



Motorola Droid MAXX 2 Earpiece Speaker Replacement

This guide will show you how to replace the earpiece speaker on a Motorola Droid MAXX 2 smartphone.

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INTRODUCTION

This guide will show you how to replace the earpiece speaker on a Motorola Droid MAXX 2 smartphone.

TOOLS:

- [Spudger](#) (1)
- [T4 Torx Screwdriver](#) (1)
- [Tweezers](#) (1)

Step 1 — Battery



- Insert a small pointed object into the hole on the sim card tray to eject the tray from the phone.

Step 2



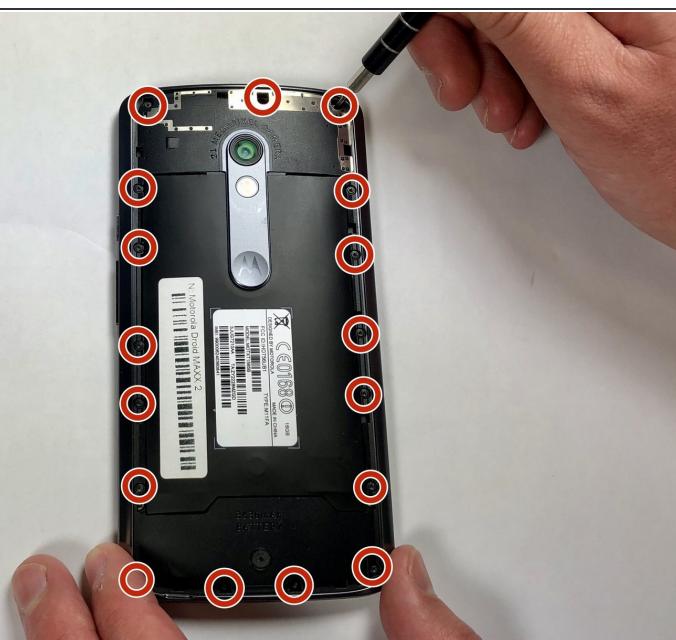
- Pull the sim card tray up out of the phone

Step 3



- Wedge your thumb into the indent located on the bottom left corner of the back cover and pull up to remove the back cover.

Step 4



- Remove the seventeen 3.2mm Torx T4 screws from the mid-frame.

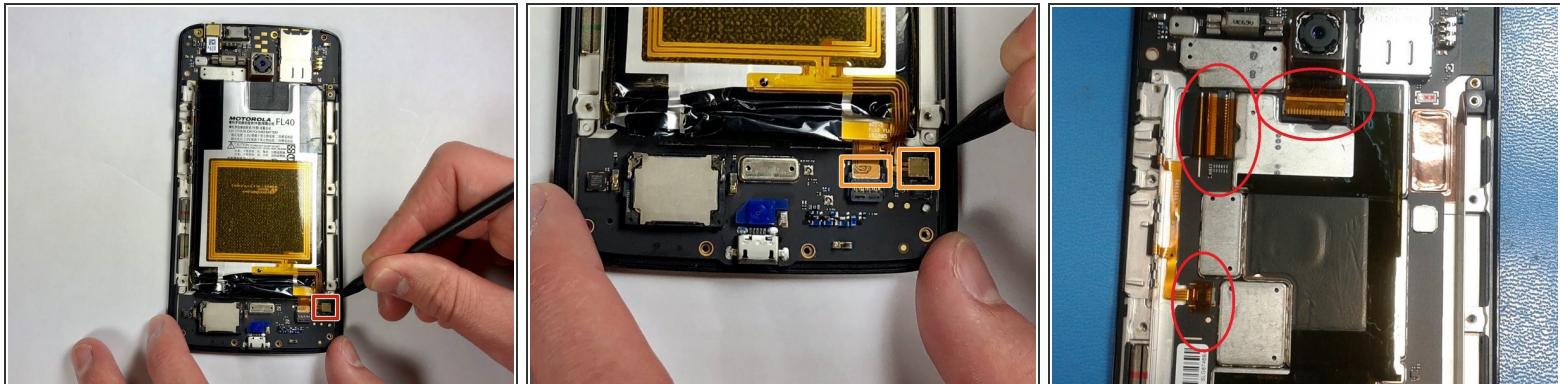
i These may be T3 screws. If you are having trouble unscrewing these, stop and try a T3 bit.

Step 5



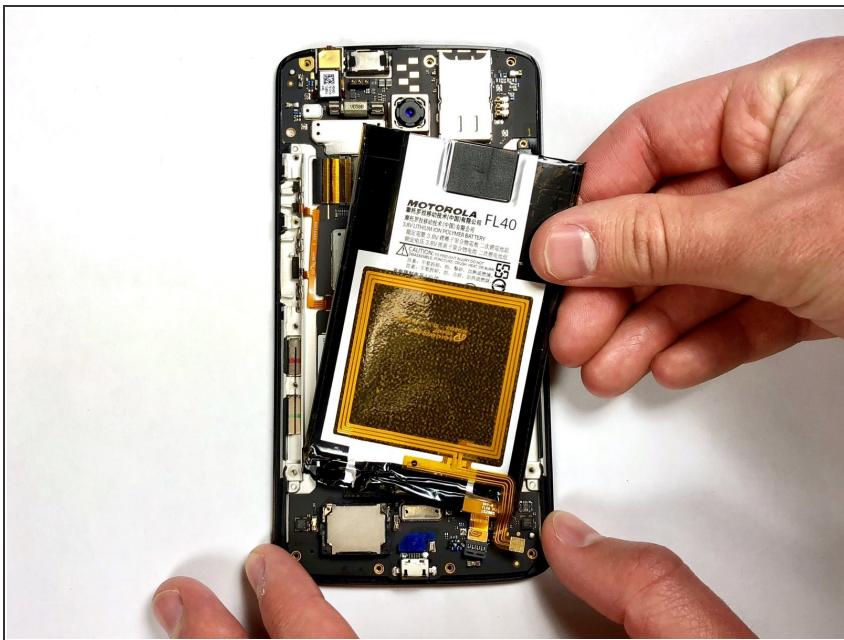
- Pull the mid-frame off of the phone.
- *i* Keep track of the on/off and volume buttons when you take the phone apart because they are likely to fall out when the halves are separated.

Step 6



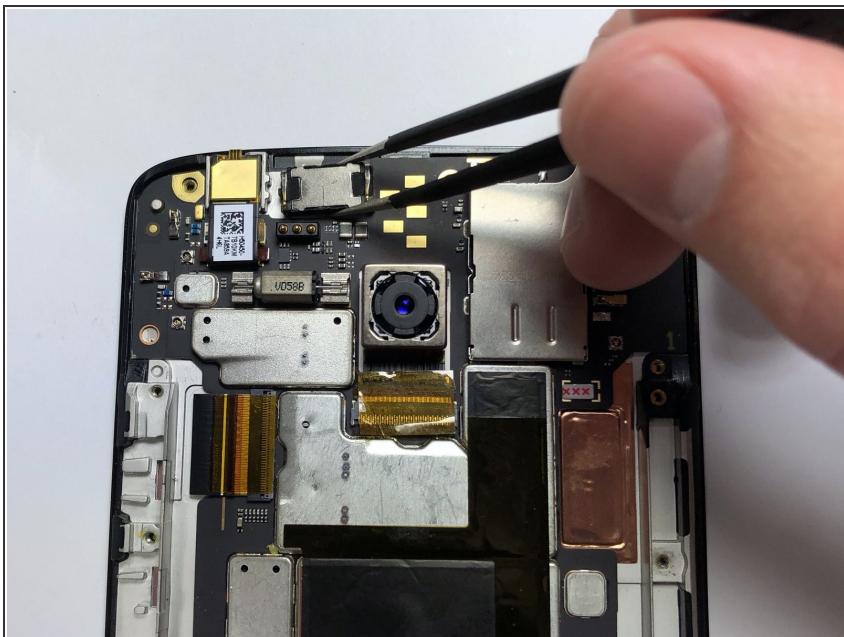
- Remove the static tape covering the two connectors.
- Use a spudger to disconnect the battery cables from the motherboard.
- If battery has adhesive, use heat gun for one to two minutes to loosen it. Be careful of the points outlined in red when prying it up. Use guitar picks or a spudger to gently lift the battery and separate the adhesive.

Step 7



- Remove the disconnected battery from the phone.

Step 8 — Earpiece Speaker



- Grab the speaker with the tweezers and gently pull up on the speaker.

(i) The speaker is held in place around the edges with adhesive, so there will be some resistance when you try to remove the speaker from the phone.

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