



3" RANDOM ORBITAL BRUSH REPLACEMENT



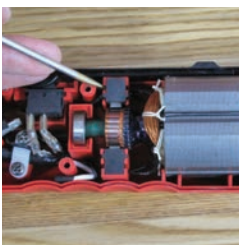
PICTURE A



PICTURE B



PICTURE C



PICTURE D



PICTURE E

1. Remove the ten Phillips screws from the body of the orbital. **(PICTURE A)**
2. Use a small flat head screwdriver to carefully pry open the casing. **(PICTURE B)**
3. Once the case starts to come apart you can either continue to carefully use the flathead screwdriver or use your hands to completely separate the two halves of the case. **(PICTURE C)**
4. Once the case is separated, use the flathead screwdriver to carefully slide the plastic housing up that holds the brushes. **(PICTURE D)**
5. Holding the plastic housing with one hand remove the brush from the housing. The brush has a spring that is attached to the bottom. **(PICTURE E)**
6. 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.
7. When re-installing the plastic housing with the new brush make sure to insert the wire in the appropriate grooves.
8. Carefully re-assemble housing halves together. Once they are aligned, use your hands to carefully "snap" the two halves together.
9. Re-install and tighten the ten Phillips screws.

Have fun in your garage!®

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