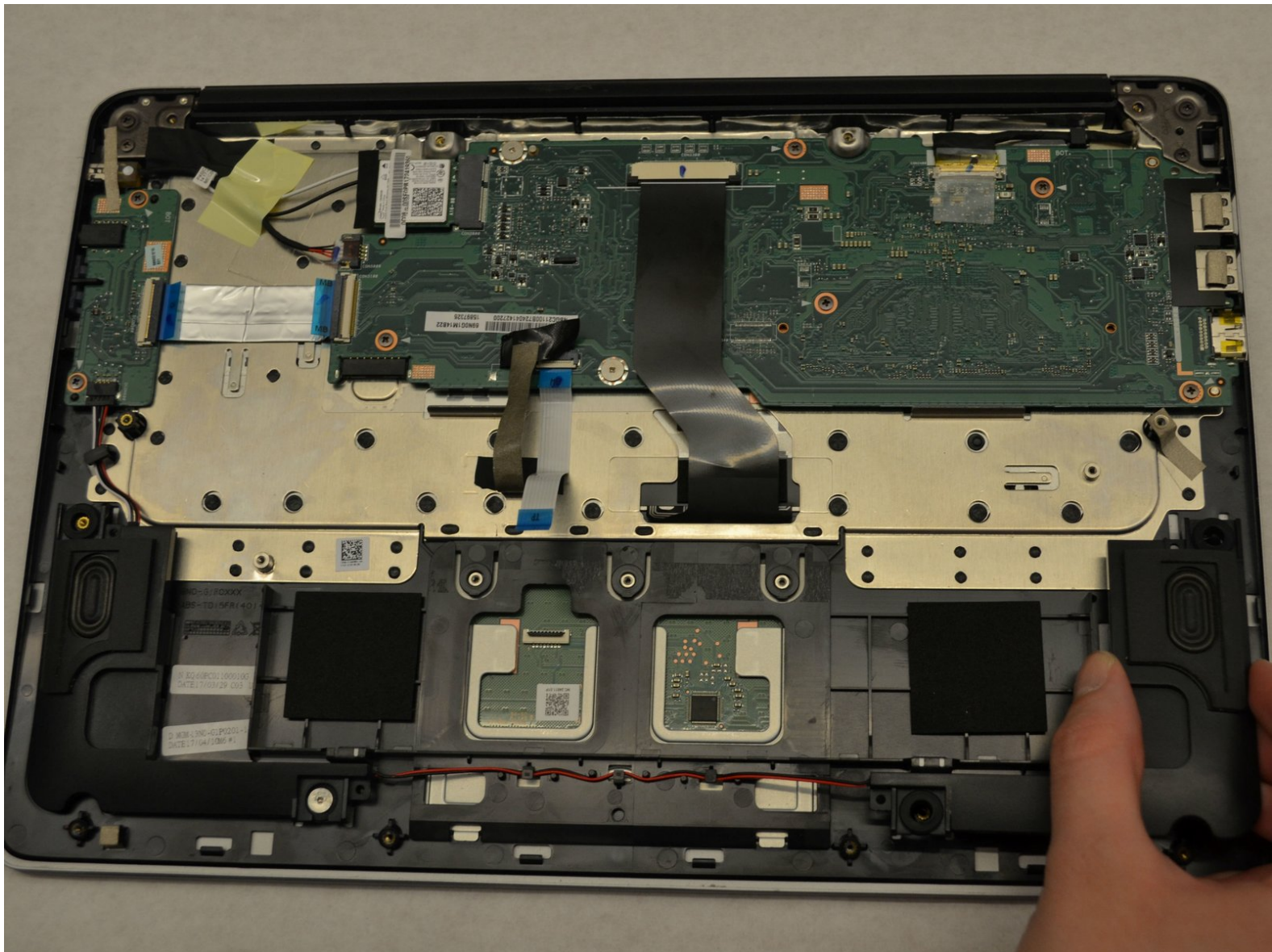




Acer Chromebook 14 CB3-431-C3WS Speaker Replacement

This guide will show you how to remove and replace speakers in your Acer Chromebook 14 CB3-431-C3WS

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INTRODUCTION

If you have distorted, or no audio coming from the speakers in your Acer Chromebook 14 CB3-431-C3WS, you may need to replace the speakers in your laptop.

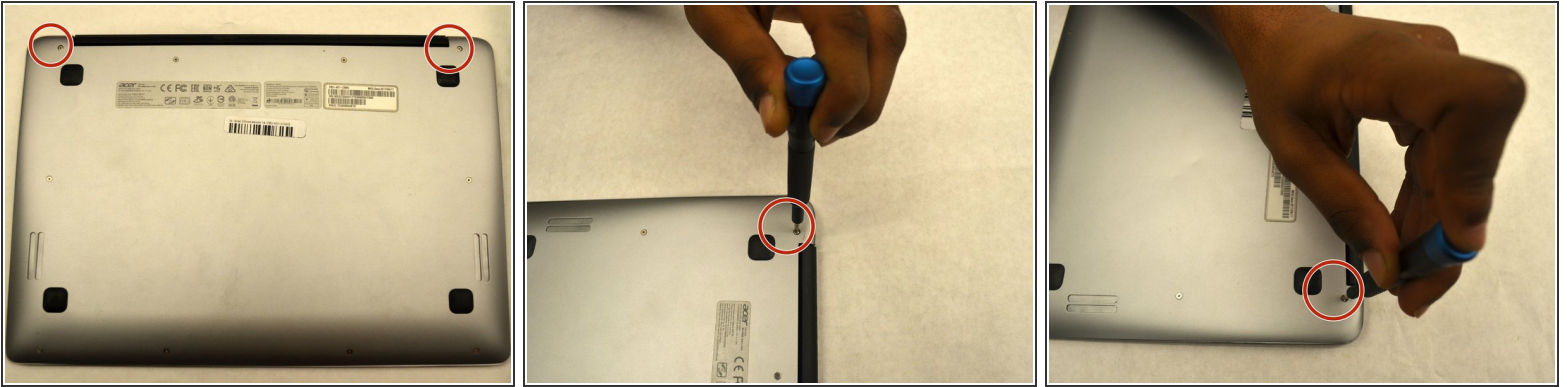
Consider looking at the [troubleshooting page](#) to see if there may be a simpler solution.



TOOLS:

- [JIS #0 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [iFixit Opening Picks set of 6](#) (1)
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Step 1 — Back Cover



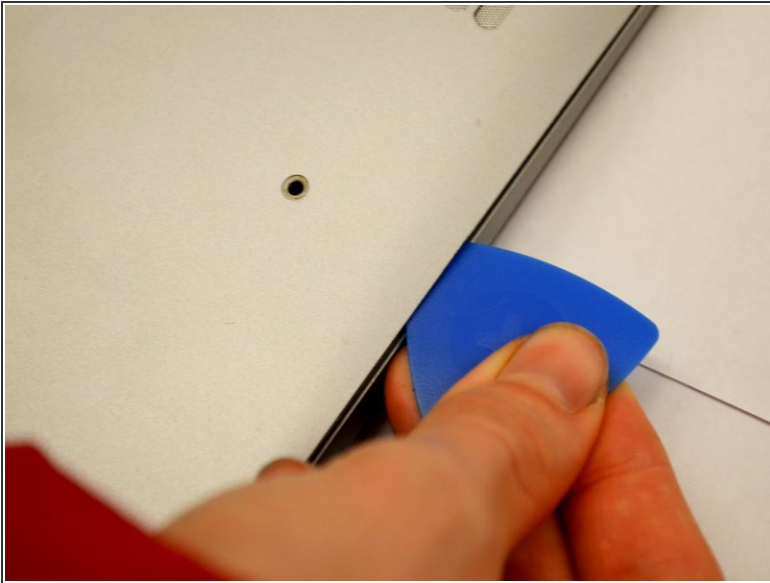
- Remove the two 6mm JIS #0 screws from either side of the hinges.

Step 2



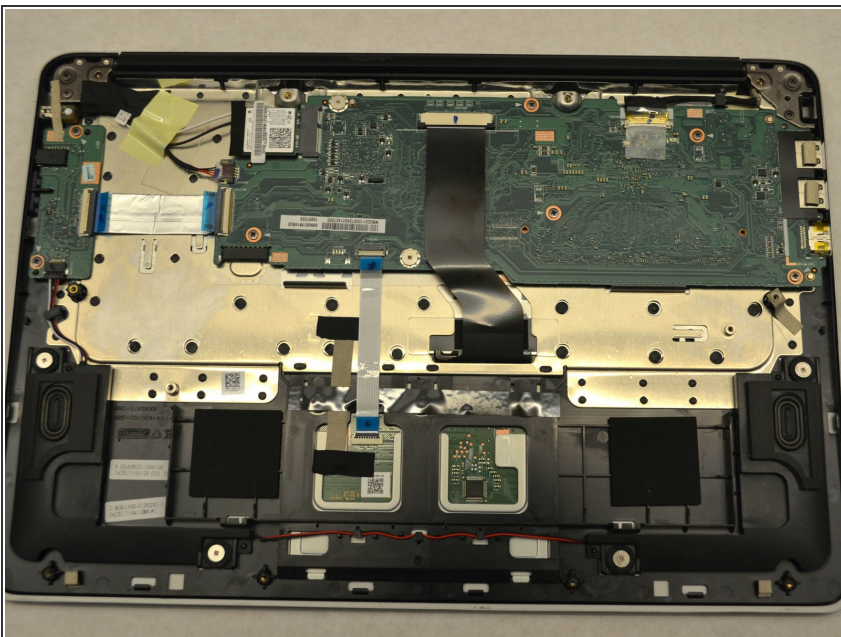
- Remove the eight 4mm JIS #0 screws from the back cover.

Step 3



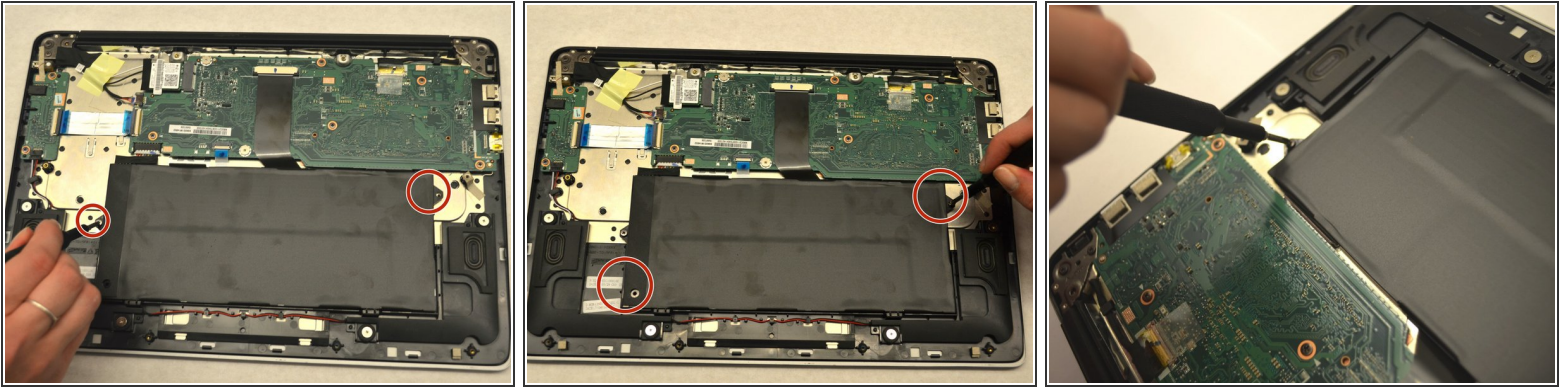
- Insert an opening pick between the back panel and the sides of the computer to begin lifting the back off.
 - ⓘ There are several clips holding the cover in place.
- After the sides have been lifted, use the opening tool to finish opening the back cover.

Step 4



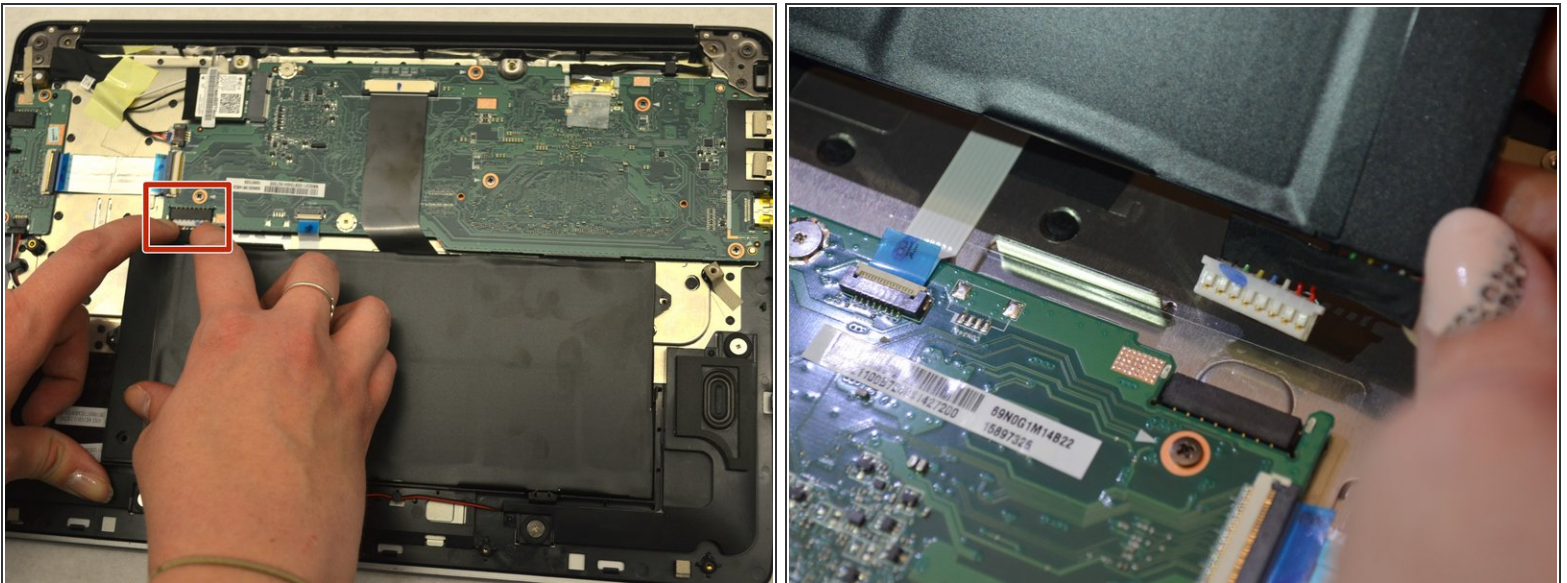
- Lift off the back cover.

Step 5 — Battery



- Remove the two JIS #0 screws that connect the battery to the rest of the laptop.

Step 6



- Pull the white tab connected to the battery out of the black tab that connects to the motherboard.

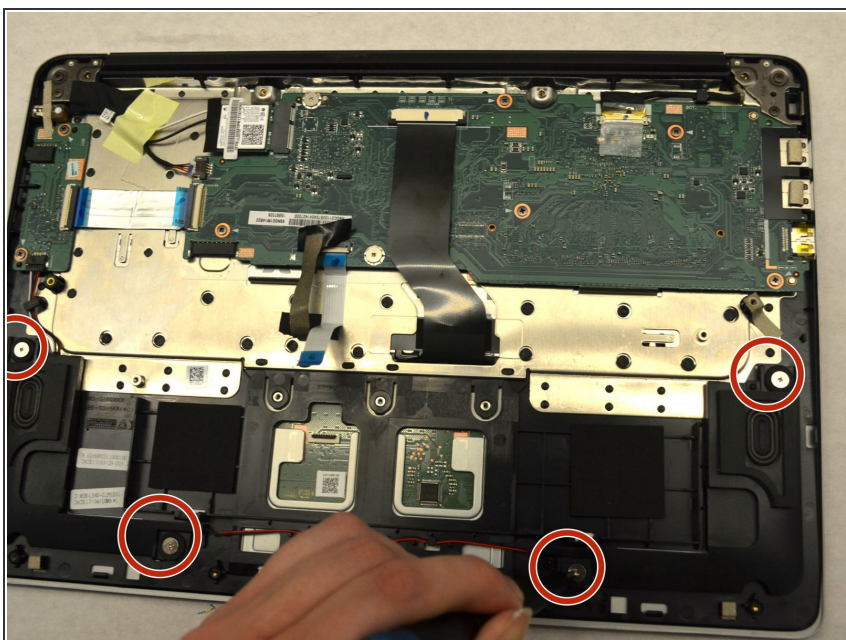
⚠ It is extremely important that this is done carefully and slowly to avoid causing damage to the motherboard.

Step 7



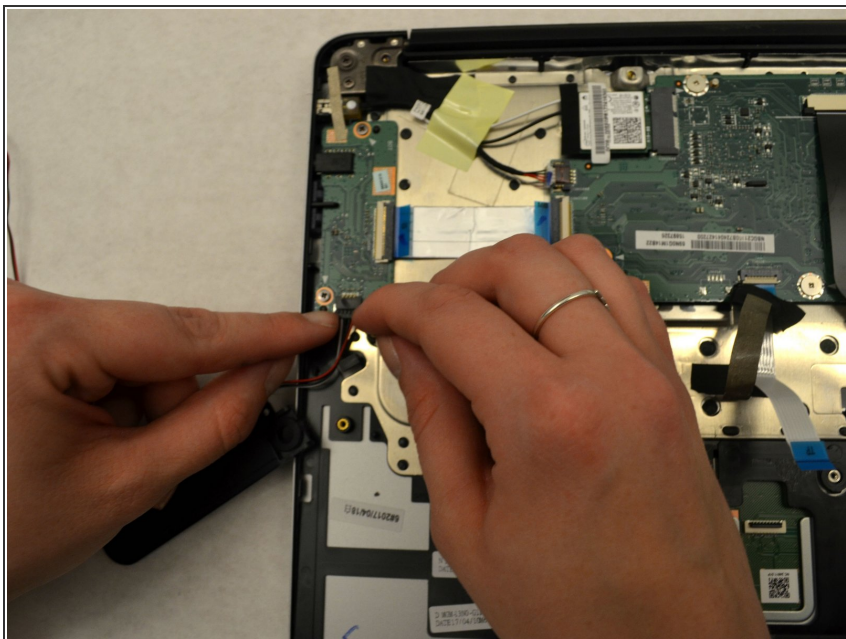
- Lift the battery out gently.

Step 8 — Speaker



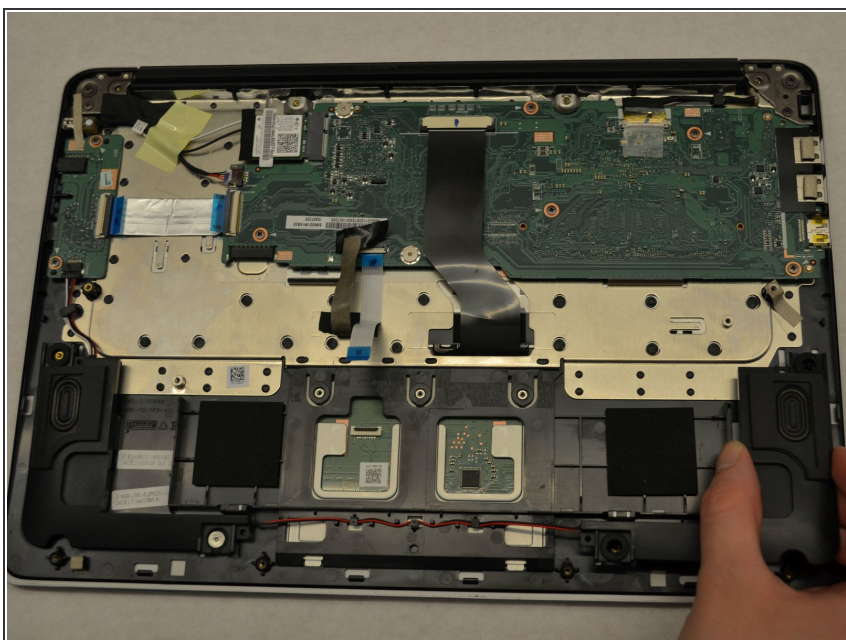
- Remove the four 4mm JIS #0 screws that hold the speakers in place.

Step 9



- Disconnect the clip that connects the speaker wires to the daughterboard.

Step 10



- Lift the speakers from the frame, making sure to carefully unwind the wires connecting the speakers.

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