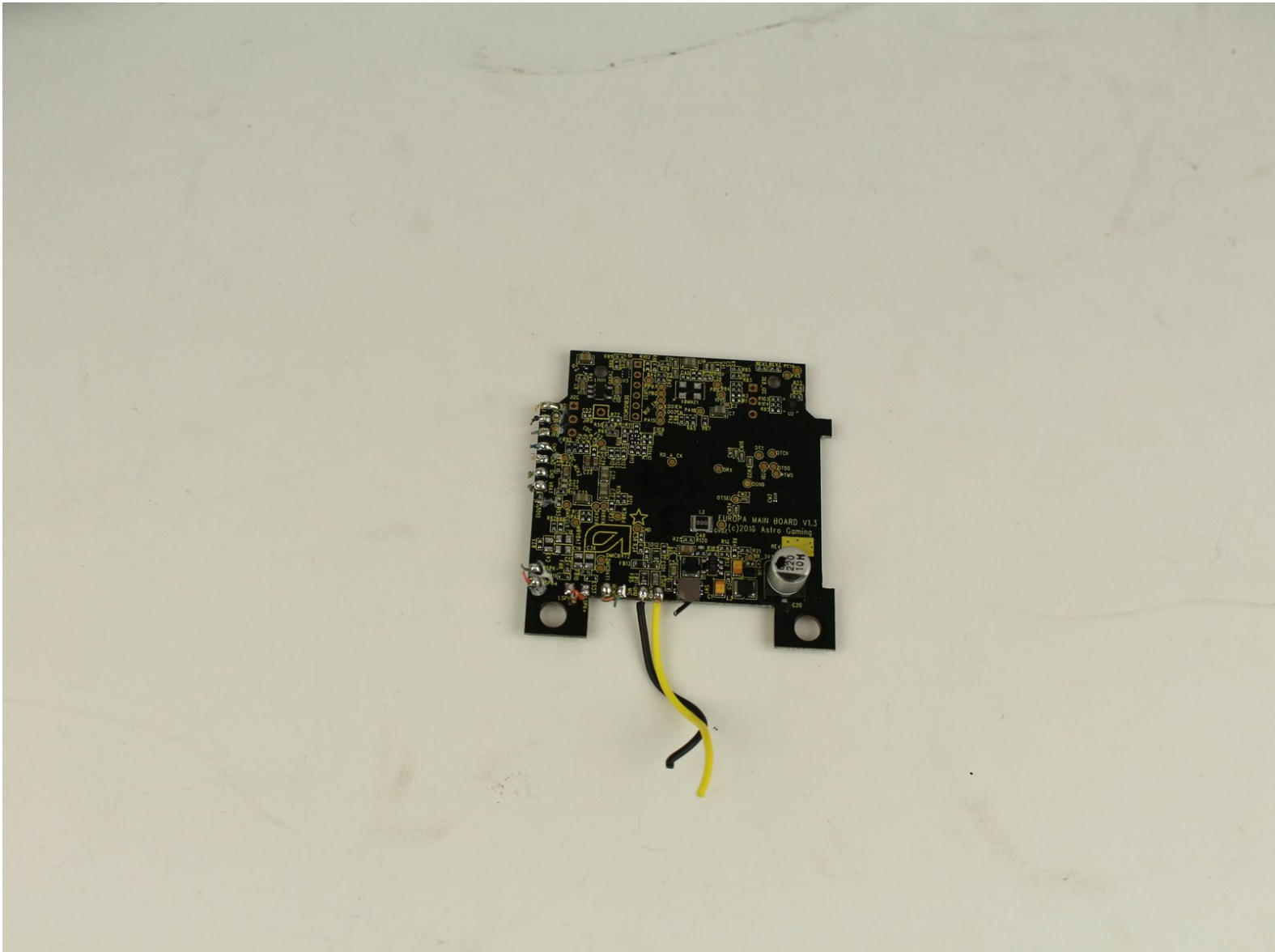# Astro A50 2016 Headset Motherboard Replacement

How to replace the Astro A50 2016 headset motherboard.

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🔧 TOOLS:

- iFixit Opening Tools (1)
- Phillips #1 Screwdriver (1)
- Soldering Iron (1)

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Step 1 — Headset Speakers

- Remove the magnetic ear pads by gently pulling up away from the head set.

Step 2

- Squeeze the plastic opening tool between the black plastic and foam pad and then pry upwards to remove the felt pads covering the speaker.
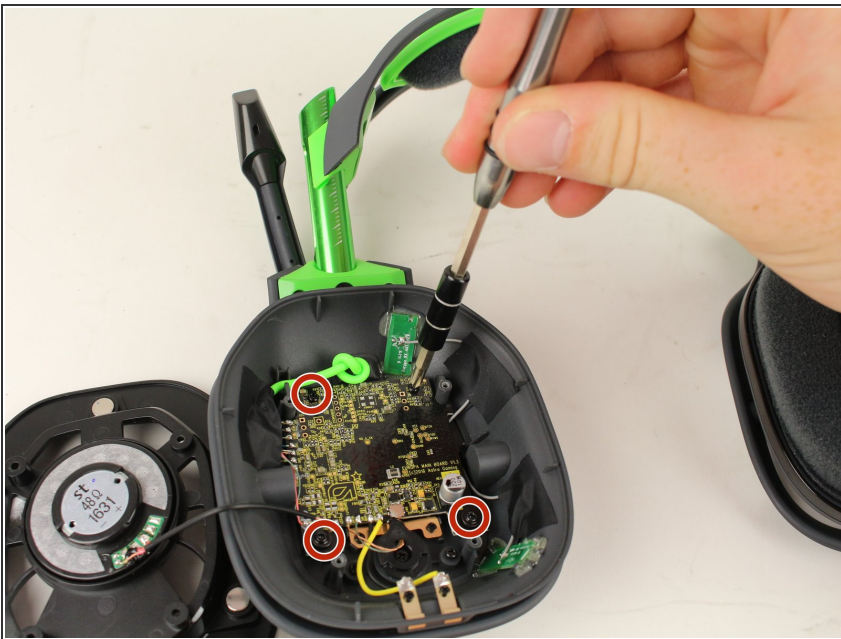
Step 3

- Remove the four 6mm Phillips 1 screws.
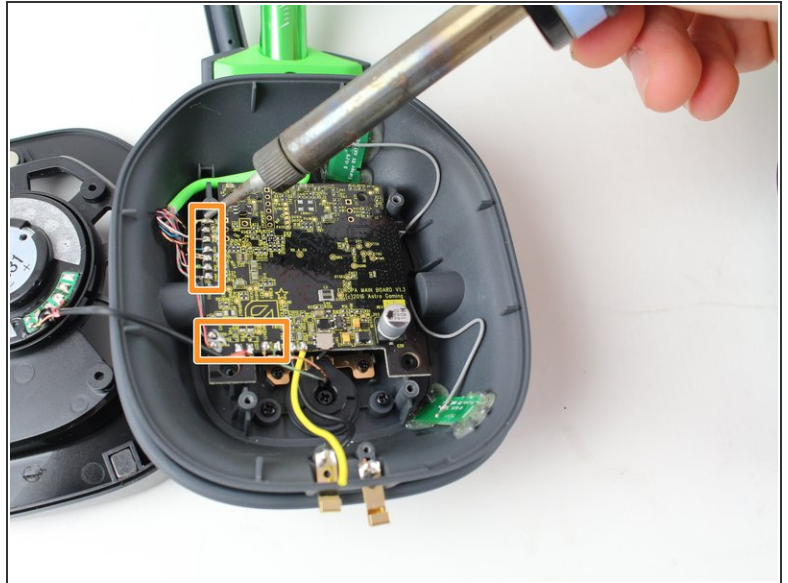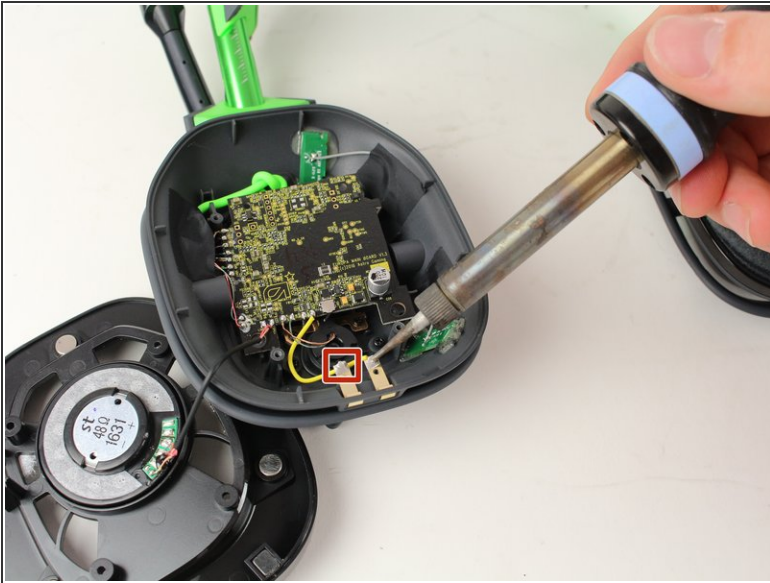
www.iFixit.com

Step 4

- Lift the speaker module up off the device.

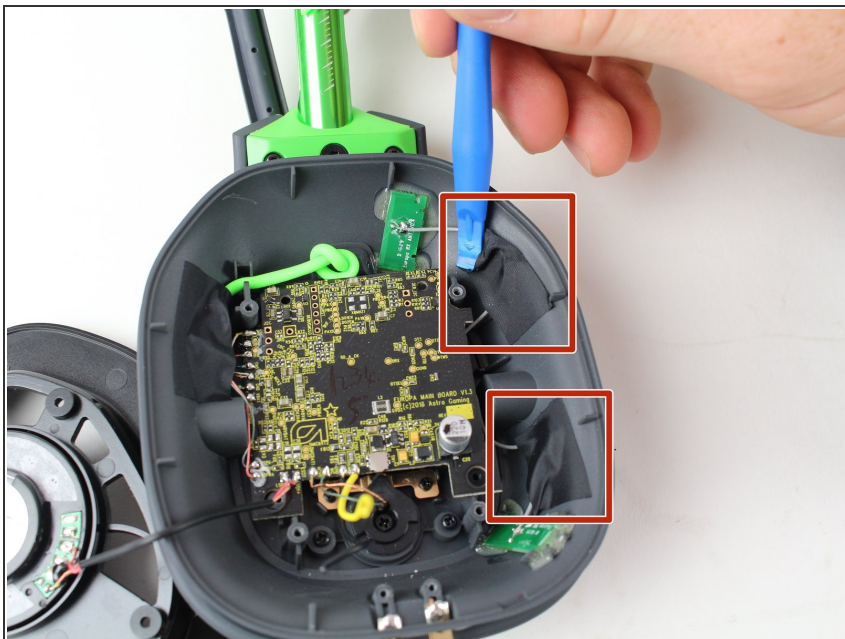## Step 5 — Headset Motherboard

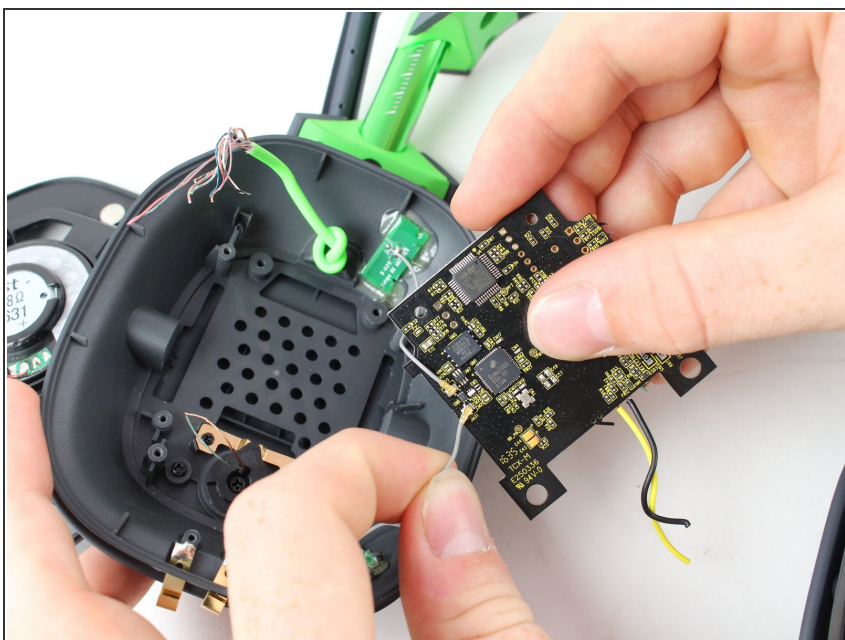- Remove the four 6mm Phillips 1 screws.

Step 6

- Use a soldering iron to desolder the black and yellow wires from the two metal plates near the bottom of the device.

- Use a soldering iron to desolder the 13 wires in rows along the left and bottom sides of the headset motherboard.

- How To Solder and Desolder Connections

Step 7

- Use the plastic opening tool to pry off the black tape covering the gray wires

Step 8

- Lift the motherboard out of the headset and gently disconnect the gray wires from the motherboard.

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