



HP Chromebook 14-Q070NR Battery Replacement

After following this guide, the battery will be removed and replaced.

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INTRODUCTION

After following previous guides as preliminary steps to removing the battery, you should be able to locate the battery and begin disassembly. Make sure to keep the battery screws separate from others as they are unique.



TOOLS:

- [Spudger](#) (1)
 - [Phillips #1 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
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Step 1 — Keyboard



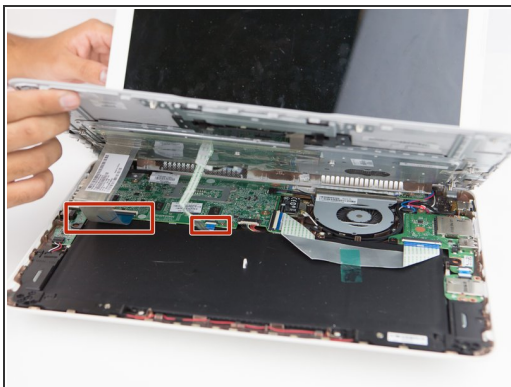
- i** At this point, the white caps that hide the top-most screws marked with red circles have been removed.
- Using the Phillips #1 screwdriver, remove the (10) ten screws from the bottom of the device.
- After removing the white caps covering the screws, use the Phillips #1 screwdriver to remove the (3) three screws indicated with red circles.

Step 2



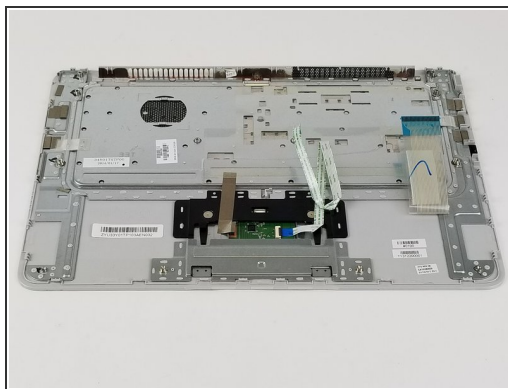
- Open the laptop and place it upright. Remove the keyboard from the device using a plastic spudger or opening tool.
- ⚠** Carefully remove as there are ribbons attached to the keyboard that is connected to the components inside.
- Gently lift the keyboard just enough to expose the ribbons.

Step 3



- Hold the keyboard up to remove the ribbons from the circuit board.
- To remove each individual ribbon, grab the blue portion of each ribbon and pull it towards your direction until it is fully detached.

Step 4



- Once the ribbons are detached, remove the keyboard from the device.

Step 5 — Battery



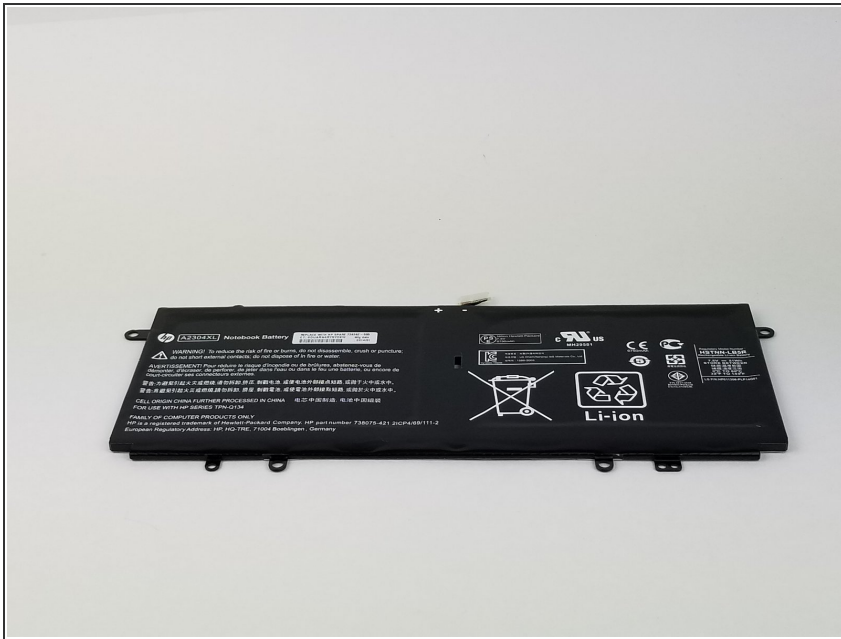
- Using the Phillips #0 screwdriver, remove the (2) two screws at the bottom of the device.
- ❗ Once removed, separate the screws from previous ones. They are different!

Step 6



- Remove the taped flat wire from the top of the battery.
- Carefully pull away the connector from the top of the battery to the motherboard.

Step 7



- Carefully lift the battery and remove it from the device.

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