



Moto C Motherboard Cover Replacement

prereq

Written By: Dominik Schnabelrauch



INTRODUCTION

Remove the motherboard cover to take out the motherboard.

TOOLS:

- [Spudger \(1\)](#)
- [iFixit Opening Picks set of 6 \(1\)](#)
- [T5 Torx Screwdriver \(1\)](#)

Step 1 — Back Cover



(i) Power off your phone before beginning disassembly.

- Insert a thumbnail, or spudger, into the notch on the bottom right corner to start separating the phone unit from the back cover.
- Move it 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 finger or spudger to lever the battery out of its recess and remove it.

Step 4 — Motherboard Cover



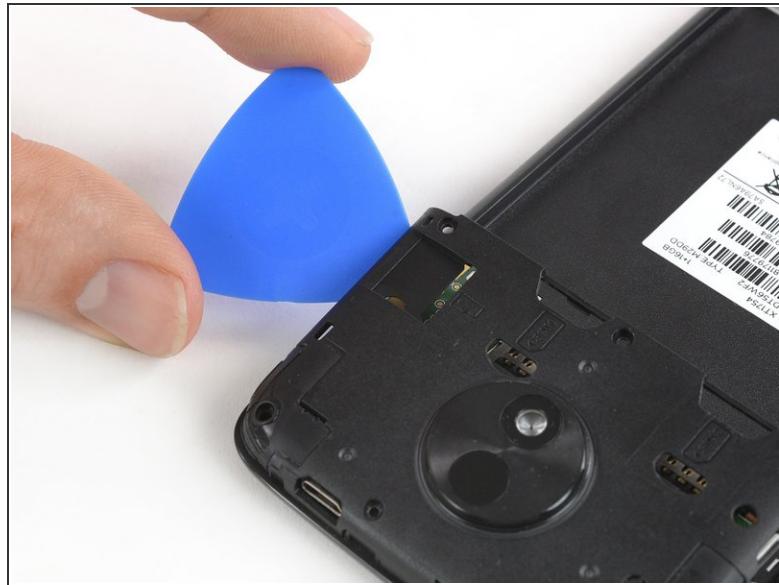
- Remove the six 3.5 mm long Torx T5 screws.

Step 5



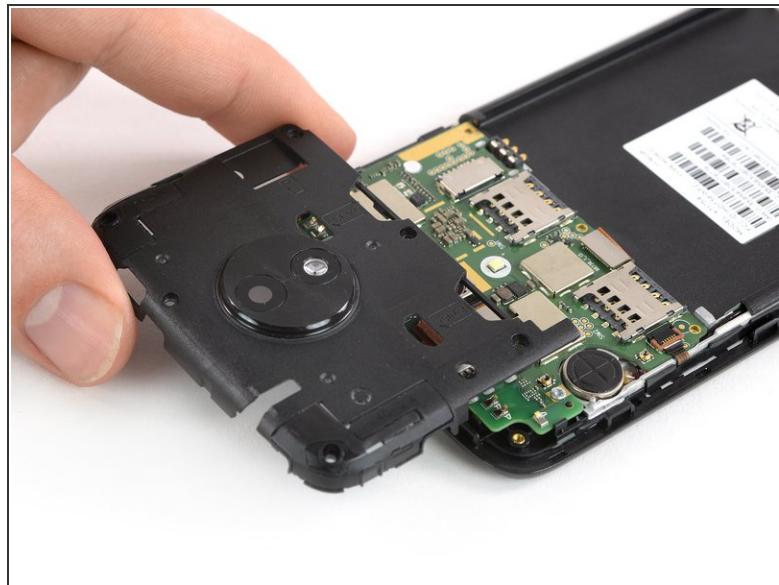
- Insert an opening pick between the cover and the motherboard near the SIM 2 slot where the power buttons are located.
- Slide and twist the opening pick to pry open the plastic clips securing the cover.

Step 6



- Slide an opening pick between the cover and the motherboard on the opposite side next to the SD card slot.
- Twist the opening pick to pry open the plastic clips securing the cover.

Step 7



- Remove the motherboard cover.

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