



Repairing TRITTON Kunai Speakers

This guide will walk you through repairing the speakers within your headset.

Written By: Alexander Glenn



INTRODUCTION

This is a comprehensive guide explaining how to disassemble your headset, locate any problems with your speakers, and repair them. This repair takes 15 minutes to 2 hours depending on how many steps you must complete. Utilize the [TRITTON Kunai User Guide](#) to see if you can capitalize on the warranty before attempting to fix the headset on your own.



TOOLS:

- [Soldering Workstation](#) (1)
- [Phillips #00 Screwdriver](#) (1)



PARTS:

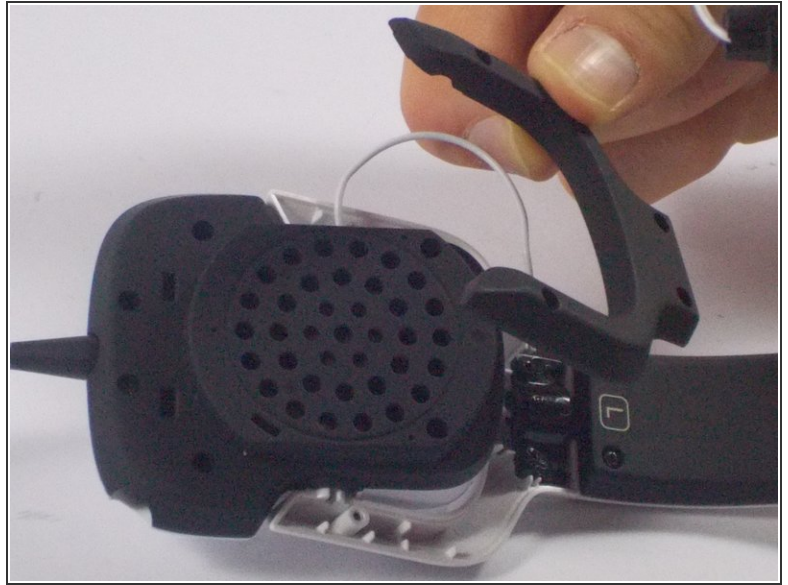
- [Electrical Tape in 6 Assorted Colors](#) (1)

Step 1 — Repairing TRITTON Kunai Speakers



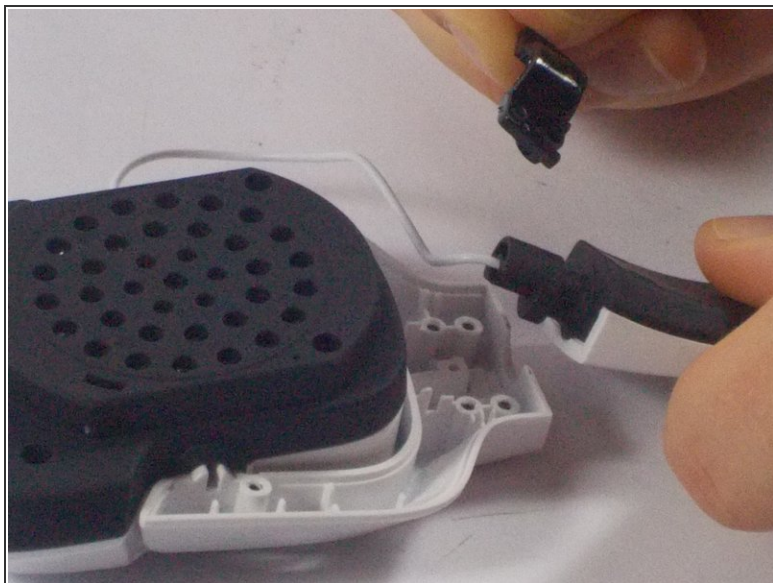
- Firmly hold the black ear cushion with one hand and the white speaker frame with the other hand.
- Forcibly pull the ear cushion and speaker frame in opposite directions, until the right ear cushion separates from the right ear frame.

Step 2



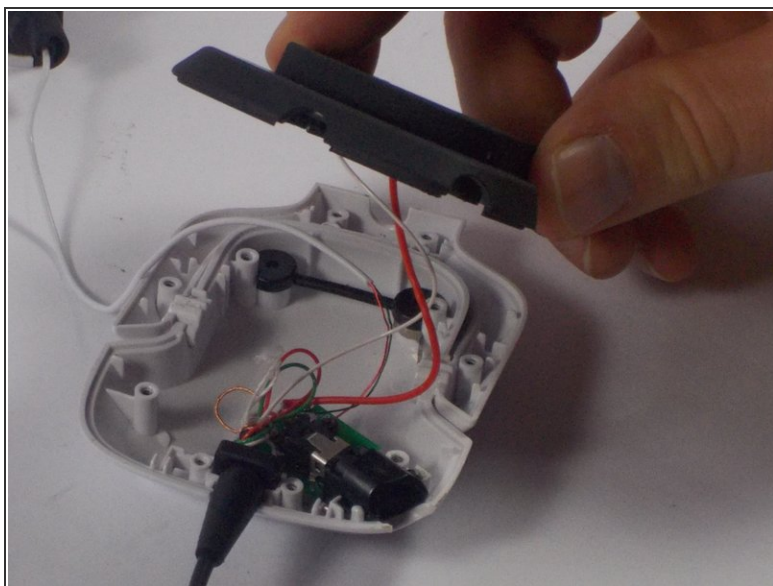
- Remove the two 9 mm screws with a PH00 screwdriver.
- Remove the two 7 mm screws with a PH00 screwdriver.
- Separate the black horseshoe shaped frame from the right speaker frame.

Step 3



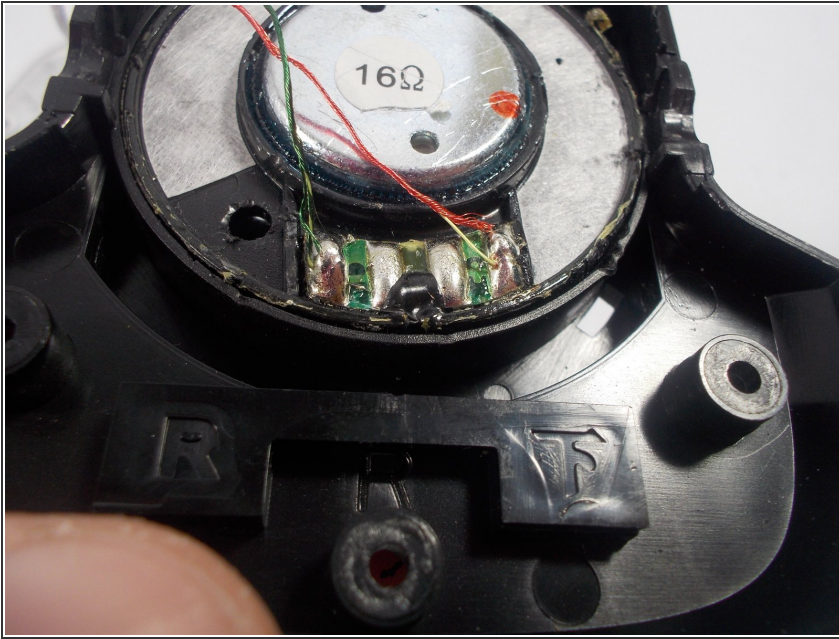
- Remove the two 7 mm screws using a PH00 screwdriver.
- Separate the black bracket and then the rail adjustment from the right speaker frame.

Step 4



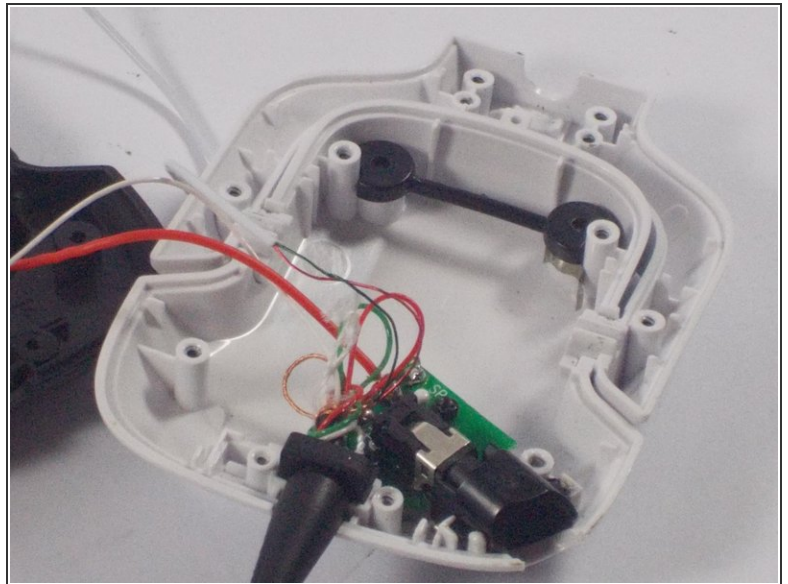
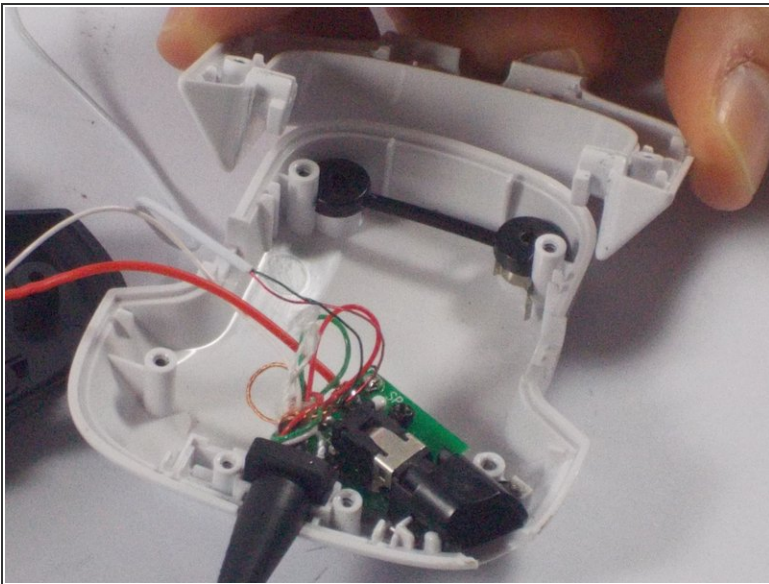
- Remove the five 7 mm screws using a PH00 screwdriver.
- Separate the black speaker console from the right speaker frame.

Step 5



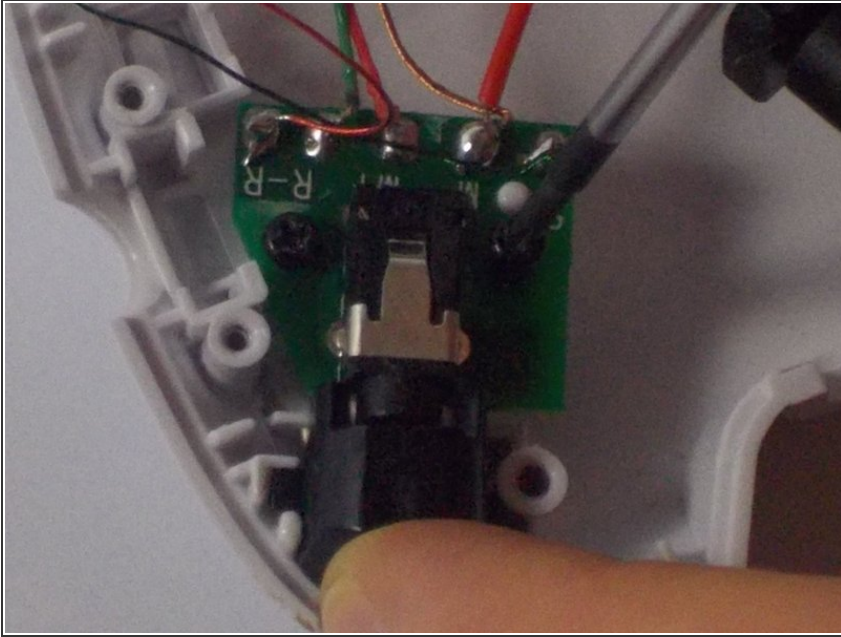
- Place the right speaker console face up with the four speaker terminals situated above the 16 Ohm speaker as pictured.
- Make sure the red wire is connected to the far right terminal and the green wire is connected to the far left terminal; if this is not the case solder your wires into place. [Here is iFixit's soldering guide](#)
- If you had to solder or reconnect any wires, test your headset before moving on to the next step.

Step 6



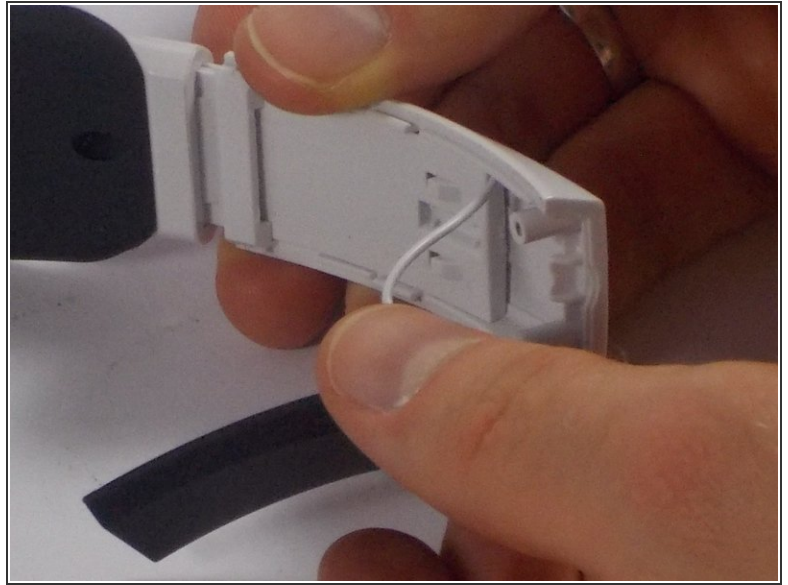
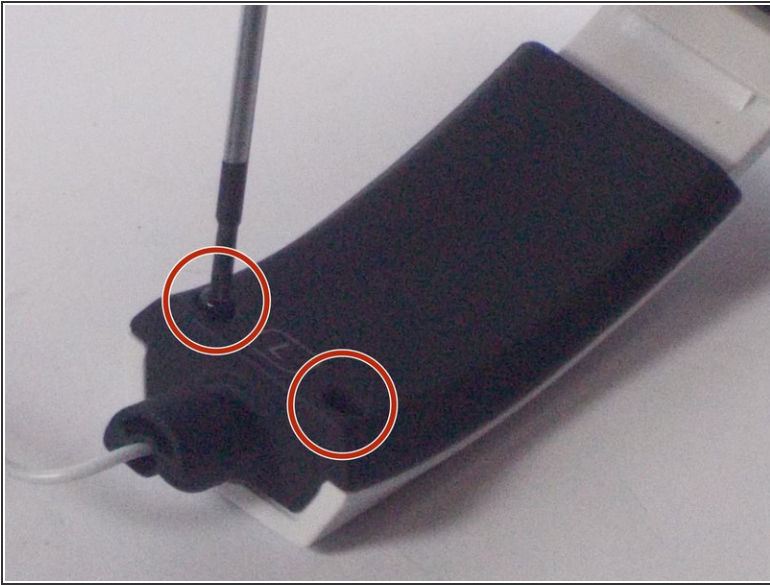
- Repeat steps 1 through 4 of the previous step for the left speaker frame.
- The photos display the proper placement of the horseshoe shaped hinge within the speaker frame.

Step 7



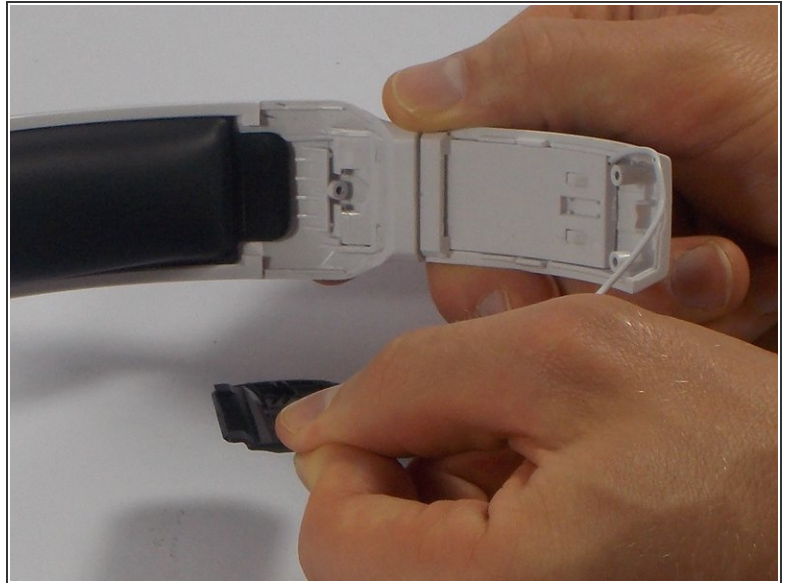
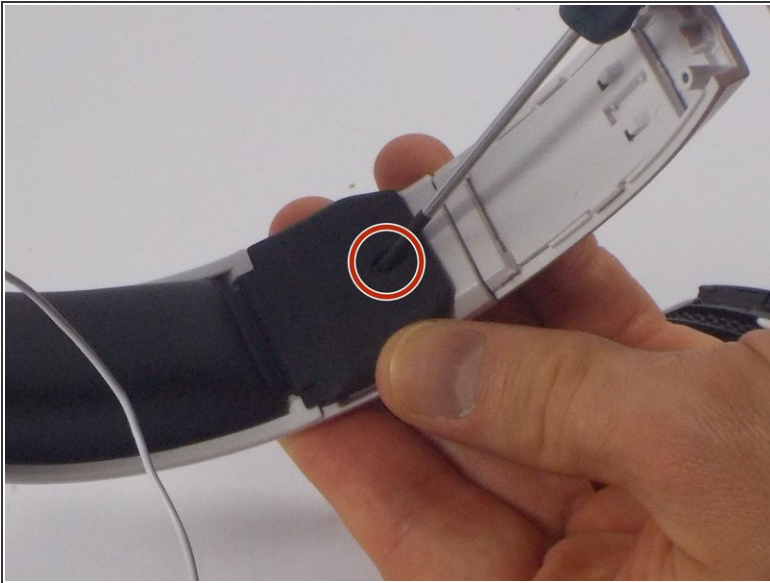
- Place your left speaker frame on a flat surface with the five metal terminals located on the green chip facing away from you.
- Make sure the green metal wire is connected to the far left terminal and the red metal wire is connected to the far right terminal. Solder the wires into place if they are not properly connected. [Here is iFixit's soldering guide.](#)
- If you had to solder any wires, test your headset before moving to the next step.

Step 8



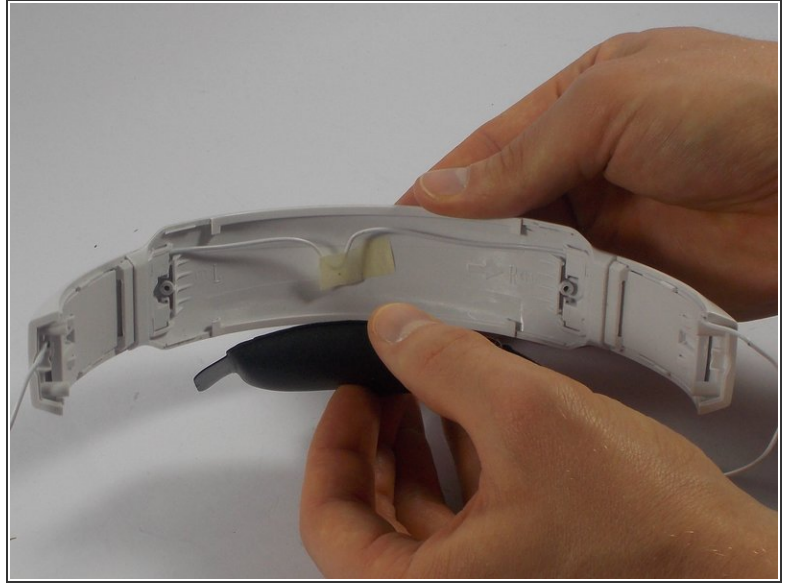
- Remove the two 7 mm screws using a PH00 screwdriver.
- Forcibly pry the black rubber bracket from the white rail frame. This step causes a small metal bracket inside the rail frame to be dislodged; once this happens the black rubber bracket can be reattached, but the metal bracket cannot be put back into place.
- Complete this step for the black rubber bracket located on both the right and left sides of the rail adjustment.

Step 9



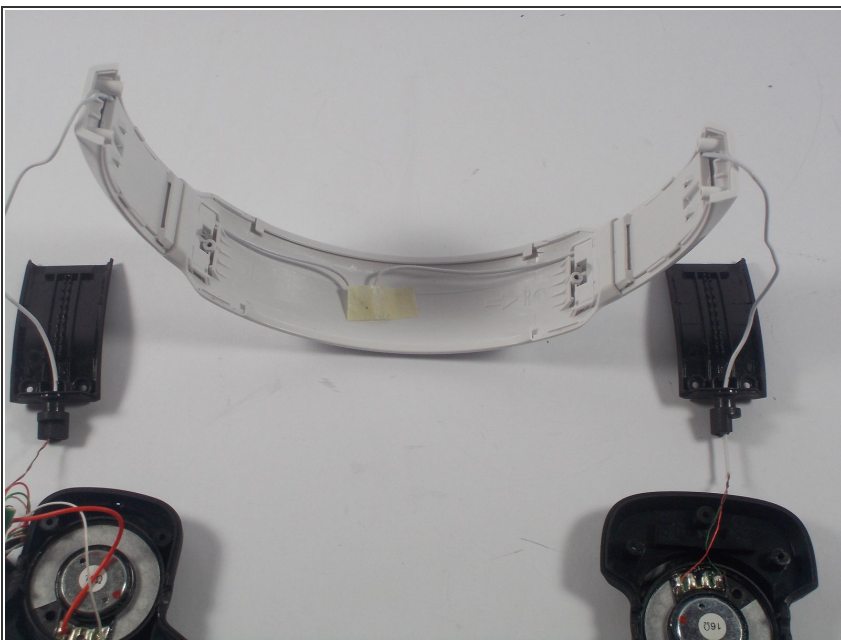
- Remove the 7 mm screw with a PH00 screwdriver.
- Separate the black rubber bracket from the rail adjustment on both sides.

Step 10



- Firmly hold the black head cushion with one hand and the white rail adjustment with your other hand.
- Forcibly pull the cushion and rail adjustment in opposite directions until the cushion is completely disconnected.

Step 11



- Reconnect any damaged or disconnected wires and use electrical tape to secure the wires into place.
- Test your speaker.
- If your speaker is now working, you can put your headset back together.
- If your speaker is still not working you need to replace the right speaker. Check out our [right speaker repair guide](#)..

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