



HP Chromebook 11-v011dx Battery Replacement

How to replace a battery in the HP Chromebook 11-v011dx.

Written By: Kyle DeMello



INTRODUCTION

Sometimes the battery on the HP Chromebook 11-v011dx can malfunction and will need to be replaced. This guide will help you remove the battery.

TOOLS:

- [Spudger](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
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Step 1 — Key Board



- Wedge the spudger between one of the black rubber caps on each of the four corners on the bottom of the HP Chromebook 11-v011dx.
- Lift up the black rubber cap until it is completely removed.
- Repeat this until all four of the black rubber caps are removed.

Step 2



- Locate the two smaller black rubber caps on the top corners of the HP ChromeBook 11-v011dx. Wedge the spudger between one of them.
- Lift up the small black rubber cap until it is completely off.
- Repeat this step one more time to remove the other small black rubber cap on the other side.


Step 3



- Locate the eleven screws on the bottom the HP ChromeBook. Six are located under the larger black rubber caps and the others are in different locations.
- Use a Phillips #0 screwdriver to remove eleven 1.3mm screws.

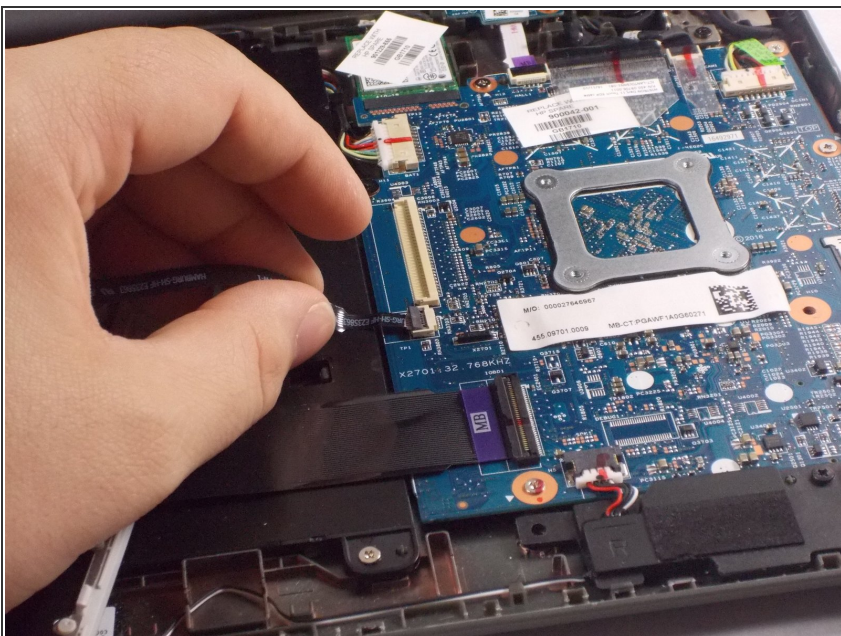
Step 4



 Make sure to do steps 1-3 or it will be impossible to lift up the key board and you may also do damage to the hardware.

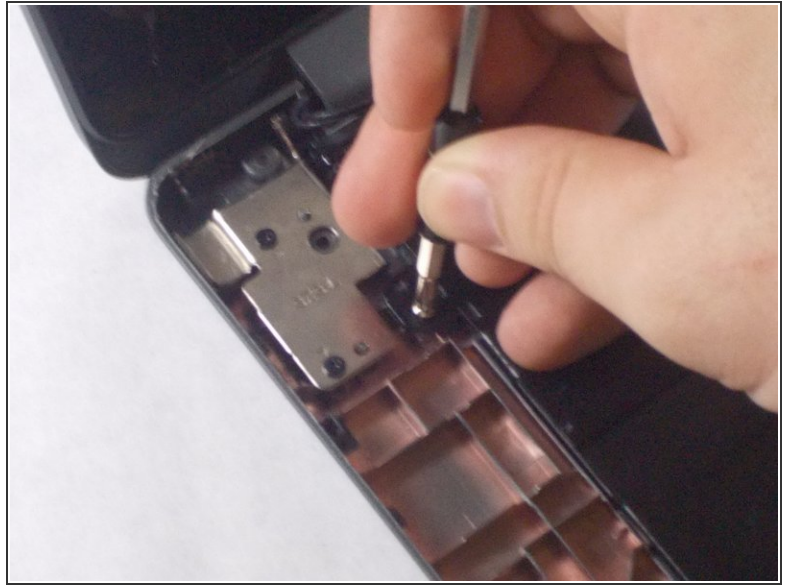
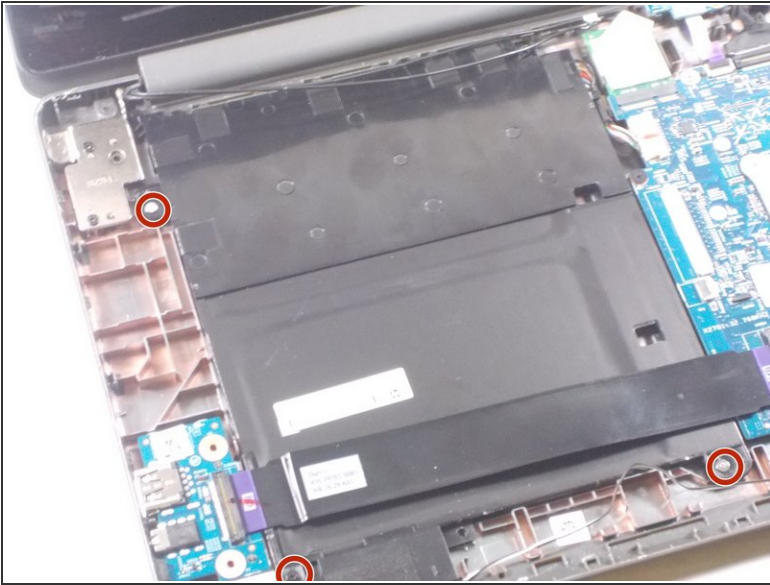
- Wedge the spudger between the key board and the bottom panel, carefully go around the keyboards edges gently.
- Lift the spudger a little in the front of the keyboard until the key board lifts up.
- With your hands, slowly and carefully lift the key board up.

Step 5



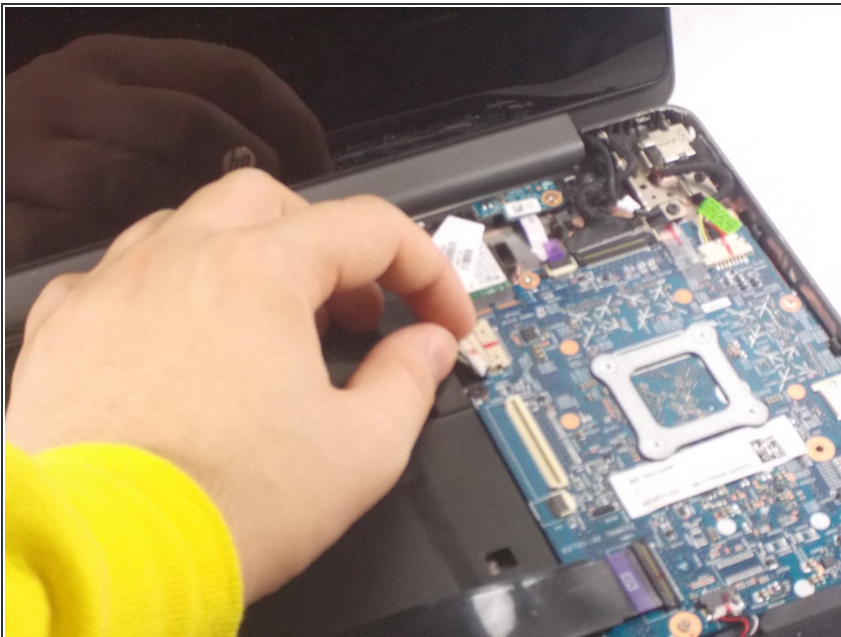
- Locate the black tab that holds a wire in place that keeps the keyboard connected to the motherboard.
- Slowly unplug this wire that connects to the key board.

Step 6 — Battery



- Remove three of the 1.3mm screws that keep the battery in place with a Phillips #0 screwdriver.

Step 7



- ⚠ Make sure to hold the white tab portion of the plug and not the wire itself. If you unplug it by holding the wires, you may rip out the wires.
- Slowly unplug the wire that connects the battery to the motherboard with your hands.

Step 8



⚠ There is a thick black wire strip that is going across the battery for a different part of the HP ChromeBook 11-v011dx. Be mindful when removing the motherboard so you do not damage this strip.

- Remove the battery carefully using your hands.

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