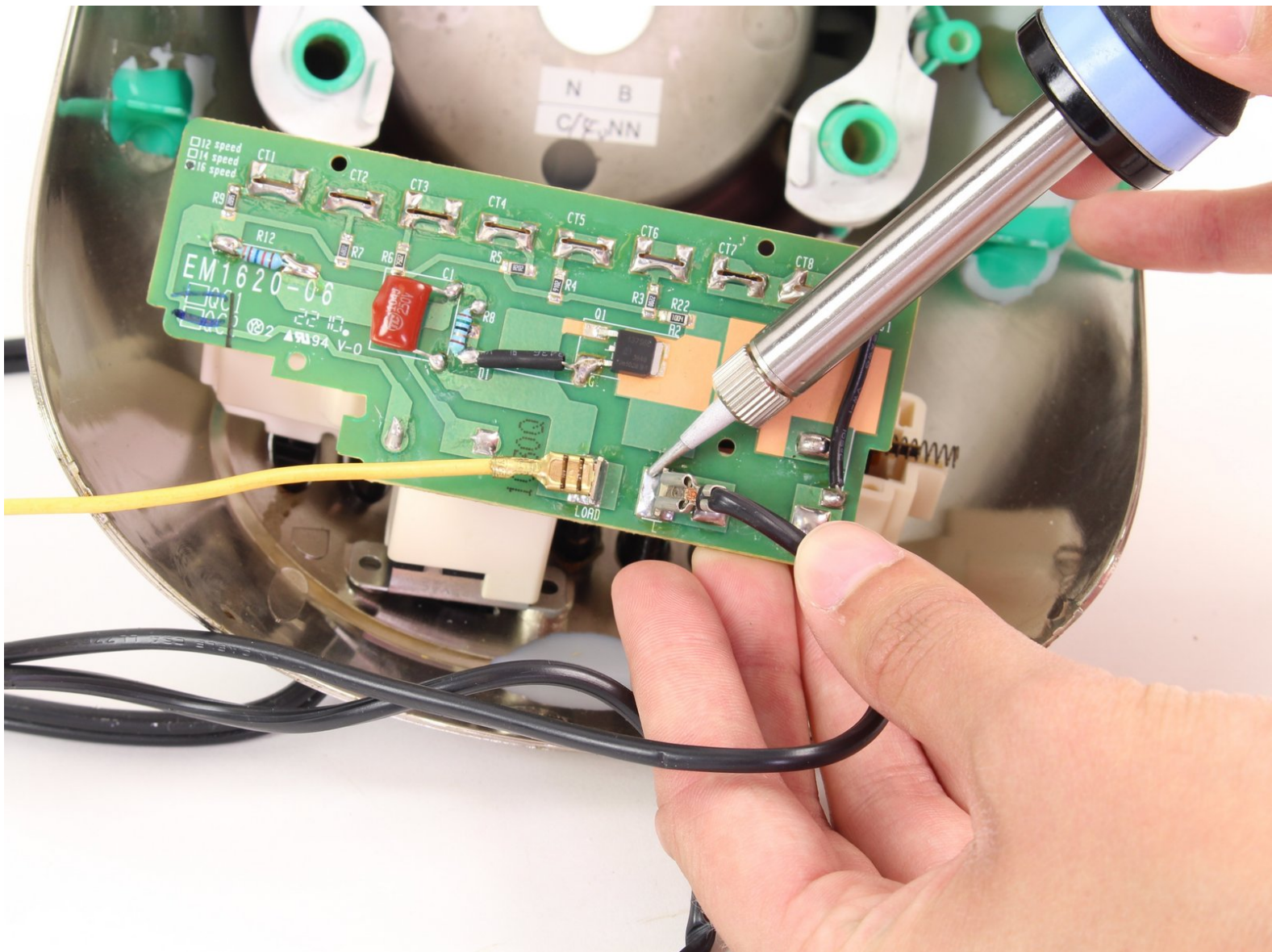




# Oster 16-Speed Blender Power Cord Replacement

This guide will teach you how to replace the power cord in case it does not work.

Written By: Dana





## TOOLS:

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

## Step 1 — Fan and Motor



- Remove the Blender Container from the Blender Base.

## Step 2



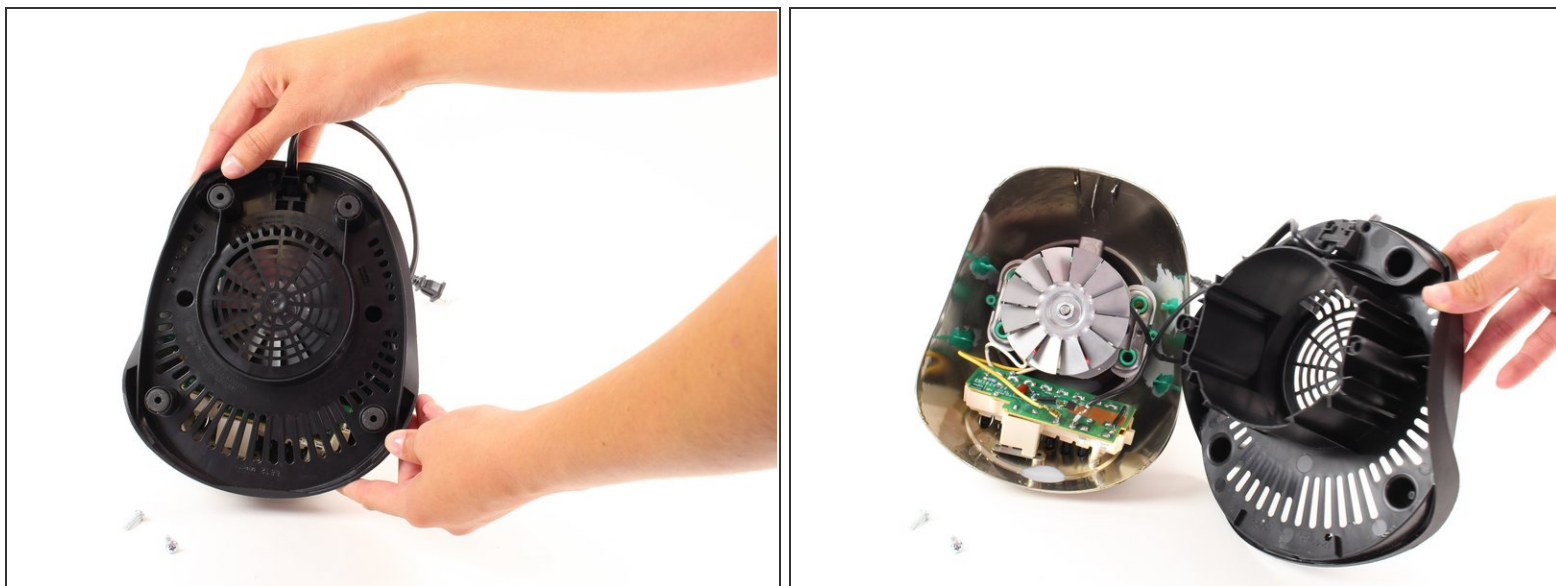
- Flip the blender so the bottom is facing you.

### Step 3



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

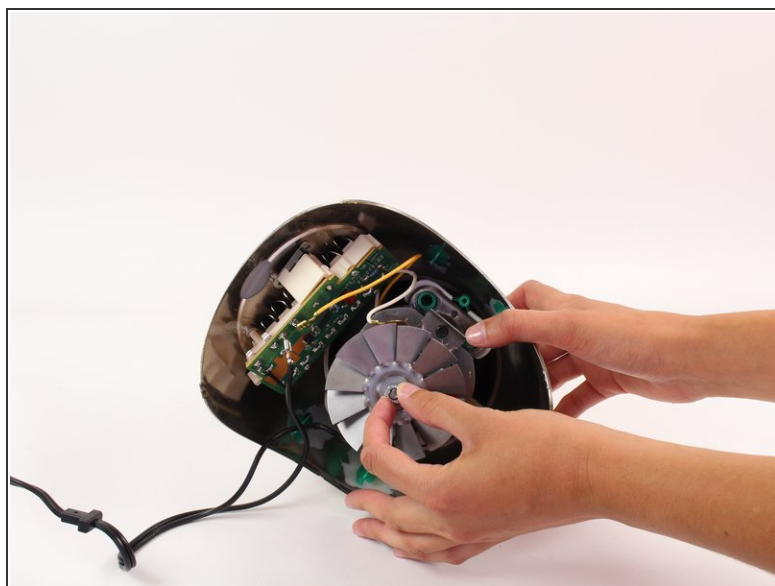
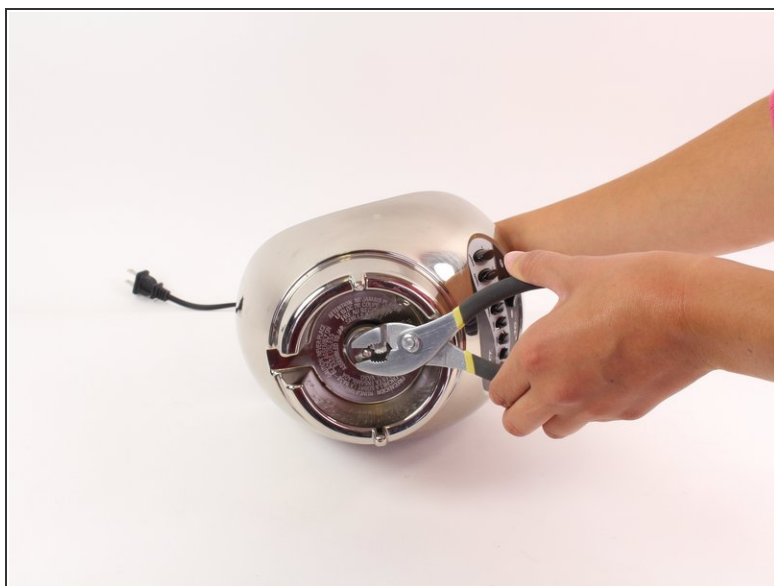
### Step 4



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

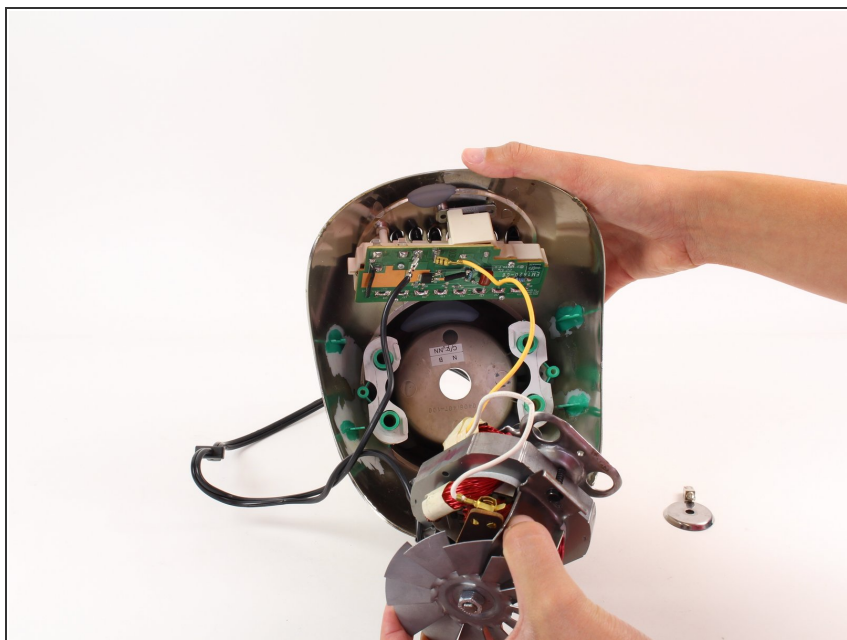


## Step 5



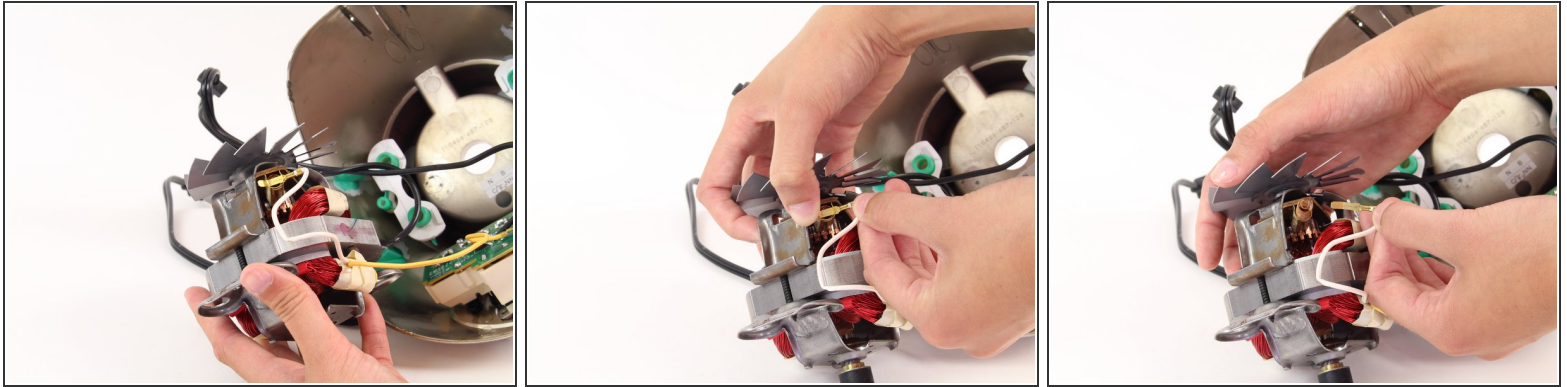
- Holding the center of the fan, grip the knob in the center of the top of the blender with a wrench and twist the wrench counterclockwise.

## Step 6



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

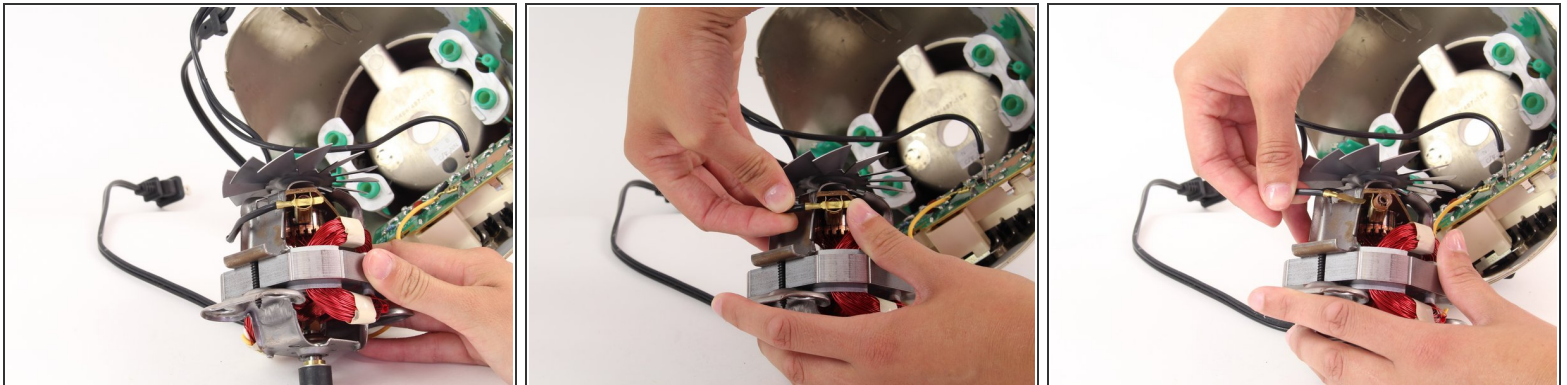
## Step 7




- 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

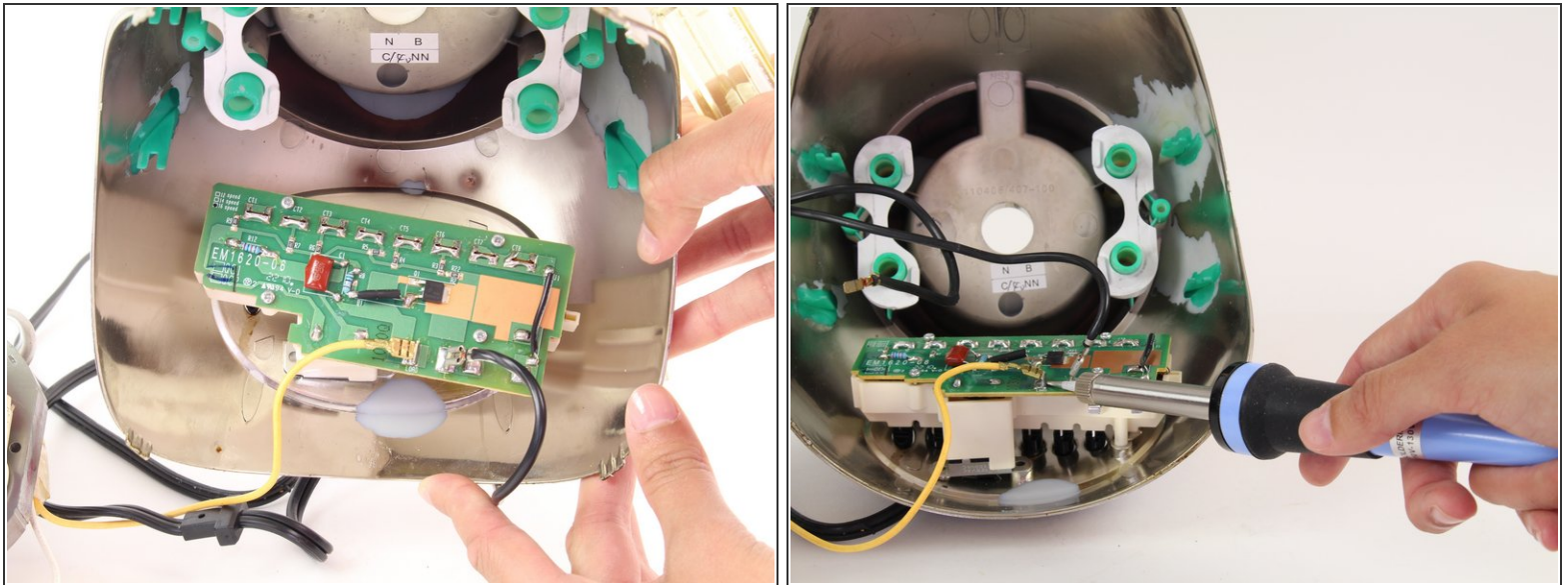


- Now, turn the motor over, and remove the black wire from the motor.

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

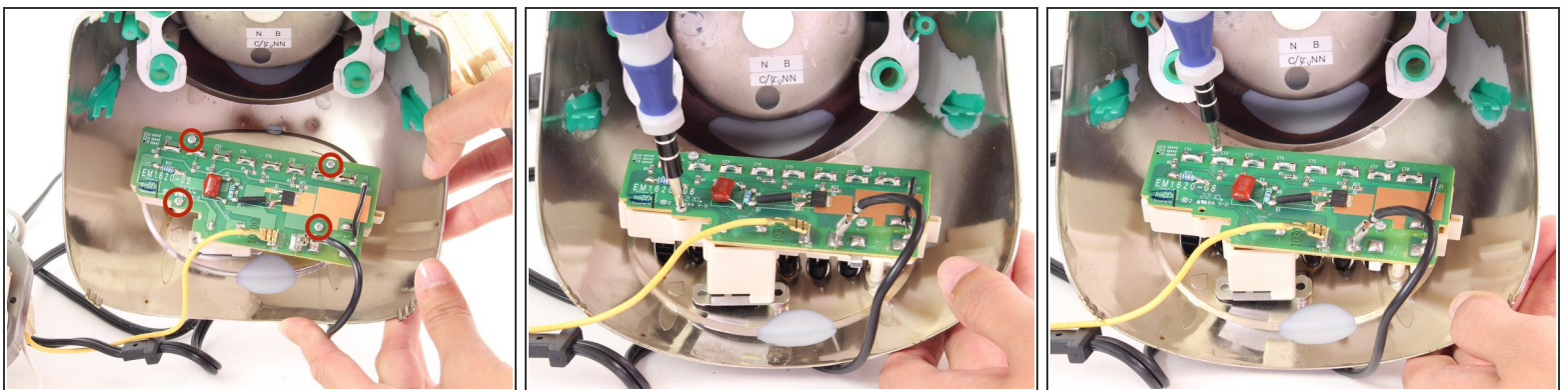


## Step 9



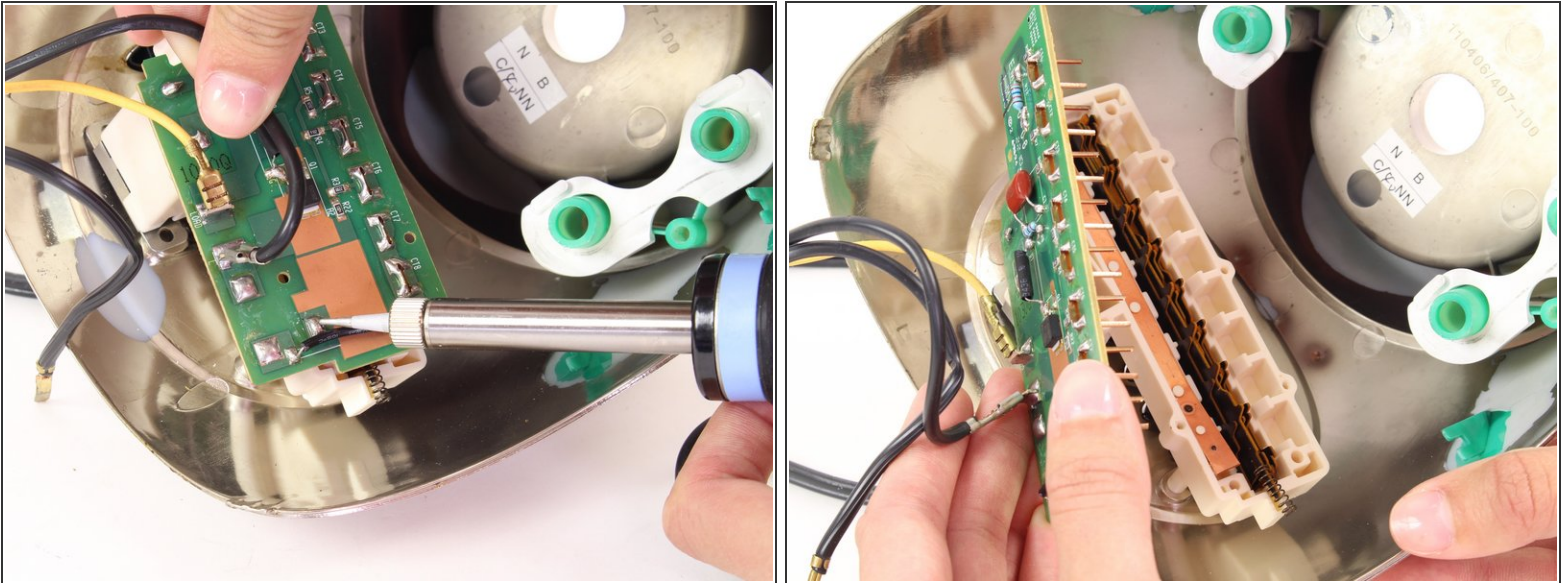
- Now de-solder the yellow wire from circuit board. De-solder the wire following these [instructions](#).
- ⓘ Be careful, as there is another, black wire, nearby that you do not want to de-solder.

## Step 10 — Circuit Board



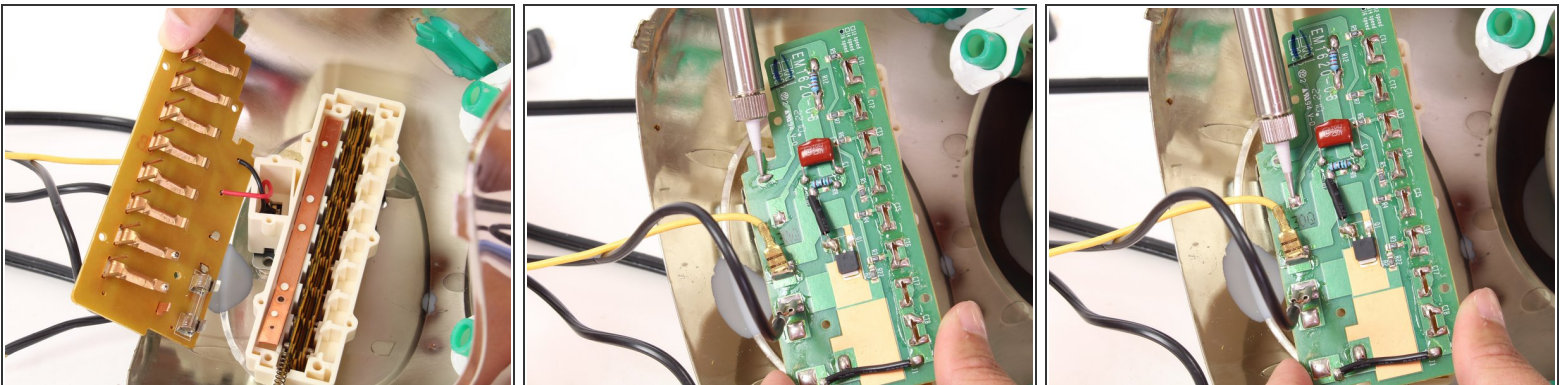
- Locate the four 11mm screws in the circuit board.
- Unscrew the four screws using the Phillips #1 screwdriver.

## Step 11



- Desolder the circuit board from the base at the indicated point, following the directions by clicking [here](#).
- Now separate the circuit board from the base.

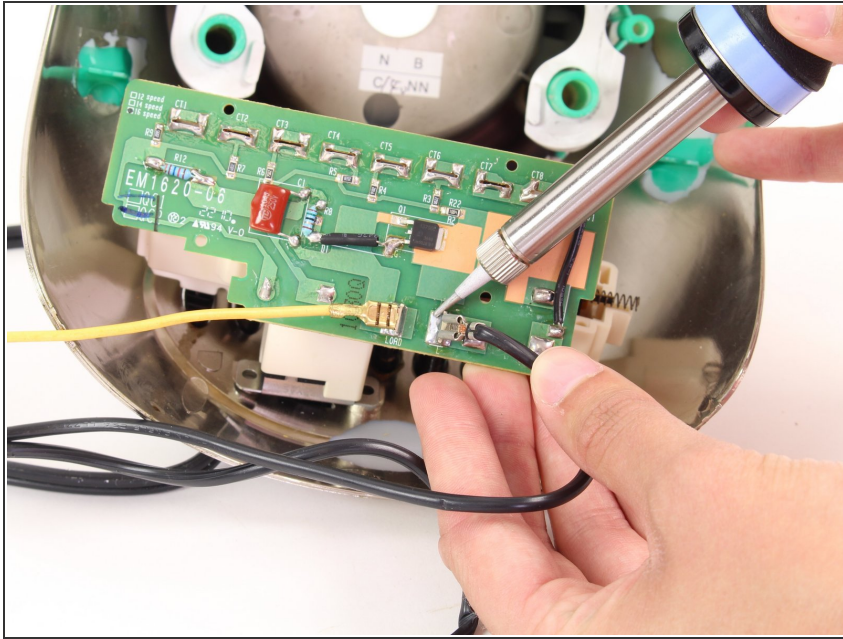
## Step 12



- You will see that the circuit board is still attached by a red wire and a black wire.
- Flip the circuit board back over and desolder at the indicated points following the directions given [here](#).



## Step 13 — Power Cord



- ① You do not have to completely remove the circuit board to replace the power cord. You can, if desired, skip the steps of de-soldering the yellow wire, and the circuit board from the base.
- De-solder the black wire from the circuit board, and then carefully remove the black wire.
- Now you can solder on the new power cord.

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