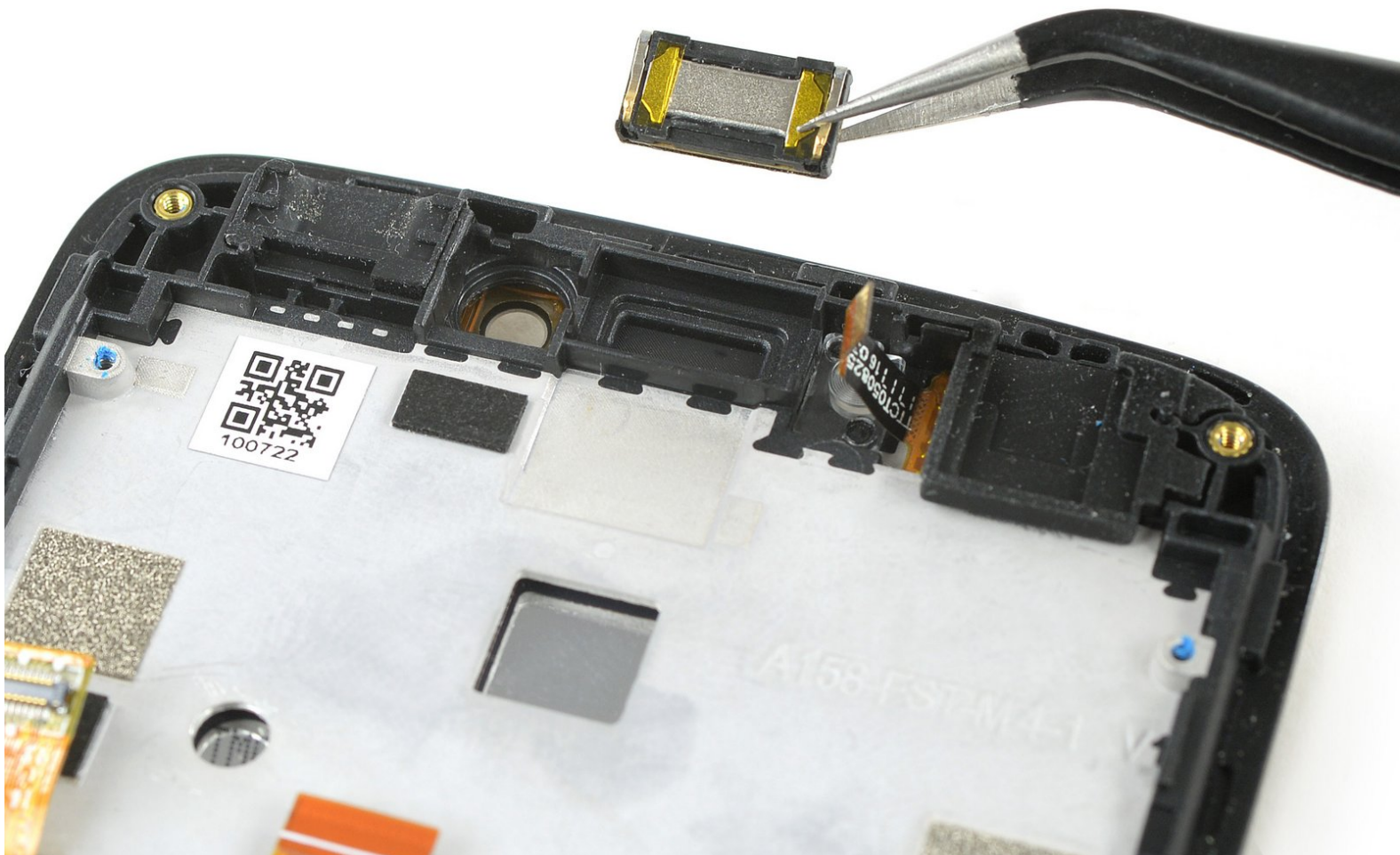




Moto C Plus Earpiece Speaker Replacement

This guide shows how to remove the earpiece speaker in the Motorola Moto C Plus.

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INTRODUCTION

Use this guide to remove the earpiece speaker in the Motorola Moto C Plus.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Picks set of 6](#) (1)
 - [Tweezers](#) (1)
 - [iOpener](#) (1)
 - [Spudger](#) (1)
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Step 1 — Back Cover



 Power off your phone before beginning disassembly.

- Insert a thumbnail, or spudger, into the notch on the bottom right to start separating the phone unit from the back cover.
- Move to the bottom left corner and pry the phone unit out of the back cover until you can get a good grip.

Step 2



- Lift the phone out of the back cover.

Step 3 — Battery



- Use a spudger or fingernail to lift the battery starting at the notch on the bottom left.
- Lever the battery out of its recess and remove it.

Step 4 — Daughterboard Cover



- Remove the six 3.1 mm Phillips #00 screws securing the daughterboard cover.

Step 5



- Apply a spudger to the right side of the daughterboard cover.
- Twist the spudger sideways to pry up the daughterboard cover until you get a good grip.
- Remove the daughterboard cover.

Step 6 — Motherboard Cover



- Remove the five 3.1 mm long Phillips #00 screws.

Step 7



- Apply an opening pick to the bottom right corner of the motherboard cover.
- Twist the opening pick to free the motherboard cover out of the plastic clamps on the right side of the phone.

Step 8



- Repeat the previous step on the left side of the motherboard cover to free it out of the plastic clamps.
- Pry up the motherboard cover until you can get a good grip.
- Remove the motherboard cover.

Step 9 — Motherboard Assembly



- Remove the two 3.2 mm Phillips #00 screws securing the motherboard.

Step 10



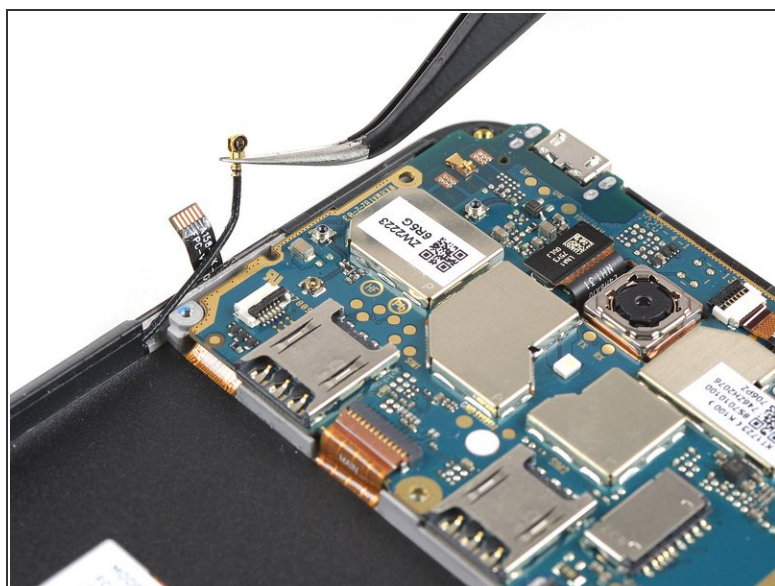
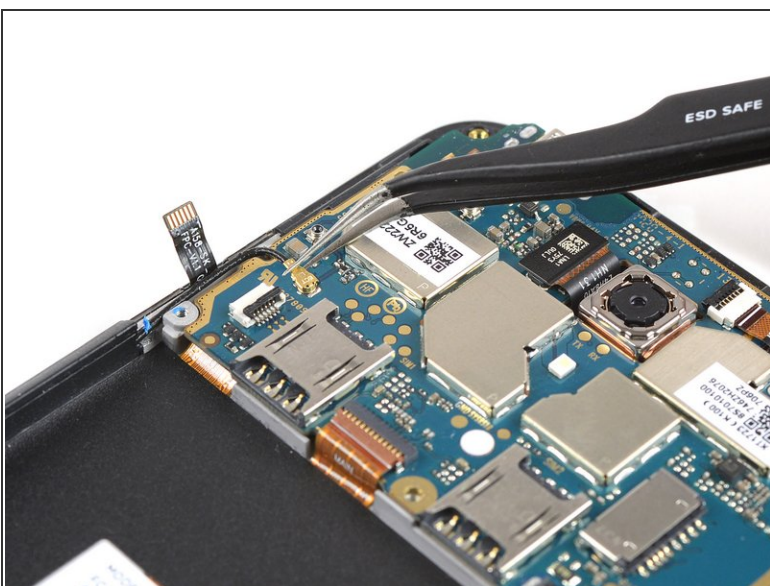
- Use the tip of a spudger to lift the latch on the power and volume button ZIF connector.

Step 11



- Use a pair of tweezers to pull the power and volume button flex cable out of the ZIF connector.
- Fold the power and volume button flex cable out of the way.

Step 12



- Pry up and disconnect the antenna cable.
- Fold the antenna cable out of the way.

Step 13



- Use the tip of a spudger to open the interconnect cable ZIF connector by lifting the brown flap.

☞ When reassembling make sure the white line on the cable aligns with the closed flap.

Step 14



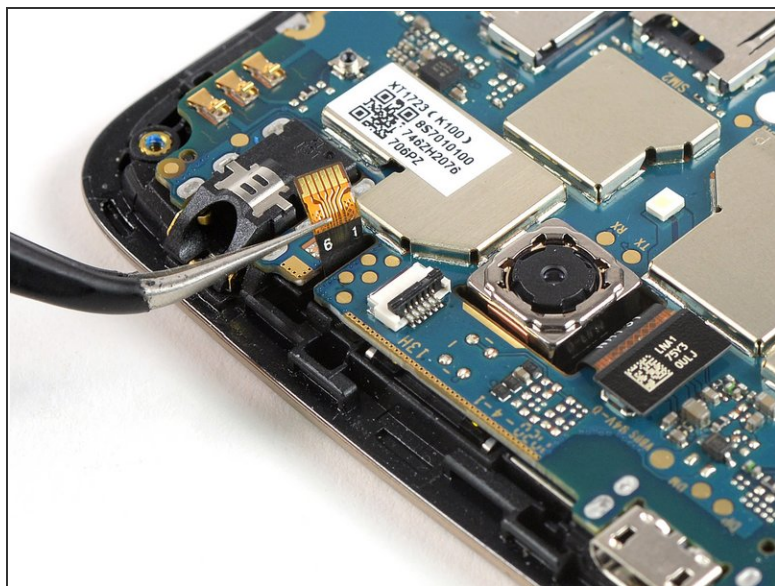
- Use a pair of tweezers to pull the interconnect flex cable out of the ZIF connector.

Step 15



- Use the tip of a spudger to open the flap of the ZIF connector next to the headphone jack.


Step 16



- Use a pair of tweezers to pull the flex cable out of the ZIF connector.

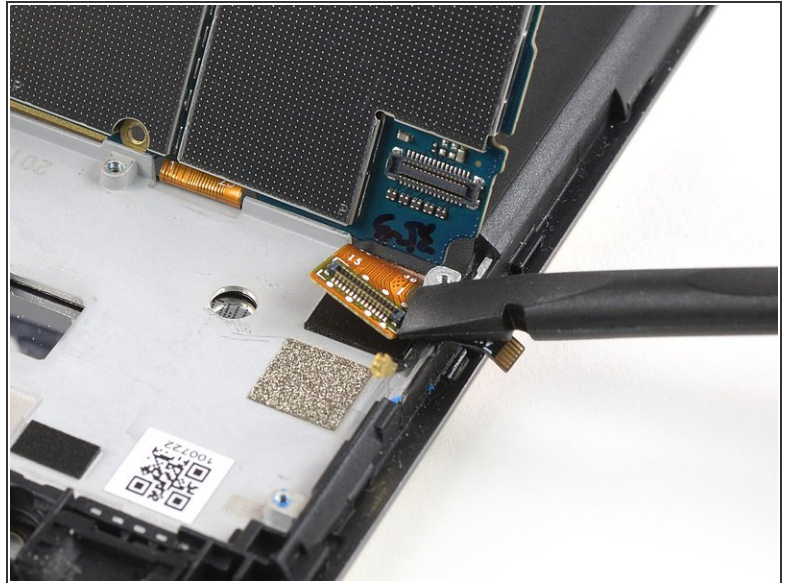
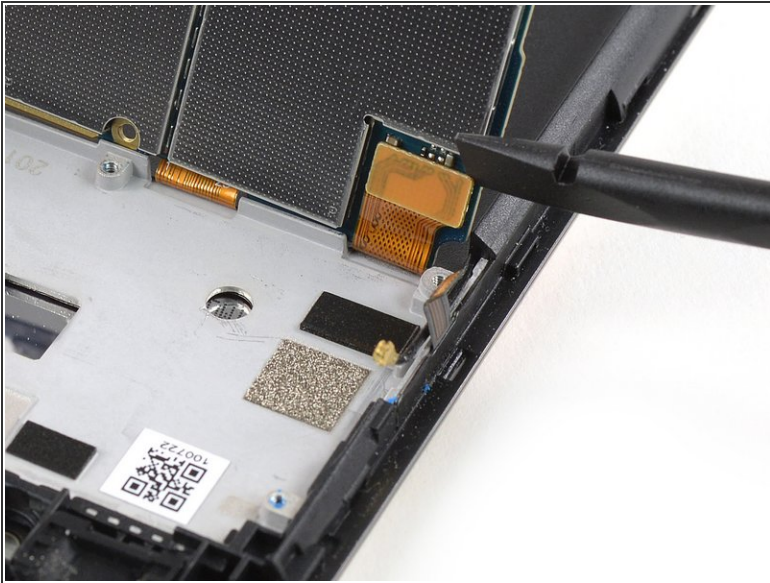
Step 17



 Don't try to remove the motherboard all the way yet. The display flex cable is still connected to its rear side.

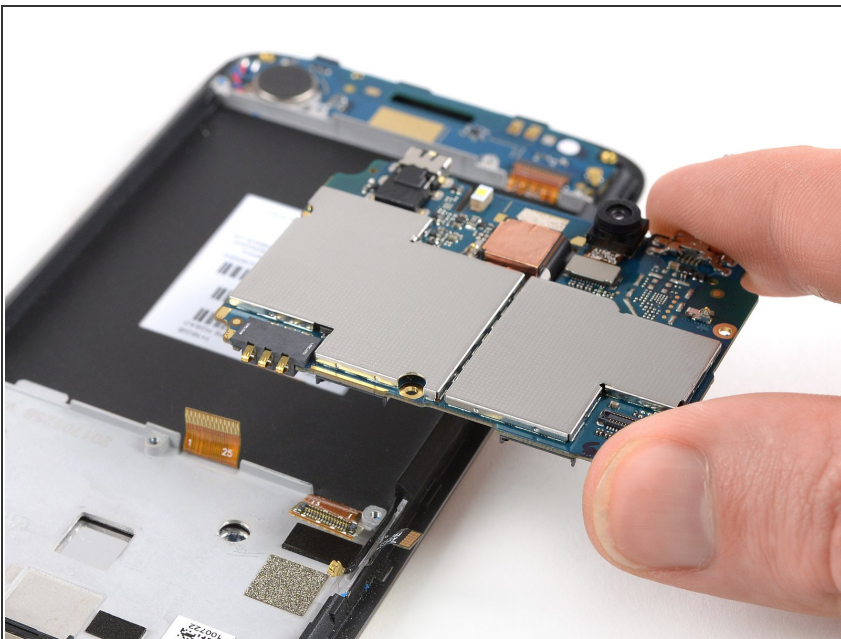
- Use a spudger to carefully lift the motherboard until you can get a good grip. Avoid to damage the cables next to the motherboard.
- Lift the motherboard and fold it back until you have enough space to disconnect the display flex cable.

Step 18



- Use the edge of a spudger to pry up and disconnect the display flex cable from the motherboard.

Step 19



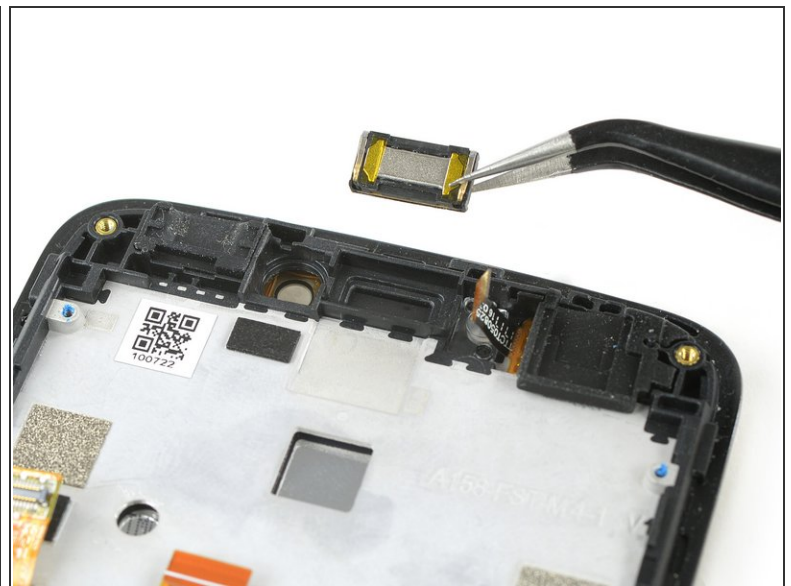
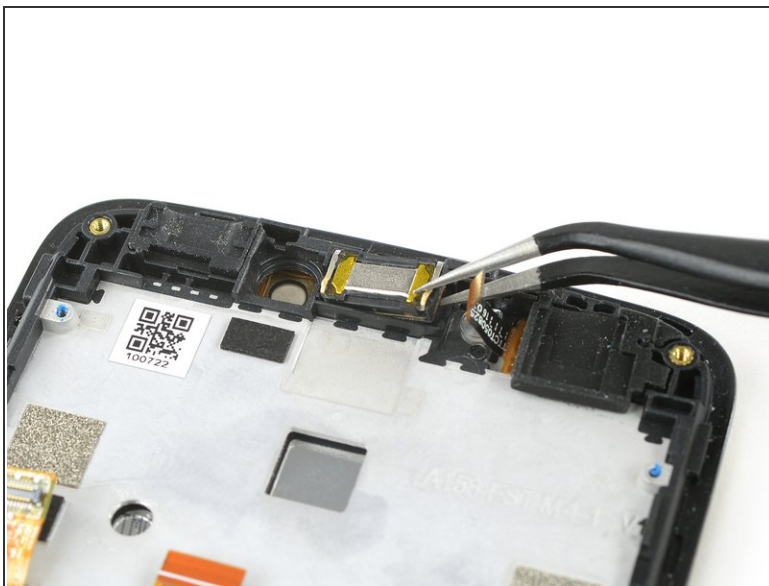
- Remove the motherboard.

Step 20 — Earpiece Speaker



- [Use an iOpener](#) and apply it to the top edge of the display to loosen the adhesive beneath the earpiece speaker.

Step 21



- Use a pair of tweezers to carefully grab and remove the earpiece speaker.

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