Acer Chromebook CB3-431-C5EX Battery Replacement

Use this Guide to replace the battery on your Chromebook.

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INTRODUCTION

This replacement guide is designed to instruct you on how to replace the battery on your Chromebook. This is a fairly easy repair and only requires a Phillips #0 screwdriver and a plastic opening tool. Before beginning this repair, make sure to completely power down your computer as it is dangerous to work on the internals of the computer while it is running. Also, remember to handle all of the internal components of your Chromebook with care as they are fragile.

🔧 TOOLS:

- iFixit Opening Tool (1)
- Phillips #0 Screwdriver (1)
- Tweezers (1)
- Heat Gun (1)

⚙ PARTS:

- Acer Chromebook C740/C720/C720P and CB3-431 Battery (1)

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Step 1 — Bottom Panel

⚠ Working on your device while it is turned on may result in electric shock. Make sure to shut down and unplug your device before you begin.
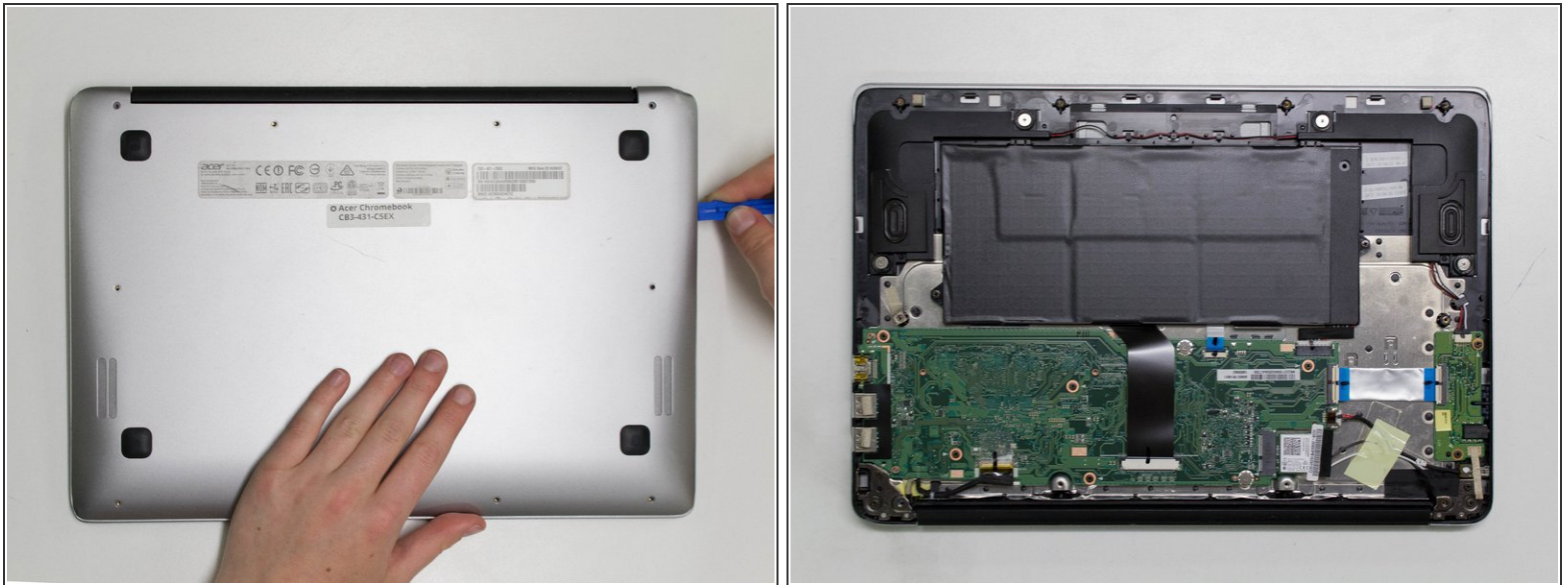
● Turn device over so the bottom panel is facing you.

Step 2

● Remove the eight 4mm Phillips #0 screws.

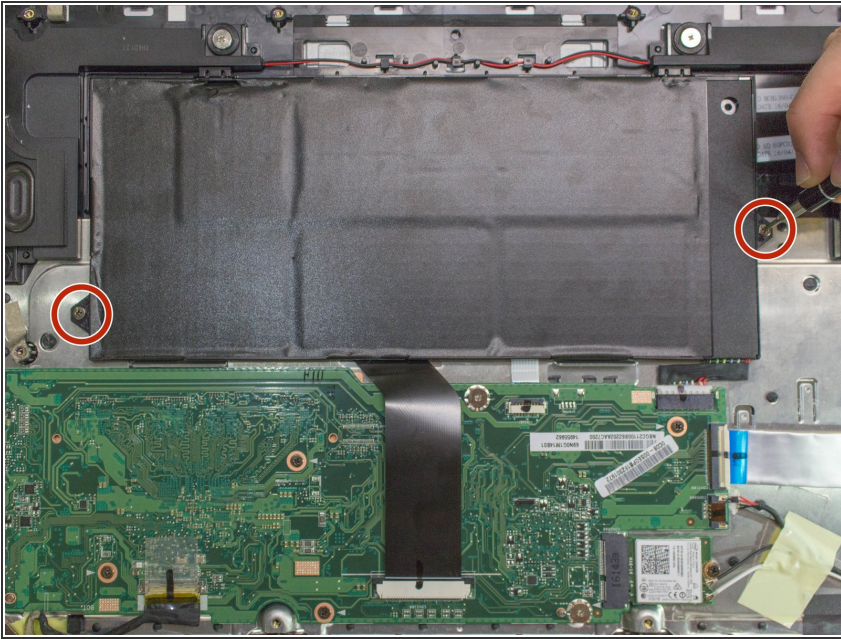● Remove the two 6mm Phillips #0 screws.

Step 3

- Insert a plastic opening tool into the crack between the bottom panel and the side of the computer.

- Gently pry the panel off the computer by continuously pulling up and on the panel and moving the plastic opening tool around the crack until the panel comes off.

  (i) There are several clips holding the cover in place.

- Remove the bottom panel and set it aside.

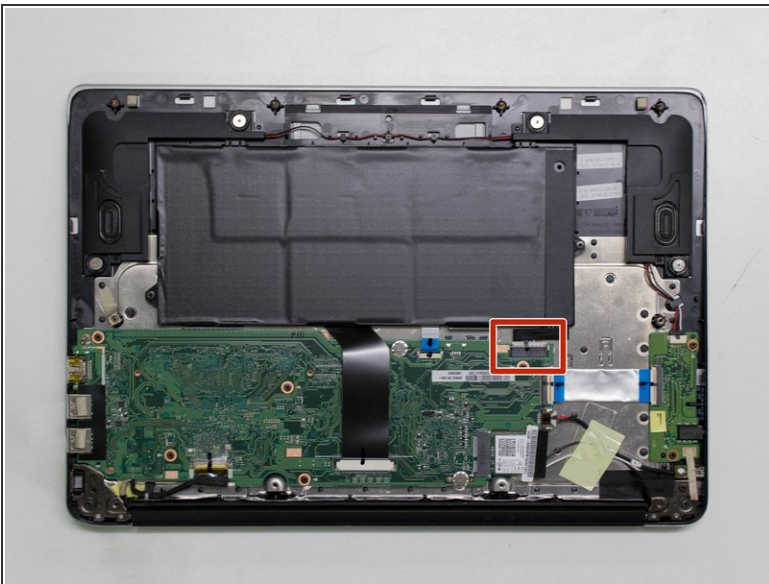This document was generated on 2022-05-18 01:17:00 AM (MST).

Step 4 — Battery

- Remove the two 4mm Phillips #0 screws on either side of the battery pack that are securing it in place.

Step 5

- Disconnect the taped white 8-pin cable on the bottom right of the battery pack.

- (i) Use thumbnail to pull on the small protruding tabs on either side of the connector.

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Step 6

- Carefully lift the entire battery pack out of the laptop.

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