



Astro A40 TR Plus Mixamp M80 Motherboard Replacement

This guide will walk you through the process of replacing the motherboard in an Astro A40 TR Headset Plus Mixamp M80.

Written By: Yang Li

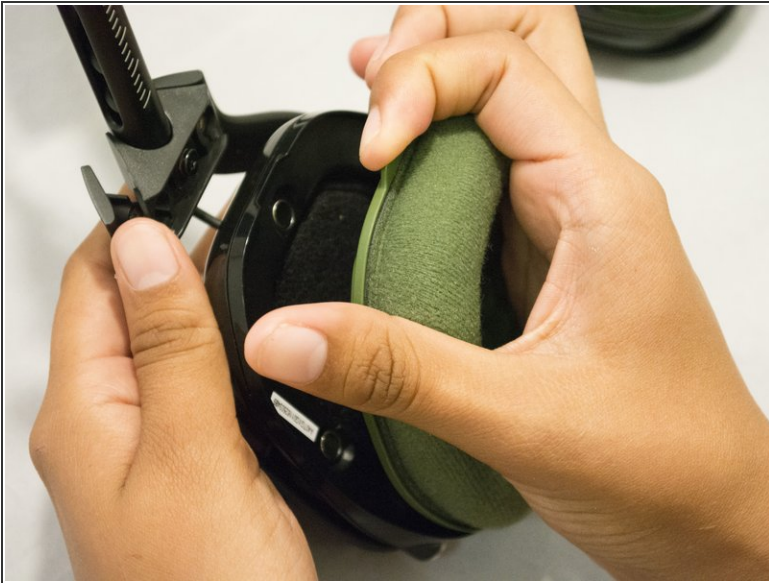




TOOLS:

- [iFixit Opening Tools](#) (1)
- [J1 Screwdriver Bit](#) (1)
- [Phillips #000 Screwdriver](#) (1)
- [Spudger](#) (1)

Step 1 — Ear Cushions



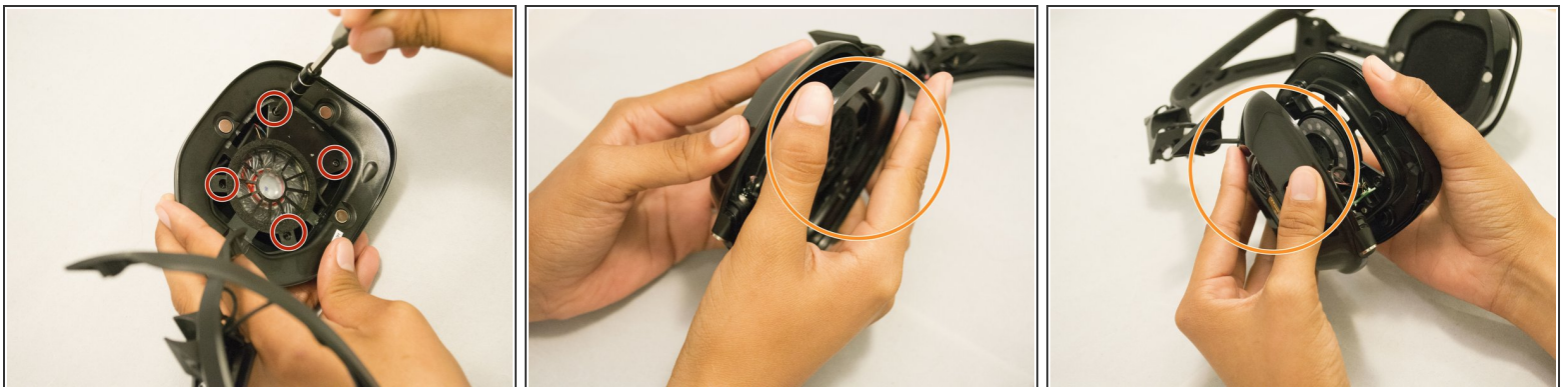
- Use your hand to firmly grasp the cushion and remove it from the speaker.
- Repeat the process for the other side if needed.
- ⓘ The best place to grip it is where there is a tab sticking out. The tab will make it easier to remove.
- ⓘ When reassembling, note the curvature of the cushion to determine whether it's the left or the right cushion.

Step 2 — Motherboard



- Slide the plastic spudger beneath the dust cover of the speaker.
- Lift the dust cover up with the plastic spudger.
- Use your fingers to completely remove the dust cover from the speaker.

Step 3



- Use a screwdriver with a J1+ bit to unscrew four 5 mm screws from the speaker protector.
- Use your hands to remove the speaker protector.

Step 4



- Use a Phillips #000 screwdriver to remove the two 2 mm long screws securing the motherboard.

Step 5



- Use your fingers to hold the wire by the covered part and lift it out of its cradle.
- Carefully use your fingers to disconnect the colored wires connected to the Motherboard.
- If replacing wires: Carefully use your fingers to disconnect the remaining colored wires.

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