



Nook HD Speakers Replacement

This guide will detail the steps for replacing the speaker assembly on the Nook HD.

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INTRODUCTION

We will be pulling apart the Nook HD and replacing the speakers.

TOOLS:

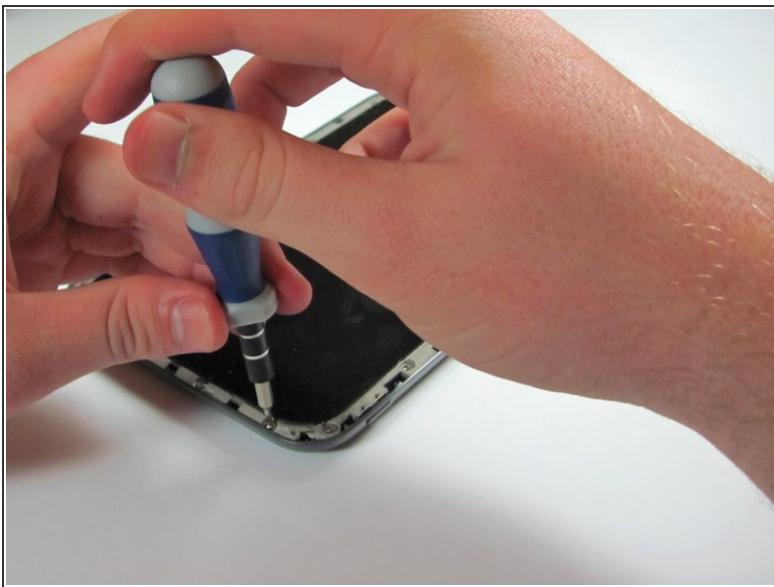
- [T5 Torx Screwdriver](#) (1)
- [T6 Torx Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)

Step 1 — Case



- Be sure the device is powered off. Clean the device to prevent any dirt and dust from entering into the device.
- Use the plastic opening tool to gently pry the plastic screen frame away from the screen. Run the plastic opening tool along the interior edge of the screen until the screen frame is completely separated from the glass.
- The screen frame is held onto the Nook by a set of tab that run around the outside of the frame. There may also be a line of rubber cement around the Nook under the screen frame. If your Nook has this, you will have to dig deep to separate the frame from the Nook.

Step 2



- Use a T5 screwdriver to remove the seventeen 5.0 millimeter screws from the back casing.

Step 3



- Slowly pull the back casing away from the screen and motherboard.

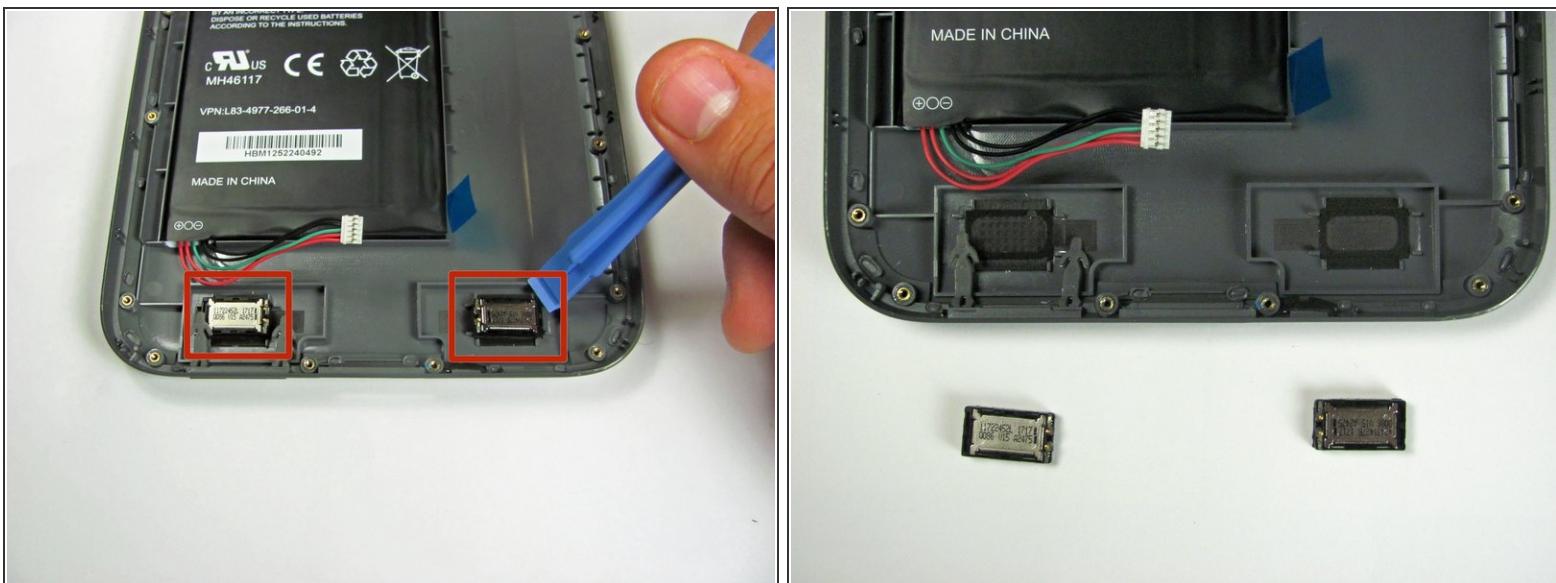
⚠ There is a cable attaching the battery in the back plate to the motherboard. Avoid detaching either end of the cable during this step.

Step 4



- Use the plastic opening tool to gently unclip the wire from the pins by pulling the white connector up.

Step 5 — Speakers



- Use the plastic opening tool to pry the speakers away from the back plate starting with the inside edge. The speakers are likely glued to the backplate so some resistance is expected.
- Place the replacement speakers so that they line up properly with the circuit board in order to make a connection.

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

