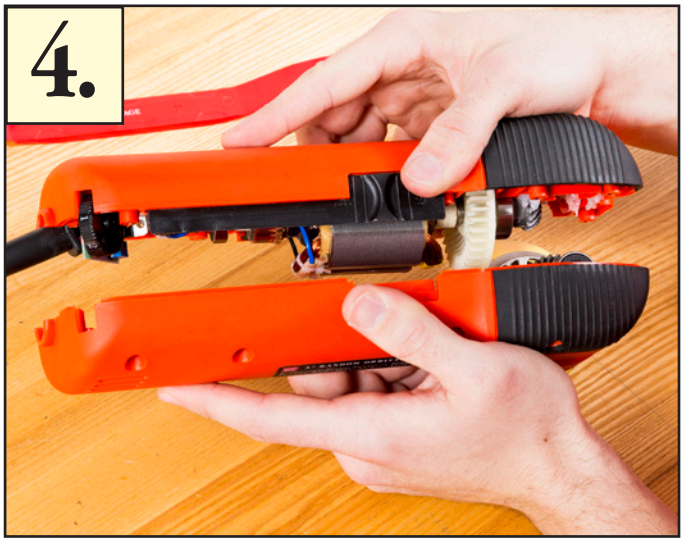
Required Tools:

- #2 Phillips Head Screwdriver
- Plastic Pry Tool (Or Flat Head Screwdriver)
- Needlenose Pliers

- Un-plug the orbital from the wall.
- Gather necessary tools and new brush set

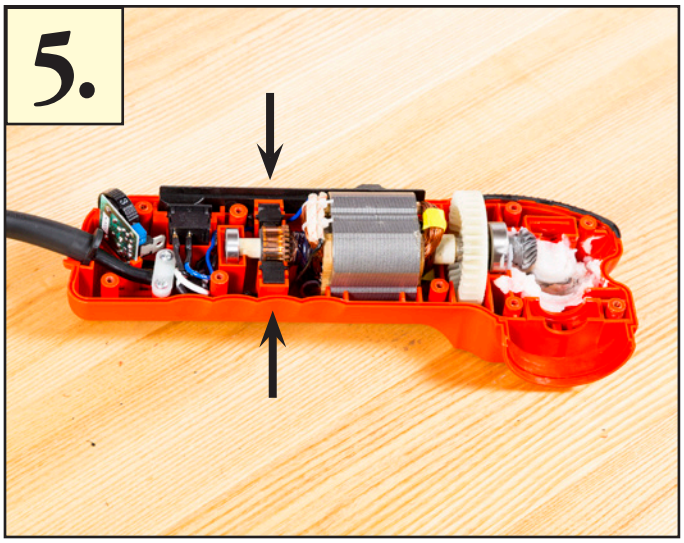
- Using a #2 Phillips head screwdriver remove the ten Phillips screws from the body of the orbital.

- Use a plastic pry tool (preferred) or small flat head screwdriver to carefully pry open the casing.

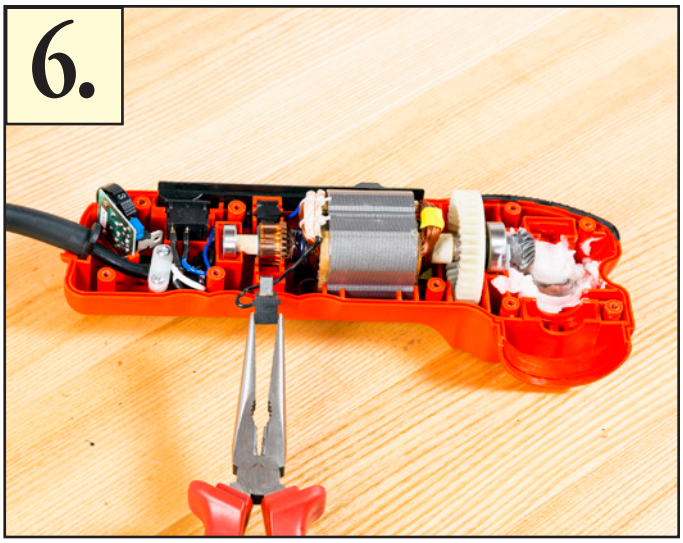


- Once the case starts to come apart you can either continue to carefully use the tool or use your hands to completely separate the two halves of the case.

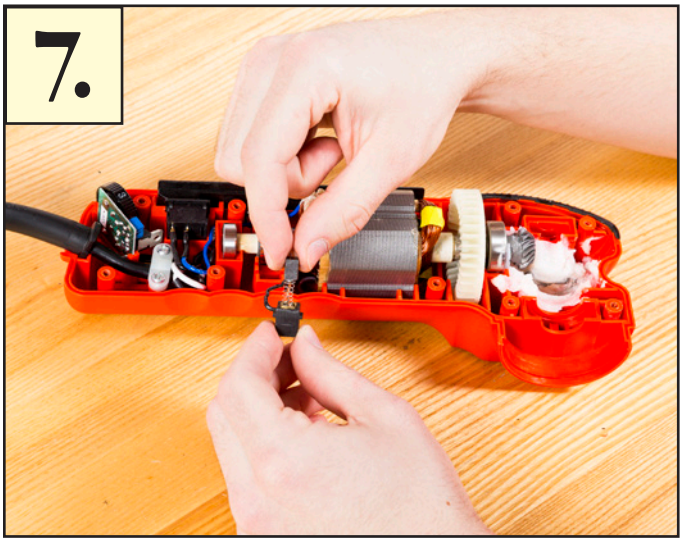
3" Random Orbital Brush Replacement (Cont'd.)



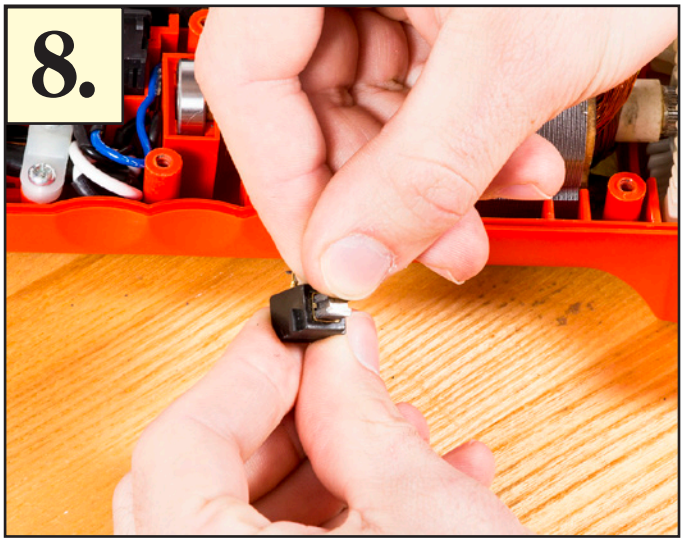
- Once the case is separated, locate the brushes and brush housings



- Use the flathead screwdriver or needle nose pliers to carefully slide the plastic brush housing up away from the tool case.

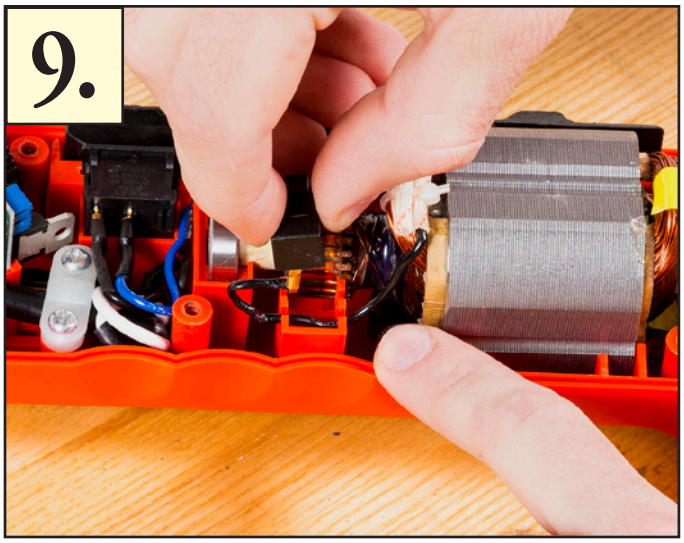


- Holding the plastic housing with one hand remove the brush from the housing by carefully pulling on the carbon end. It may require wiggling the brush end to free it from the housing. The brush has a spring that is attached to the bottom.



- Installation is the reverse of removal. Make sure to align the groove in the new brush with the tab that is in the plastic housing. Press the carbon end of the brush into the plastic housing and reinstall the plastic housing into the tool case.

3" Random Orbital Brush Replacement (Cont'd.)



- When re-installing the plastic housing with the new brush make sure to insert the wire in the appropriate grooves

- Double check that everything is installed correctly and carefully re-assemble housing halves together. Once they are aligned, use your hands to carefully "snap" the two halves together.

- Re-install and tighten the ten Phillips screws securely. DO NOT OVER TIGHTEN!

- Plug tool into wall outlet and test operation by turning on and cycling through each speed.