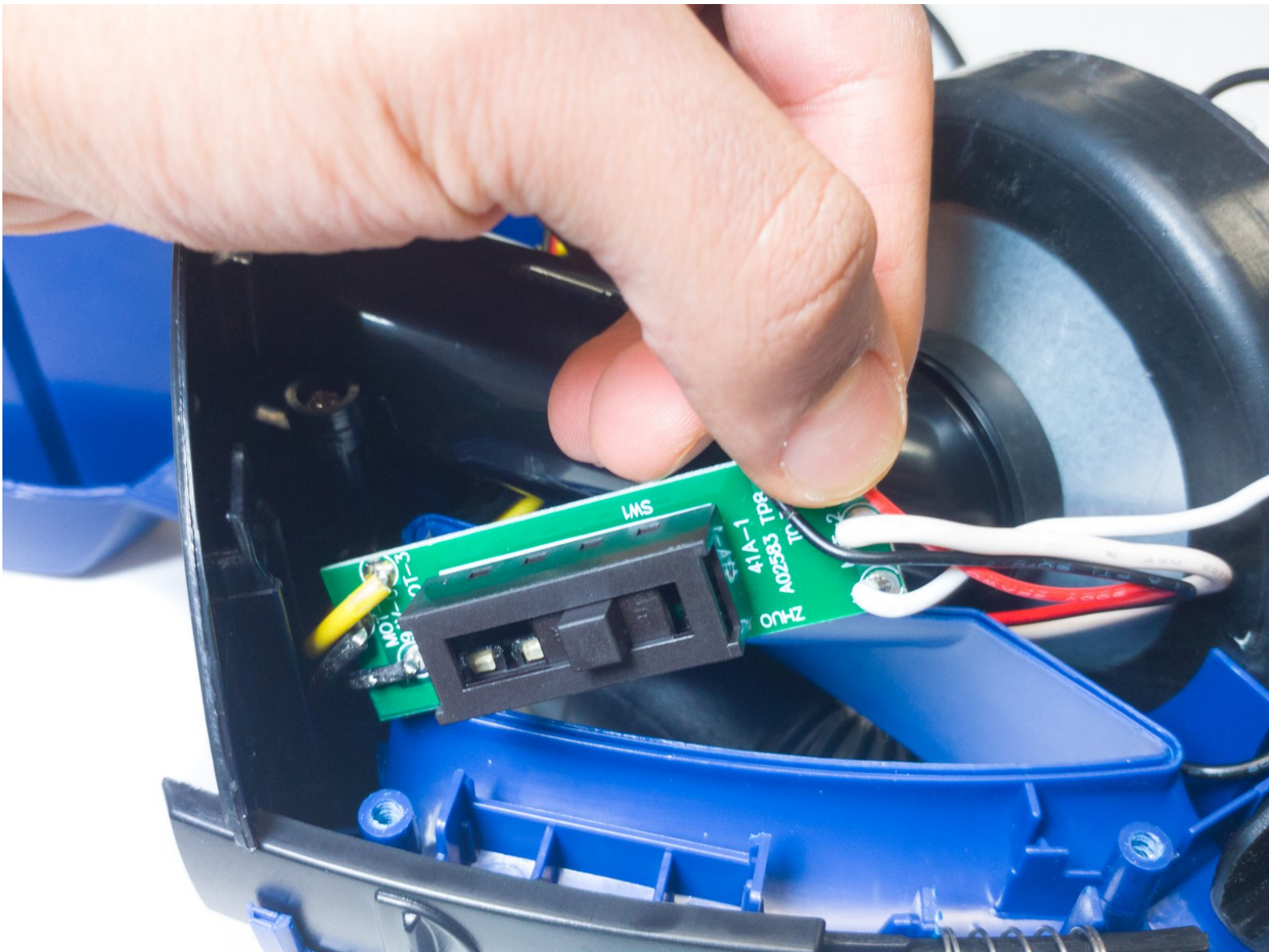# Eureka EasyClean 71C Motor Replacement

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.

🔧 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.

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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.
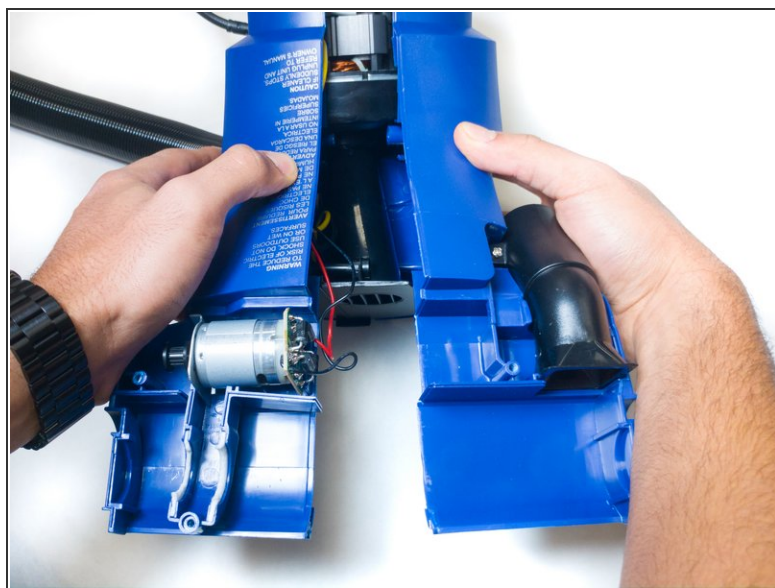
Step 4

- Unscrew the 14mm PH2 Phillips head screw.

- Pull the bottom cover off of the rest of the casing.
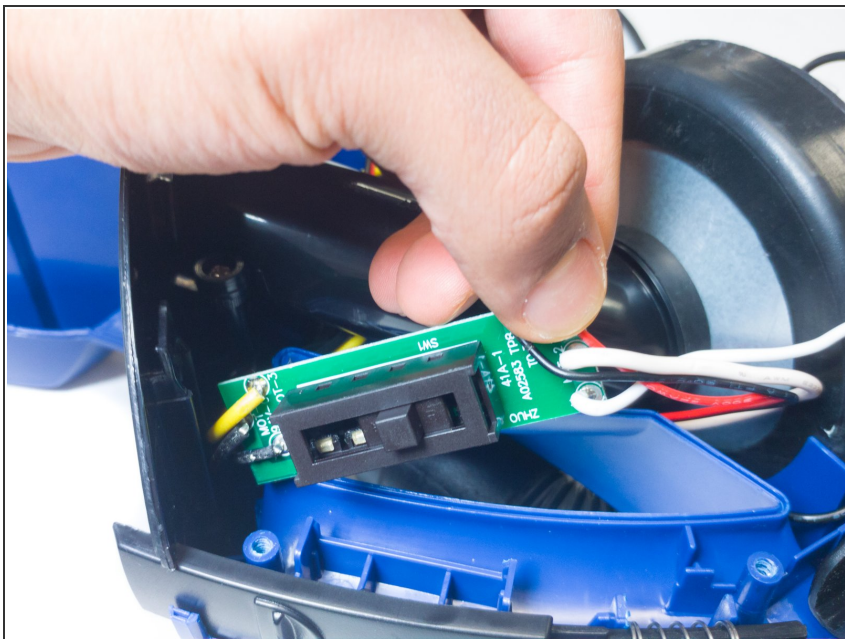
Step 5 — Casing

- 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.
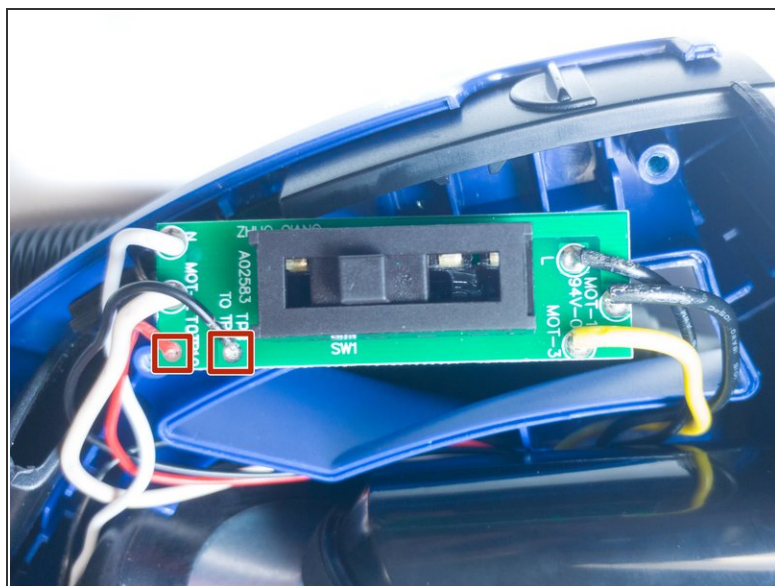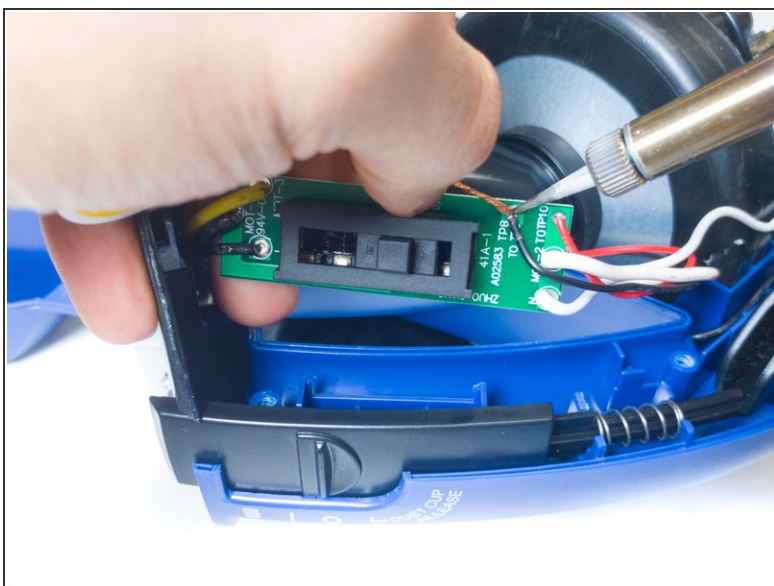
- Pull the casing apart.

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.

- ⓘ For instructions on how to solder and desolder wires, visit this guide.

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

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www.iFixit.com