



HP Chromebook 14-Q010DX Battery Replacement

This guide will require removal of 1x5mm...

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INTRODUCTION

This guide will require removal of 1x5mm screws. Be careful removing the wires, be sure to release them as instructed before pulling on them.

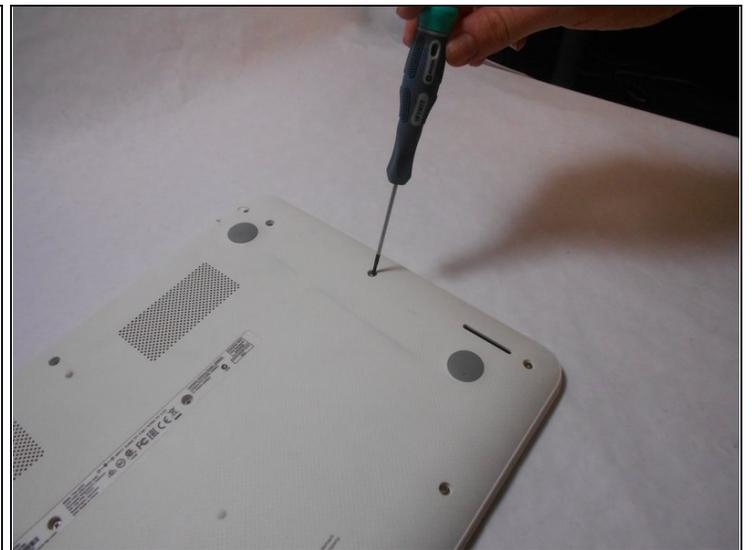
TOOLS:

Phillips #00 Screwdriver (1)
iFixit Opening Tool (1)
Spudger (1)

PARTS:

HP 4-cell, 51-WHr, 3.42-AHr, Li-ion
battery spare part #738392-005 (1)

Step 1 — Keyboard and Touchpad



- Flip the laptop with the base of the laptop is facing you.
- Using the #00 screwdriver, unscrew these screws.

Step 2



⚠ Warning! When prying open a laptop it could require some force, but it also has fragile connectors underneath. Use caution so as to avoid breaking these connectors.

- Start from the top right corner of the laptop and work clockwise with an iFixit opening tool or spudger to pry the keyboard from the frame of the laptop.

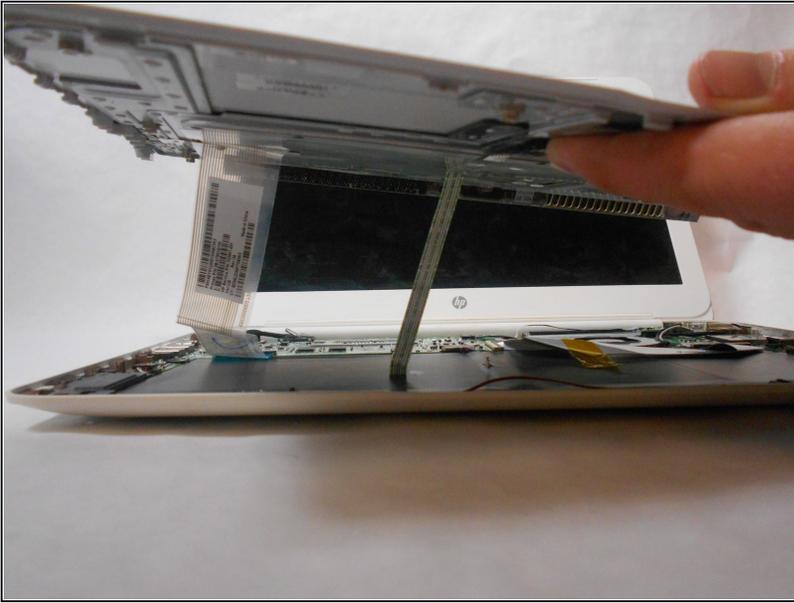
Step 3



⚠ Warning! Handle the flaps and ribbon cables with care to prevent damage.

- Gently pull the keyboard in the opposite direction of the screen, so the wires beneath are exposed.
- Lift the black flap and pull the blue ribbon gently towards you until it is disconnected.
- Lift the white flap and pull the blue ribbon towards you until it is disconnected.

Step 4



- Lift keyboard slightly and remove the strip gently to prevent damaging any parts.
- ⓘ The tape has no function other than to keep the wire tucked away.

Step 5



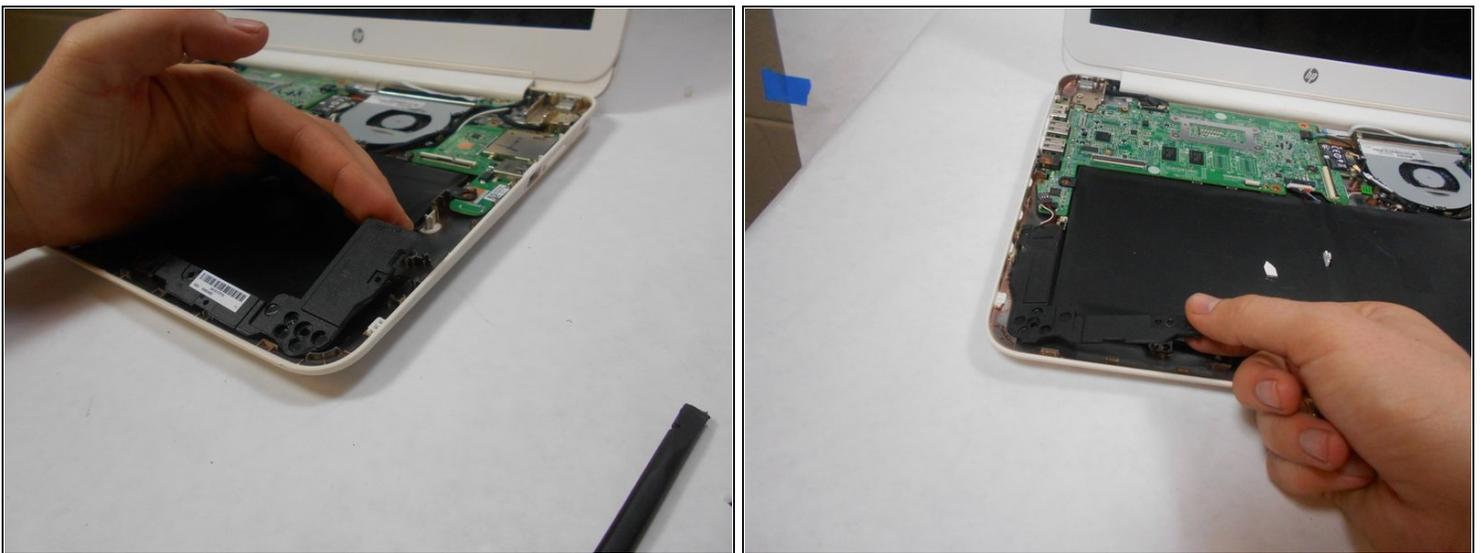
- Set aside the detached keyboard.

Step 6 — Speaker



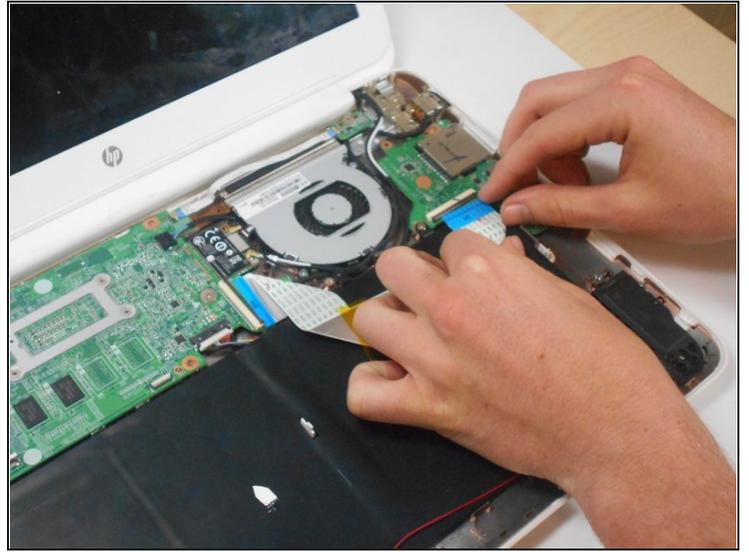
- Undo the black tape located on the bottom from the frame of the laptop.
- ⓘ The tape has no function other than to keep the wire tucked away.
- Using fingers or the spudger, slide out the black connector indicated on the left.
- Use a #00 screwdriver to remove the two screws.

Step 7



- Gently remove the speakers.

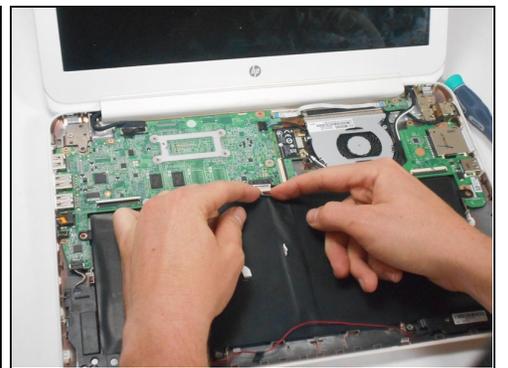
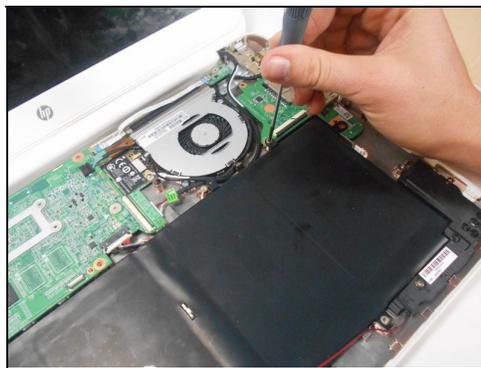
Step 8 — Battery



ⓘ Note the shape that this wire strip is resting at and that the blue tip of the strip goes into the right connector for reassembly.

- Lift the black flaps and gently pull the strip out.
- Set the strip aside.

Step 9



- Remove the screw.
- Use your fingers to pull the white tab out of the black slot above the battery.

Step 10



- Gently remove battery.

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