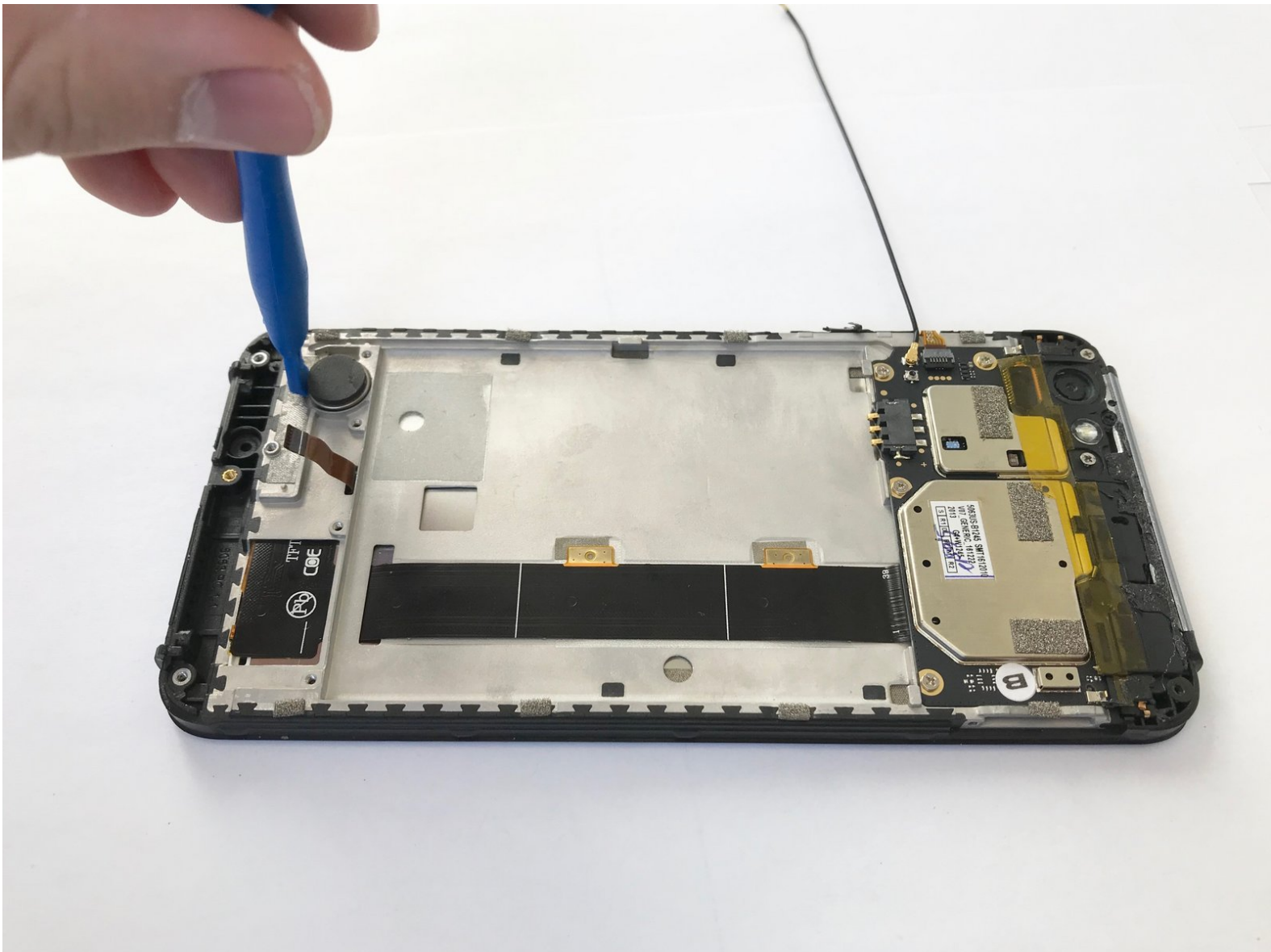




Blu Grand M Vibrator Replacement

How to replace a Blu Grand M vibrator.

Written By: Cameron Retzlaff



INTRODUCTION

If your phone does not vibrate, you should replace the vibrator. You will need to follow multiple prerequisite guides in order to complete this repair.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Phillips #000 Screwdriver](#) (1)
 - [T2 Torx Screwdriver](#) (1)
 - [Tweezers](#) (1)
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Step 1 — Battery



- Remove the two plastic plates with a plastic opening tool.

Step 2



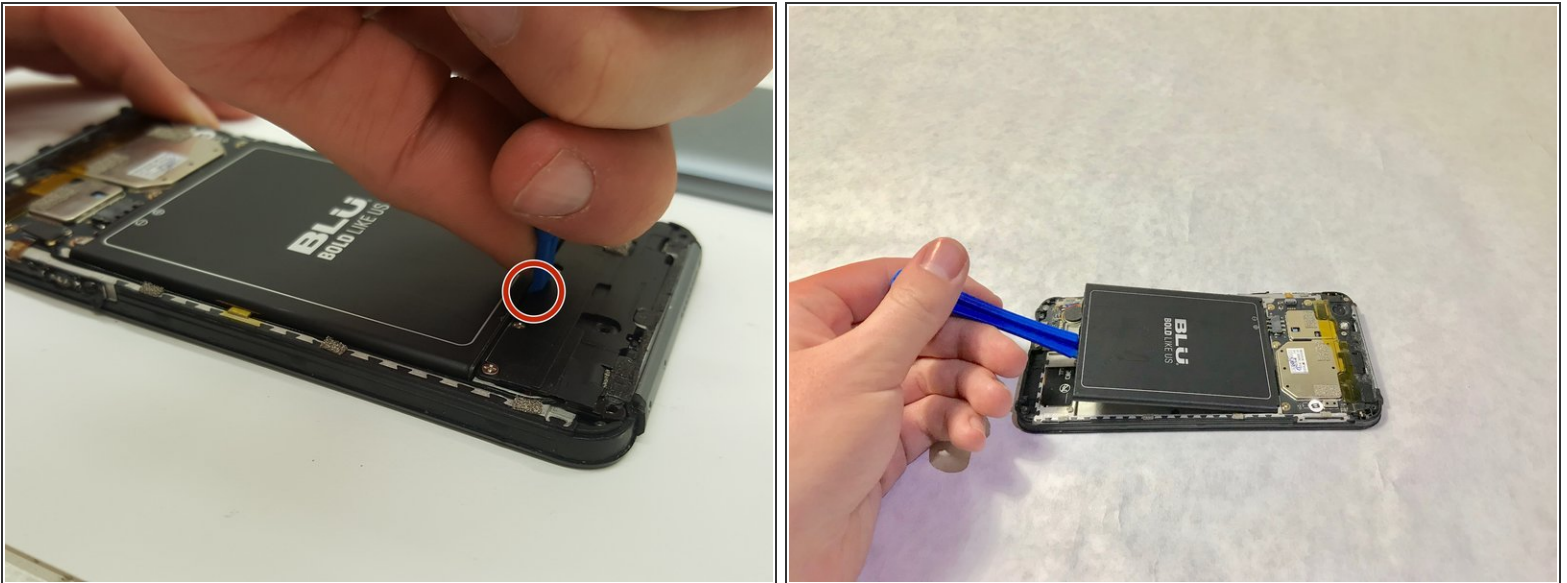
- Using a Phillips #000 screwdriver, remove the 3mm screws. Be sure to do this for the top and bottom of the phone.

Step 3



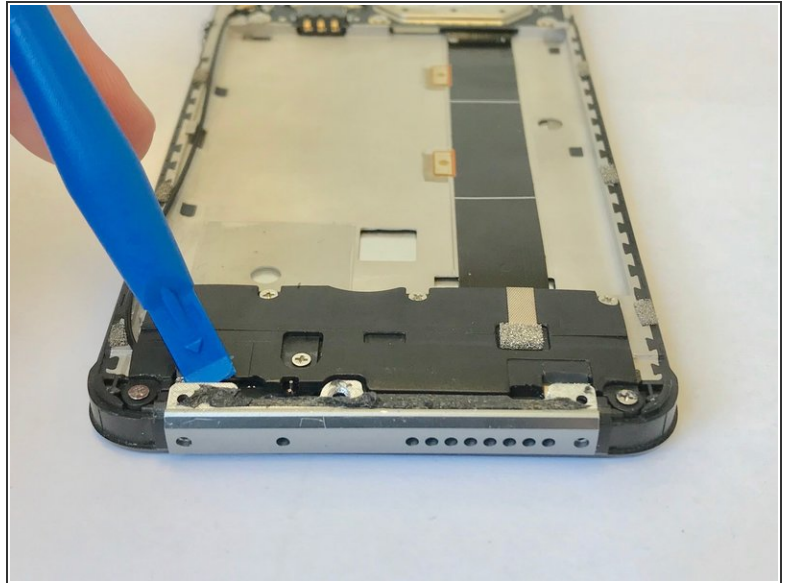
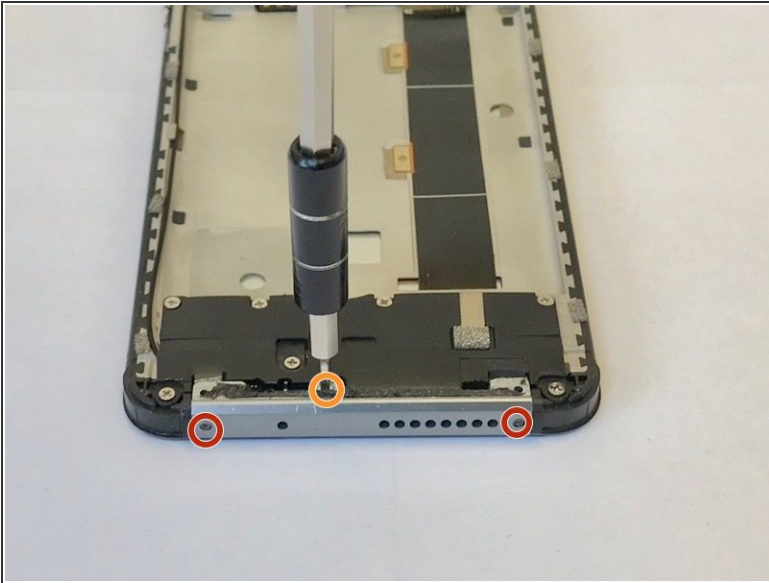
- Remove SIM card tray with paperclip or SIM card tray removal tool.
- Push down on the phone beside the camera and up on the backplate with your thumbs to remove the back plate. Remove adhesive if necessary.

Step 4



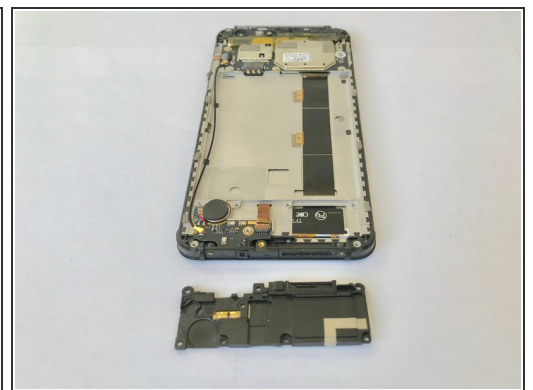
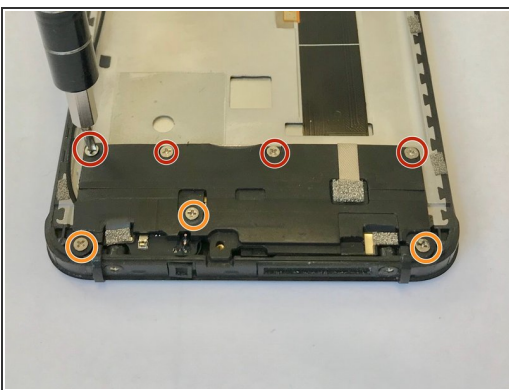
- ⓘ There is a patch of adhesive underneath the battery, which can make it difficult to remove.
- Place the plastic opening tool in the highlighted indent, and push up on the battery to remove it.

Step 5 — Speaker



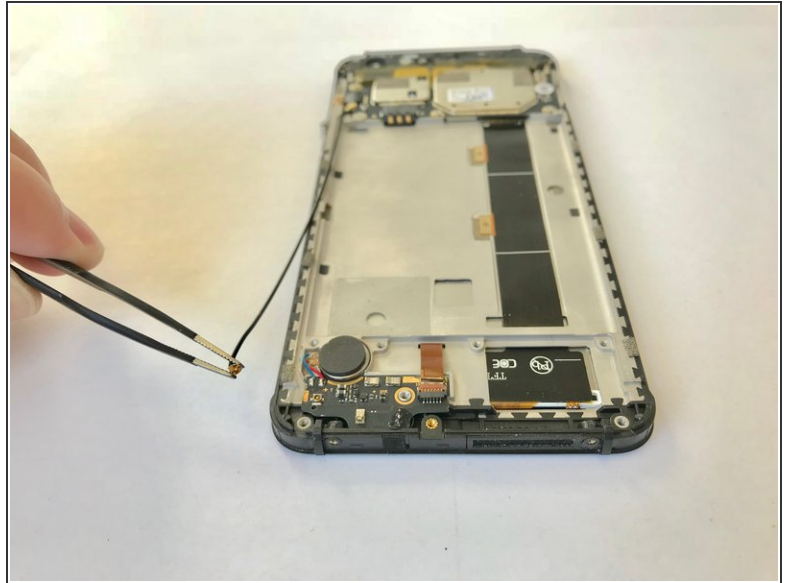
- Remove the exterior cover with a Torx 2 screwdriver, to remove two 3.0mm screws.
- Remove the 4.0mm screw with a Phillips #000 screwdriver.
- Using the blue plastic opening tool, remove the exterior cover.

Step 6



- Use a Phillips #000 screwdriver to remove each of the four 1.5mm screws.
- Use a Phillips #000 screwdriver to remove each of the three 3.0mm screws.
- Use the plastic opening tool to remove the speaker.

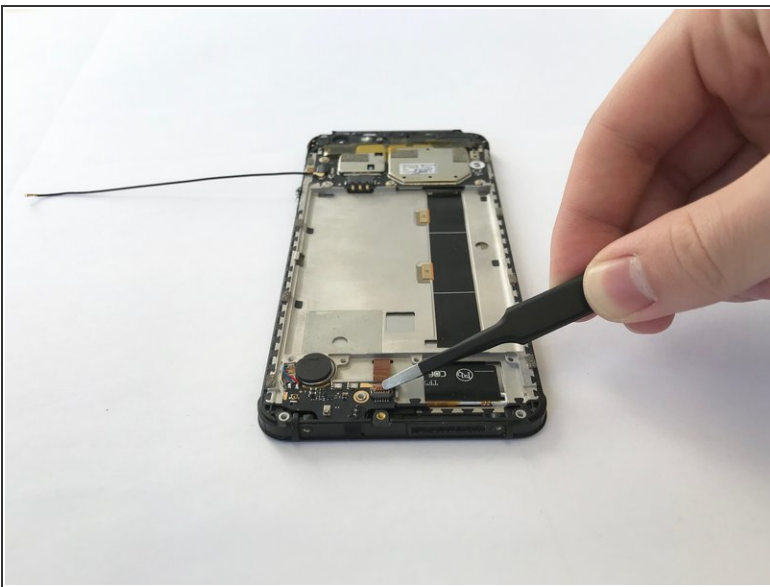
Step 7 — Microphone



- Disconnect the black wire with a pair of tweezers.

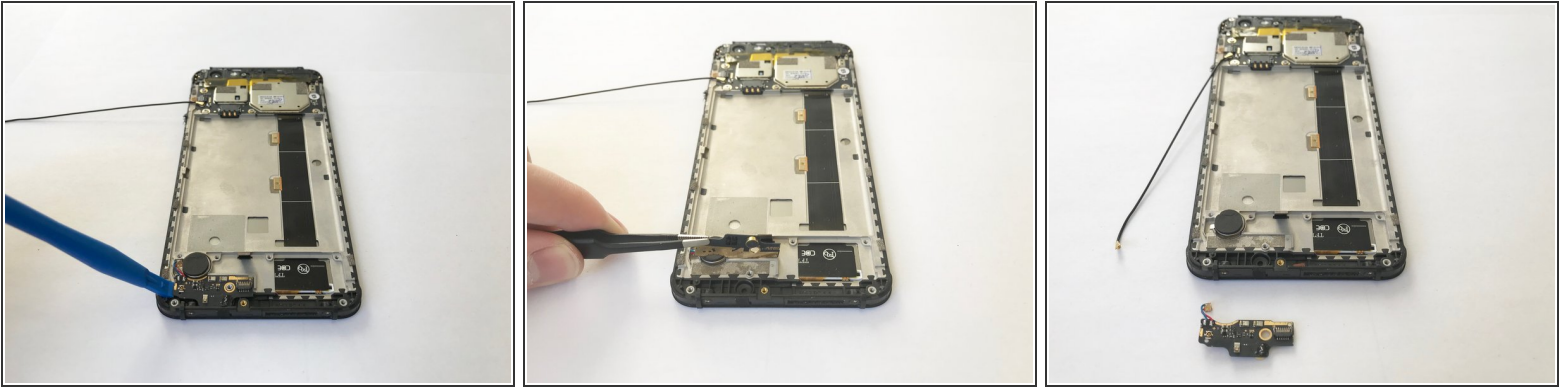
i The black wire can swivel out of the way to easily access the next microphone.

Step 8



- Use a pair of tweezers to remove the orange data cable as shown.

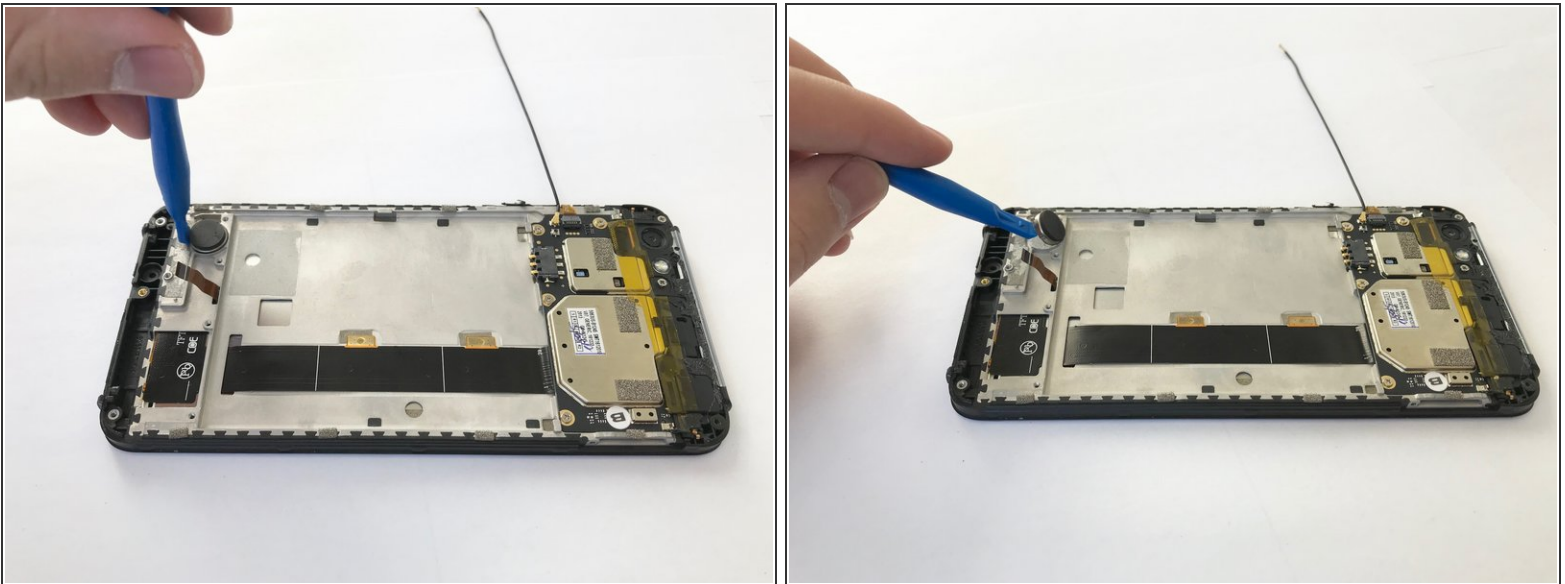
Step 9



☑ There will be glue holding the wires down, and they can be glued back in place after.

- Use the plastic opening tool to lift the microphone out of place.
- Use a pair of tweezers to lift the microphone out of the phone.

Step 10 — Vibrator



- To remove the vibrator, use the plastic opening tool to pry it out.

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