



Nook Tablet Speaker Assembly Replacement

This guide will demonstrate how to replace the speaker assembly piece.

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INTRODUCTION

If your Nook Tablet speaker assembly component is not working properly or is broken, this guide will take you through the process of taking apart the device down to the motherboard. Then you will replace the speaker assembly with a new speaker assembly to allow for proper functioning again.

TOOLS:

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

Step 1 — Back Cover



- Flip the Nook over.

Step 2



- Lift the flap that reads "Nook" to reveal the tape that is underneath. Remove the memory card if one is present.
- Remove the tape covering the round holes to reveal two T5 Torx screws.
- Remove the two T5 Torx screws securing the back cover.

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Step 3



- Insert the flat end of a spudger between the front panel and the rear assembly.
(i) Though these photos show a screwdriver, use a spudger or plastic opening tool in order to prevent damage to the device.
- Use a spudger to lift the the back panel from the rest of the Nook.

Step 4



- Slide the spudger around the edges of the Nook to loosen the back panel.

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Step 5



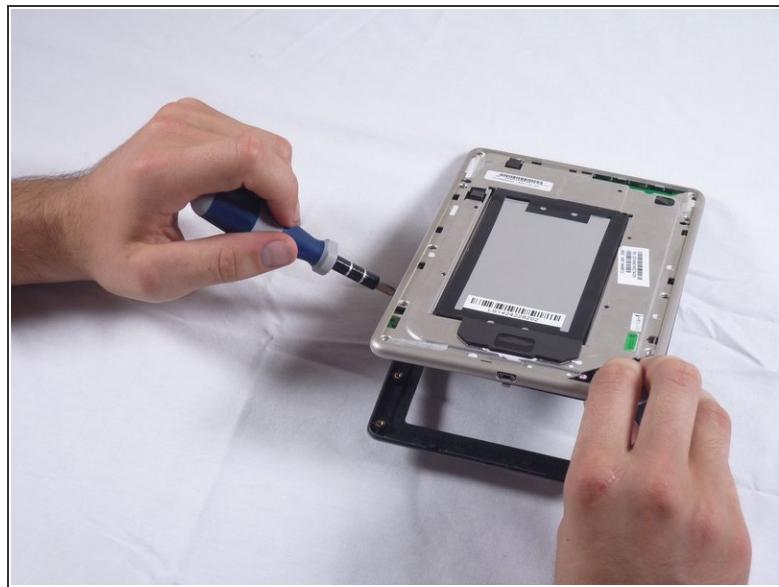
- Pull the back panel off the Nook.

Step 6 — Screen Bezel



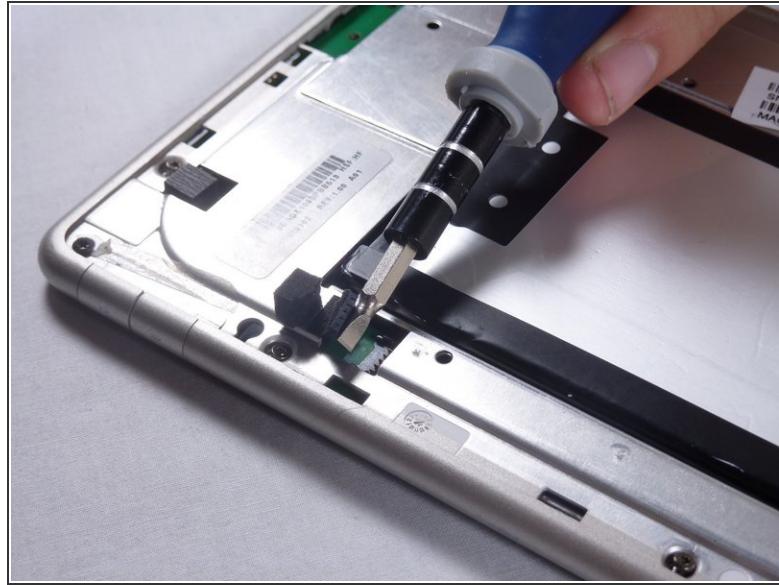
- Remove the ten T5 screws from around the edges of the silver midframe.

Step 7



- Using a spudger or plastic opening tool, carefully pry the screen bezel away from the silver midframe.

Step 8 — Disconnect the Battery



- Lift up the foam pad at the corner of the battery to reveal the battery connector.
- Use a spudger or plastic opening tool to disconnect the battery cable from the motherboard.

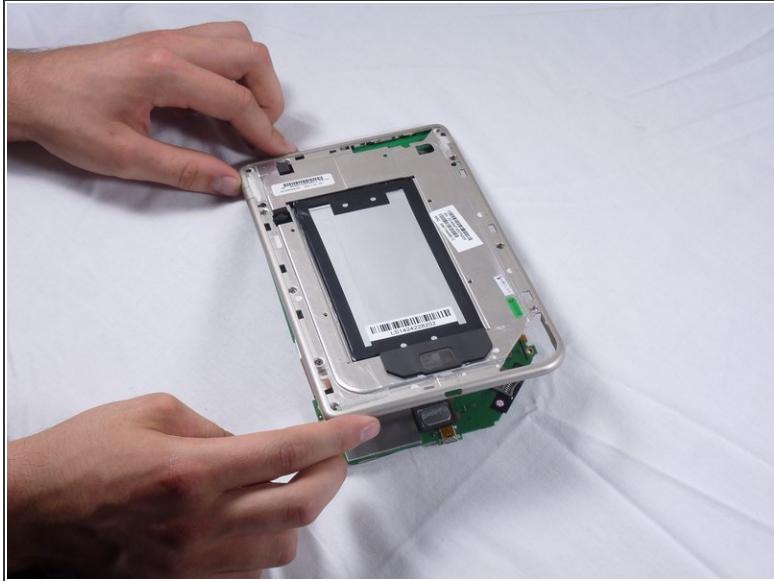
⚠ These photos show a screwdriver, but we recommend using a nonconductive tool like a spudger to prevent a potential short.

Step 9 — Midframe



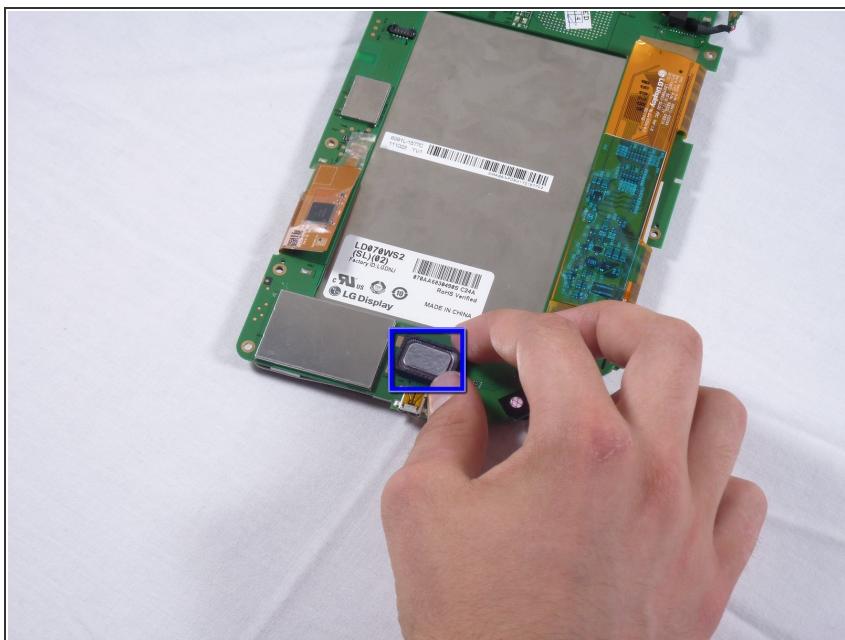
- Lift up the foam that covers the power connector and volume connector.
- Disconnect the power and volume cables from their sockets on the motherboard.

Step 10



- Carefully lift the silver midframe away from the motherboard and display assembly.

Step 11 — Removing Speaker Assembly



- Using your hands pull the square speaker assembly component off the motherboard.

Step 12 — Replacing Speaker Assembly



- Now place the new speaker assembly component back in the same square location.
- As Step 12 mentions, make sure to realign the speaker assembly correctly in the square.

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