

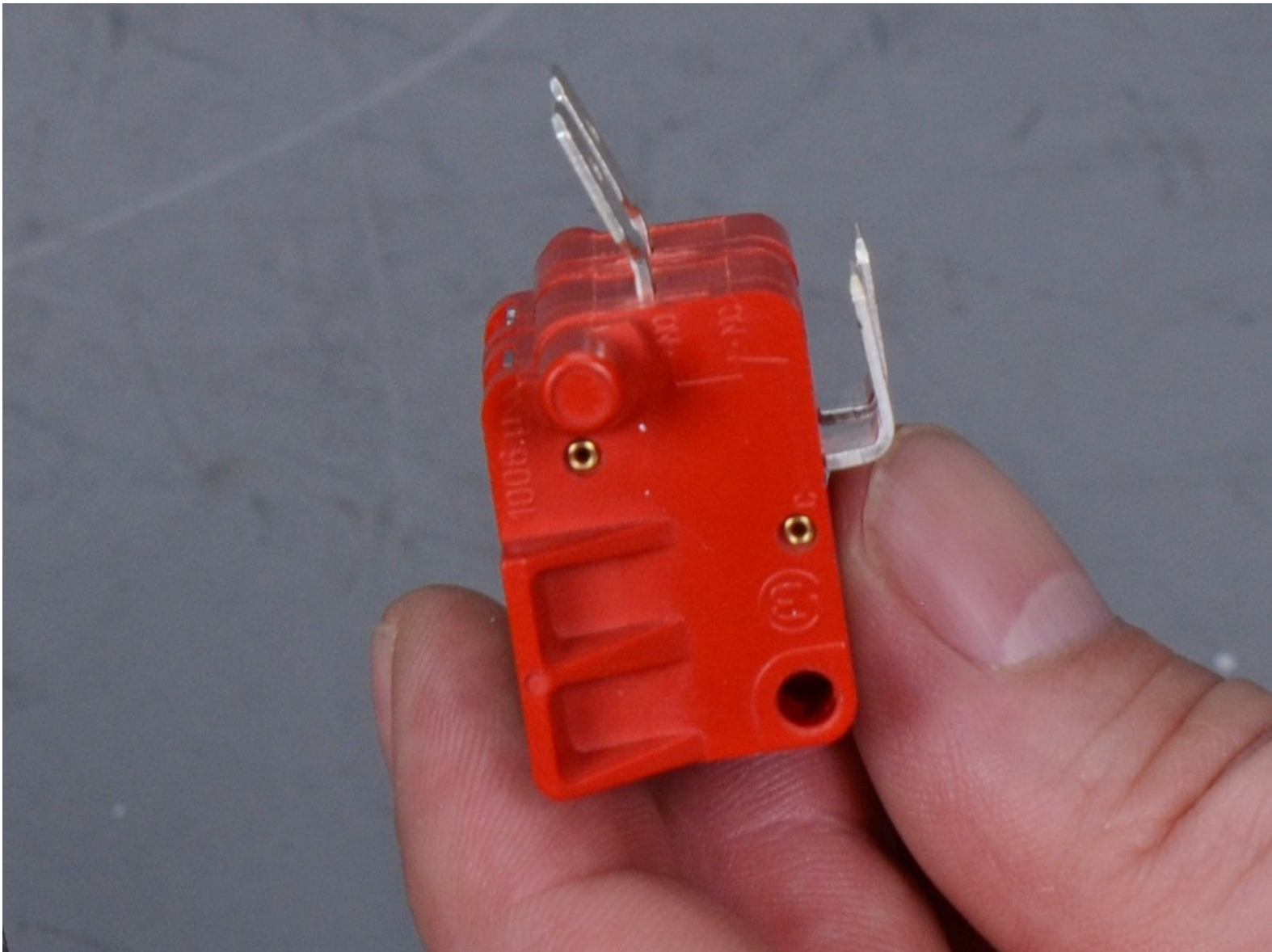


Karcher Pressure Washers 15209900 2018

Switch Replacement

Remove and replace the electrical switch for the Karcher Pressure Washers 15209900 2018.

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INTRODUCTION

Follow this guide to remove the power switch for the Karcher 15209900 electric pressure washer.

Some of the body screws are deeply recessed and require a T15 driver with a 5-inch long shank in order to reach.



TOOLS:

- [T15 Torx Screwdriver](#) (1)
- [T20 Torx Screwdriver](#) (1)



PARTS:

- [Karcher Micro Switch 6.631-946.0](#) (1)

Step 1 — Safety precautions



i Before you begin, make sure to power off and unplug the device from the outlet.

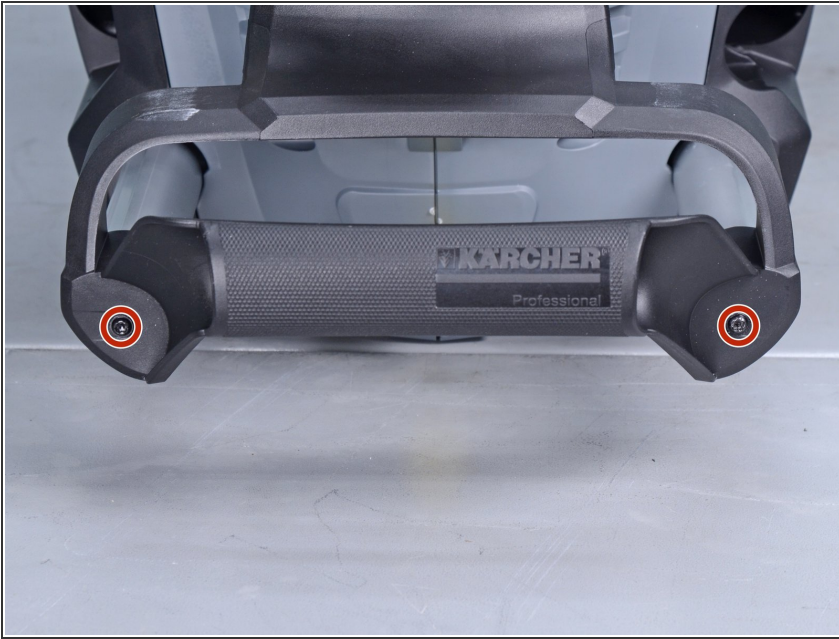
- Unscrew the output hose from the pressure washer.

Step 2 — Remove the rubber strap



- Unlatch and remove the yellow rubber strap.

Step 3 — Unscrew the hand grip



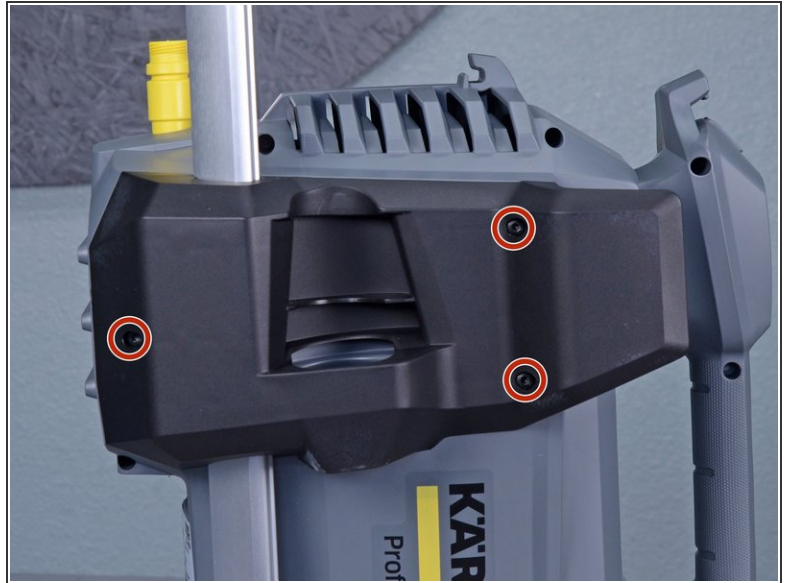
- Use a T20 driver to remove the two 55mm-long screws securing the hand grip.

Step 4 — Remove the hand grip



- Remove the hand grip from the extension bars.

Step 5 — Unscrew the top panels



- Use a T15 driver to remove the six screws securing the top black plastic panels on either side of the device.

Step 6 — Remove the top panels



- Remove the two plastic panels.

Step 7 — Unscrew the plastic feet



- Remove the two T15 screws securing the plastic feet—one screw on either side.

Step 8 — Remove the plastic feet



- Unclip and remove the plastic feet.

Step 9 — Unscrew the housing



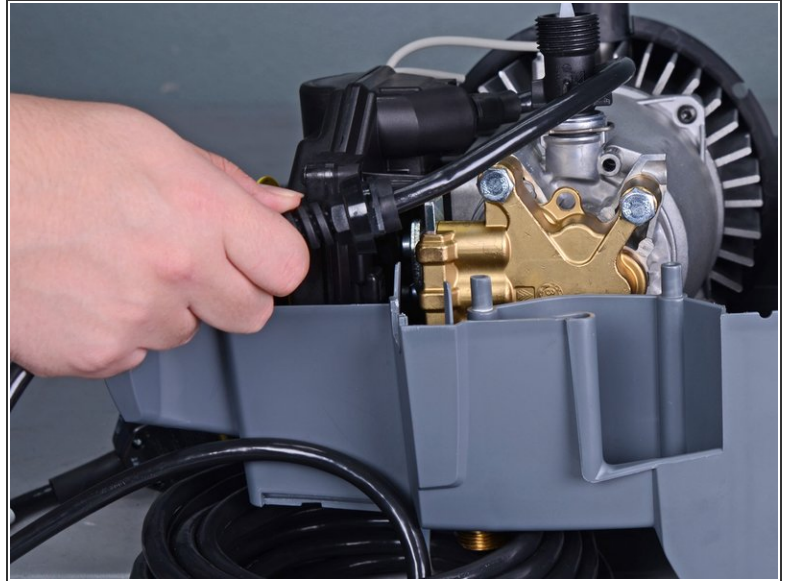
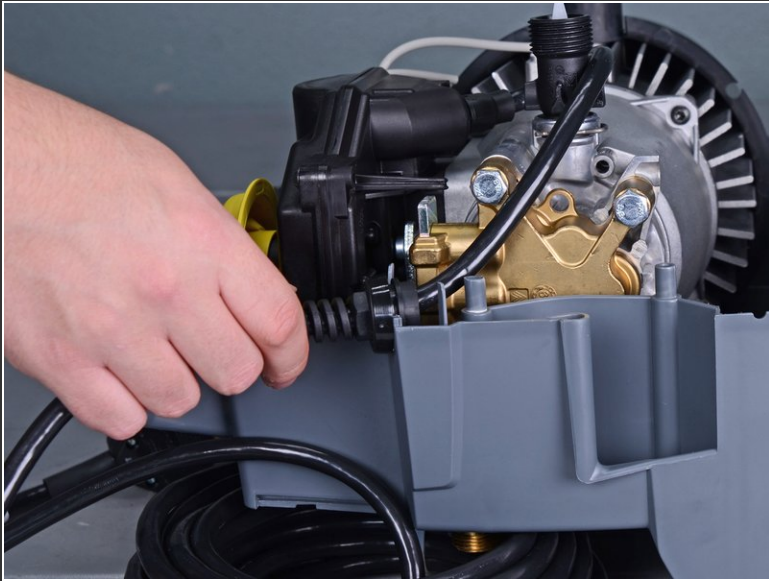
- Use a T15 driver to remove the ten screws securing the housing halves together.
- Remove the T15 screw underneath the wheel axle.

Step 10 — Remove the housing



- Set the device on its side.
- Lift the housing half away from the body.
 - ⓘ If the housing half does not separate, check to make sure you removed all the body screws.
- Remove the housing.
 - ⓘ Screws may get stuck inside the plastic housing. Be careful not to lose any screws.

Step 11 — Release the cord strain relief



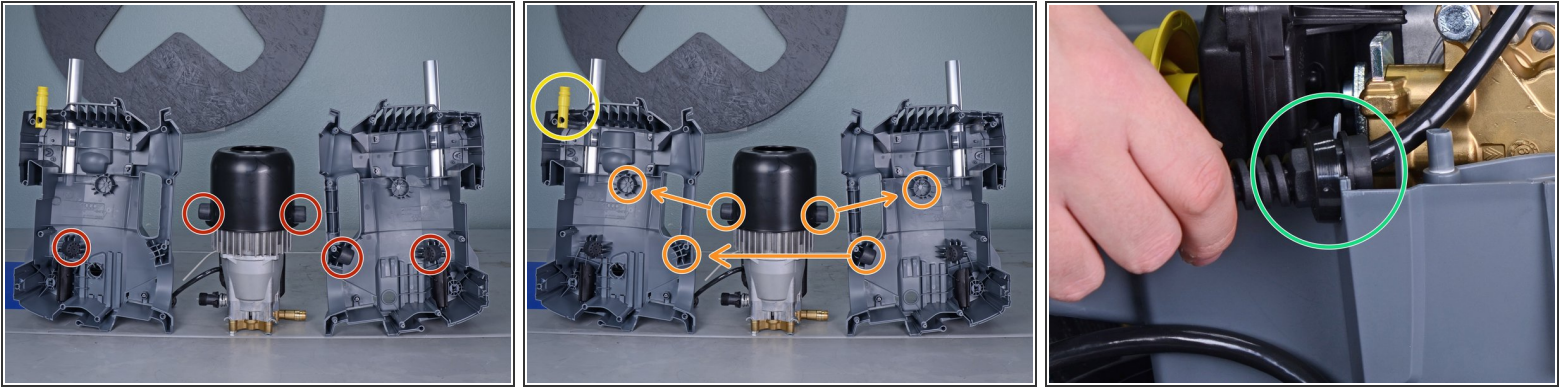
- Slide the power cord strain relief out its notch on the plastic housing.

Step 12 — Remove the motor



- Lift the motor assembly out of the plastic housing and set it aside.

Step 13 — Reassembly tip



✦ **Reassembly tip:** Use these images to help reassemble the housing back around the motor.

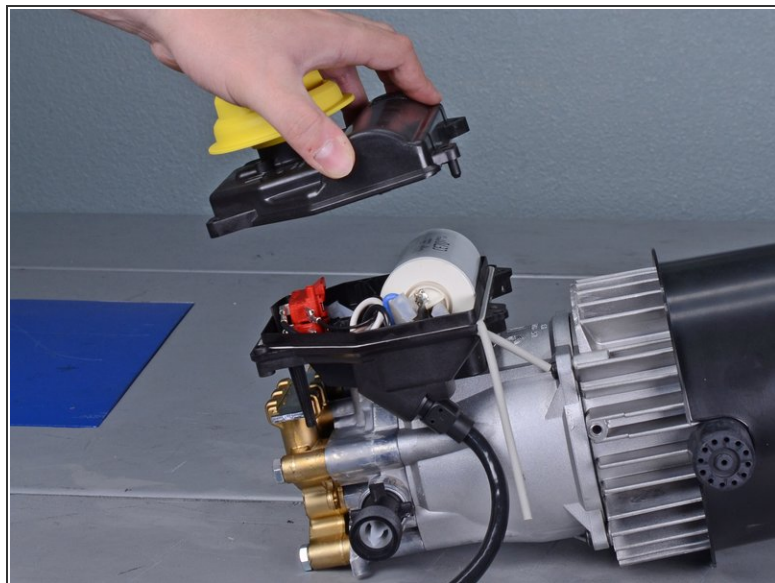
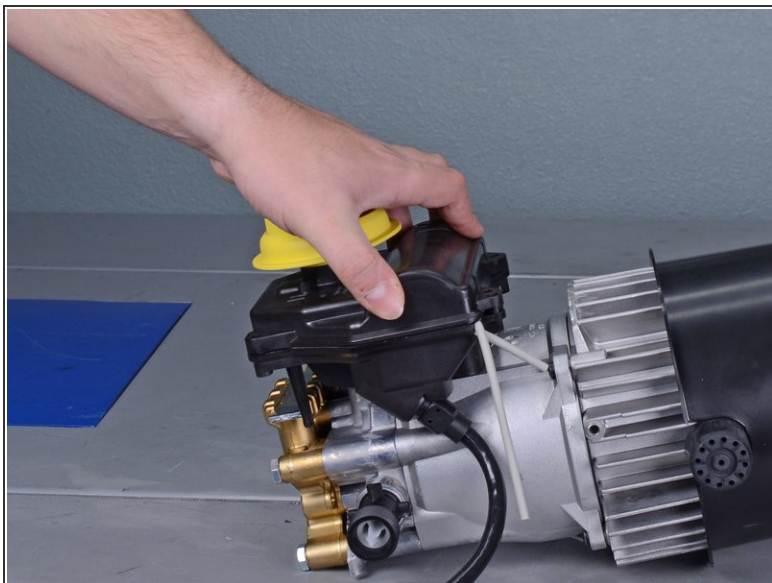
- Make sure that all five bushings are in place.
- In order for the housing to fit properly, the bushings must fit in their respective mounts.
- Make sure that the yellow tube is properly notched onto the housing.
- Make sure that the power cord strain relief sits correctly in the housing notch.

Step 14 — Unscrew the electrical box cover



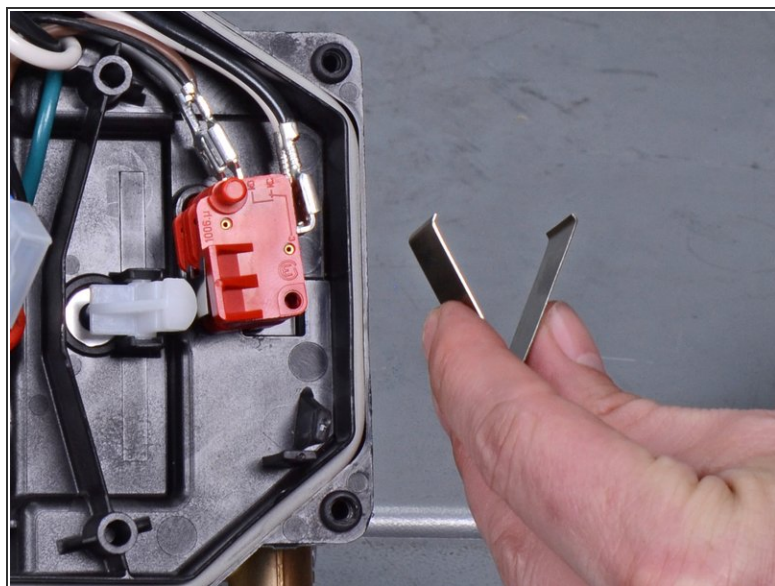
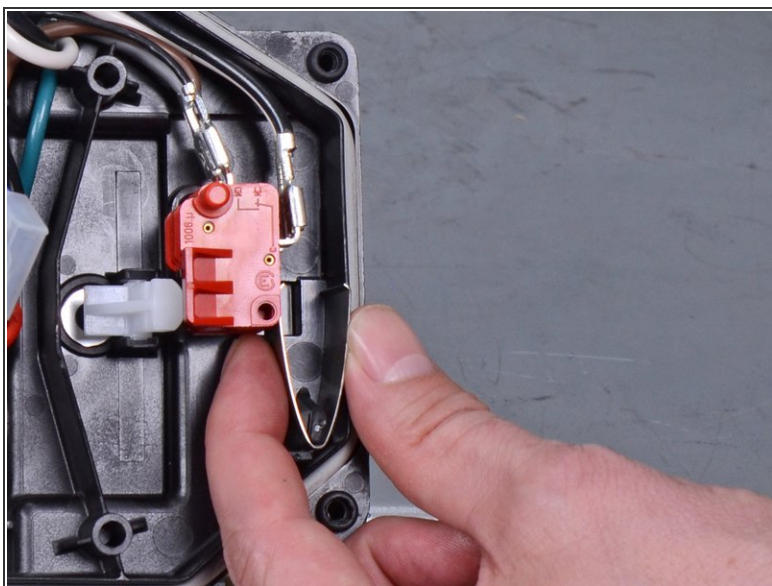
- Use a T20 driver to remove the four screws securing the electrical box cover.

Step 15 — Remove the electrical box cover



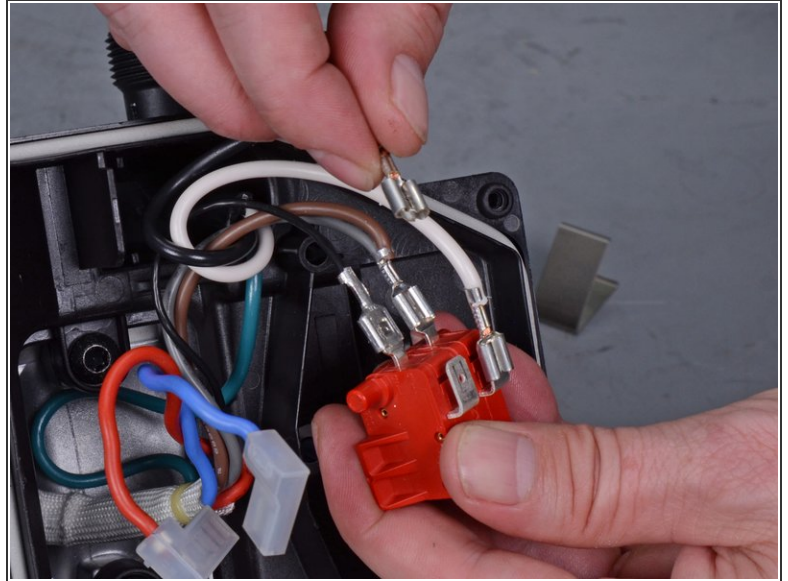
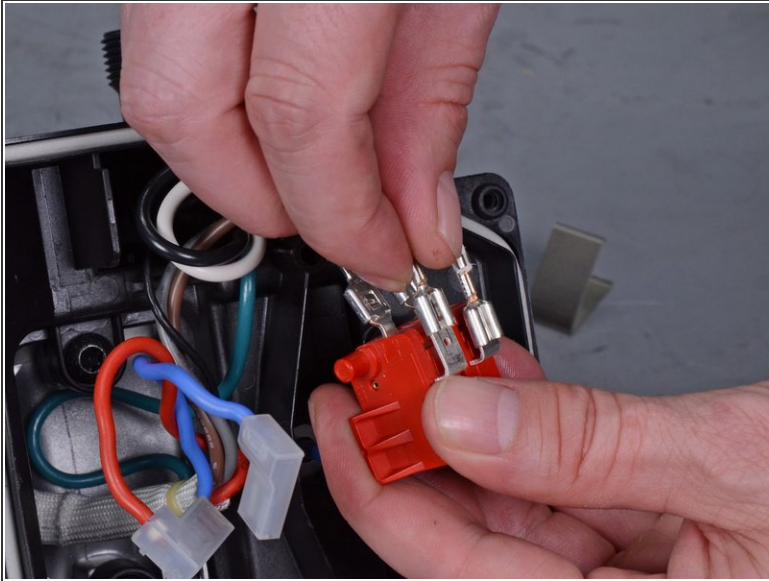
- Lift the cover off of the electrical box.

Step 16 — Remove the plate spring



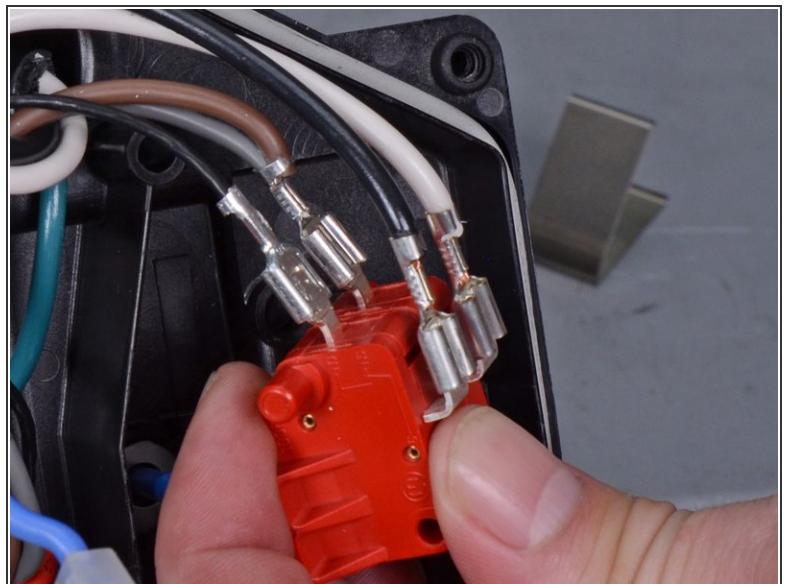
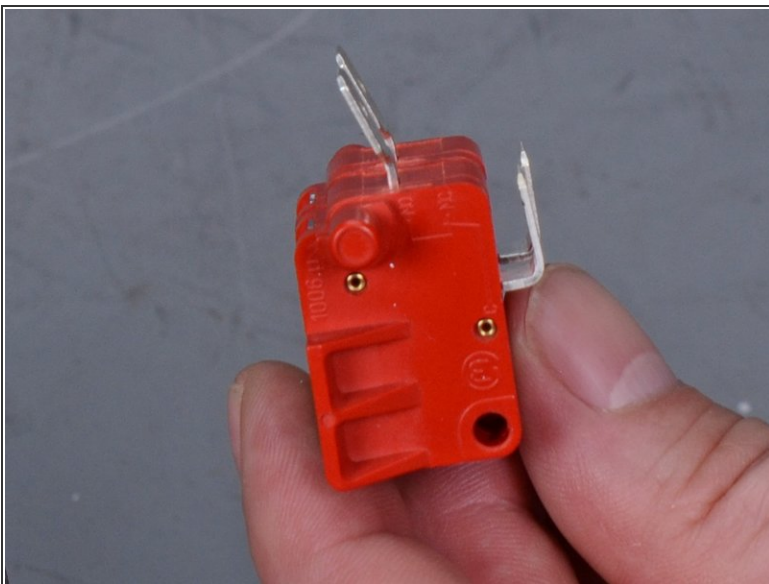
- Remove the plate spring from the electrical box.

Step 17




- Pull the switch out of the electrical box.
- Disconnect the four spade connectors from the the switch.

Step 18 — Remove the switch



- Remove the switch.

 **Reassembly tip:** Use the second photo as a reference to help you properly re-wire the switch.

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