



Ematic EGQ307 Speaker Replacement

This guide will show you how to replace the speaker on your tablet.

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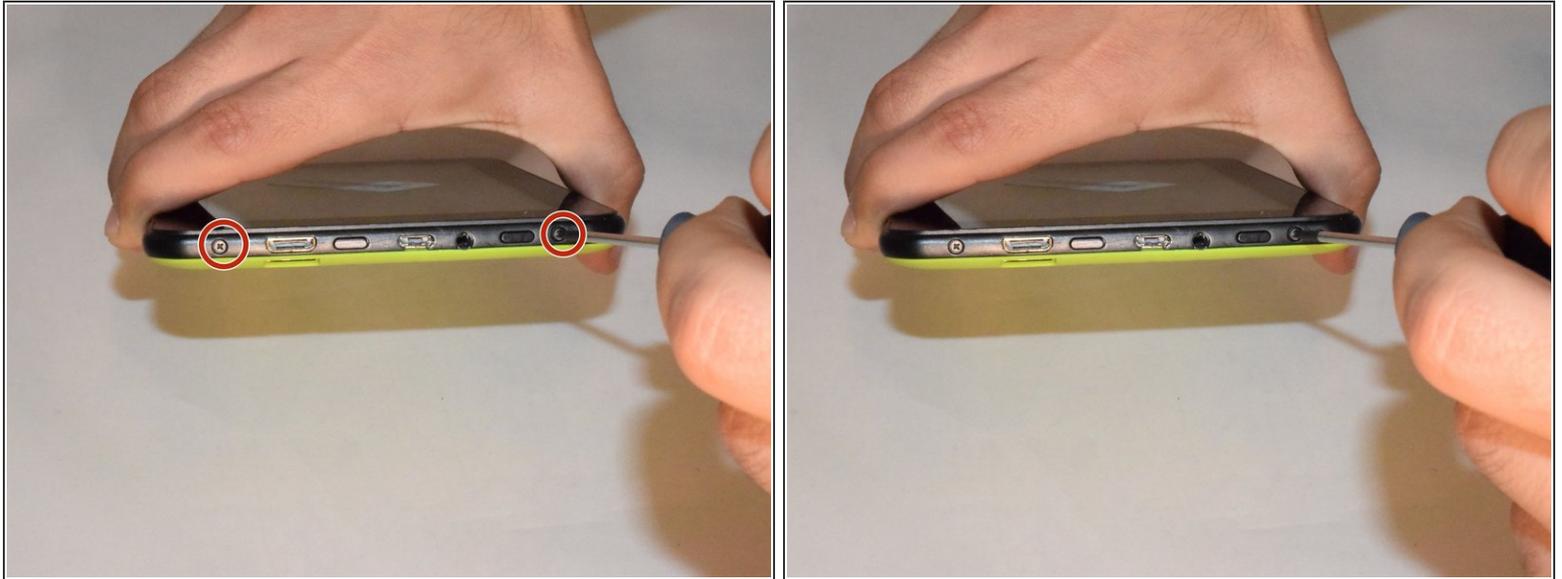
INTRODUCTION

If the speaker on your tablet is blown or no longer outputting sound then you may need to replace it, this guide will teach you exactly how to replace your tablets speaker.

TOOLS:

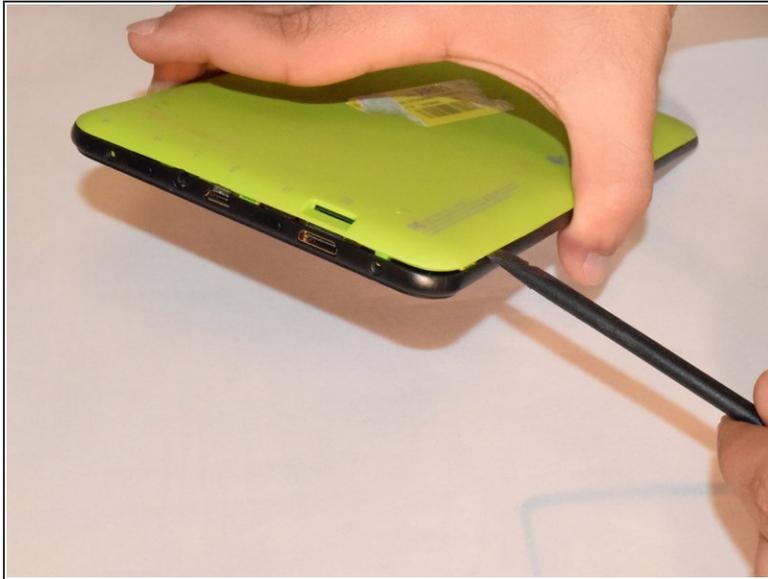
- [Spudger](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Speaker



- There are two screws on the side with the micro USB power port. Remove the two 2mm x 0.5mm screws with a Phillips #0 Screwdriver head.

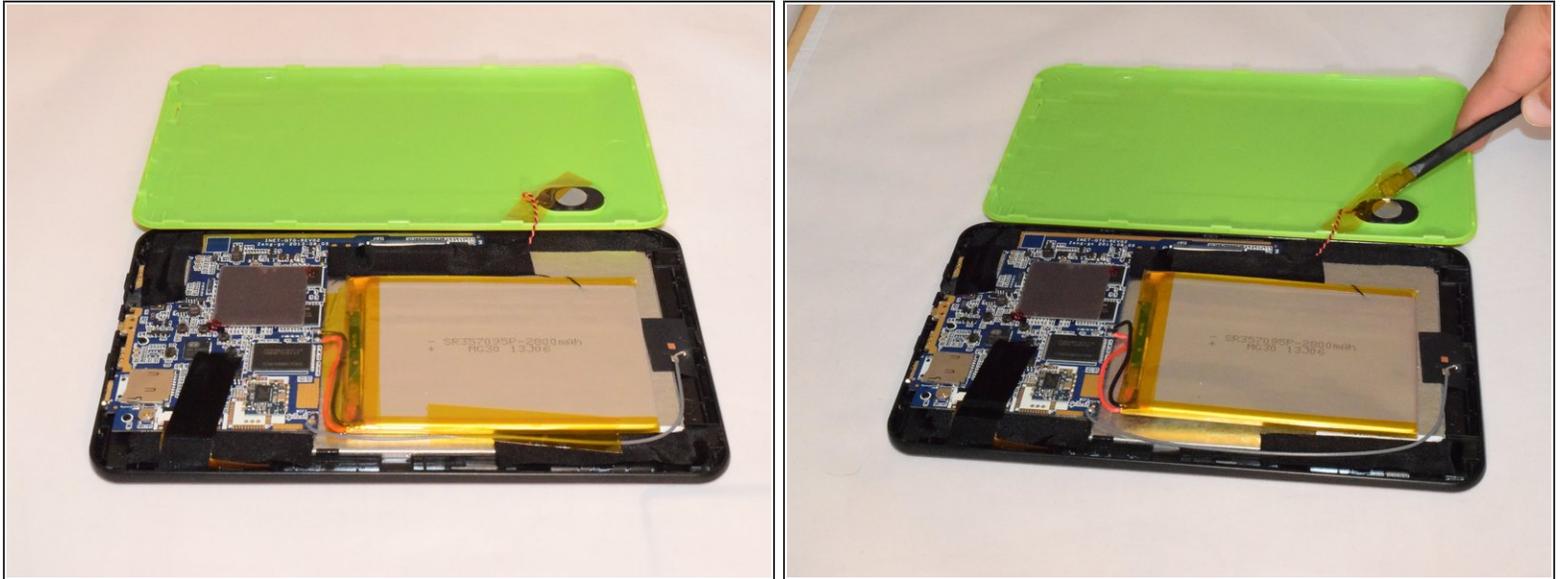
Step 2



- Pry off the plastic backing with the spudger and the plastic opening tools. Anything that can provide enough leverage and not conduct electricity will also work for this purpose.

 Carefully separate the front and back plates because the wire that connects the speaker is connected to both the front and back plates.

Step 3



- Once you pry off the plastic backing, you will expose the battery and the motherboard. Then remove the tape on the speaker wire.

⚠ Carefully separate the front and back plates because the wire that connects the speaker is connected to both the front and back plates.

Step 4



- Carefully remove tapes holding speaker in place.
- Disconnect the speaker wires from the motherboard.

⚠ When working with device, make sure the battery is dead and there is not plugged in to the charger to limit the risk of shock.

Step 5



- Pry the speaker out of the plastic casing to replace it with the new speaker using the spudger.
- If replacing the speaker, you will need a soldering kit to reconnect the wires with the new speaker after disconnecting the old speaker.

[!\[\]\(950a62bbddad88d64435fd35607dfc42_img.jpg\) How To Solder and Desolder Connections.](#)

To reassemble your device, follow these instructions in reverse order, note you will need to solder for this replacement.