BLU Life X8 Motherboard Replacement

Replace your BLU Life X8 motherboard to fix the memory or make the programs function better.
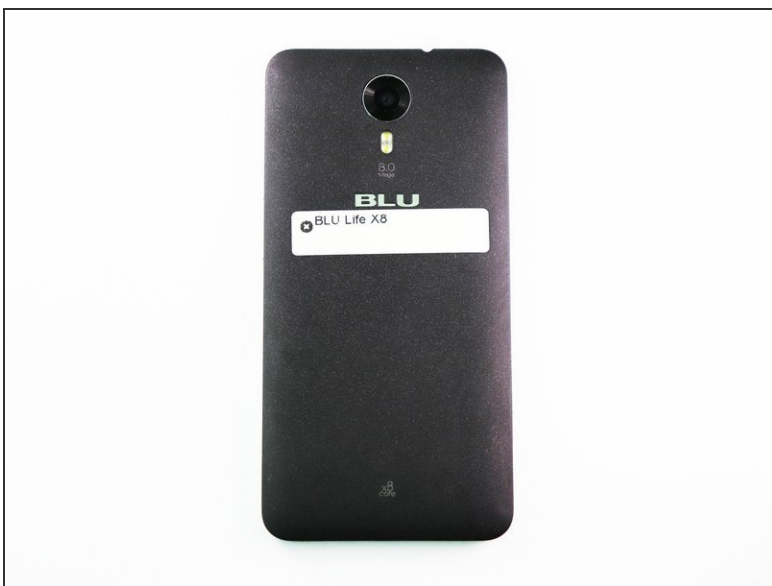
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INTRODUCTION

The motherboard of the phone is the main circuit board that holds the memory and the CPU. Since replacing it is a difficult and sometimes necessary process, this guide will explain how to access, remove, and replace your BLU Life X8 motherboard.

🔧 TOOLS:

- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)
- Tweezers (1)

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Step 1 — Battery

- Flip the phone over so that the screen is facing down.

- Slide the opening tool between the micro-USB port and the back cover.

- Use the opening tool to create a gap.

Step 2

- Use your thumb to pry off the back panel once the gap is large enough.
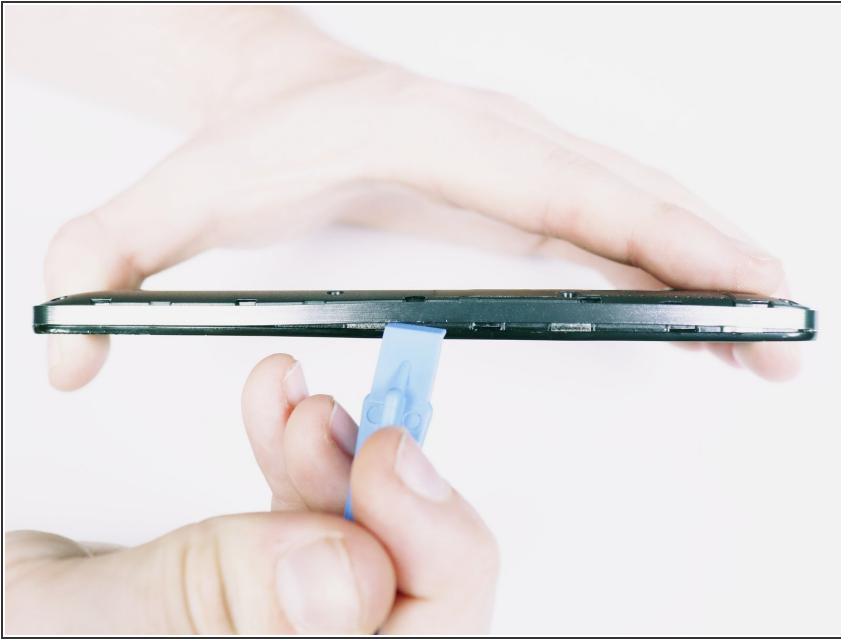
Step 3

- Once the back panel is off, locate the indent at the bottom of the battery.

- Use your thumb to slip the battery out of the case.
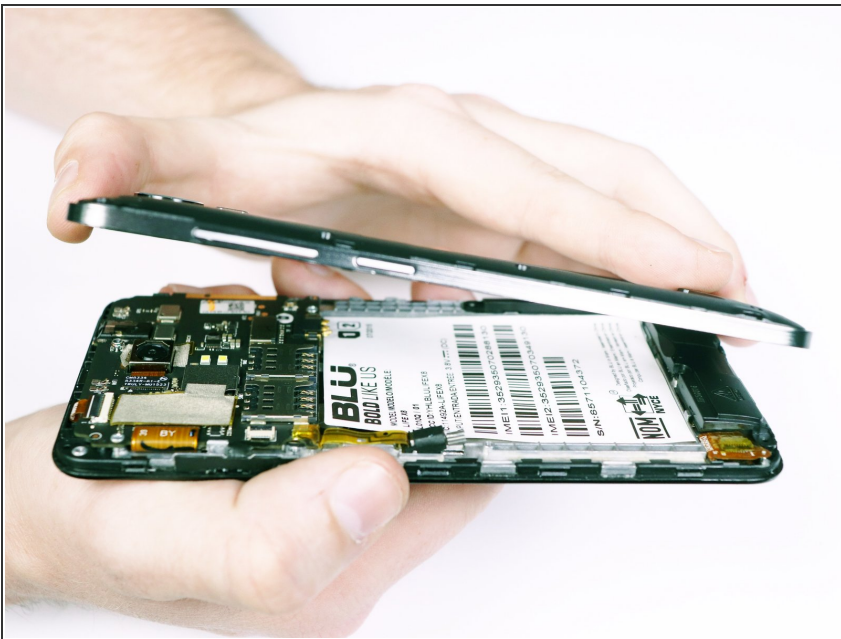
Step 4 — Motherboard

- Use the Phillips #00 bit to undo the nine 1.5mm screws from the back of the device.
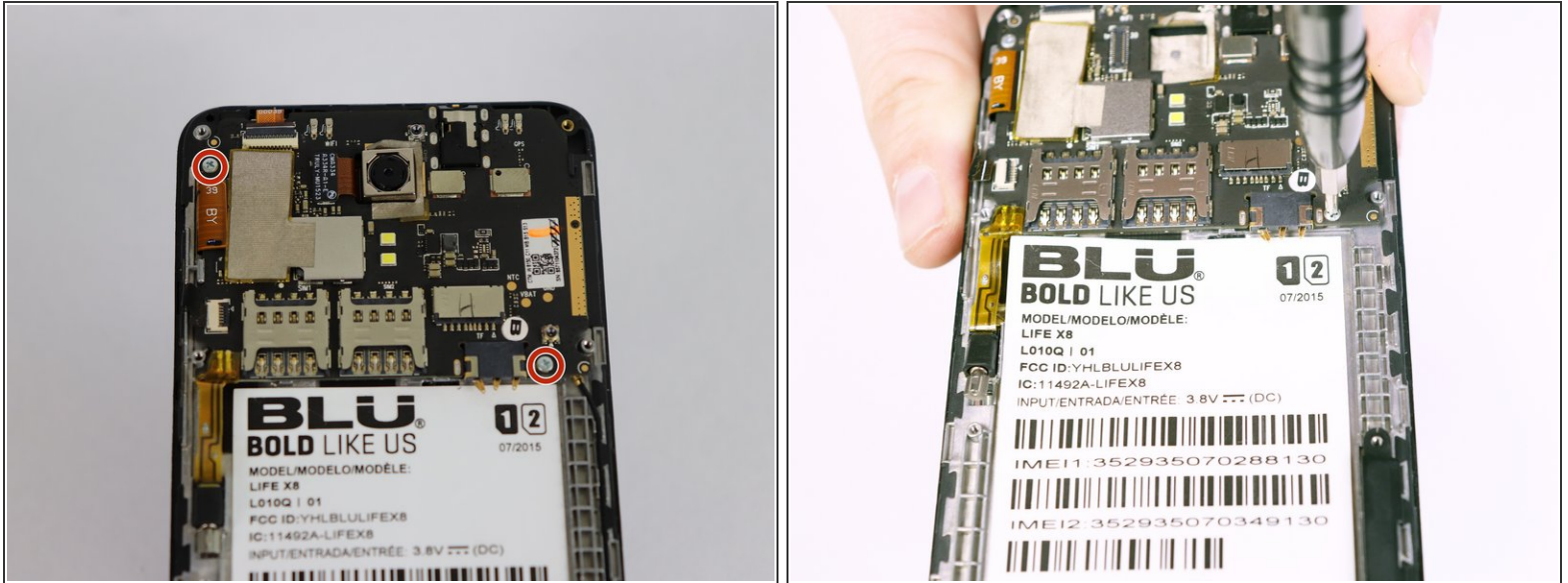
Step 5

- Wedge the opening tool into the seam of between the screen and the gray frame.

- Run the opening tool along the seam to release the clips that hold the two pieces together.

- (i) You may need to use the opening picks to prevent the clips from re-engaging.
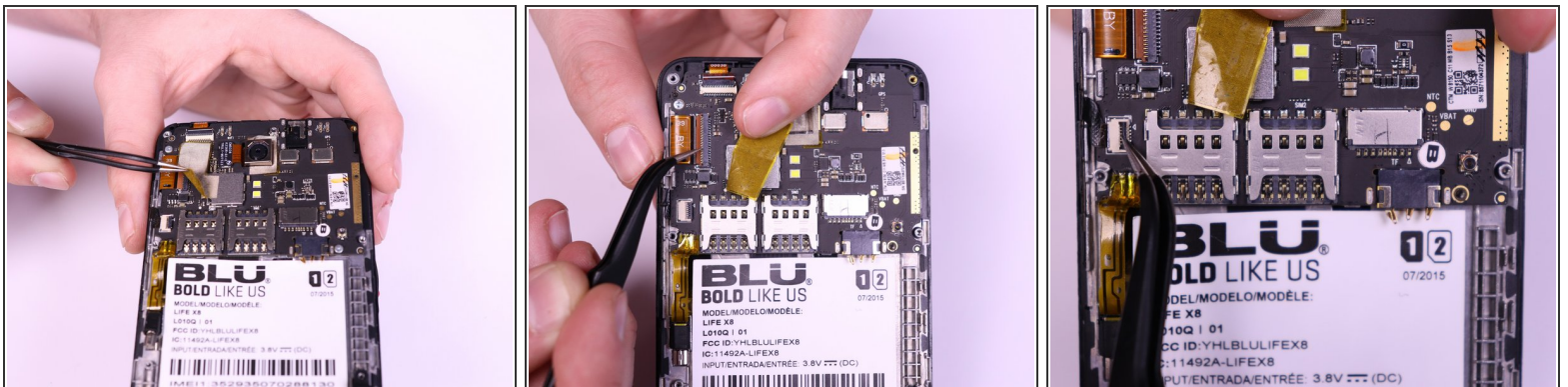
Step 6

- Once all the clips have been released, lift the frame and set it aside.

Step 7

- Use the Phillips #00 Phillips bit to undo the two 1.5mm screws from the motherboard.

Step 8

- Use the tweezers to peel away the mesh tape and reveal the ribbon connectors.
- Use the tweezers to lift the brown and black tabs to release the ribbon cables and unlock them.

Step 9

- The ribbon cables should be free. Pull back on the ribbons to release them from their connectors.

Step 10

- Slowly lift the vibration motor away from the frame and peel up the tape.

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

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