



HP Chromebook 11-v011dx Speaker Replacement

How to replace a broken HP Chromebook 11-v011dx speaker.

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INTRODUCTION

Sometimes after using the speakers they can become damage and unable to be used. This guild will be used to hep replace them.



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.

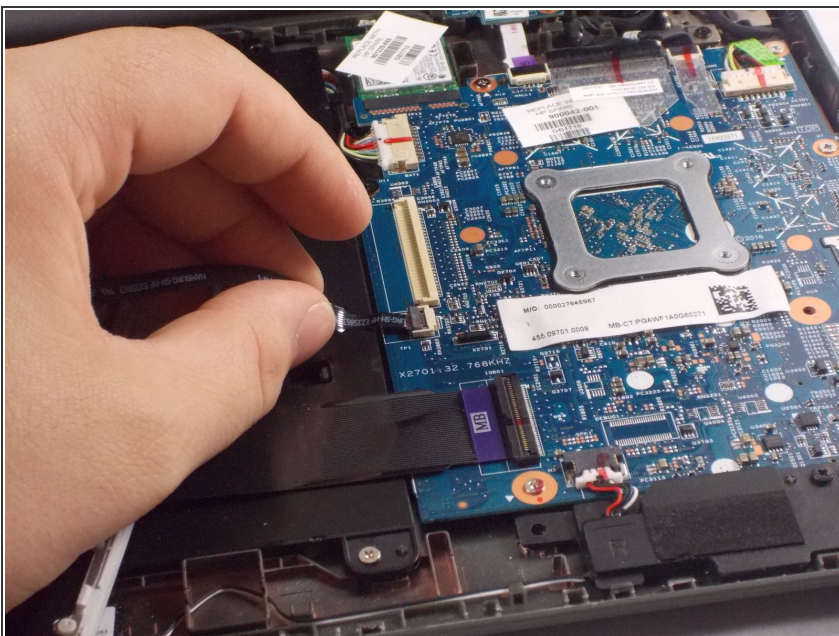
Step 4



 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.

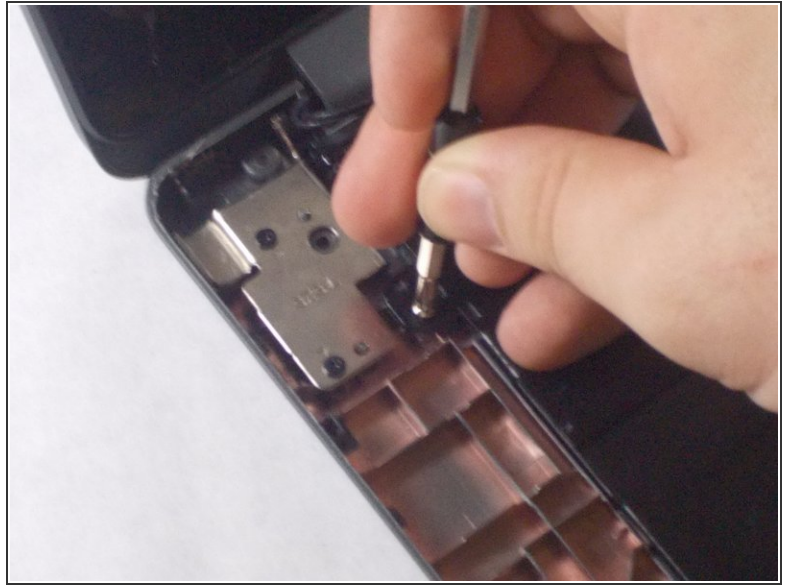
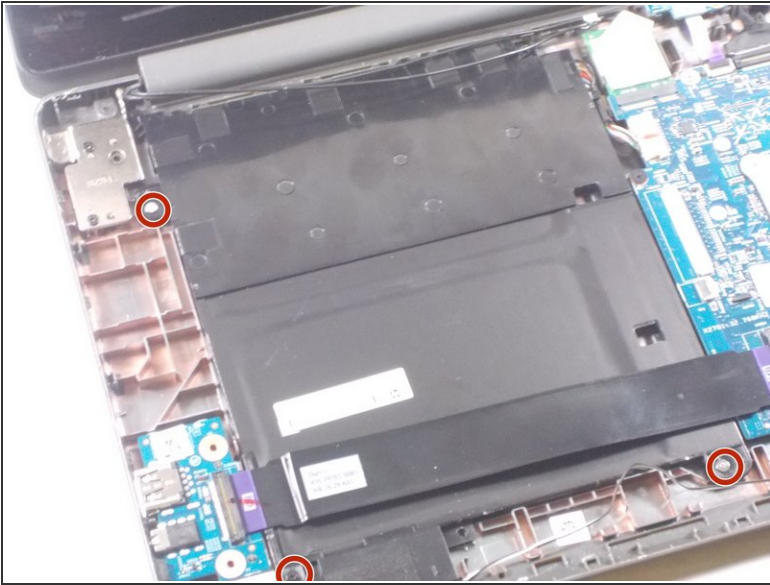
- Wedge the spudger between the key board and the bottom panel, carefully go around the keyboards edges gently.
- Lift the spudger a little in the front of the keyboard until the key board lifts up.
- With your hands, slowly and carefully lift the key board up.

Step 5



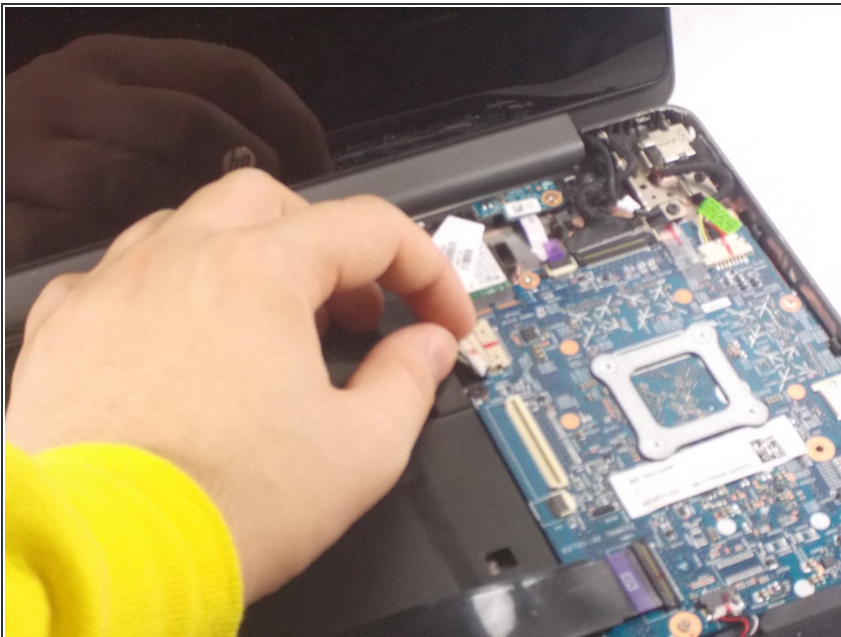
- Locate the black tab that holds a wire in place that keeps the keyboard connected to the motherboard.
- Slowly unplug this wire that connects to the key board.

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.

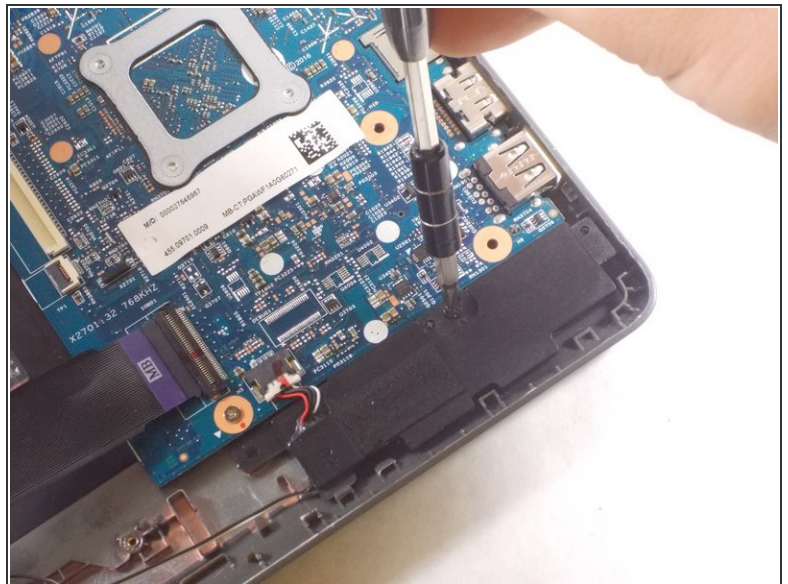
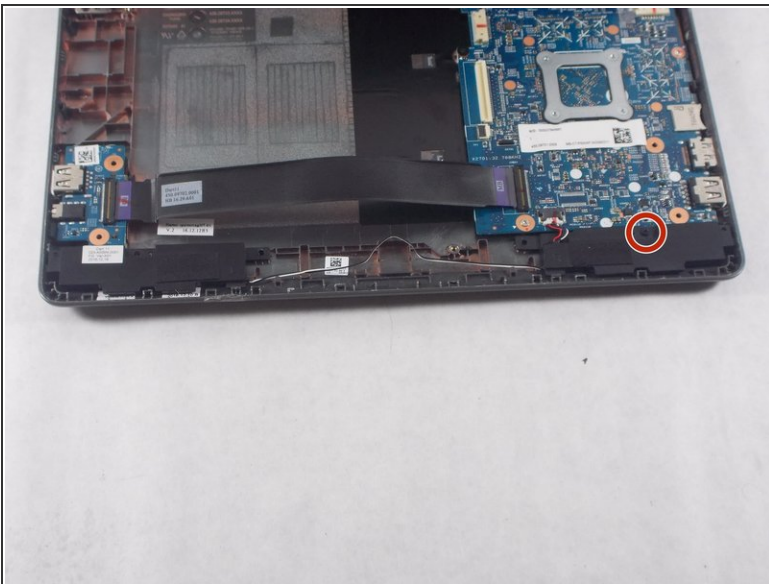
Step 8



⚠ 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.

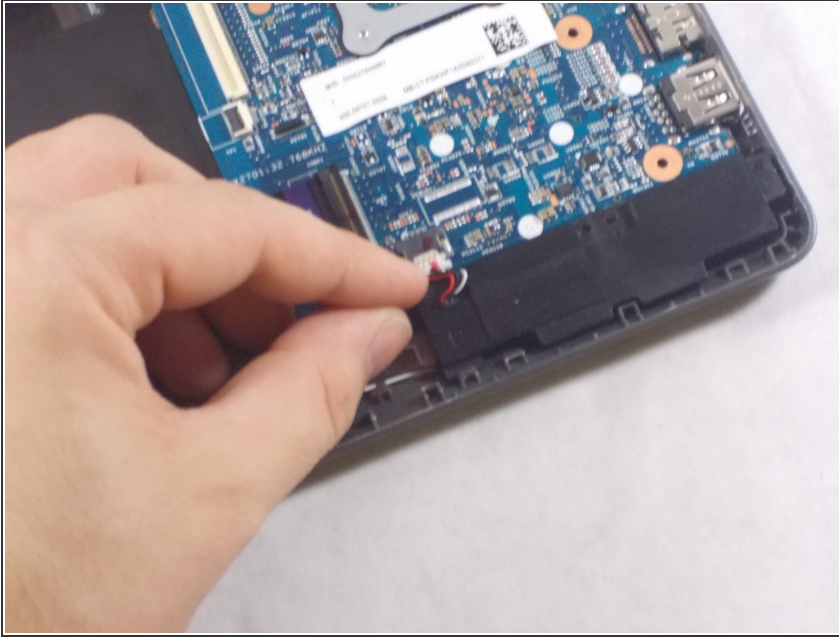
- Remove the battery carefully using your hands.


Step 9 — Speaker



- Use a Phillips #0 screwdriver to remove the one 1.3mm screw that connects the speakers and the motherboard together.

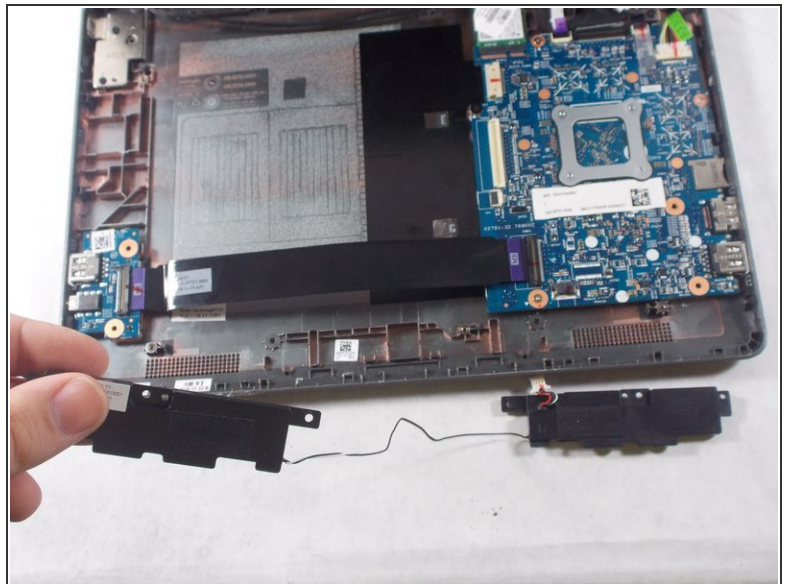
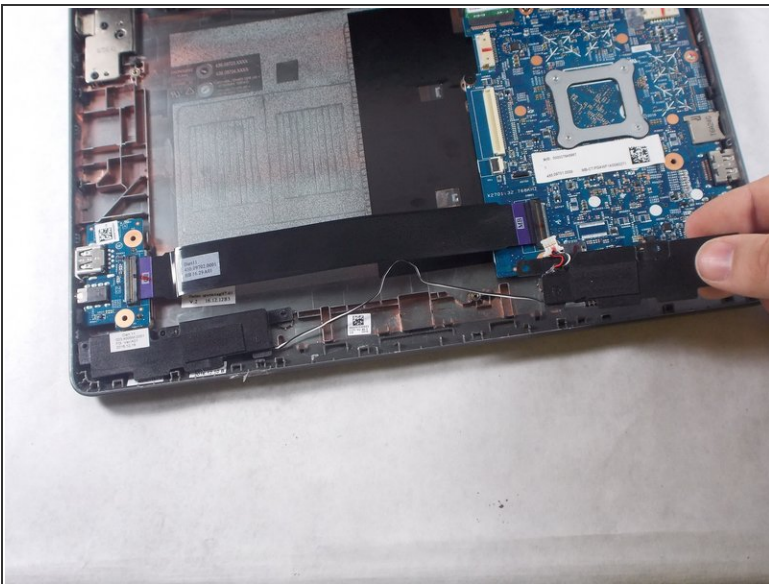
Step 10




 Make sure to hold the white part of the plug and not the wire. If unplugged by holding the wires, it can rip out wires.

- Slowly and cautiously unplug the wire that connects the speakers to the motherboard with your hands.

Step 11



 Be careful with the wire between both end of the speakers. It's between metal parts and can get caught.

- Slowly remove both ends of the speakers with your hands.

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