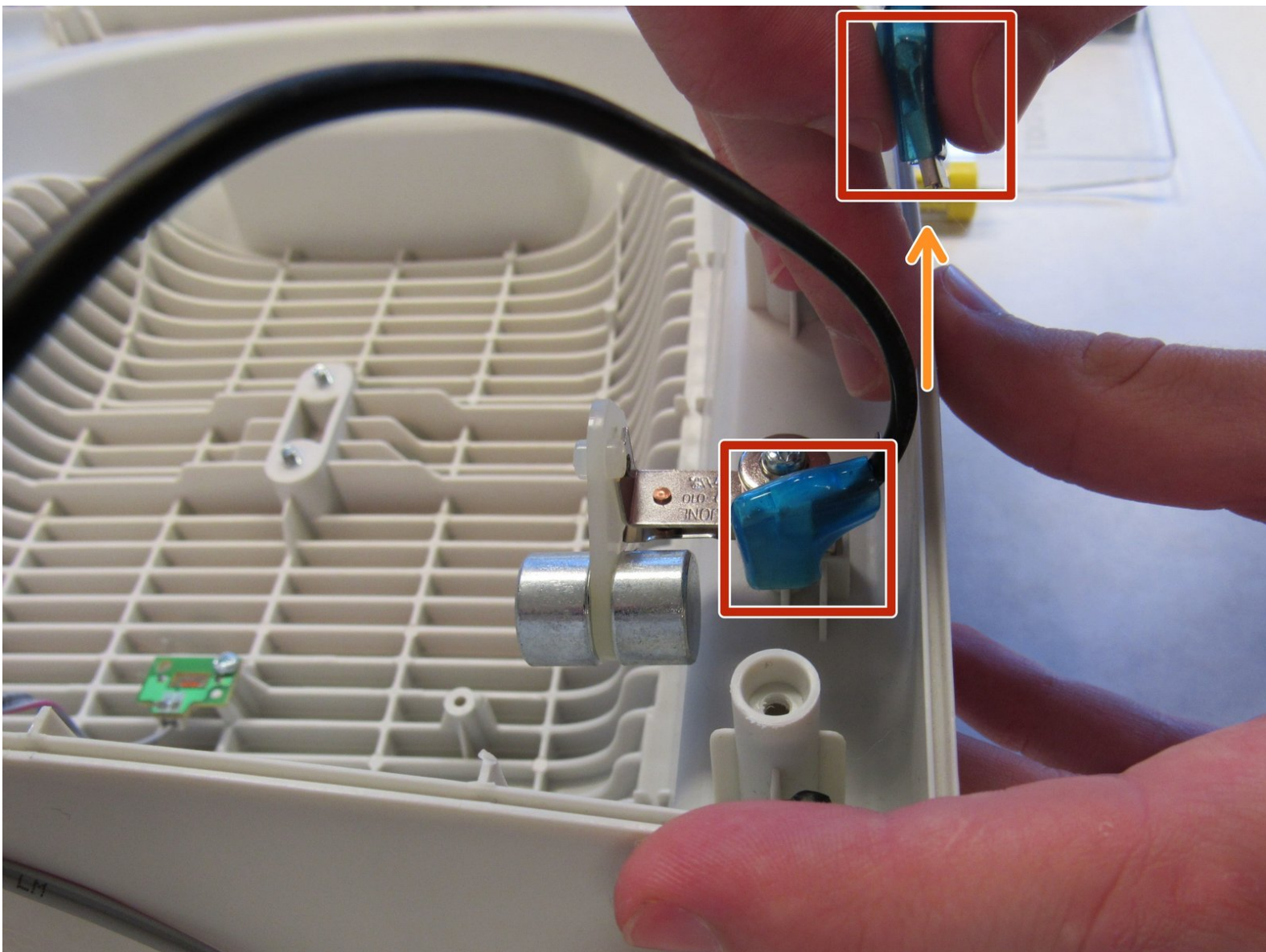




Holmes HEH8031 Safety Weight Replacement

This guide will demonstrate how to remove and replace the safety weight in the Holmes HEH8031 Heater.

Written By: Deanna Jack



INTRODUCTION

This guide will demonstrate how to remove and replace the safety weight in the Holmes HEH8031 Heater.

TOOLS:

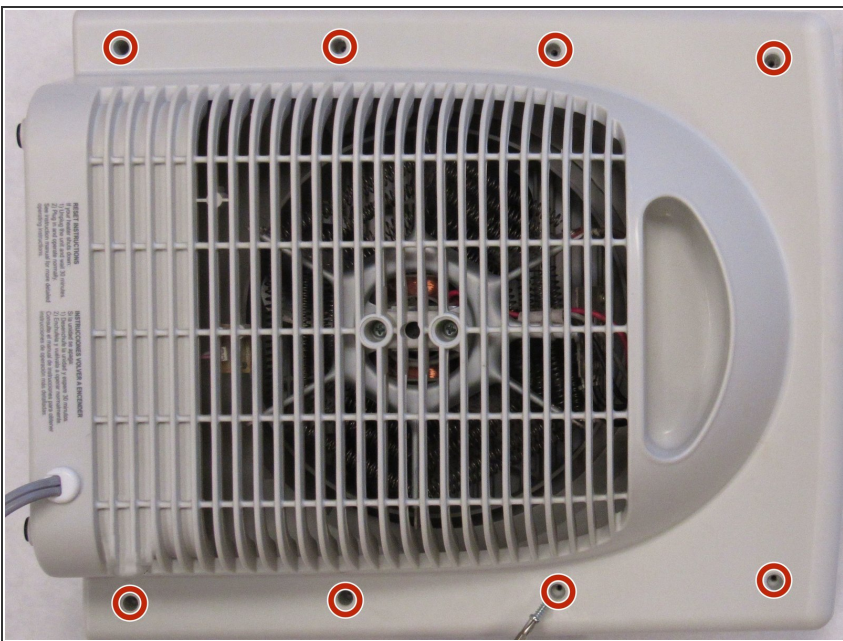
- [Desoldering Braid](#) (1)
 - [Phillips #2 Screwdriver](#) (1)
 - [Soldering Iron](#) (1)
-

Step 1 — Housing



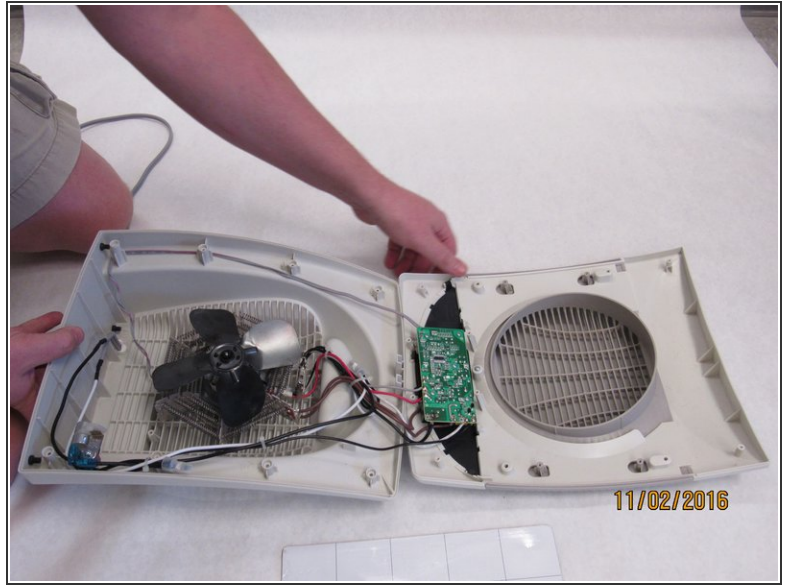
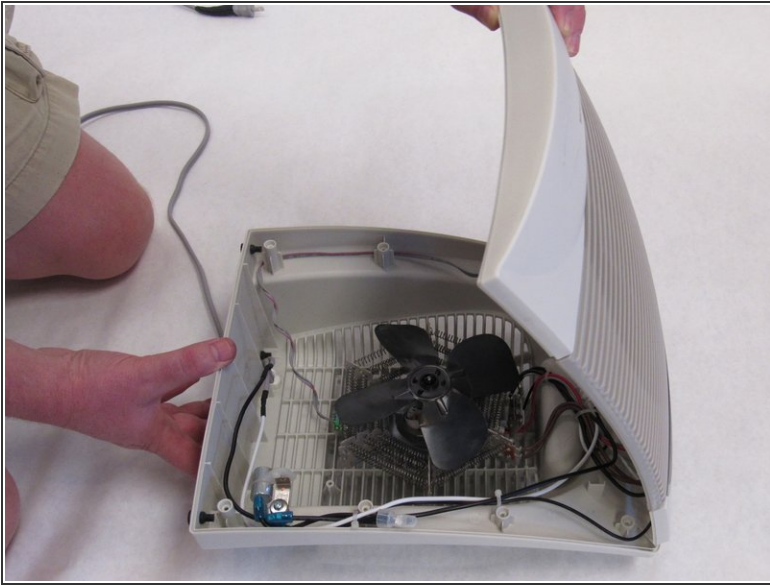
- Ensure the device is unplugged from the wall outlet.

Step 2



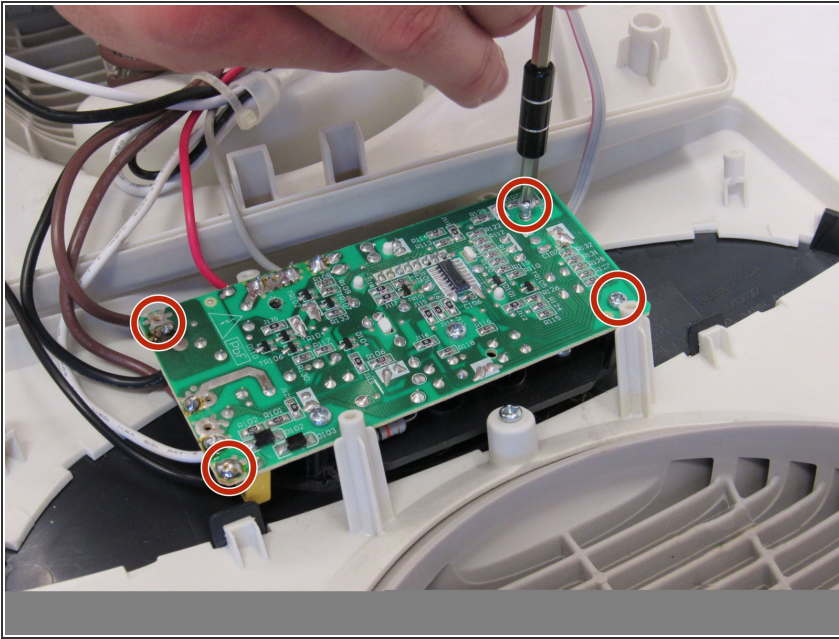
- Remove eight 12-mm Phillips #2 screws from the back cover.

Step 3



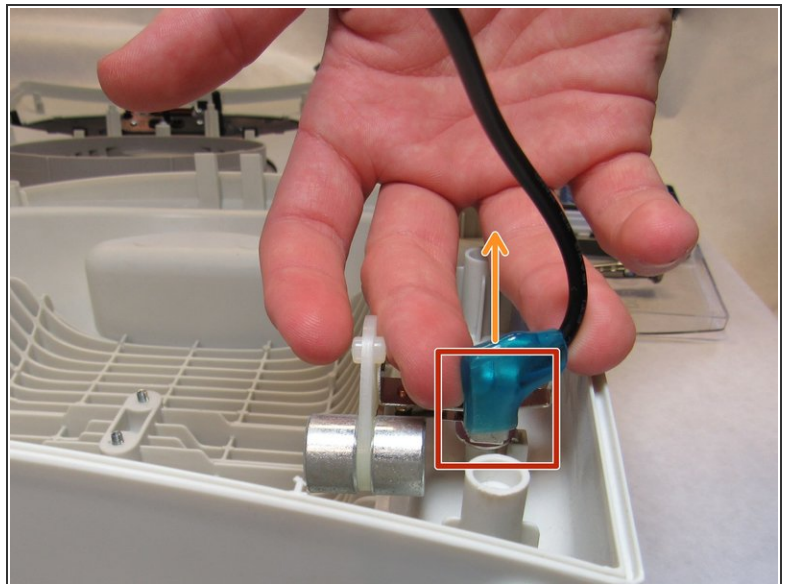
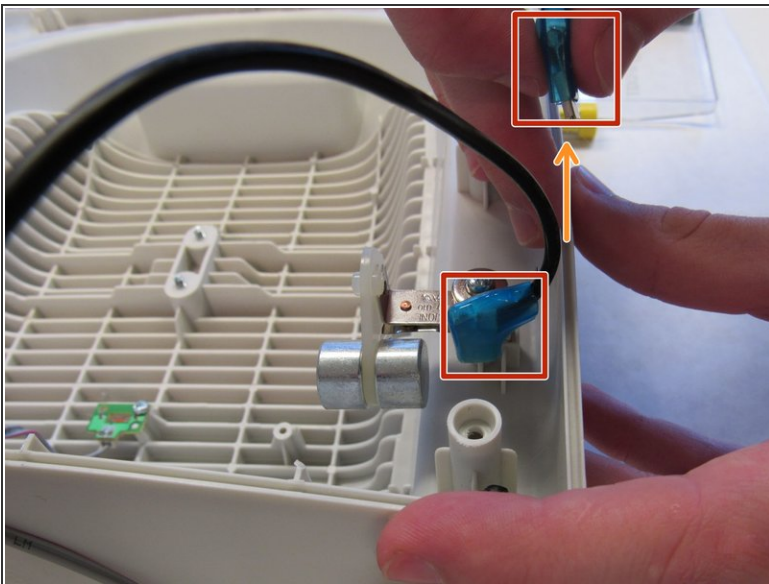
- Turn heater over so the controls are facing up.
- Lift the front housing away from the back of the fan and slowly fold the front housing back down to the floor.
- ⓘ Internal wires are connected to both halves of the housing. Be careful when separating the housing.

Step 4 — Circuit Board Removal



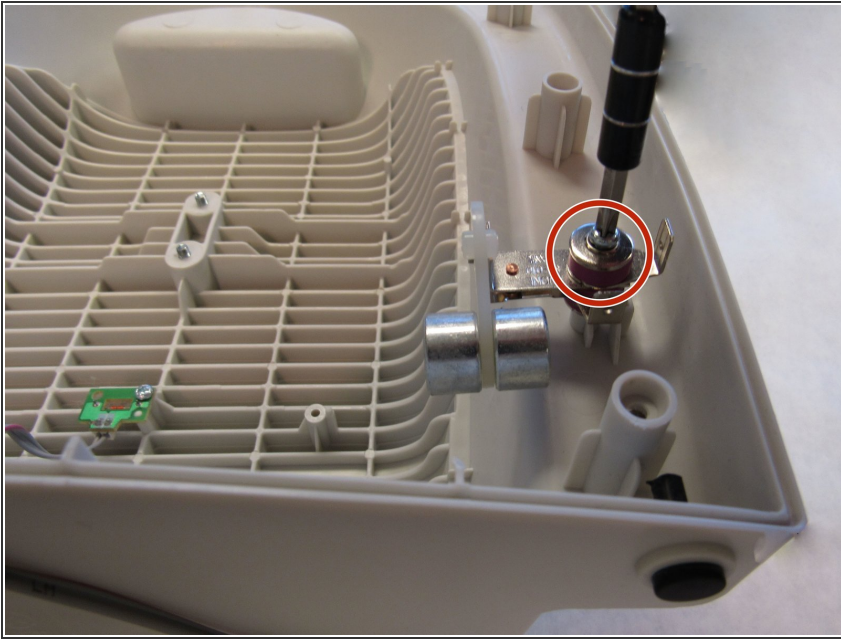
- Remove four 12mm Phillips #2 screws from the circuit board.

Step 5 — Safety Weight



- Remove wires from safety weight, as shown.
- Pull upward on the blue connectors.
- ⓘ If connectors are tough to remove, try wiggling while pulling upward.

Step 6



- Unscrew the Phillips #2 10 mm screw from the safety weight on the rear housing panel.

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