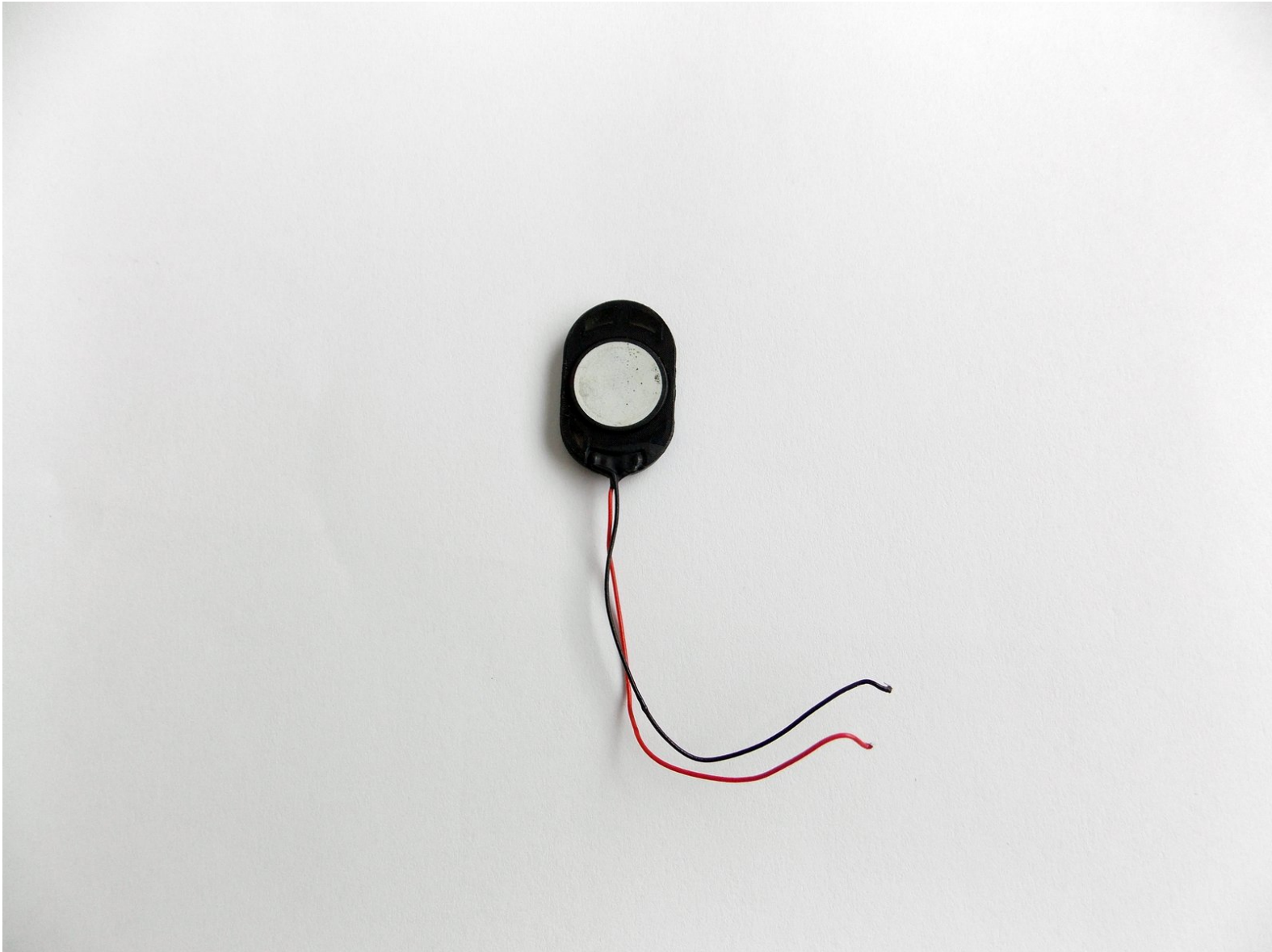




Nobis NB07 Speaker Replacement

Use this guide to replace the speaker of your tablet.

Written By: Daniel Gomero



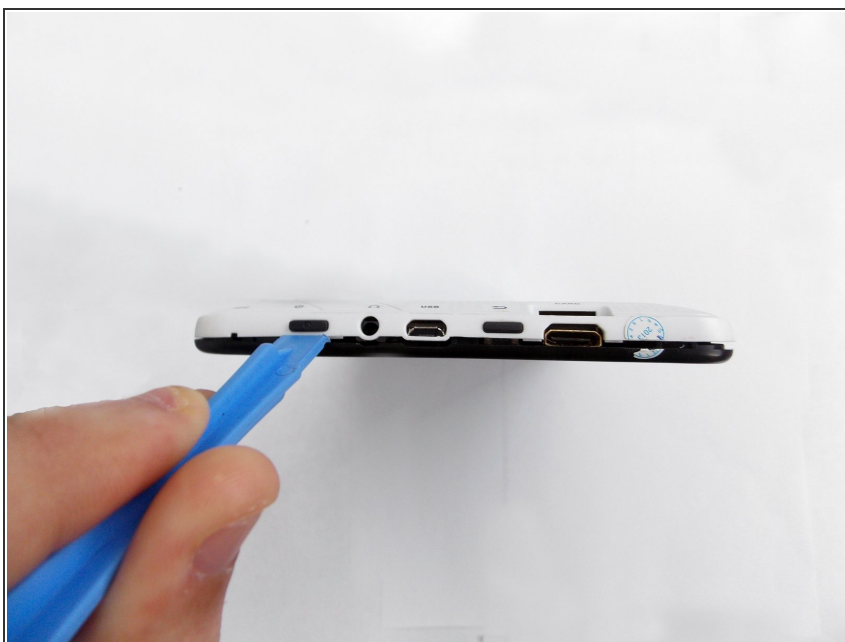
INTRODUCTION

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)
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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.

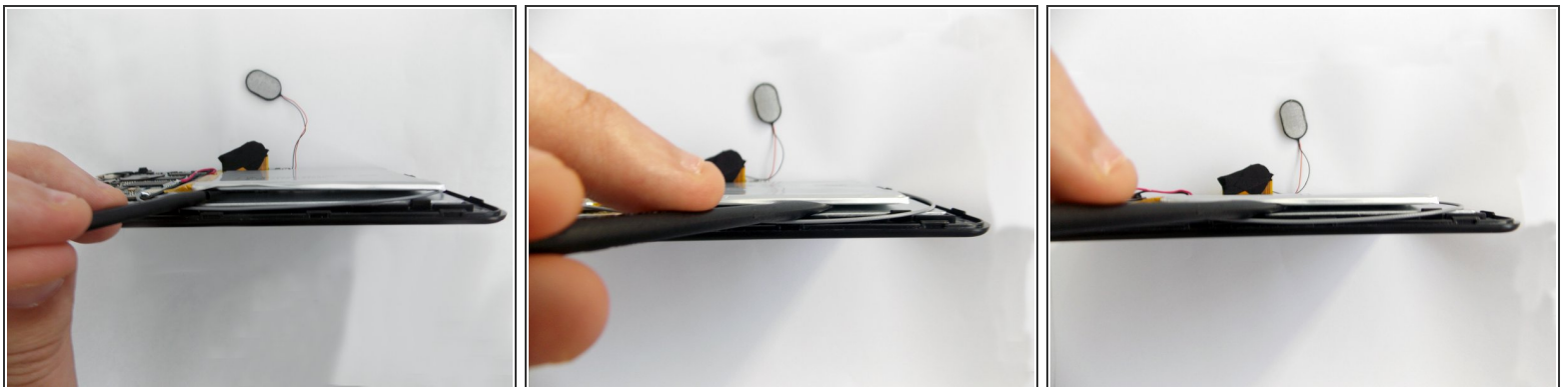
 Be careful when you separate the two halves. Open the case from the opposite side of the camera, there is a cable connecting both halves of the case.

Step 3 — Replacing the battery



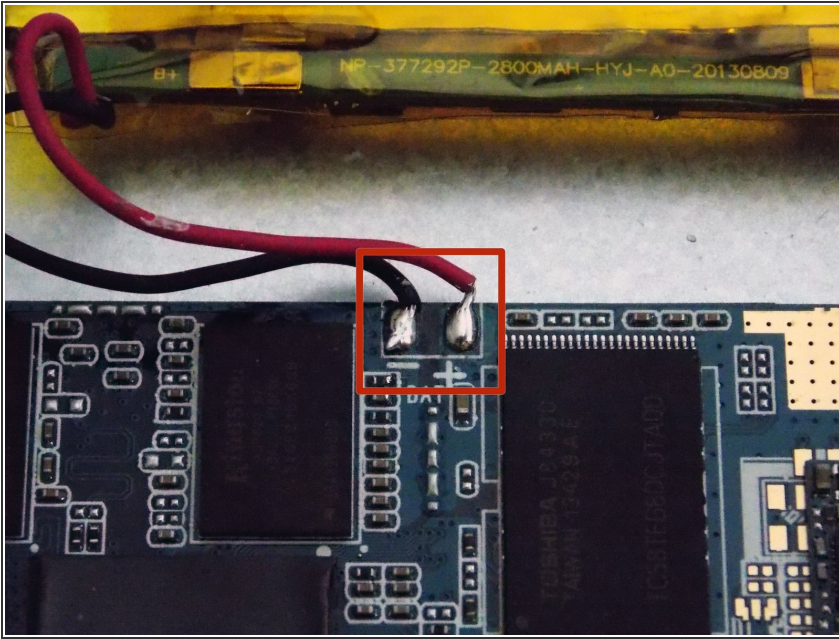
- Remove the tape holding the battery in place.

Step 4



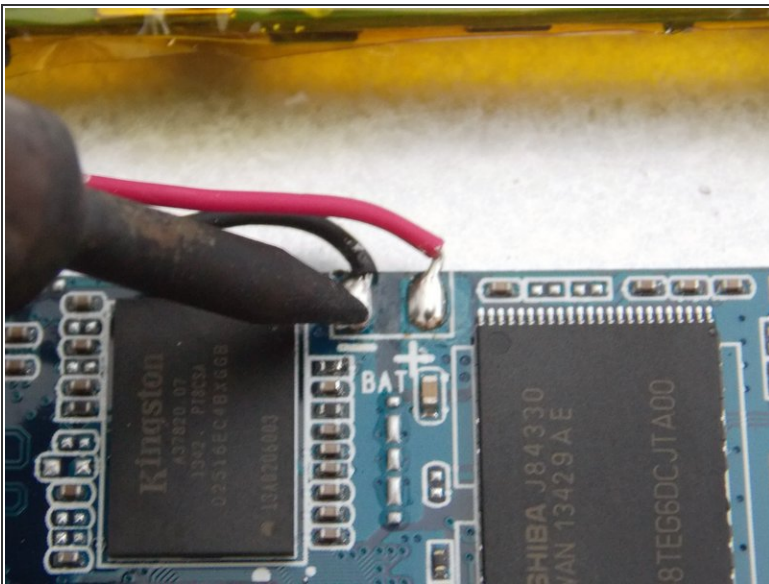
- Insert the flat end of the spudger tool in the crack beneath the battery.
 - Move the spudger tool carefully side to side to remove the glue that is holding the battery in place.
- i** This is a soft battery, so a little bending is expected.

Step 5



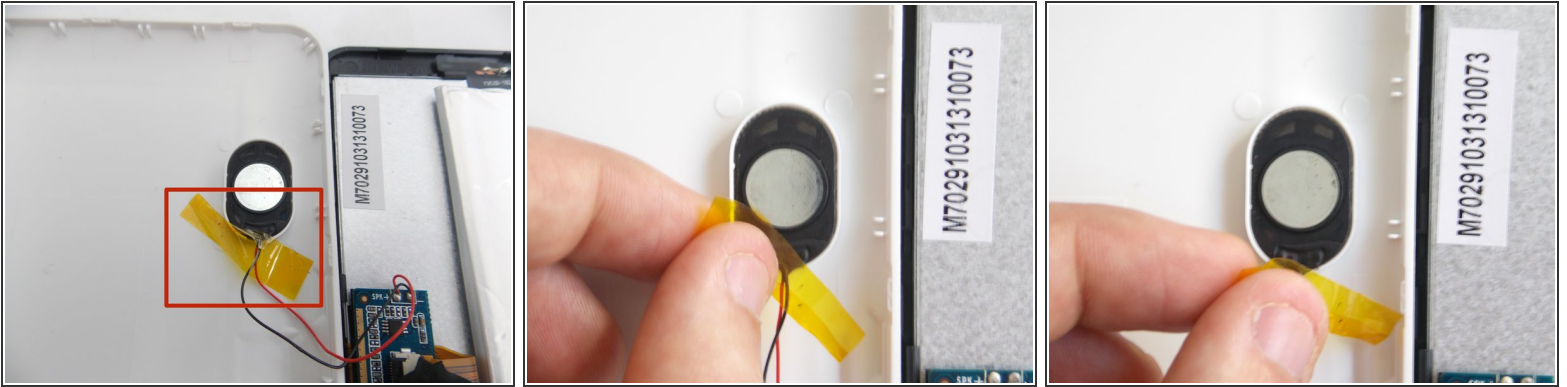
- After the battery is unglued, locate the cables that connect it to the motherboard.
- ⓘ Annotate where each color goes to make the reassembly easier.

Step 6



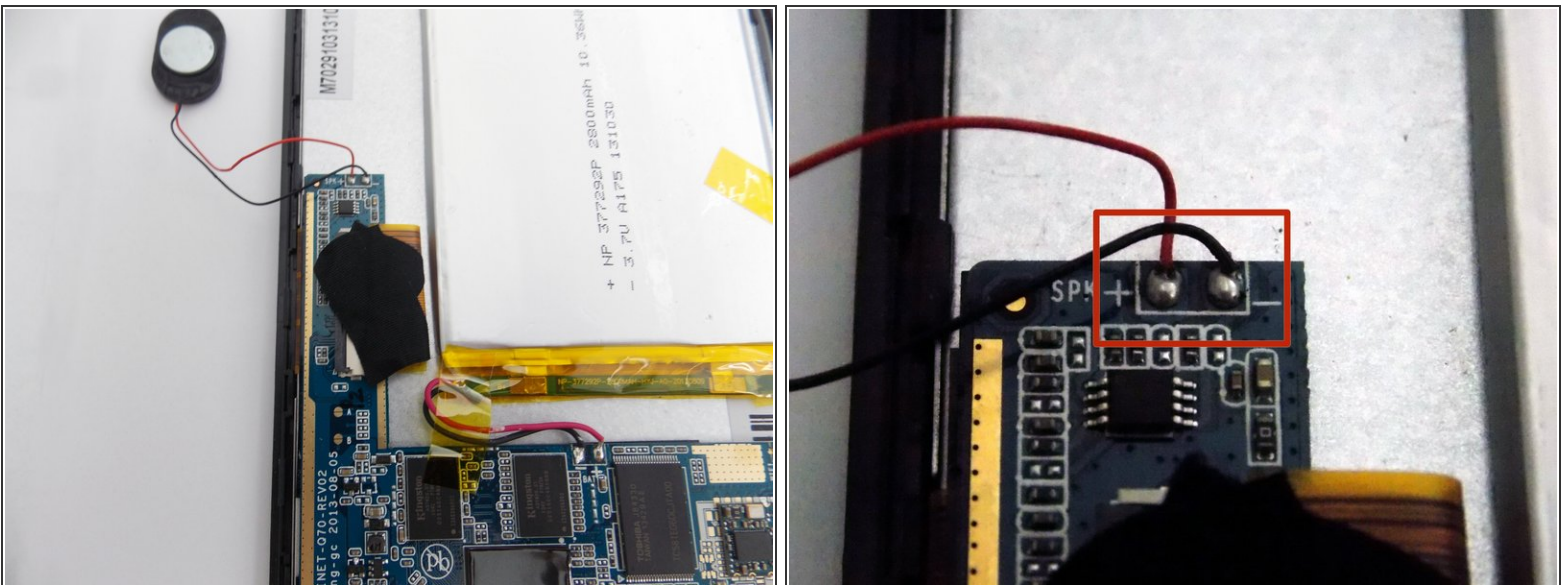
- Desolder the cables with a soldering iron and use a desoldering braid to remove the solder.
- ⓘ Review the [ifixit soldering guide](#) if you need help soldering.
- ★ You can now remove the battery.

Step 7 — Removing the speaker



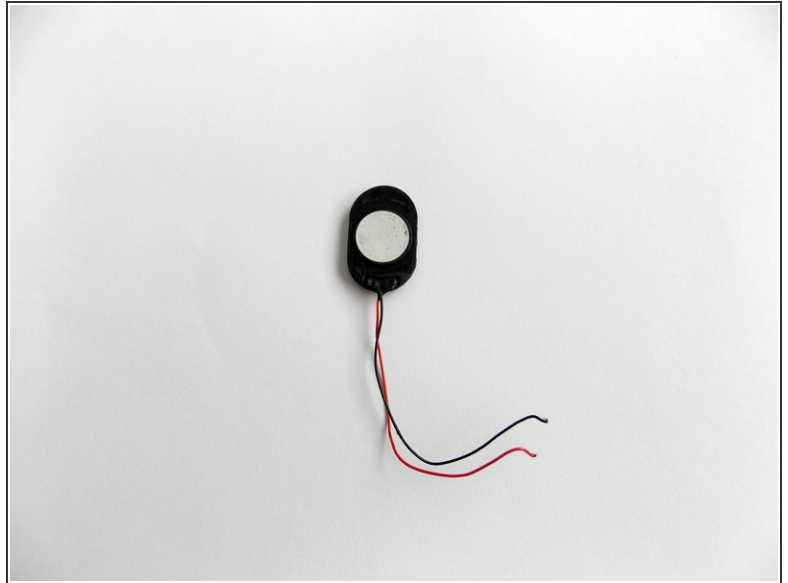
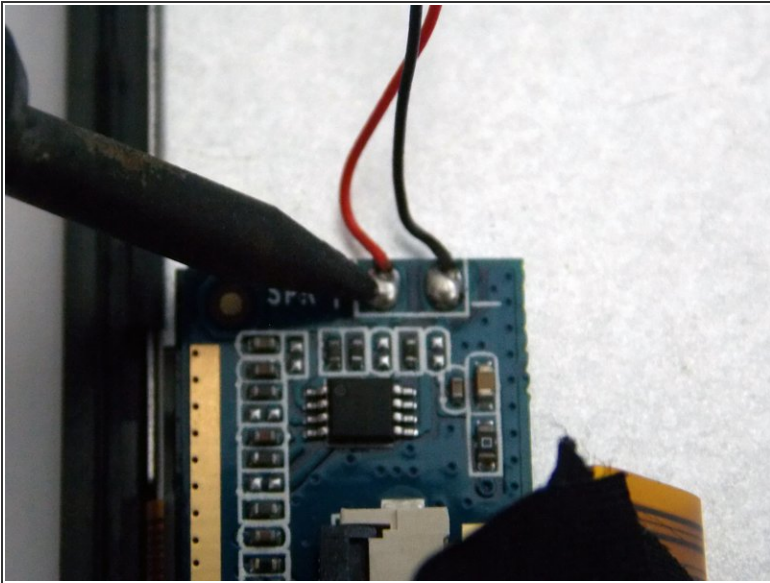
- Remove the tape holding the speaker in its socket.

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.