



Turtle Beach Atlas One Audio Cable Replacement

In this guide you will learn how to replace your broken audio cable in your gaming headset.

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TOOLS:

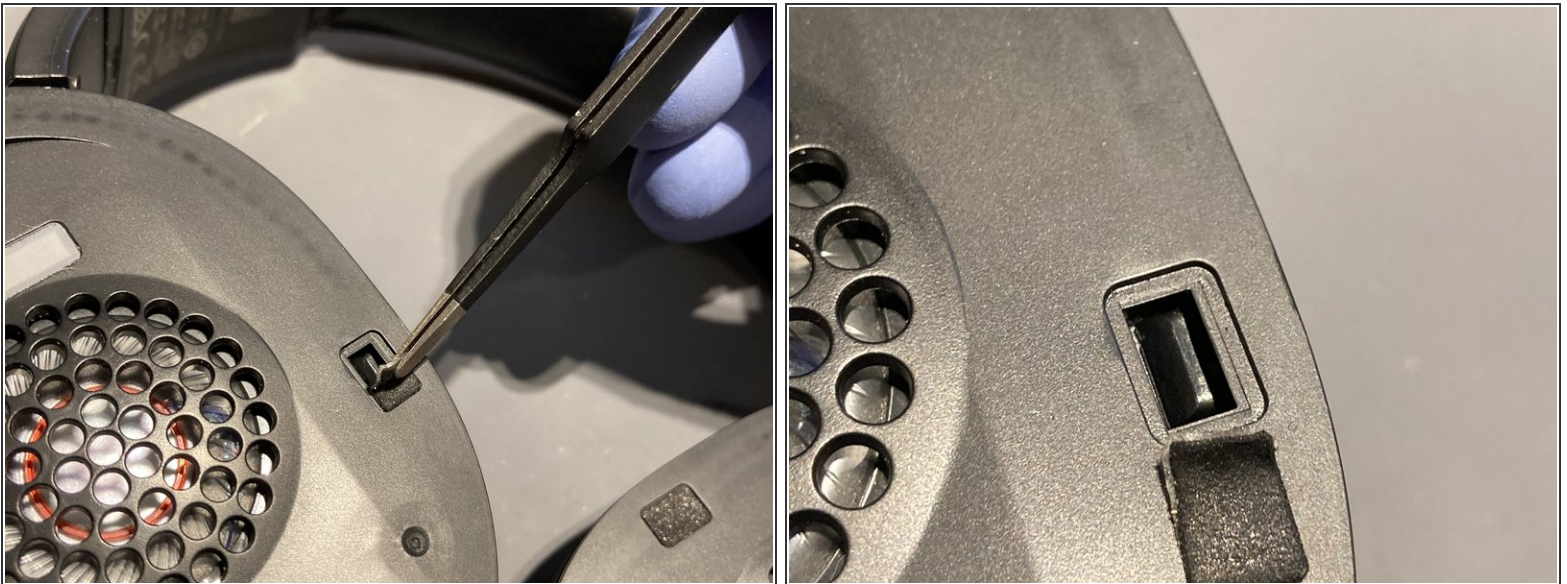
- [Pry Bar](#) (1)
 - [Flathead Screwdriver](#) (1)
 - [Soldering Iron](#) (1)
 - [Tweezers](#) (1)
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Step 1 — Remove earpads



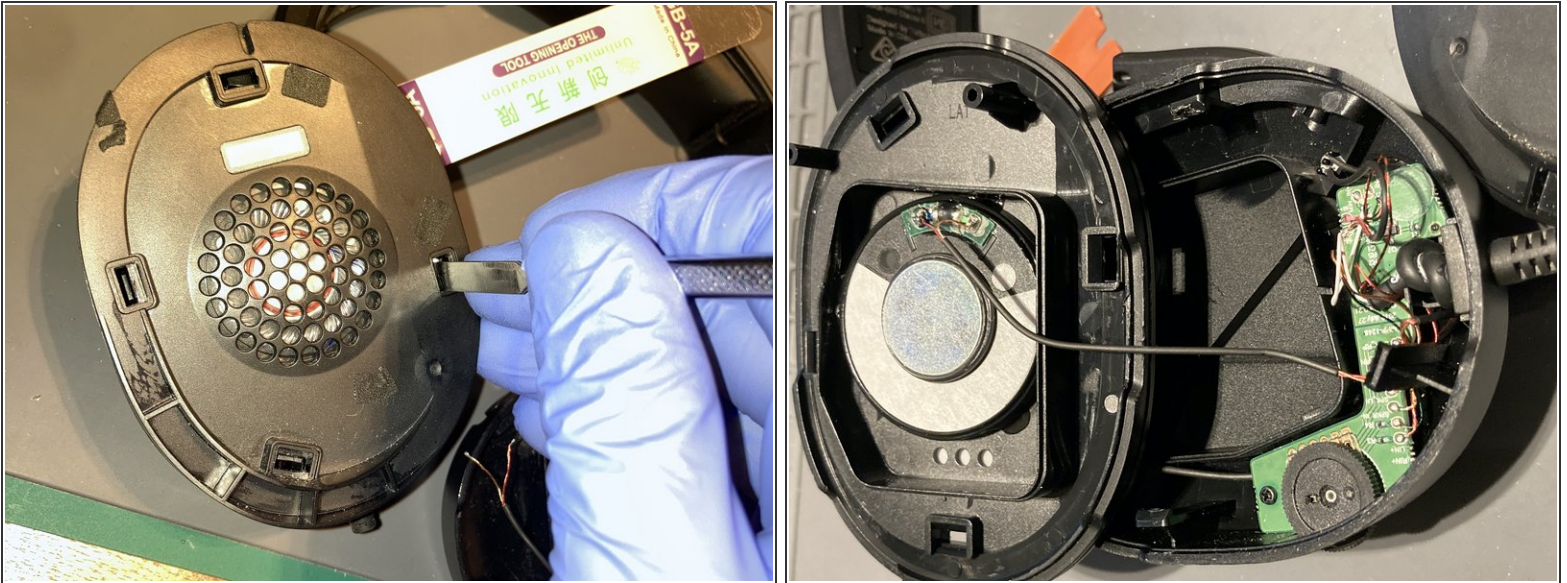
- Simply grab and pull off the pads of each earpiece
- You will expose the 8 clip hinges, which are covered with foamy tape.

Step 2 — Exposing the clips



- Carefully peel off the stickers to get to the clips.
- ⓘ If the adhesive appears to be too strong, heat it with a hair dryer or a hot air station.

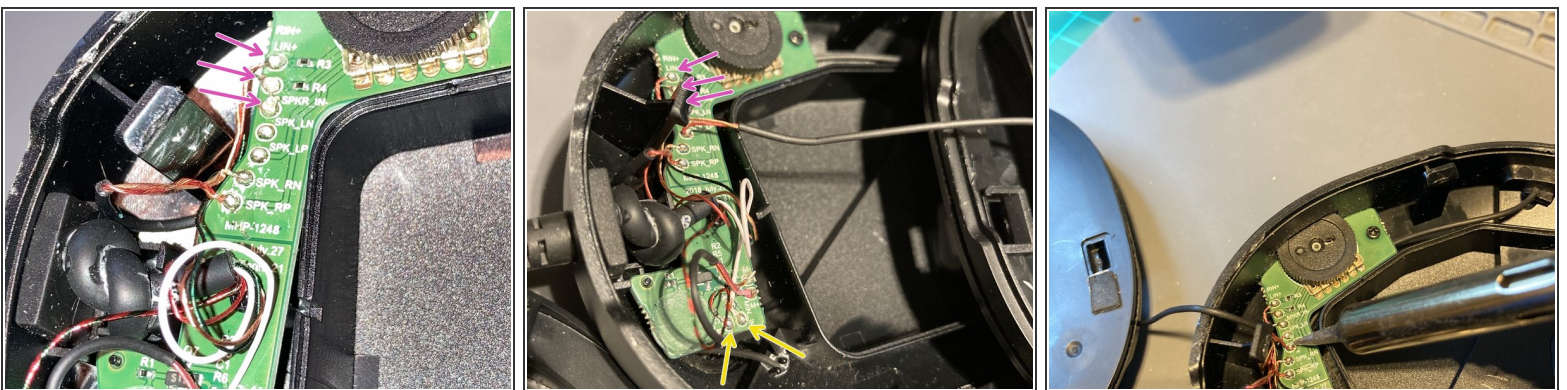
Step 3 — Opening the headset



- Pry around the edges with a prying tool and unhook the hinges with a sturdy metal prying tool.
- Once all the 4 hinges are unclipped open the headset.

⚠ Open with caution! Don't remove fully as the wires are still soldered to the board.

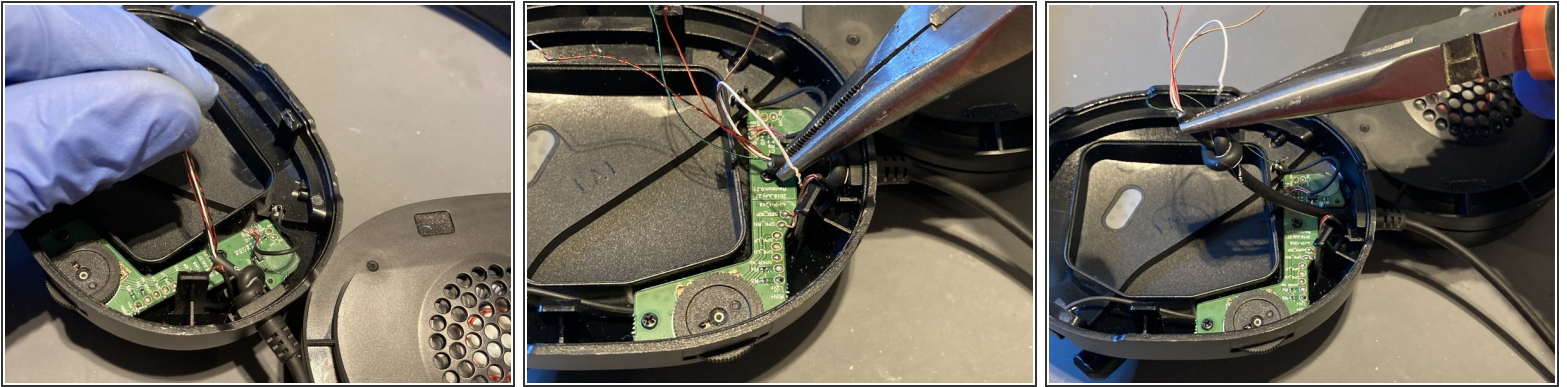
Step 4 — De-solder the old wiring



- Desolder the top 3 connections. RIN+, LIN+, SPKR_IN
- And the MIN_IN, and mic ground.

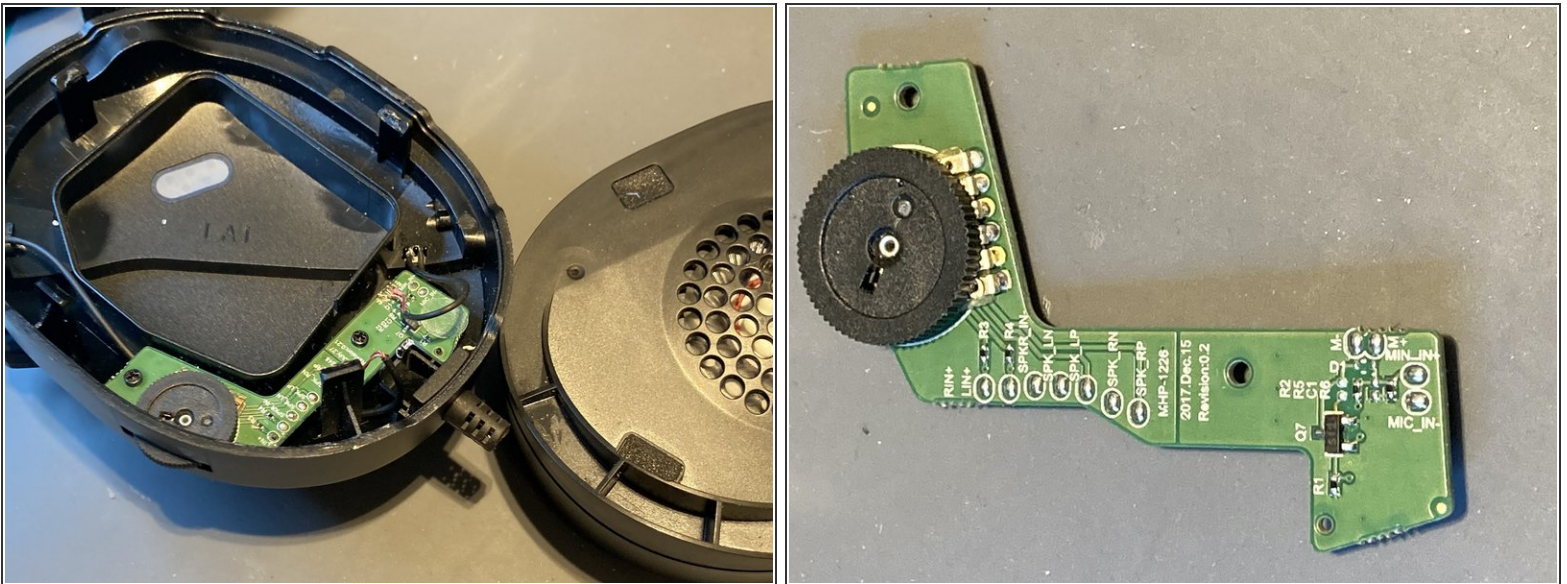
i I removed the left headset too, so it is easier to work with the headset.

Step 5 — Untying the stopper knot



- Now all the wires should be free.
- Grab the end of the wire at the knot and pull a bit of slack through so you can untie the knot.

Step 6 — Removing the old cable



- Simply insert a new cable and re-solder the wires.
- ⓘ See the cleaned board for reference for re-soldering.

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