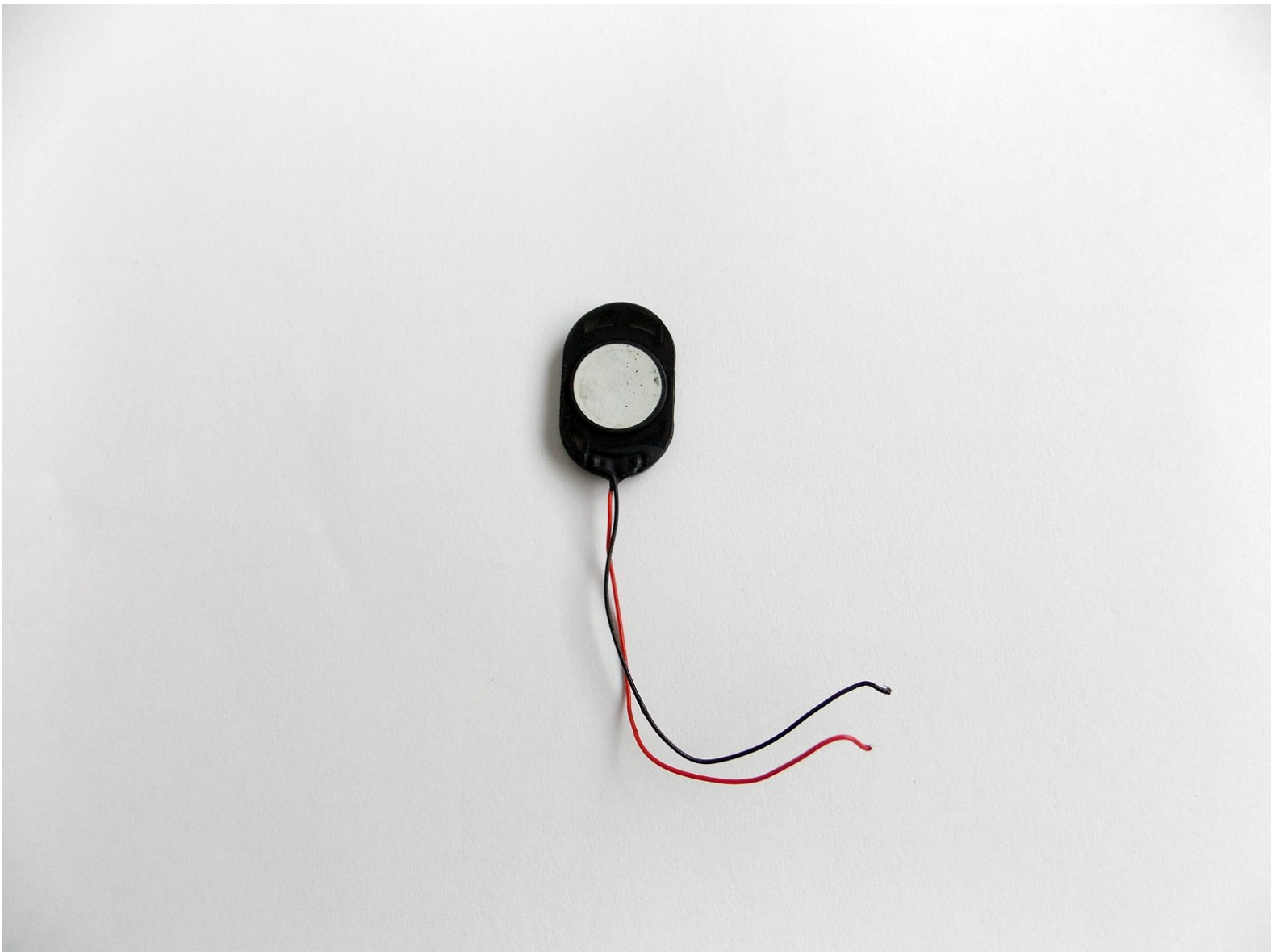




Nobis NB07 Speaker Replacement

Use this guide to replace the speaker of your tablet.

Written By: Daniel Gomero



INTRODUCTION

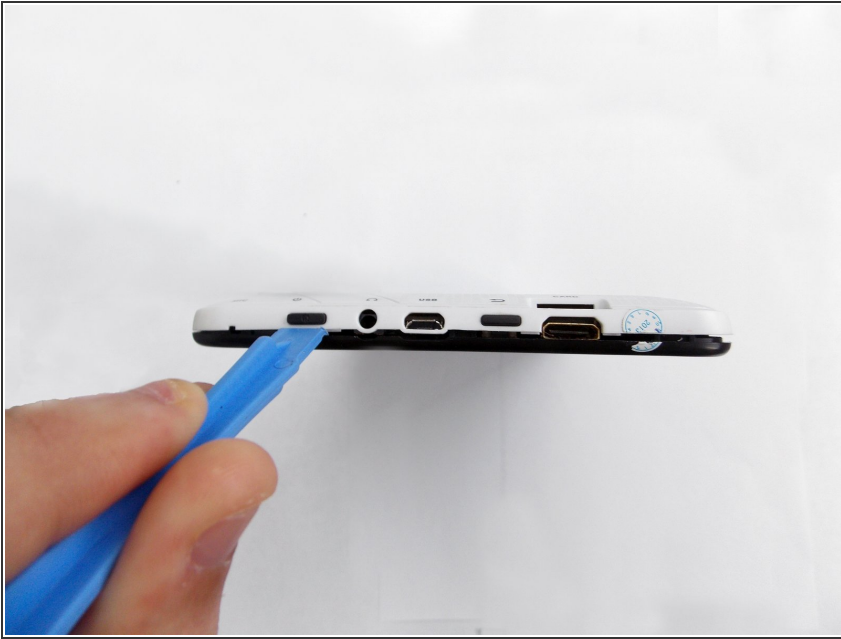
You will be able to use this guide to successfully replace a faulty speaker on your tablet. To do so, you will need to disassemble your tablet and use soldering tools.



TOOLS:

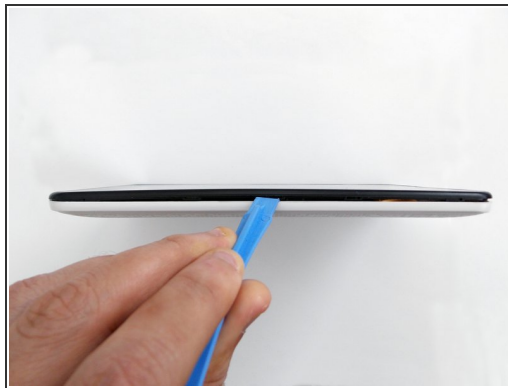
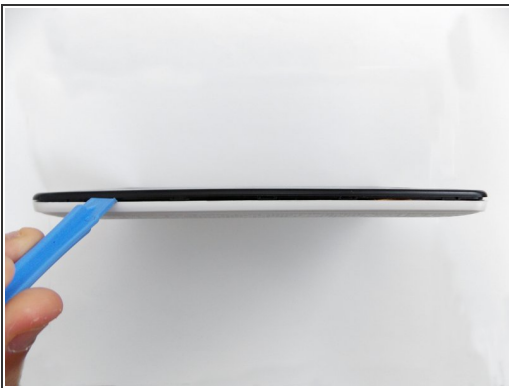
- [Electrical Tape in 6 Assorted Colors](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Soldering Workstation](#) (1)
 - [Spudger](#) (1)
 - [Low Adhesive Glue](#) (1)
-

Step 1 — Opening the case



- Look towards the topside of the tablet, where the power button is located.
- Insert a plastic opening tool in the crack between the two parts of the case.
- Move it gently back and forth to open the case.

Step 2



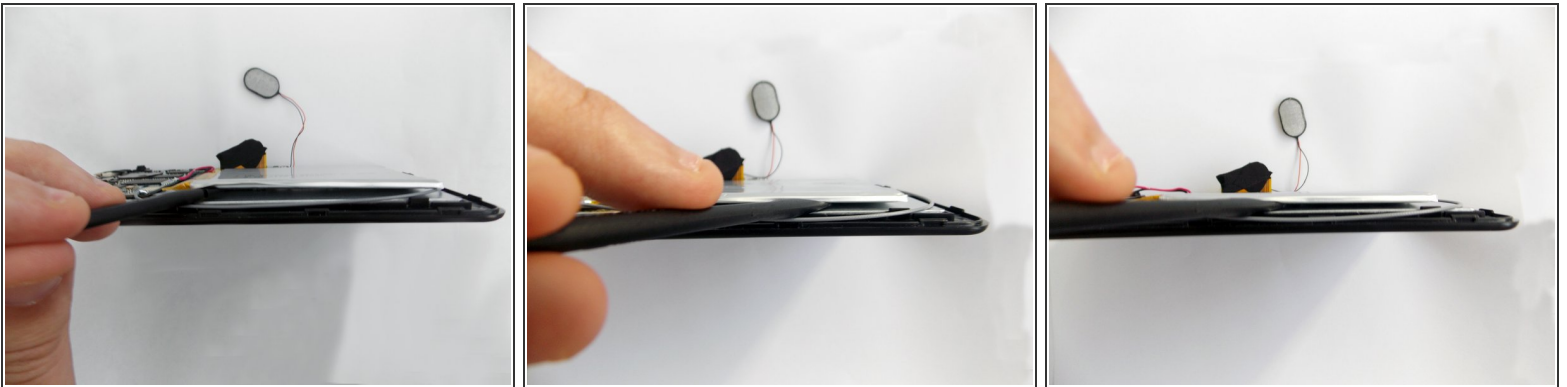
- With the plastic opening tool in the opening between the two sides of the case, slide the tool along the tablet's border to separate the two sides completely.
- ⚠ Be careful when you separate the two halves. Open the case from the opposite side of the camera, there is a cable connecting both halves of the case.

Step 3 — Replacing the battery



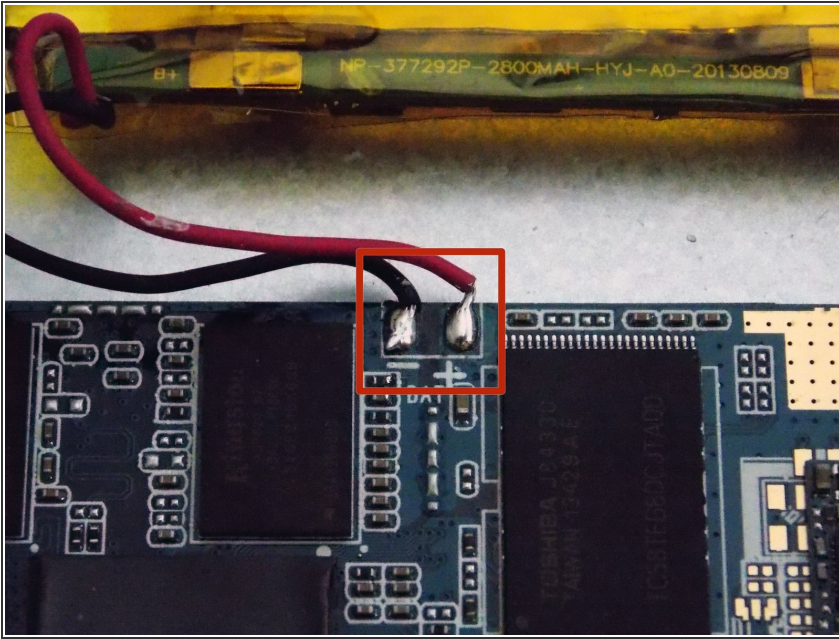
- Remove the tape holding the battery in place.

Step 4



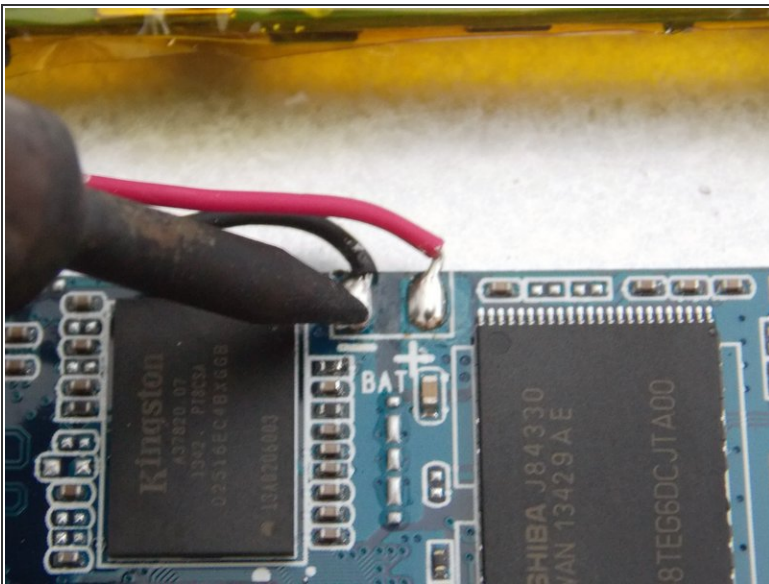
- Insert the flat end of the spudger tool in the crack beneath the battery.
 - Move the spudger tool carefully side to side to remove the glue that is holding the battery in place.
- i** This is a soft battery, so a little bending is expected.

Step 5



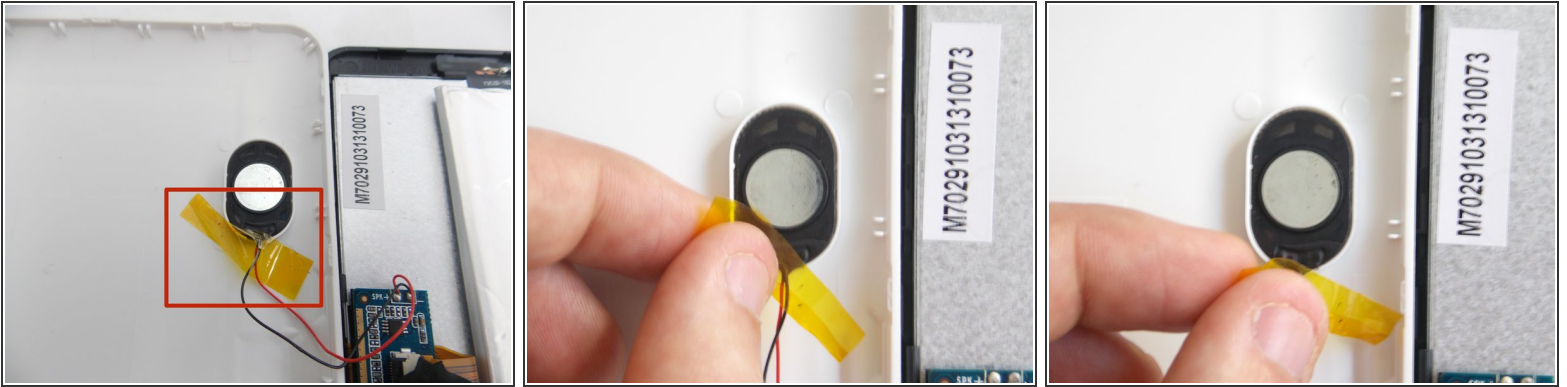
- After the battery is unglued, locate the cables that connect it to the motherboard.
- ⓘ Annotate where each color goes to make the reassembly easier.

Step 6



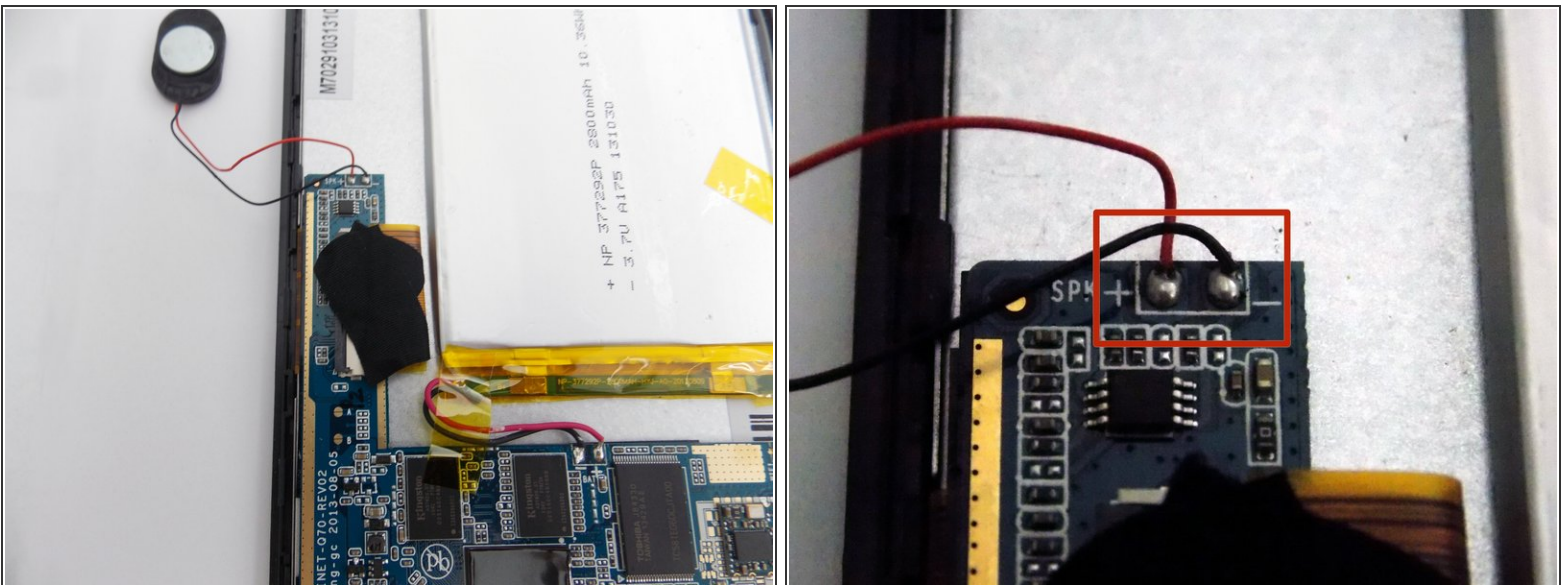
- Desolder the cables with a soldering iron and use a desoldering braid to remove the solder.
- ⓘ Review the [iFixit soldering guide](#) if you need help soldering.
- ★ You can now remove the battery.

Step 7 — Removing the speaker



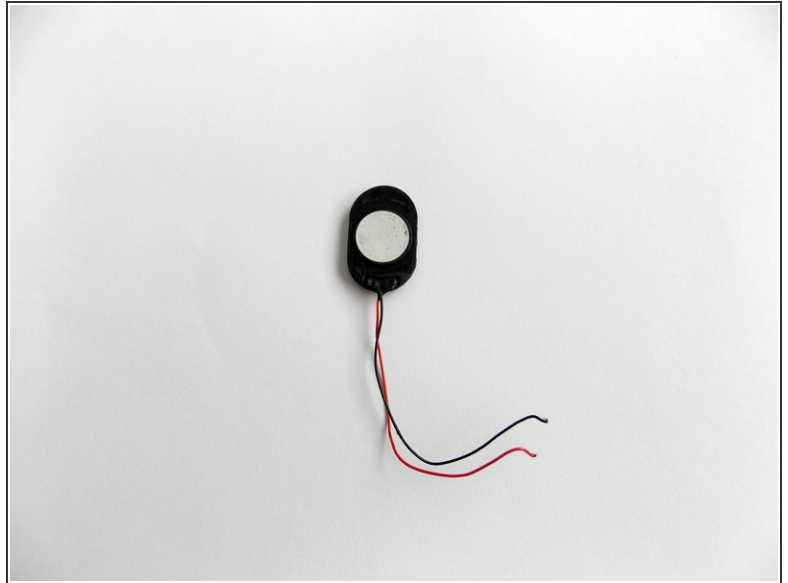
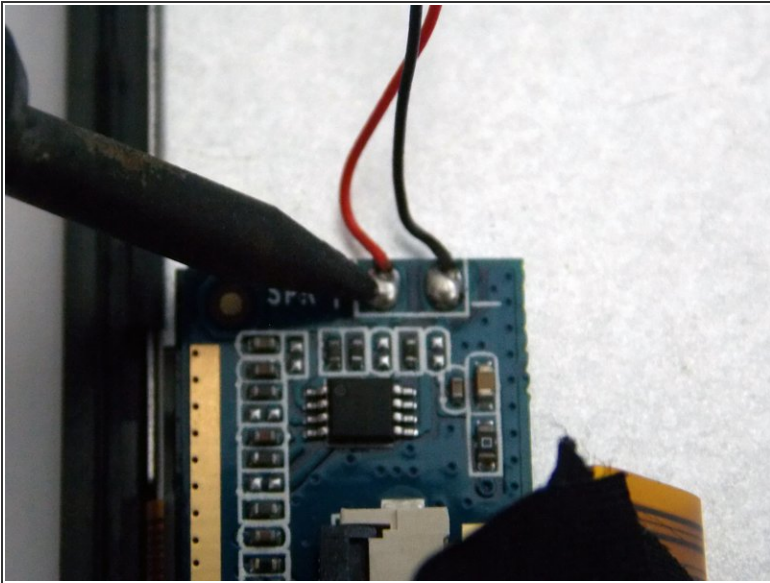
- Remove the tape holding the speaker in its socket.

Step 8



- After you remove the tape, remove the speaker from its socket. You can place the speaker on one side of the tablet to have more freedom.
- Look for the place where the speaker's cables meet with the motherboard.
- ⓘ Annotate where which color goes to make the reassembly easier.

Step 9



- Use a soldering iron to desolder the cables and extract the solder using a desoldering braid.
- ⓘ Review the [ifixit soldering guide](#) if you need help soldering.
- ★ You can now remove the speaker.

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