GoPro HD Hero2 Front Case Replacement

GoPro HD Hero2 front case replacement.
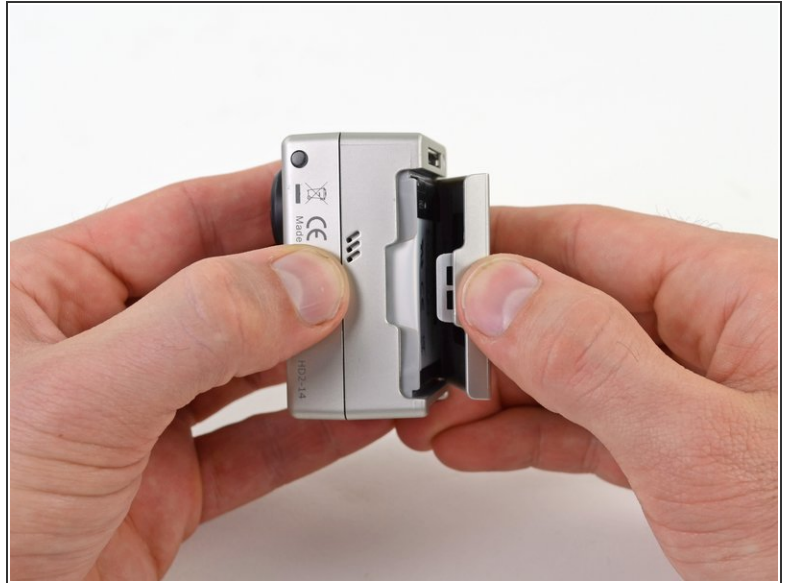
Written By: David Hodson

INTRODUCTION

The front case of your GoPro is constantly being subjected to potentially dangerous obstacles: trees, bears, viking ships, and who knows what else. Should you happen to crack or break the front case, you can replace it with a brand new one.

TOOLS:

- Tweezers (1)
- Phillips #0 Screwdriver (1)
- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)
- Spudger (1)

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Step 1 — Back Cover

- Place your thumb on the indentation in the back case on the side of the GoPro.

- Gently press down with your thumb and lift the back cover away from the case to remove it.

Step 2 — Battery

- Slide a plastic opening tool between the battery and the rear case.

- Gently pry the battery up and out of the rear case.

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Step 3

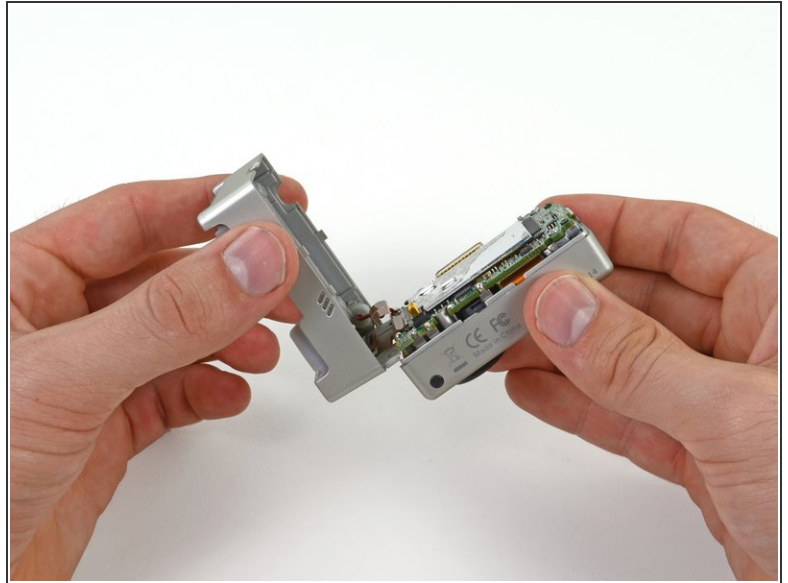- Remove the battery from the case.

Step 4 — Rear Case

- Remove the four Phillips #00 screws securing the rear case to the rest of the device:
  - Two 5.5 mm coarse thread screws.
  - Two 4.4 mm fine thread screws.

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Step 5

- Slide the edge of a plastic opening tool underneath the sticker on the rear cover and gently peel the sticker up.

- Once you have enough of the sticker peeled up with the plastic opening tool, grab an edge of it with your fingers and pull it off completely.
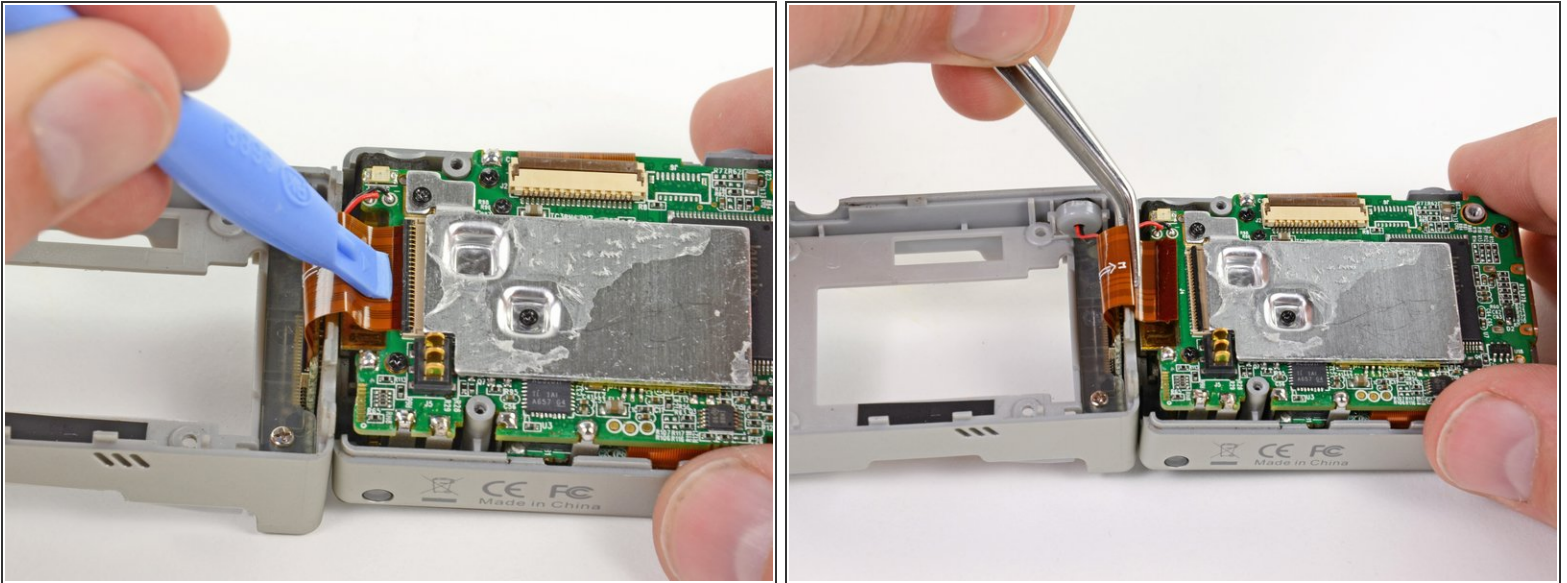
Step 6

- Grasp the rear case and lift it off of the front case.
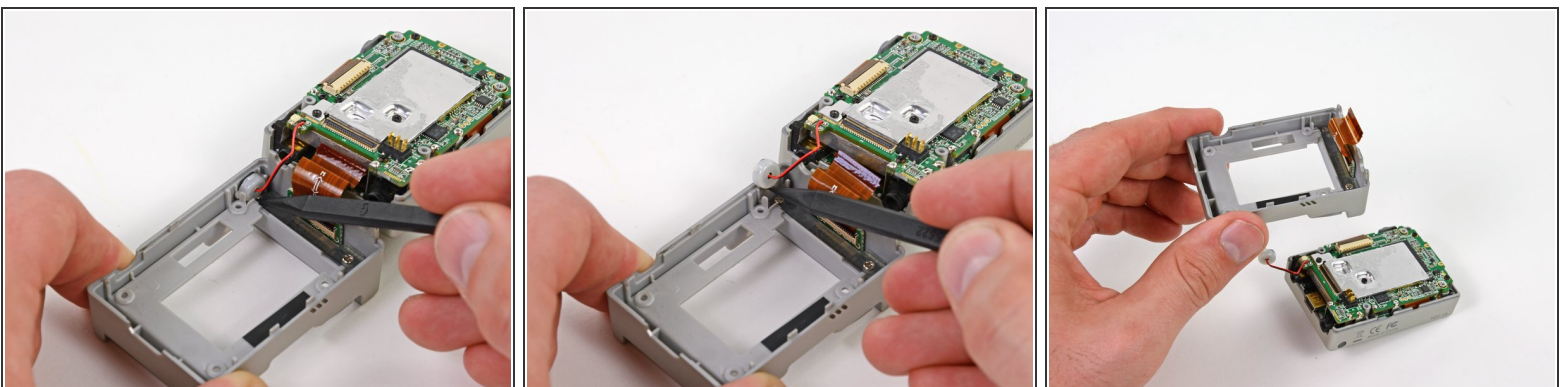
⚠️ Do not try to completely remove the rear case yet, as it is still attached by the display port ribbon cable.
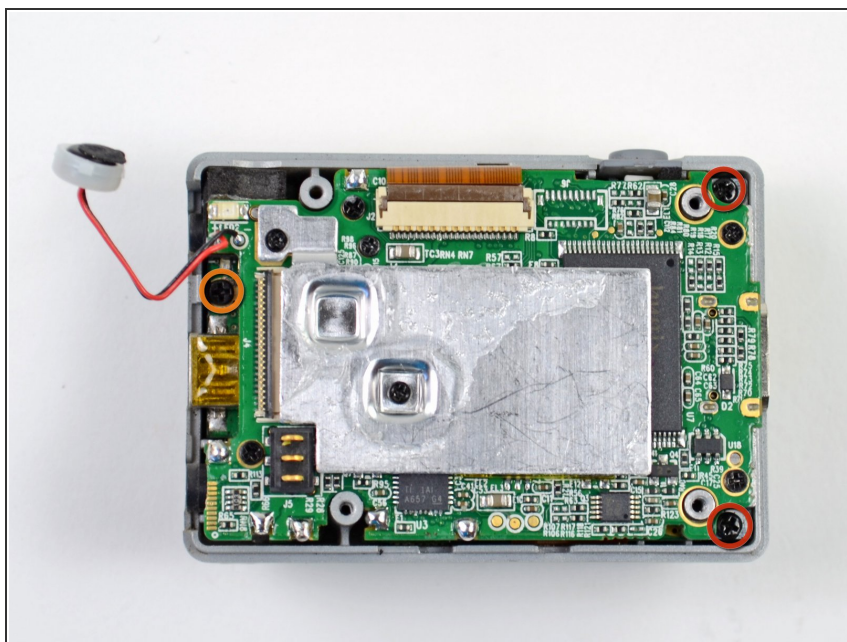
Step 7

- Using a plastic opening tool or your fingernail, flip up the locking tab on the SD board ribbon cable ZIF connector on the motherboard assembly.

  ⚠️ Be careful that you are prying on the locking tab, and not the connector itself.

- Use a pair of tweezers to remove the SD board ribbon cable from its connector on the motherboard.
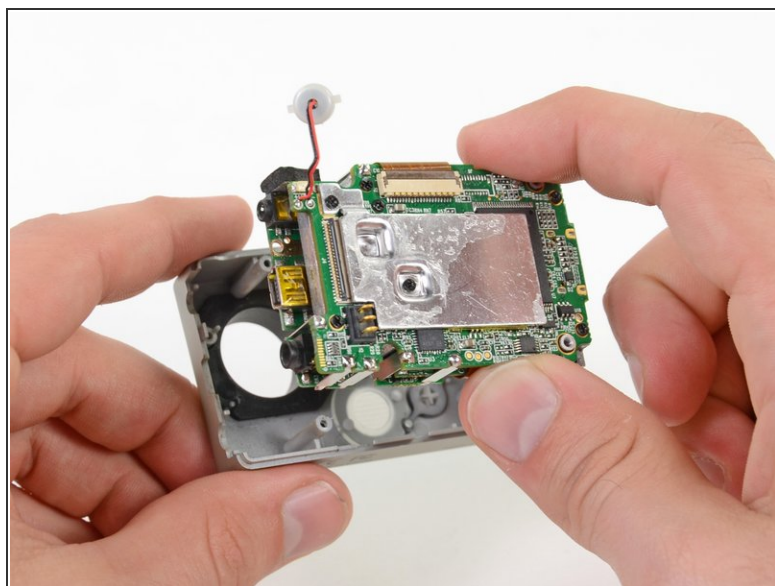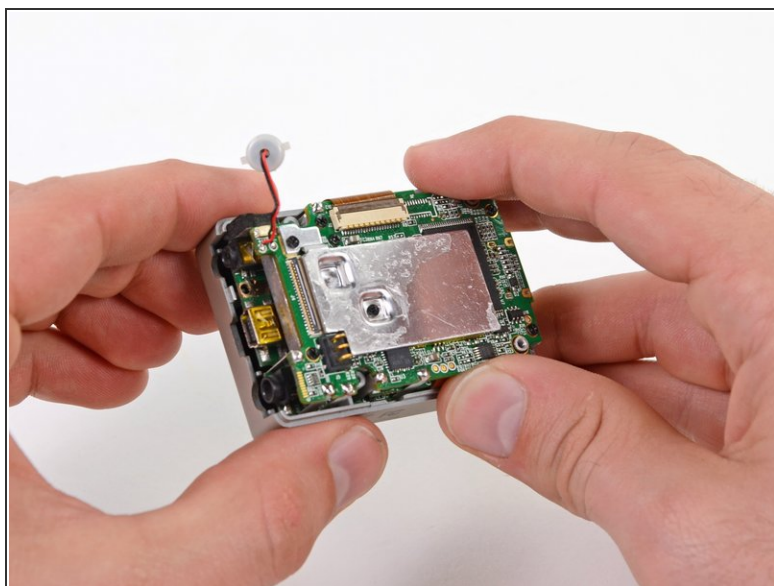
Step 8

- Lift the speaker out of the rear case with the tip of a spudger.

- Remove the rear case.

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Step 9 — Motherboard Assembly

- Remove the three screws securing the motherboard assembly to the front case:
  - Two 10.8 mm Phillips #00 screws.
  - One 4.8 mm Phillips #00 screw.

Step 10

- Gently grab the edges of the motherboard assembly and lift it out of the front case.

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Step 11 — Front Case

- The front case remains.

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