



Oster 16-Speed Blender Fan and Motor Replacement

This guide will show you how to remove the fan and motor from the blender in order to replace.

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 **TOOLS:**

- [Phillips #2 Screwdriver \(1\)](#)
- [Smart Wrench \(1\)](#)
- [Solder \(1\)](#)
- [Soldering Iron \(1\)](#)

Step 1 — Fan and Motor



- Remove the Blender Container from the Blender Base.

Step 2



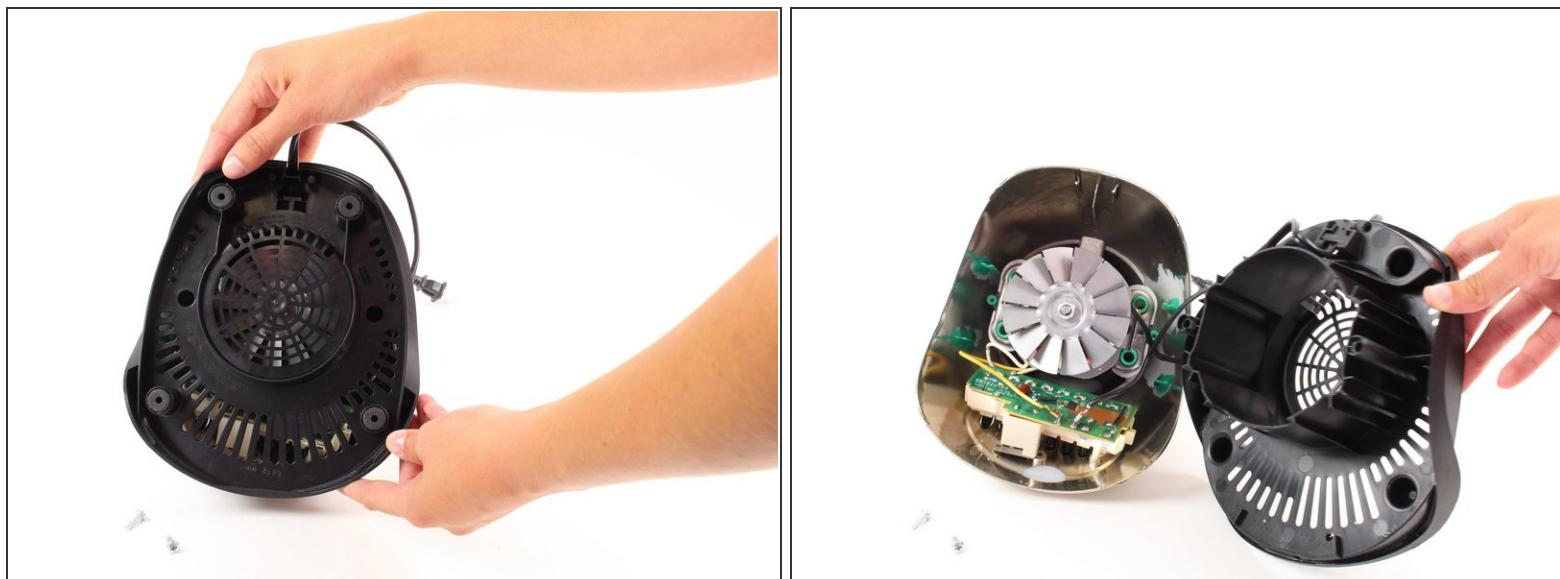
- Flip the blender so the bottom is facing you.

Step 3



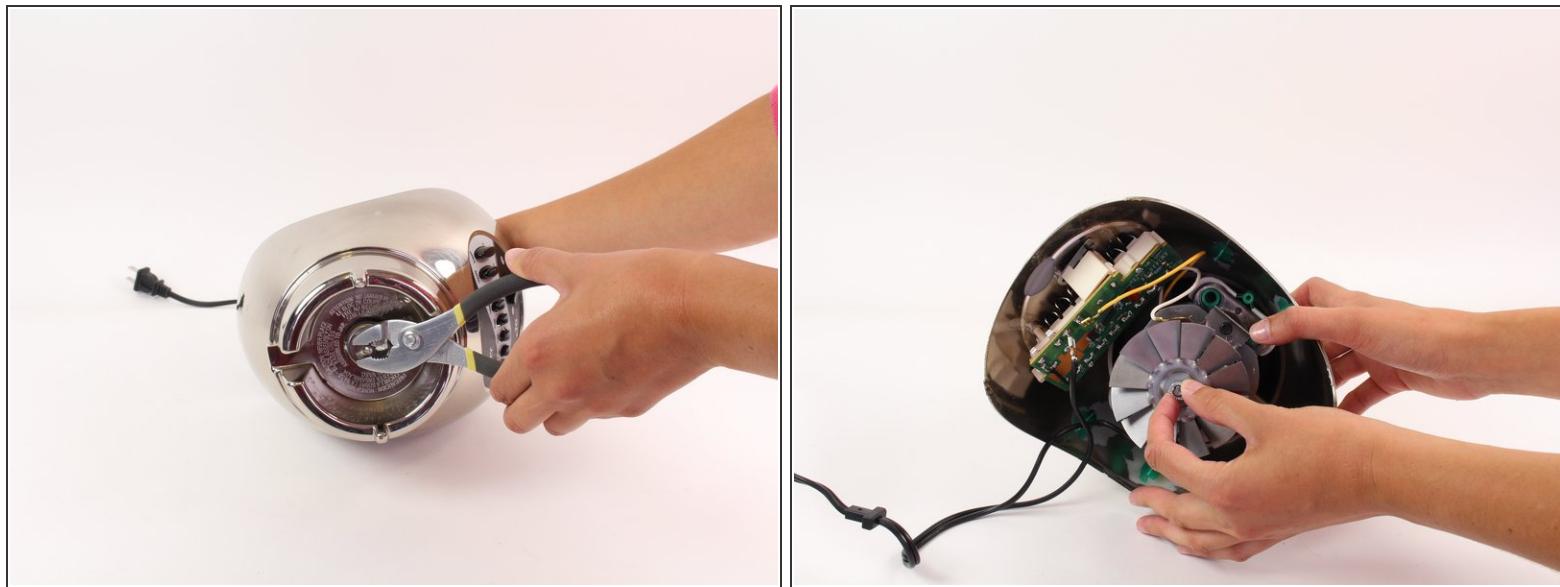
- Unscrew the 16mm screws located on the plastic bottom from the blender base using a Phillips #2 screwdriver.

Step 4



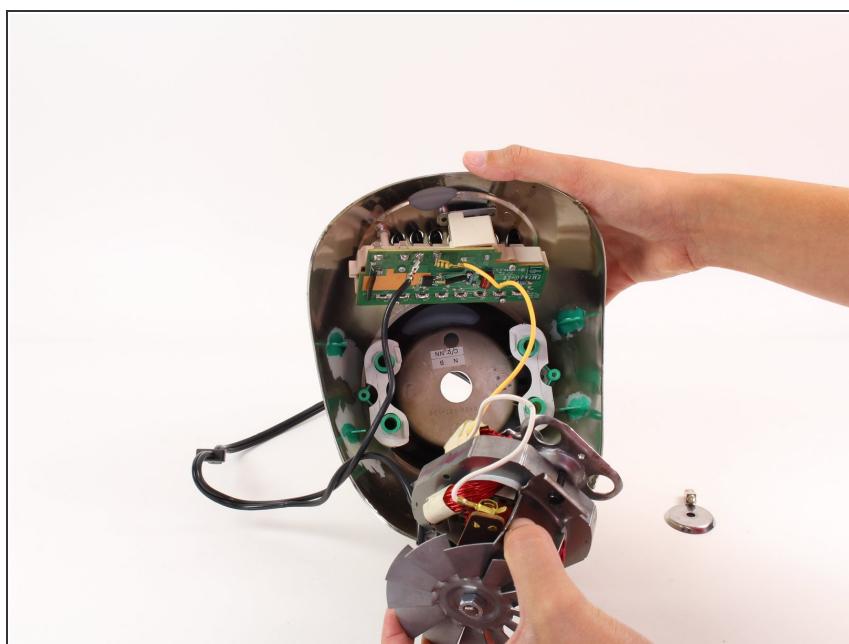
- Remove the plastic bottom from the base of the blender.

Step 5



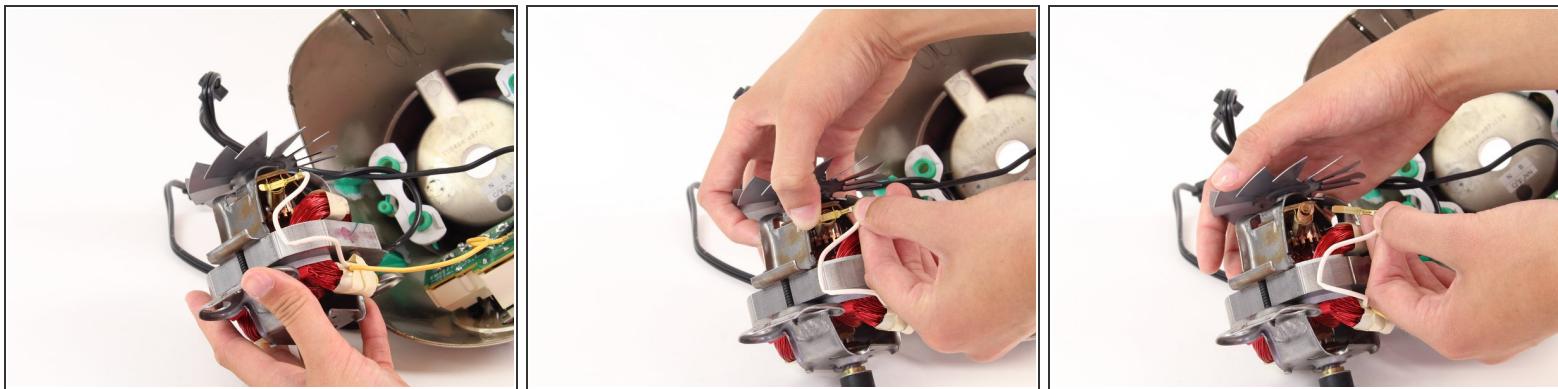
- Holding the center of the fan, grip the knob in the center of the top of the blender with a wrench and twist the wrench counterclockwise.

Step 6



- Carefully remove the motor and fan from the base of the blender.

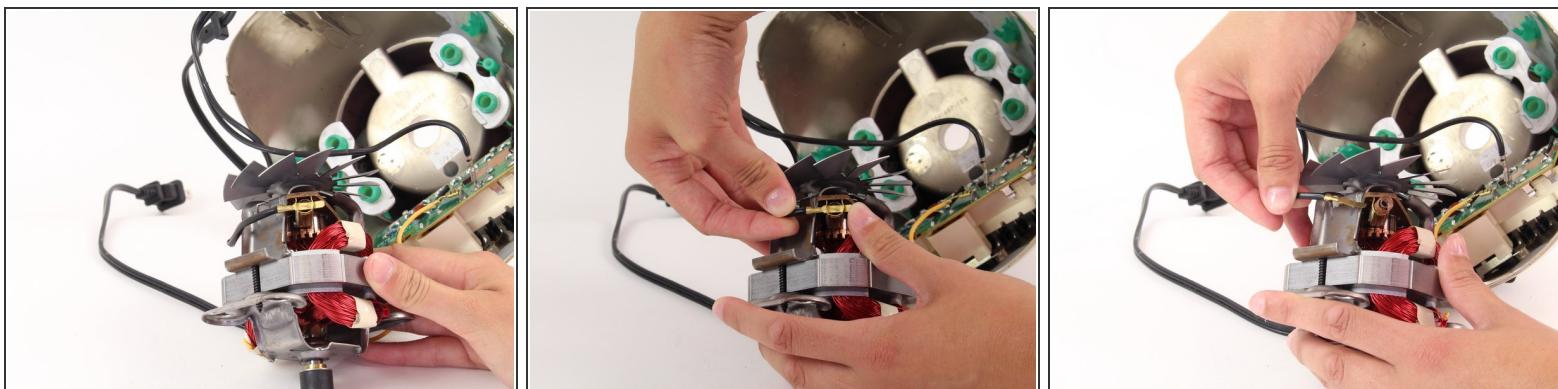
Step 7



- Now, gently pull the white wire that is connected to the base and the motor.

 Be careful, as there is a spring behind the contact points, that might try to shoot out and hurt you.

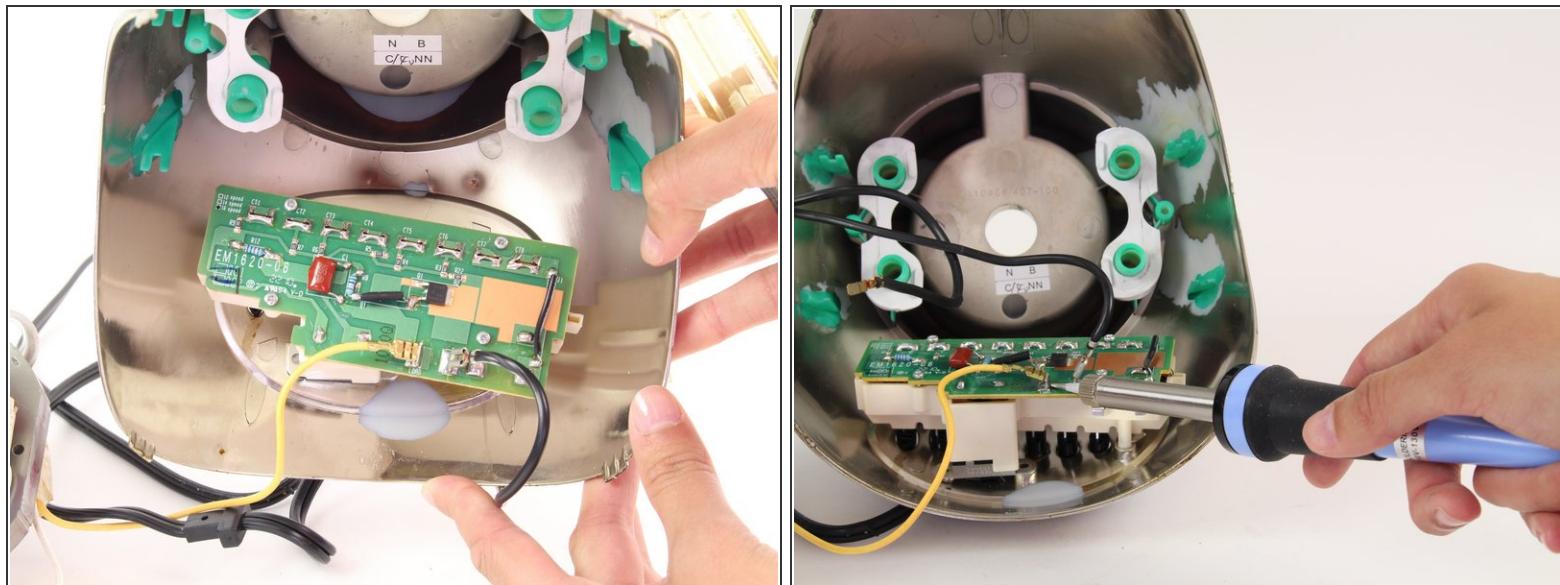
Step 8



- Now, turn the motor over, and remove the black wire from the motor.

 Again, be warned as there is another spring that wants to shoot out and hurt you here as well.

Step 9



- Now de-solder the yellow wire from circuit board. De-solder the wire following these [instructions](#).
- ⓘ Be careful, as there is another, black wire, nearby that you do not want to de-solder.

Now the fan and motor are ready for replacement. To reassemble your device, follow these instructions in reverse order.