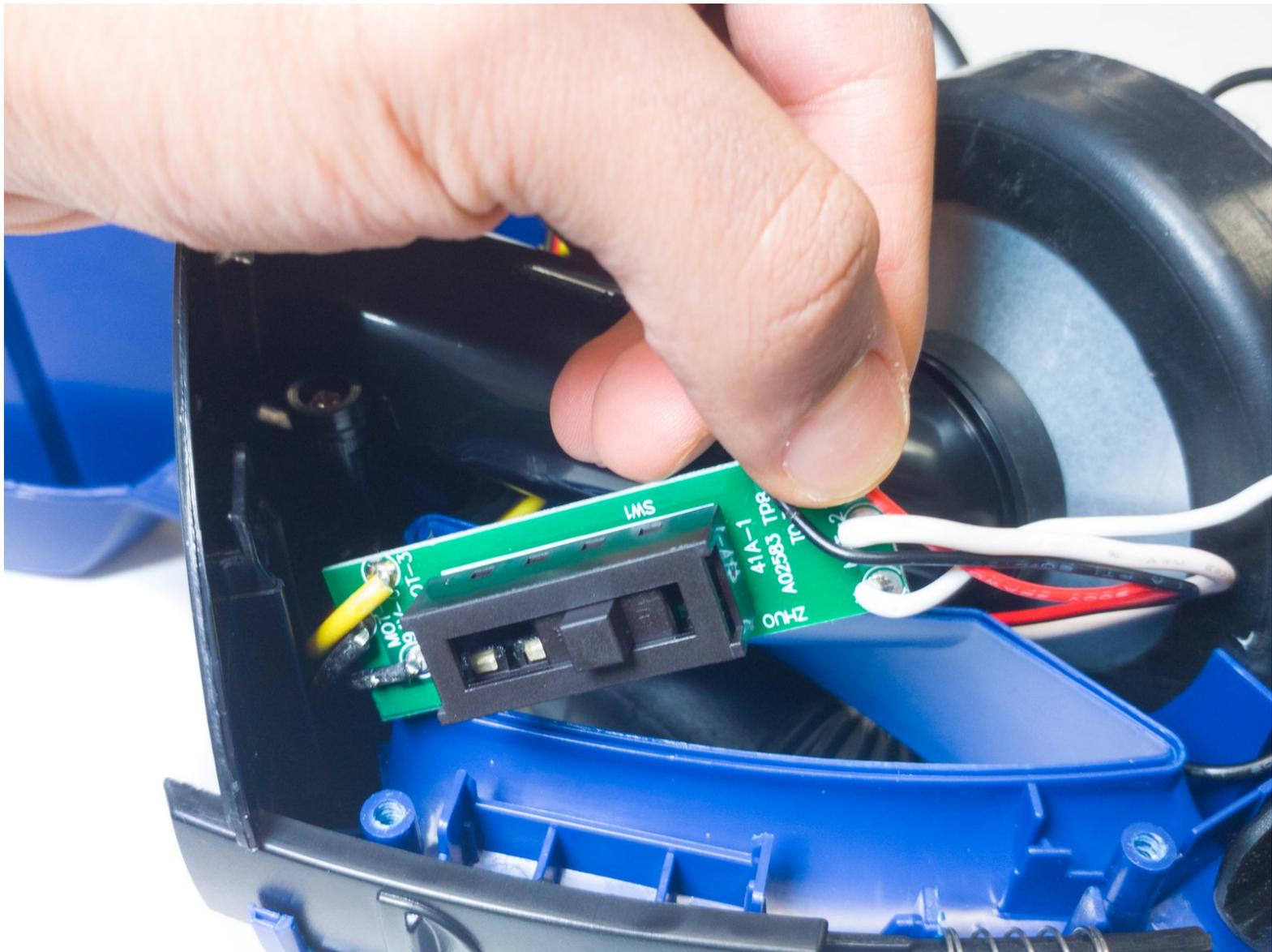




# Eureka EasyClean 71C Motor Replacement

This guide covers how to replace the vacuum's motor.

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## INTRODUCTION

Over time, the vacuum's motor can become worn down. This guide shows how to replace the motor.

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### TOOLS:

- [iFixit Opening Tools](#) (1)
  - [Phillips #2 Screwdriver](#) (1)
  - [Metal Spudger](#) (1)
  - [Soldering Workstation](#) (1)
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## Step 1 — Bottom Cover



- Unscrew the two 18.1 mm PH2 Phillips head screws on the bottom of the vacuum.

## Step 2



- Pry off the Riser Visor using the plastic opening tool.

### Step 3



- Remove the screw cap using the metal spudger.
- ⓘ First-time removal of the screw cap can be difficult. The screw cap isn't vital, so don't worry about damaging the screw cap and just keep trying until it comes out.

### Step 4



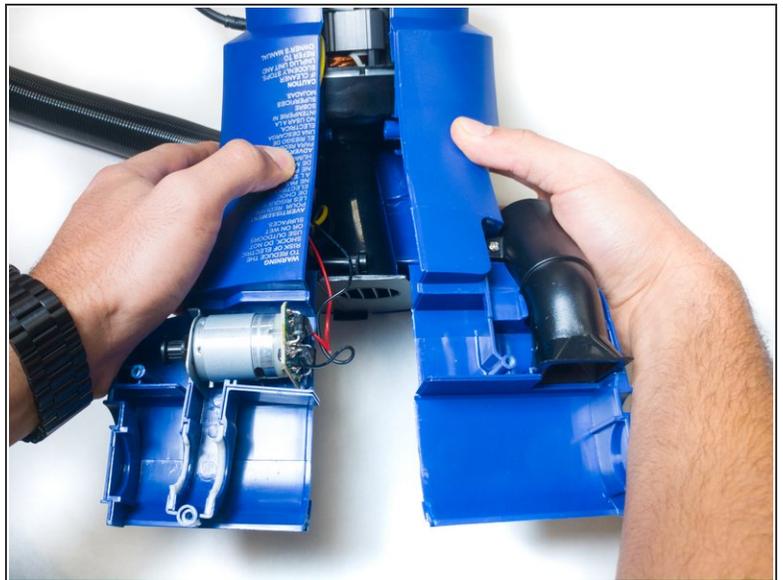
- Unscrew the 14mm PH2 Phillips head screw.
- Pull the bottom cover off of the rest of the casing.

## Step 5 — Casing



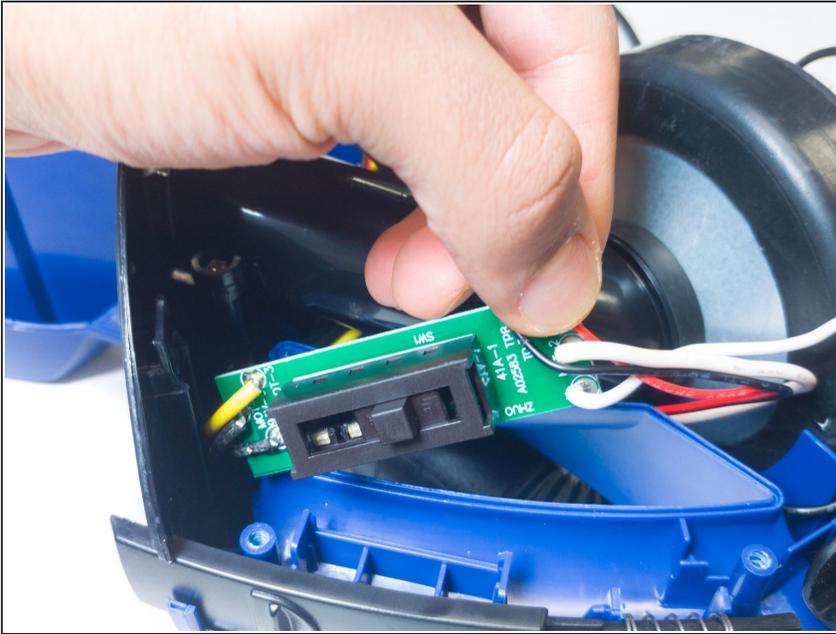
- Pull the power switch all the way up and remove the dust cup.

## Step 6



- Unscrew the six 18.1mm PH2 Phillips head screws on the side of the vacuum.
- Pull the casing apart.

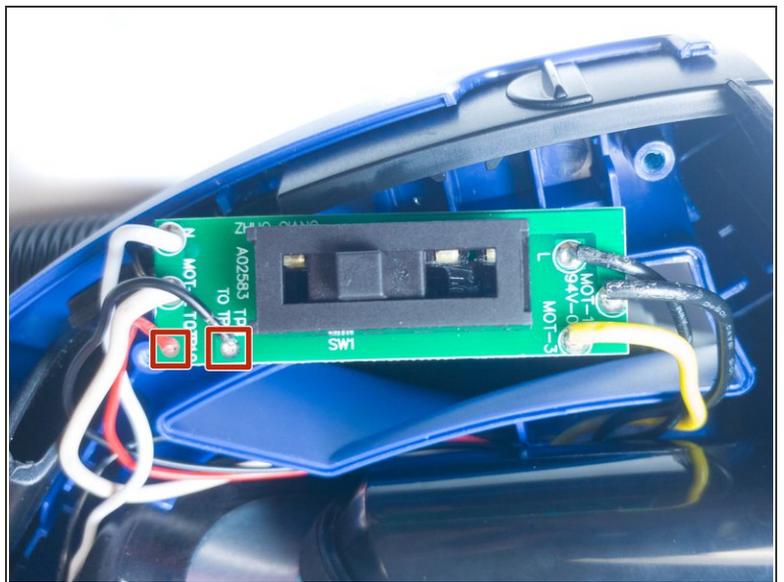
## Step 7 — Motor



- Pull out the switch board.

⚠ Ensure the vacuum is turned off and unplugged before handling any of the electronics.

## Step 8



- Desolder the pictured red and black wires.

**i** For instructions on how to solder and desolder wires, visit [this guide](#).

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