



# Moto C Plus Daughterboard Replacement

This guide shows you how to remove the daughterboard in the Motorola Moto C Plus.

Written By: Dominik Schnabelrauch



## INTRODUCTION

Use this guide to remove the daughterboard including the vibration motor in the Motorola Moto C Plus.

### TOOLS:

- [Spudger \(1\)](#)
- [iFixit Opening Picks set of 6 \(1\)](#)
- [Phillips #00 Screwdriver \(1\)](#)
- [iOpener \(1\)](#)
- [Tweezers \(1\)](#)

## Step 1 — Back Cover



*(i)* Power off your phone before beginning disassembly.

- Insert a thumbnail, or spudger, into the notch on the bottom right 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 — Daughterboard



- Disconnect the antenna cable and fold it out of the way.

## Step 7



- Use the tip of a spudger to open the brown flap of the ZIF connector that holds the interconnect cable in its place.

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

## Step 8



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

## Step 9



- [Prepare an iOpener](#) and apply it to the bottom part of the display for at least two minutes to loosen the adhesive beneath the daughterboard.

## Step 10



- Apply an opening pick to the bottom edge of the daughterboard.
- Carefully slide the opening pick under the daughterboard to cut the adhesive underneath.
- *(i)* Take care to cut the adhesive underneath the vibration motor.
- Slide the opening pick from right to left to cut all the adhesive.

## Step 11



- Remove the daughterboard including the soldered-on vibration motor.

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

Apply new adhesive where it's necessary.