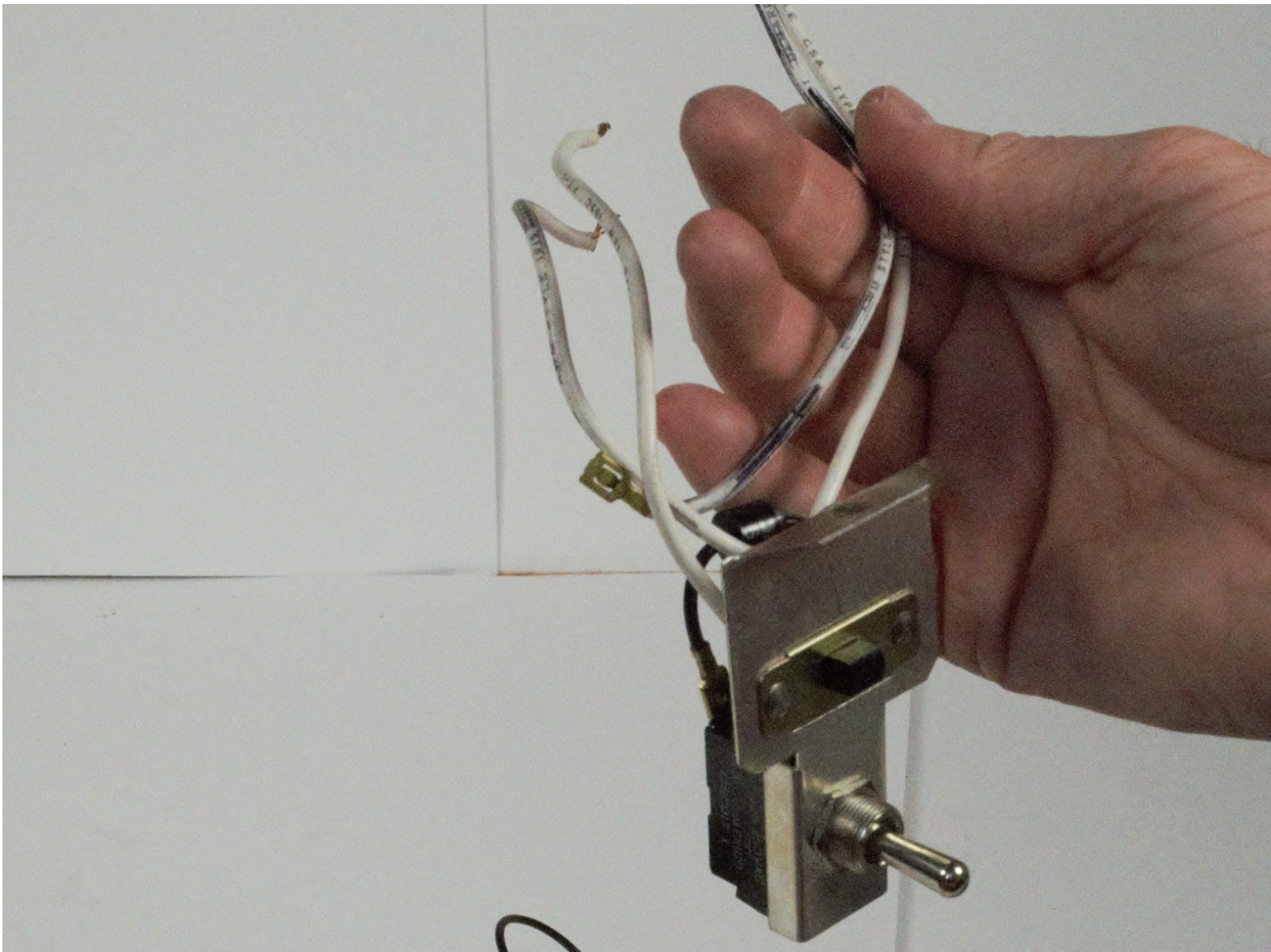




# Waring 51BL29 Switch Replacement

Learn how to replace a broken on/off toggle switch.

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## INTRODUCTION

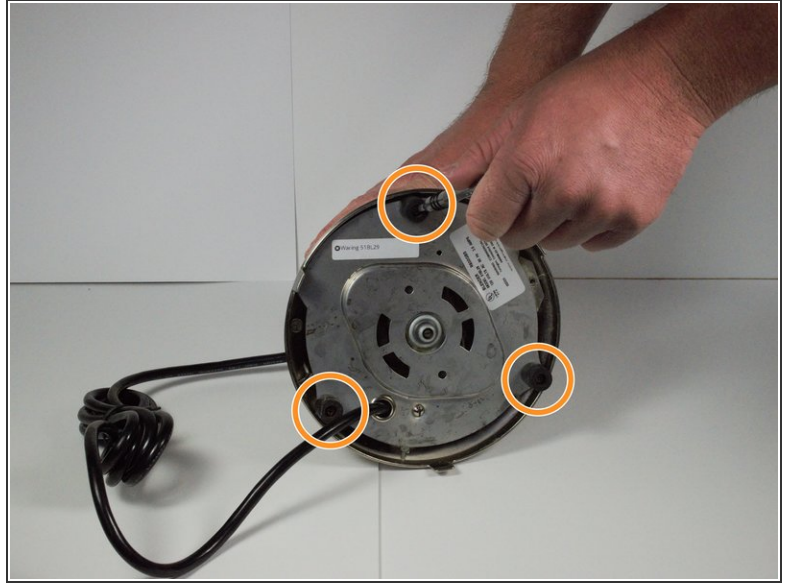
The on/off toggle switch is what turns the blender on and off. Sometimes this switch can malfunction and not work properly. Most of the components for this switch are located on the inside of the blender, so that makes it more difficult to replace. Follow this guide to get detailed steps for replacing this switch.



### TOOLS:

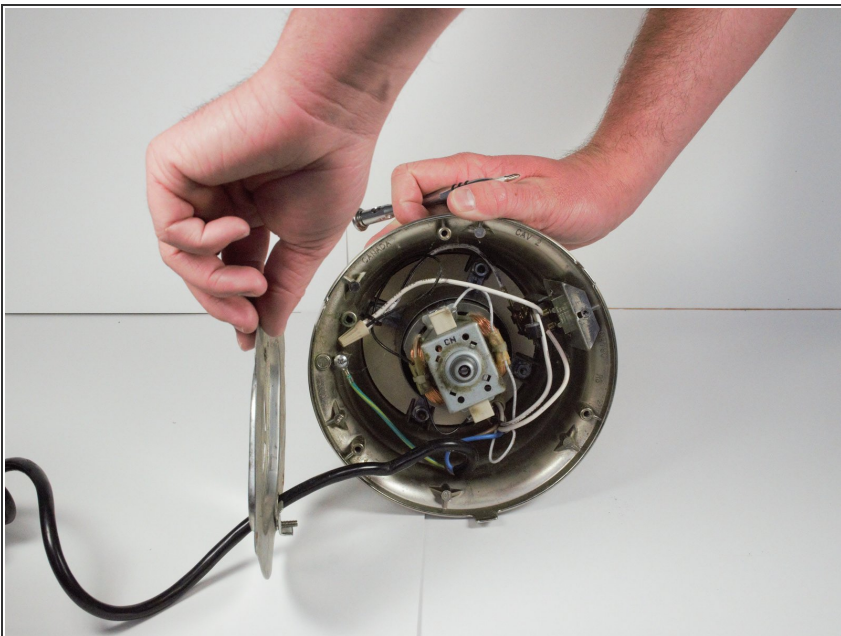
- [Phillips Head Screwdriver: Size PH1](#) (1)
  - [Flathead Screwdriver](#) (1)
  - [Socket 9mm](#) (1)
  - [Socket Wrench Extension, 3/8" Drive](#) (1)
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## Step 1 — Bottom Panel



- Turn the blender on its side so the bottom panel is facing you.
- Unscrew the 22mm Phillips #1 screw on the indent of the panel.
- Unscrew the 3 screws in the rubber holes.

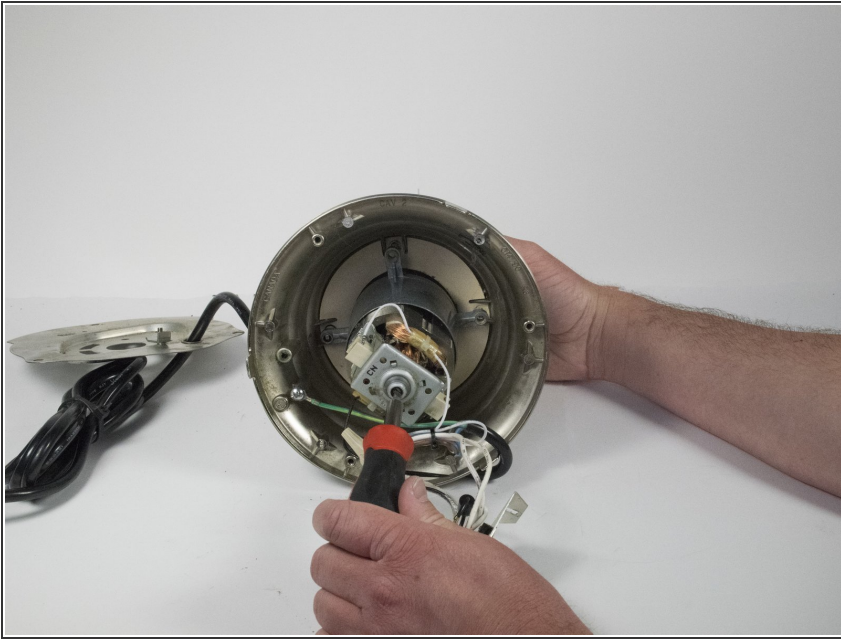
## Step 2



- Remove the bottom panel.



### Step 3 — Drive Coupling



- Place the screwdriver in the head of the middle flat-head screw.

### Step 4



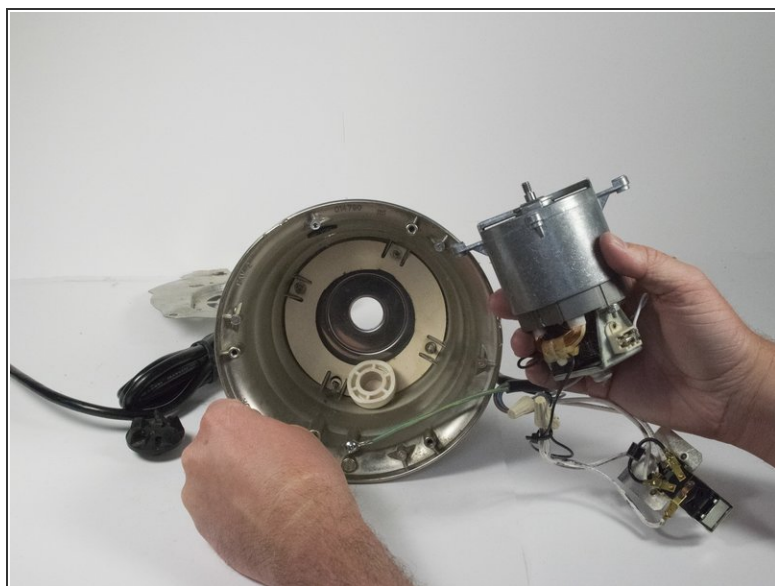
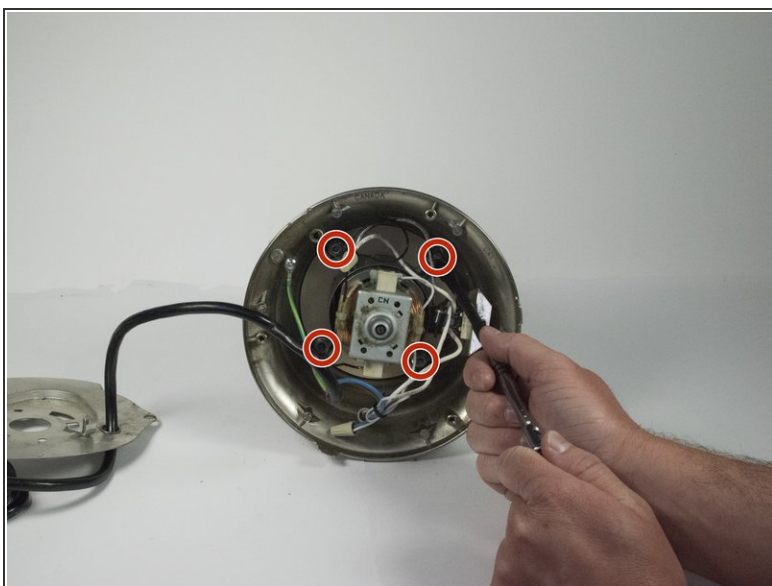
- Unscrew this screw while holding the coupling with your other hand and not allowing it to rotate.
- ⓘ This screw may be reverse-threaded.

## Step 5



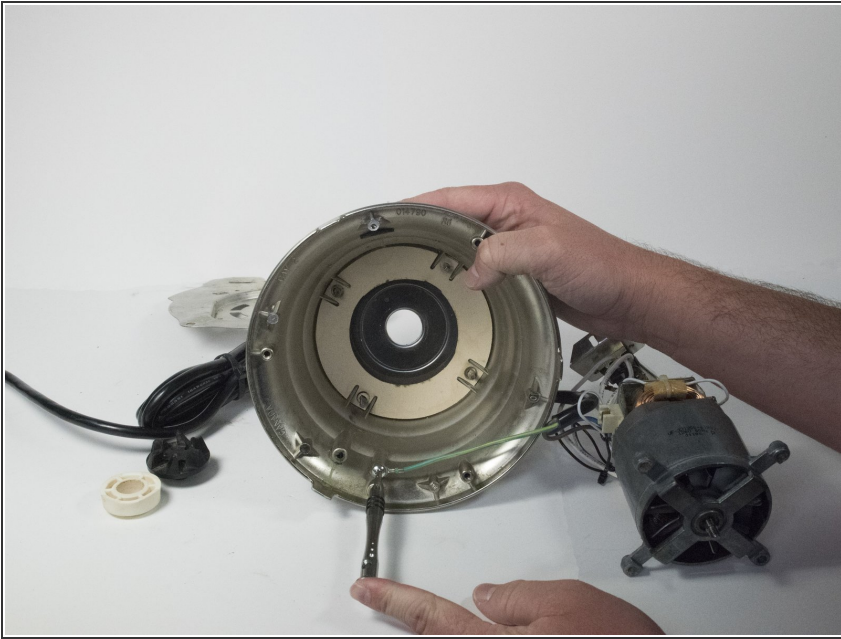
- Once the coupling mechanism has been loosened all the way, gently pull it off the top of the blender.

## Step 6 — Motor



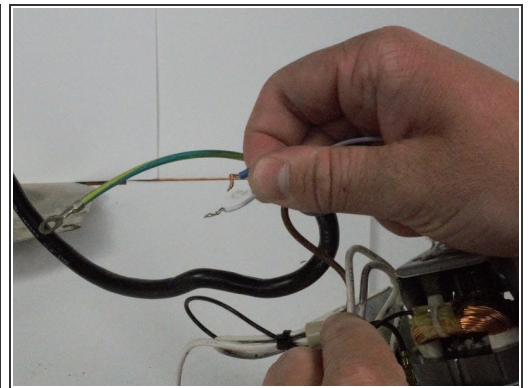
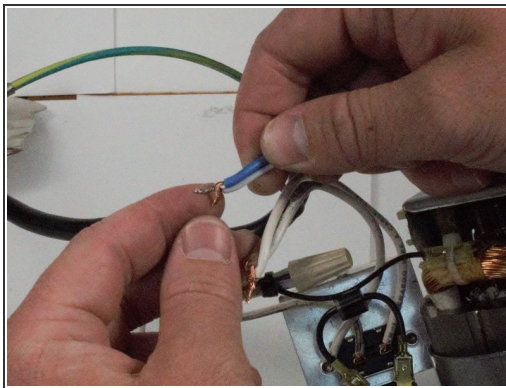
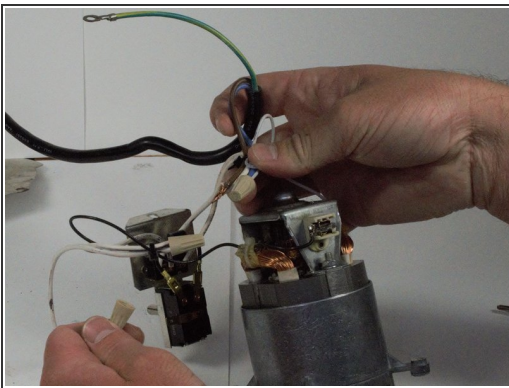
- Unscrew the four nuts in the bottom of the motor cavity.
- Wiggle the motor until it is free and you can remove it.

## Step 7



- Once motor is pulled out, unscrew the 8 mm screw for the green wire from the base of the blender.

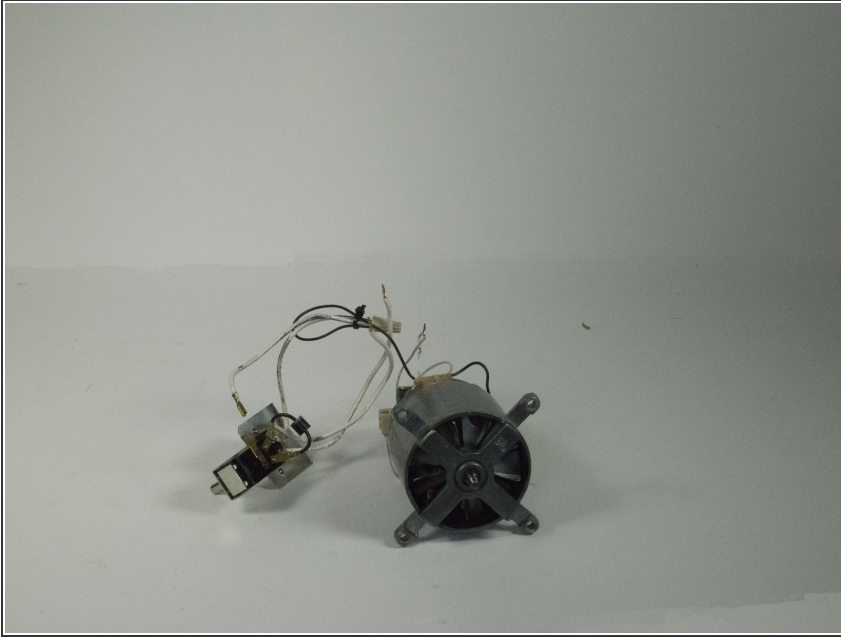
## Step 8



- Unscrew each white wire cap in order to free the motor from the power cord.
- Once wire caps are removed, separate wires carefully.

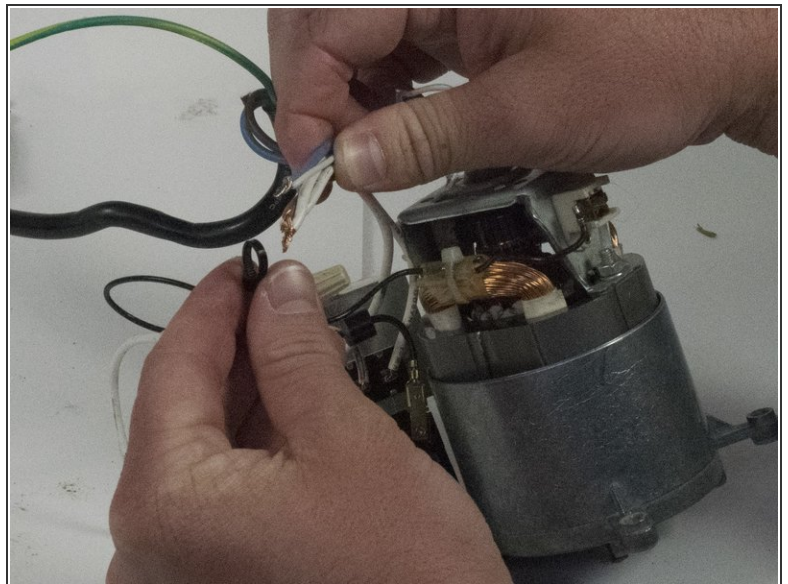
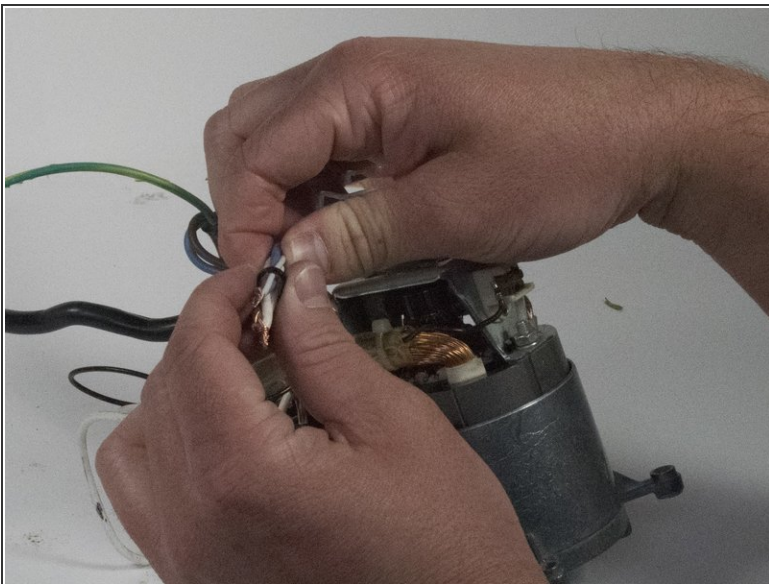


## Step 9 — Switch



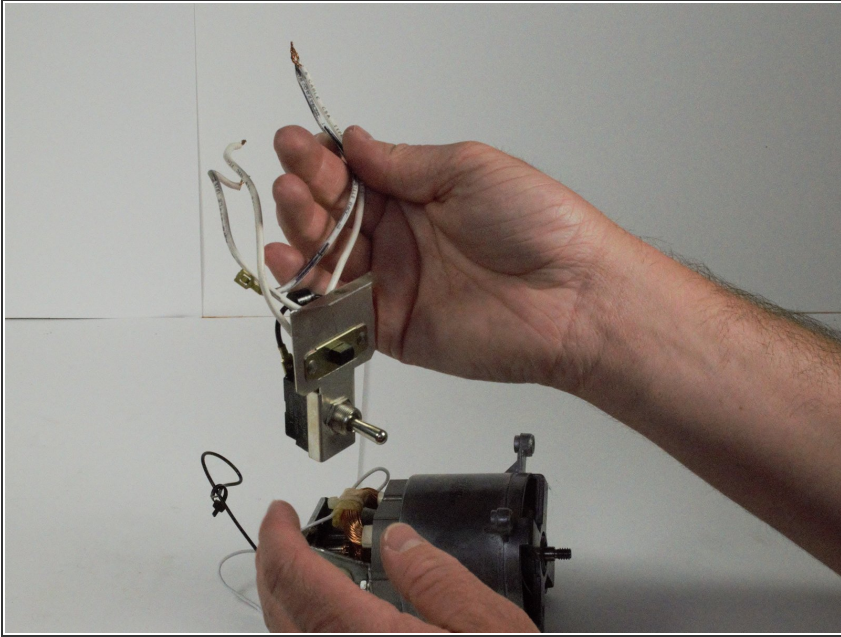
- Once you have the motor and switch by themselves it should look like this.

## Step 10



- Separate the zip-tie holding the wires to the motor.

## Step 11



- Now the switch is separated from the motor and blender frame.

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