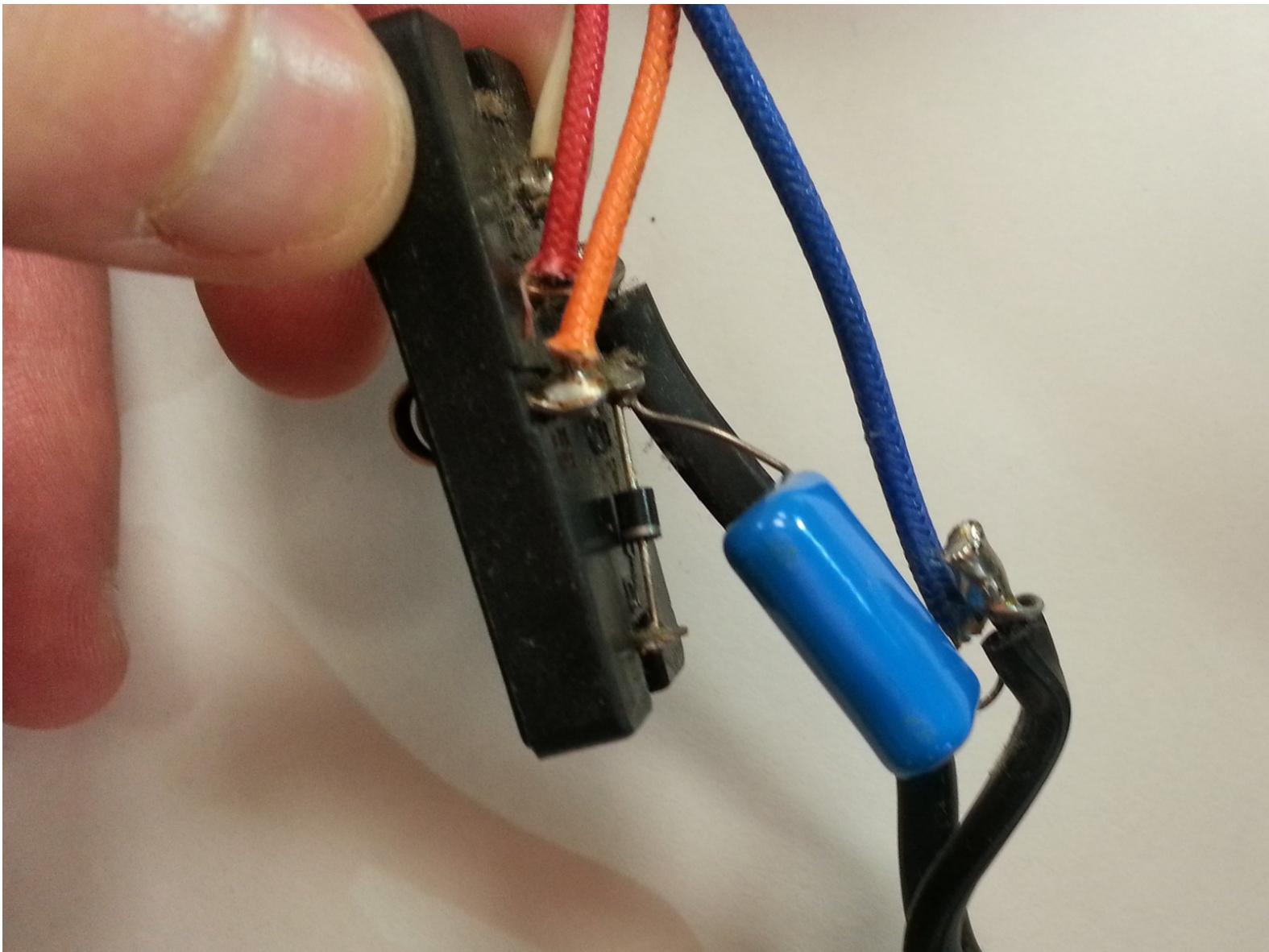# Hair Dryer Button Switchboard Replacement

This guide explains how to identify, remove, and install the button switchboard in a generic hair dryer.

Written By: Mitch

🔧 TOOLS:

- [Phillips #1 Screwdriver](#) (1)
- [Soldering Workstation](#) (1)

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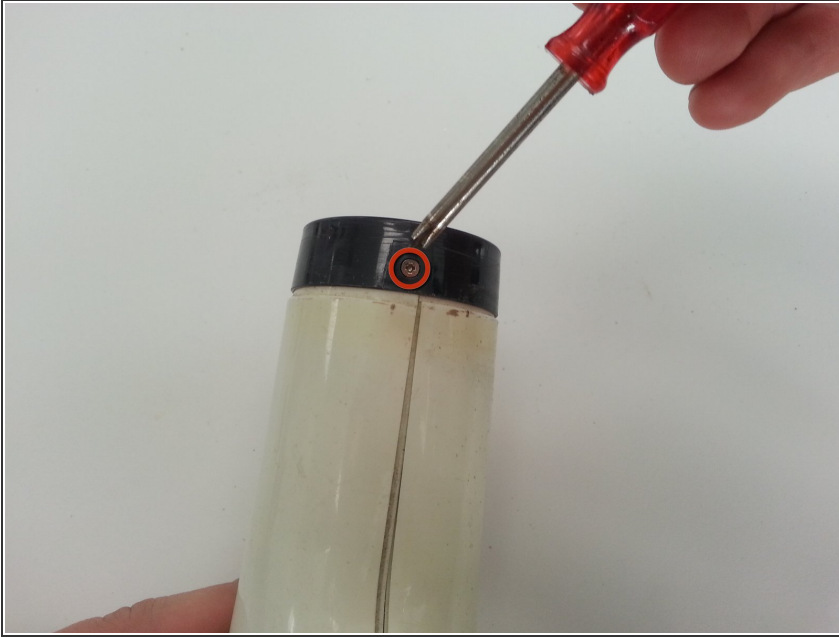
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Step 1 — Nozzle

- Identify the black air concentrating nozzle.

Step 2

- Remove the black air concentrating nozzle by gently twisting and pulling the nozzle.

Step 3 — Grating

- Using a screwdriver, remove the screw located underneath the air concentrating nozzle. This screw attaches the hair dryer body to the hair dryer grating.

- (i) The purpose of this guide is to demonstrate the repair steps for a generic hair dryer. We do not specify screw sizes because screw sizes can differ between hair dryers. For most hair dryers, use a Phillips #1 Screwdriver. For hair dryers with smaller screws, consider using a Phillips #00 Screwdriver.

Step 4

- Detach the hair dryer grating from the body by gently twisting the grating from side to side.

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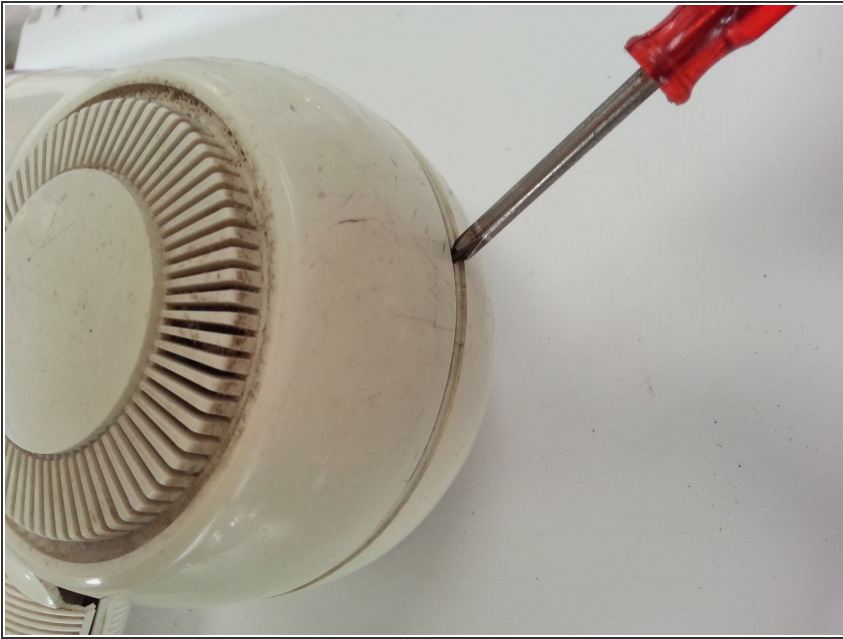
Step 5

- Separate the hair dryer grating into the three pieces seen in the image.

Step 6 — Button Switchboard

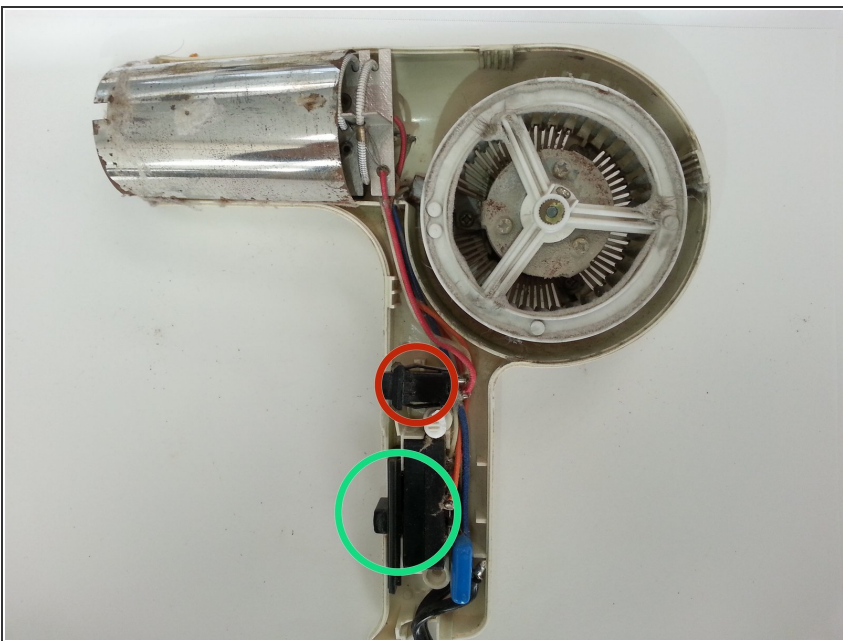- Using a Phillips #1 Screwdriver, remove the screws located on the hair dryer handle.

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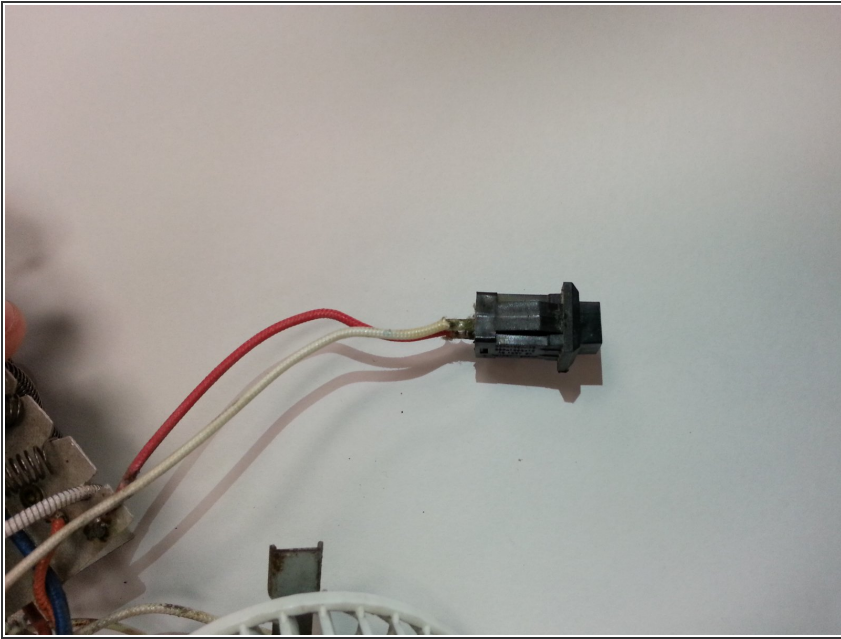
Step 7

- Using a plastic opening tool, carefully remove the front face of the hair dryer plastic case.
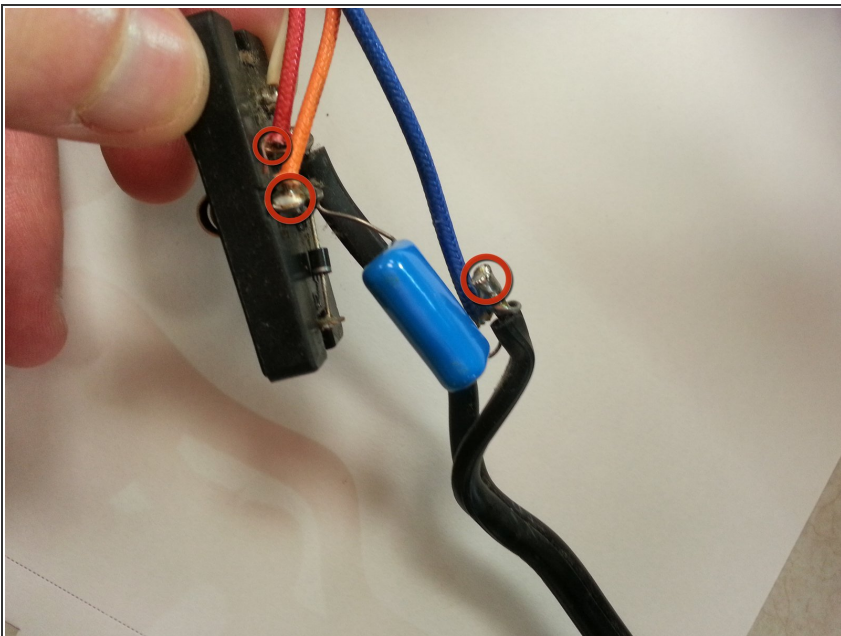
Step 8

- The hair dryer is now disassembled. The fan, motor, heating element cover, and internal wiring are exposed.
  - Identify the turbo button.
  - Identify the button switchboard.

Step 9

- Gently pull the turbo button away from the hair dryer body.
  - ⓘ If the turbo setting is still not working after you replace the switchboard, consider using soldering techniques to replace the turbo button .

Step 10

- Gently pull the button switchboard away from the hair dryer body.
- Using a desoldering wick and a soldering iron, desolder the wires.
  - Refer to the following page for desoldering instructions: Soldering Skills

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

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