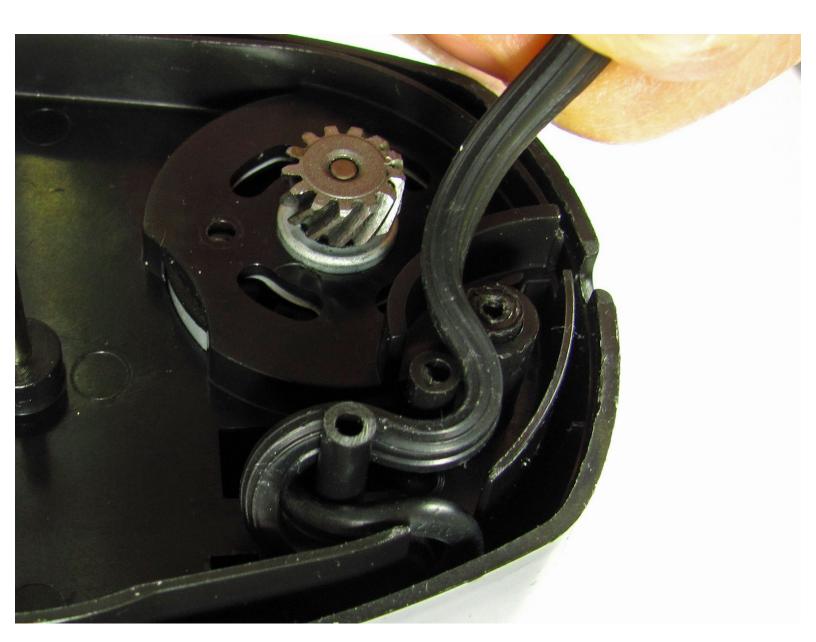


# Rival Mini Chopper MC-67BL Power Cord Replacement

Remove the power cord of the Rival Mini Chopper.

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# **INTRODUCTION**

This guide will help you remove the power cord and requires the use of a soldering iron. Check out this <u>soldering guide</u> for help if you don't know how to solder.



# **TOOLS:**

- Phillips #2 Screwdriver (1)
- Large Needle Nose Pliers (1)
- Soldering Workstation (1)
- Sharp knife (1)

#### **Step 1 — Turning Gears**





- Twist the plastic lid counterclockwise to unlock it.
- Lift the lid to remove it from the container.



- Carefully remove the blade from the container.
- For reassembly, the teeth on the metal shaft line up with slots on the inside of the plastic hole.



 With your hand, twist the container counter-clockwise until it unlocks from the base. Remove the container by lifting it straight up.



- Use your fingers to pry out the two rubber feet from the bottom cover of the base.
- The two feet furthest from the button tower contain screws. The other two feet do not.





- Use the Phillips #2 screwdriver to unscrew the two 12.7-mm screws underneath the rubber feet.
- Use the same screwdriver to unscrew the 15.88-mm screw from the back of the chopper.

# Step 6



 Firmly lift the bottom cover off of the base.



 Remove the smaller white gear by lifting it up with your hand.







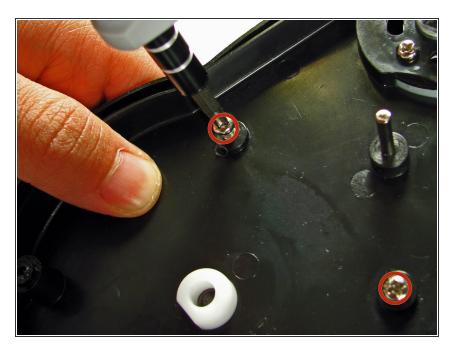
- Use a pair of pliers or any other clamping tool to securely hold the blade-shaft that sits above the base.
- Grab the gear with your other hand and turn *CLOCKWISE*. Unlike most screws, the gear is reverse-threaded to allow the blade to spin.
- Continue turning the gear until completely removed from the blade-shaft.

# Step 9 — Power Cord



 Use your hand to firmly pull the blade-shaft from the base.

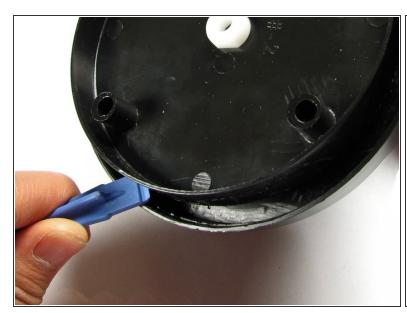
# Step 10



 Using Phillips #2 screwdriver, unscrew two 12.7-mm screws in the middle of the base.

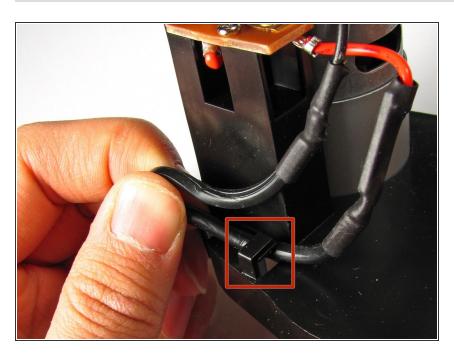


 Unwind power cord from the base pegs.



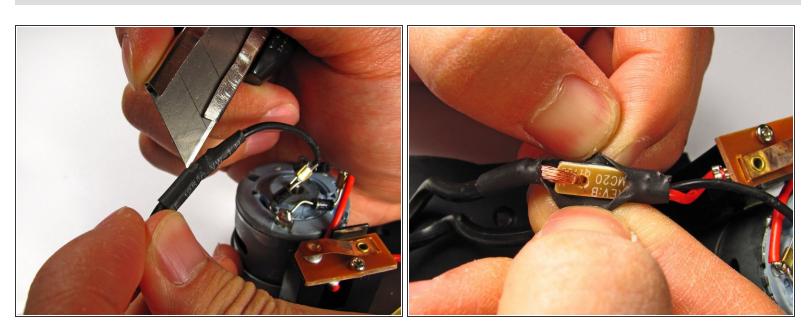


- Use the plastic opening tool to pry open the base from the main body.
- i These two plastic prongs are pressed fit into the base. It may take some effort to pry the base completely off.
- Once freed, lift the base panel from the main body. The motor and power cable are connected to this panel.



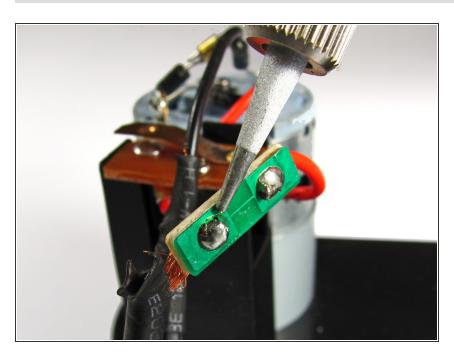
 Pull the power cord wires up from underneath the wire hook on the side of the motor.

#### Step 14



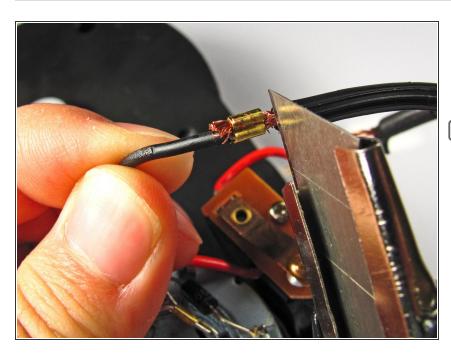
- Carefully cut into black wire casing for both wires using a small knife and peel away the black casing.
- ↑ Only cut deep enough to remove the casing.
- For reassembly you will need black electrical tape to keep the wires from being exposed.

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- Using a soldering kit, remove the solder for the black power cord from the circuit board.
- Follow this <u>soldering guide</u> if you need extra help!

### Step 16



- Use a small knife to cut the copper wires from the bracket holding the black wire and power cord together.
- For reassembly the copper wires will need to be soldered together.

To reassemble your device, follow these instructions in reverse order.