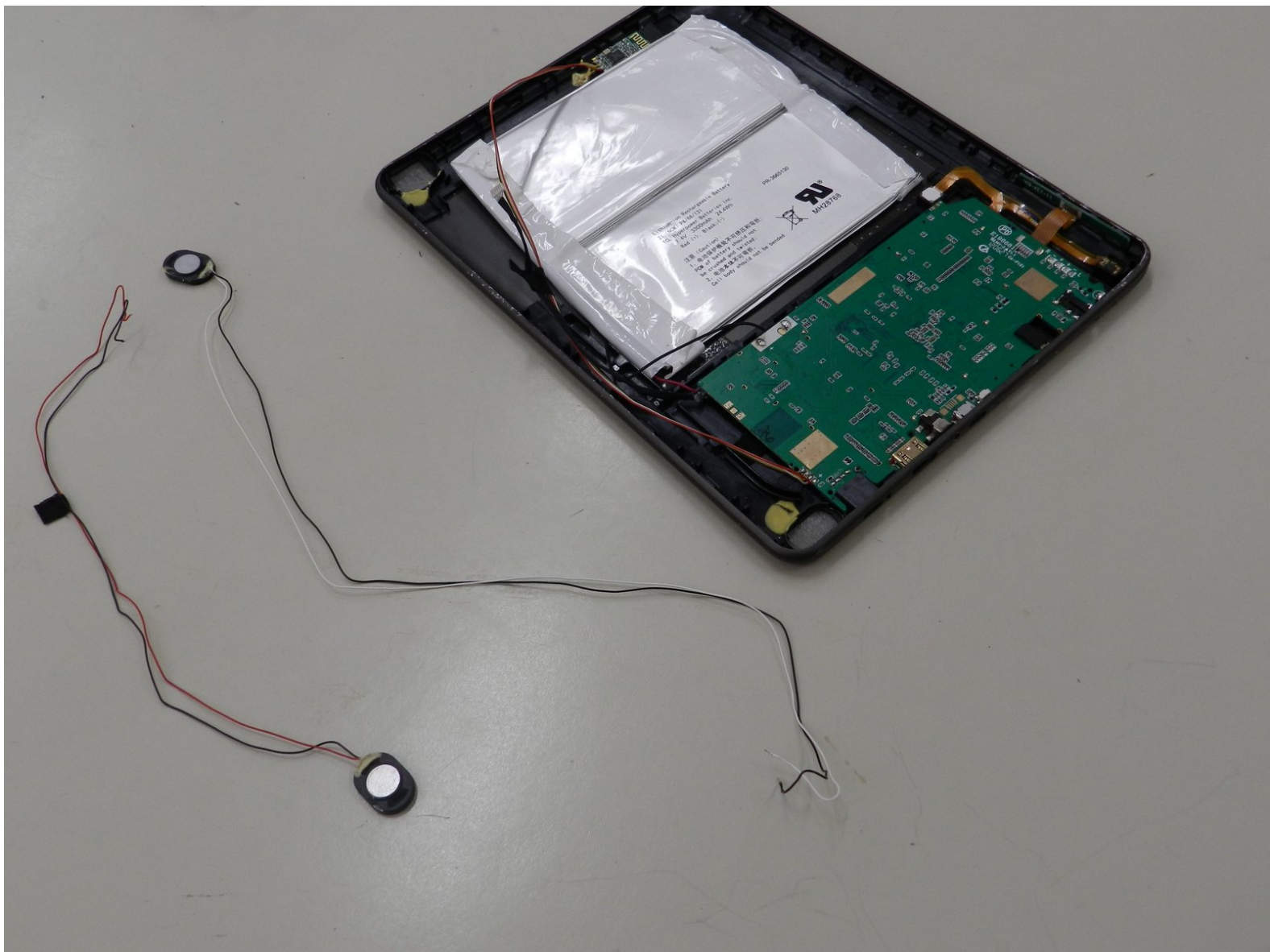




Archos 97 Carbon Speakers Replacement

This guide will show you how to remove and replace the speakers inside of your tablet.

Written By: Allyson Seber

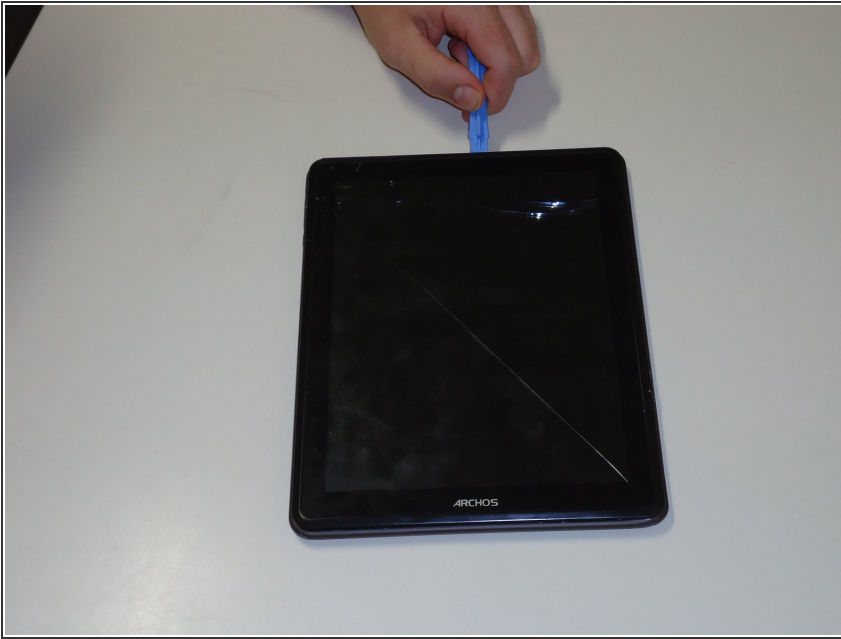




TOOLS:

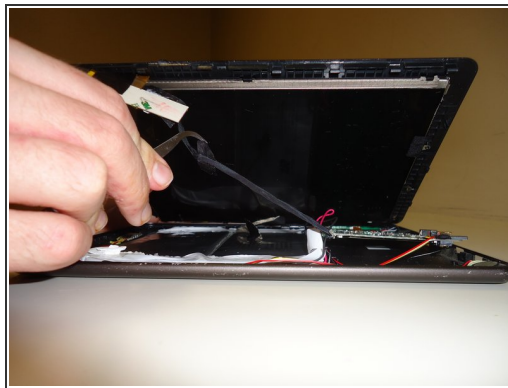
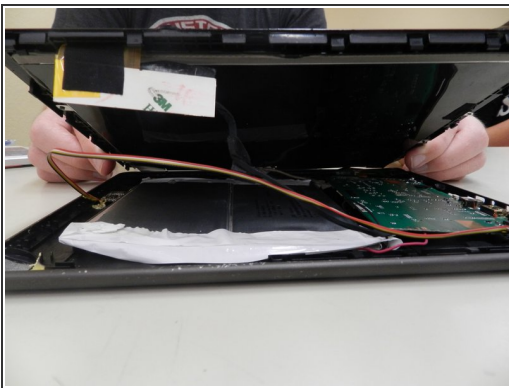
- [Solder](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Speakers



- To start, lay your tablet upwards facing you. Begin to pry your tablet open in the corner using a prying tool. Start in the top left corner, near the volume and power button, working your way around clockwise

Step 2



- Once you have pryed the screen open, you will see two cables connecting the screen and the interior of the tablet together. On the right side, you will see a white tab that the cable is taped to. Remove the tape and plug connecting the cable to the tab, and it will come loose.

Step 3



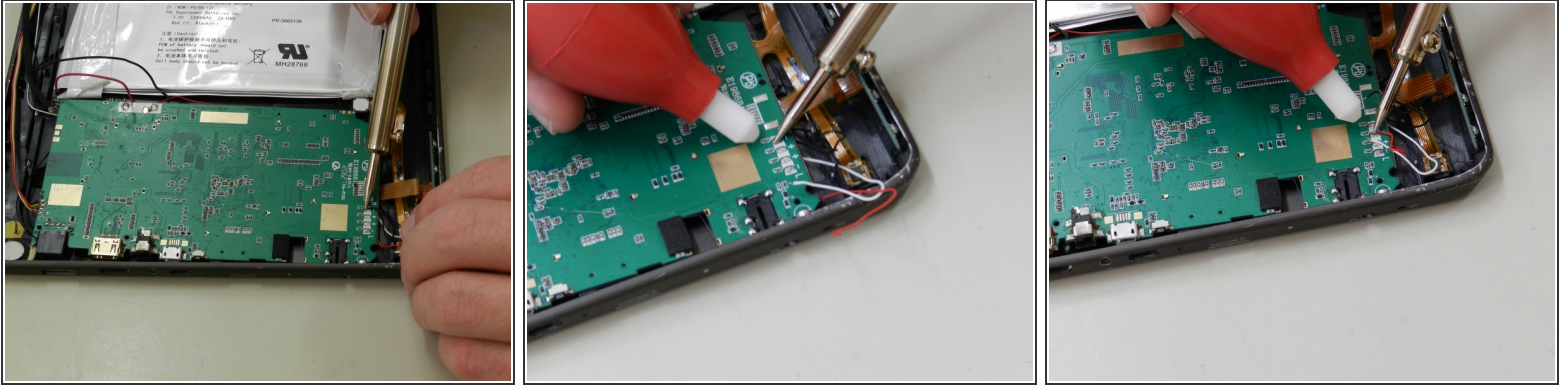
- On the left side of the tablet, you will see a silver cable connecting the screen to the motherboard (green square). Remove the black tape that is connecting the cable and screen and the gold plug will come loose.

Step 4



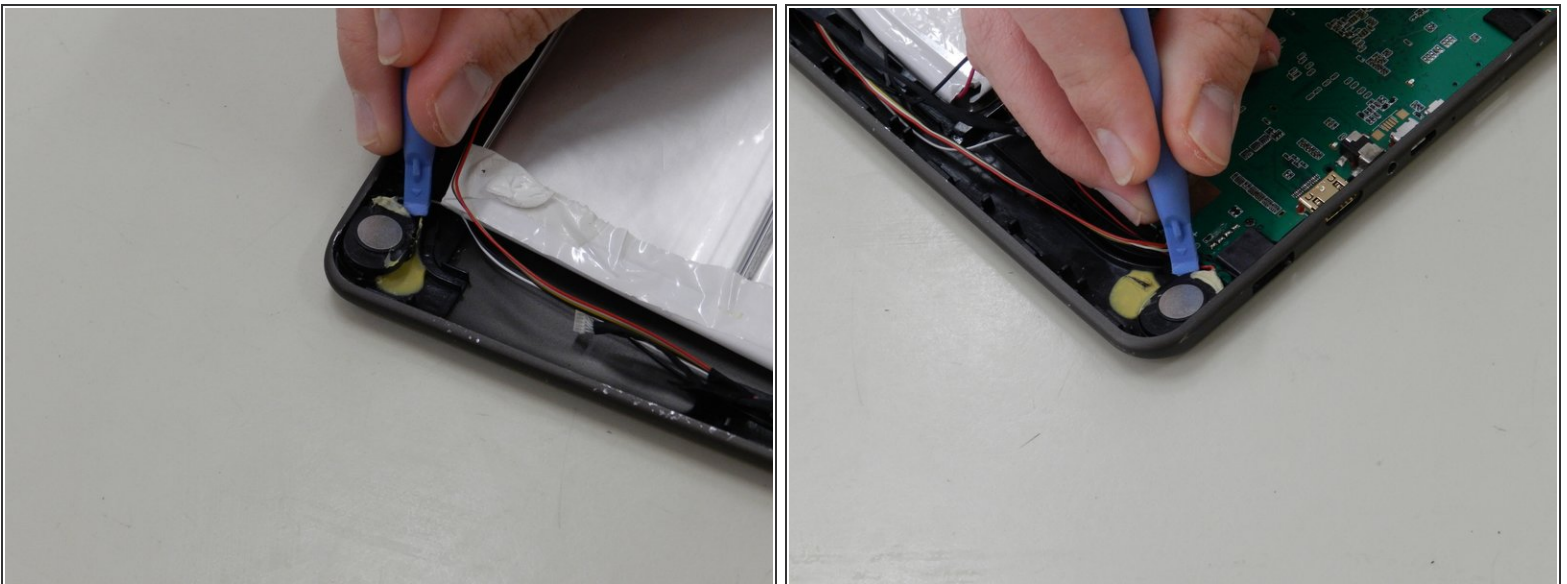
- Once you have separated the the screen from the tablet, you can place the screen to the side. You should be looking at this part of the tablet.
- The speakers are the two components circled.

Step 5



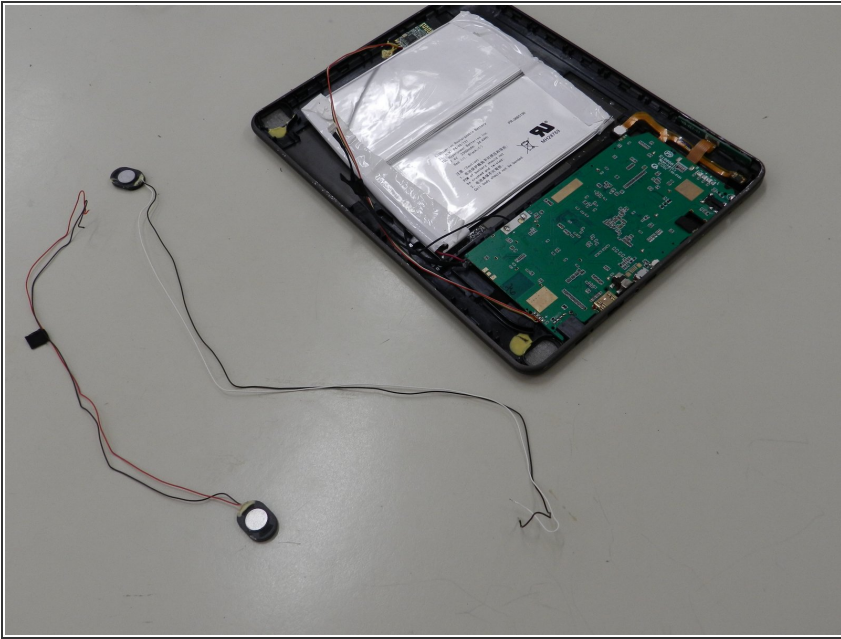
- To begin removing the speakers, you will need a soldering kit.
- There are 3 wires that you will solder from the motherboard. One is red, one is black, and the other is right.
- To begin, solder each of the wires. We recommend that you use a solder sucker to suck up any of the residue that the solder produces.

Step 6



- After the wires have been soldered, you can proceed with removing the speakers.
- Begin by using a prying tool and pry each of the speakers up.

Step 7



- Once you have completed the soldering and prying, you will be left with a final product like the one seen here.
- Both of the speakers have been removed and their wires have been soldered.

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