

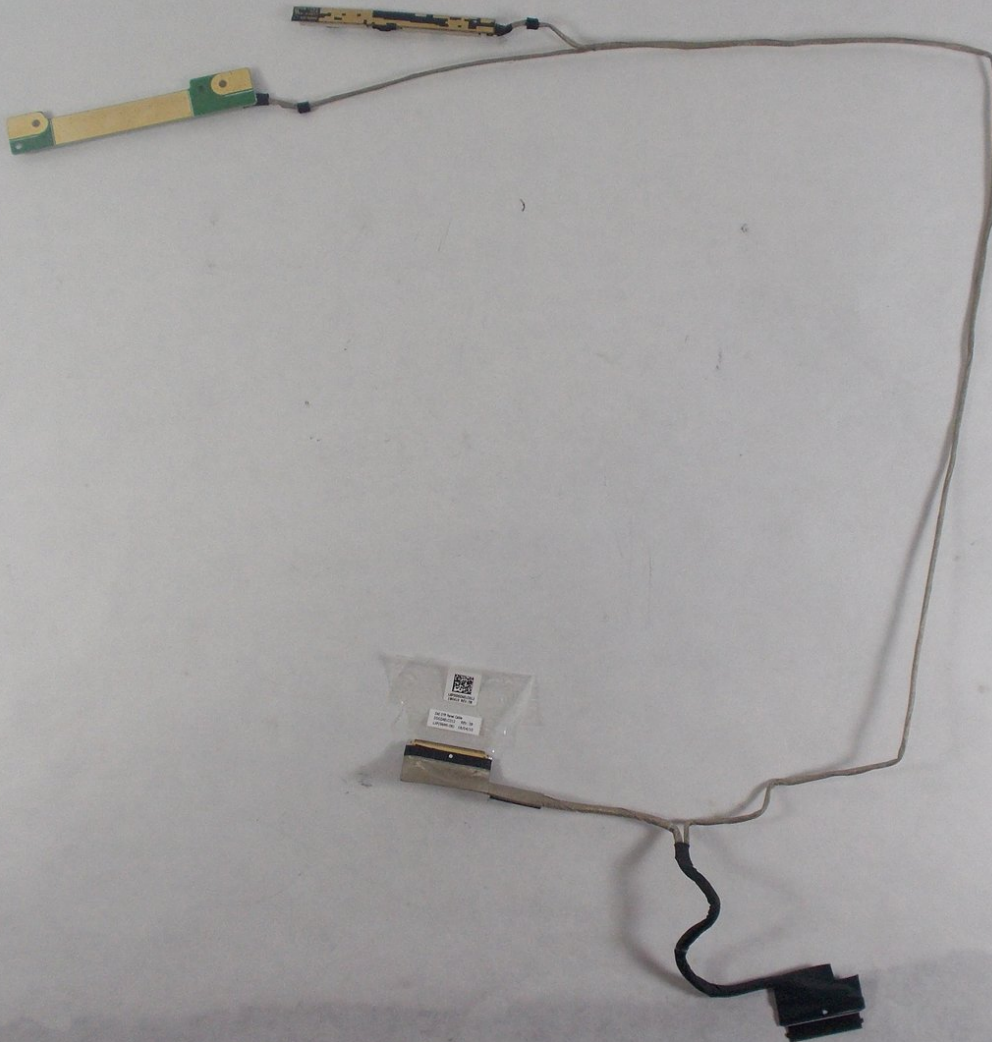


Acer Chromebook Spin 15 CP315-1H-P1K8

Microphone Replacement

How to replace the microphone component in the Acer Chromebook Spin 15 CP315-1H-P1K8.

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INTRODUCTION

This guide will help you successfully remove the microphone out of your Acer Chromebook Spin 15 CP315-1H-P1K8. If the microphone component for this laptop is not functioning, use this guide to properly remove the faulty microphone for replacing.



TOOLS:

- [Phillips #1 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (4)
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Step 1 — Back Cover



⚠ Make sure the device is fully powered off.

- Flip the computer over so that the back is facing up.
- Remove the twelve 6mm Phillips #1 screws from the bottom of the laptop.

Step 2



- Use the iFixit opening tools as wedges to pry the back of the laptop off.

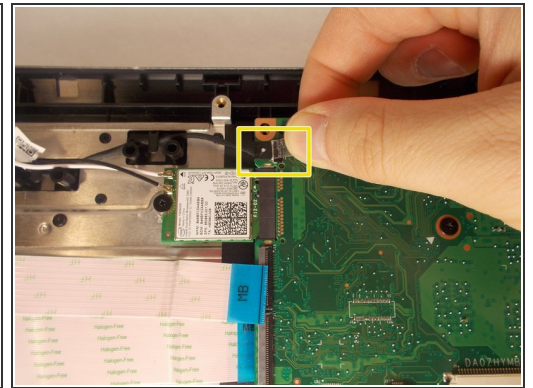
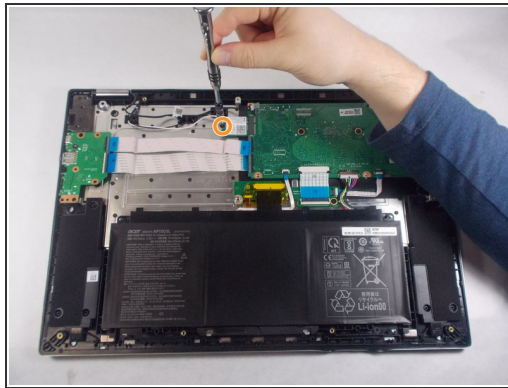
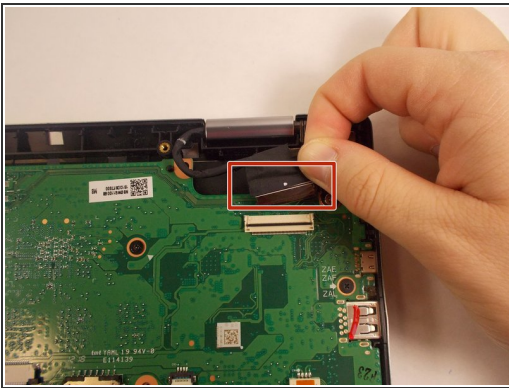
⚠ Go slow, making sure not to snap the plastic. With enough of a gap made, you can use your hand to finish taking off the back.

Step 3 — Display Screen



- Remove the five 6mm Phillips #1 screws from the hinges on either side of the laptop.

Step 4



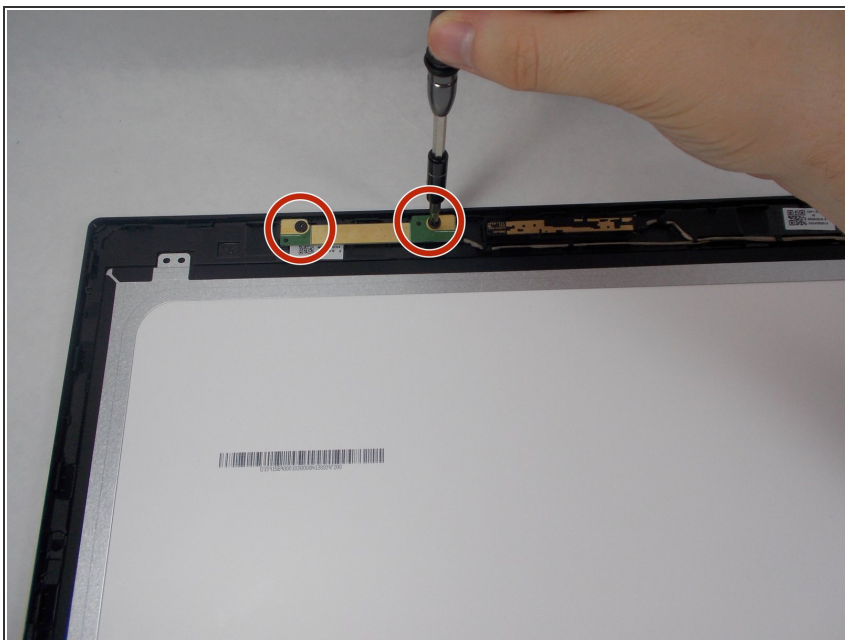
- Unplug the camera/microphone ribbon cable from the circuit board.
- Remove the single 3mm Phillips #1 screw from the Intel core.
- Unplug the cable from the circuit board.

Step 5



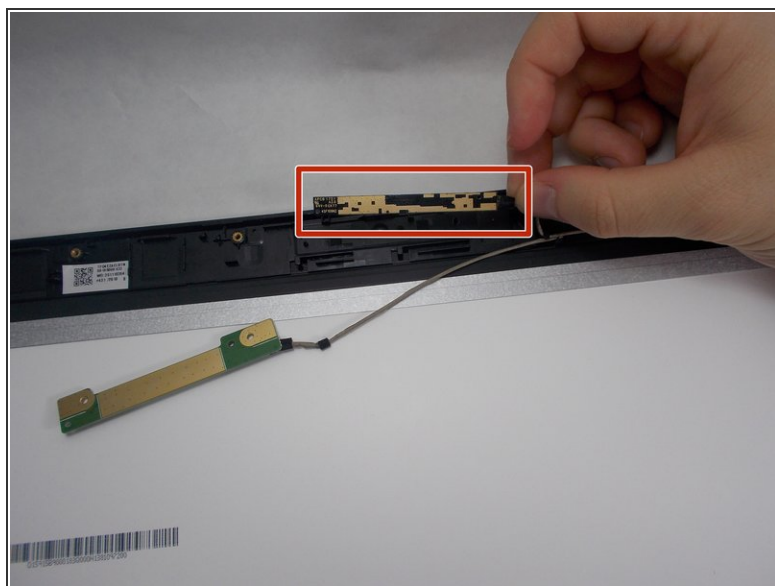
- Use the plastic opening tool, create a gap between the back and front of the display.
- Lift the front out with your hands.

Step 6 — Microphone



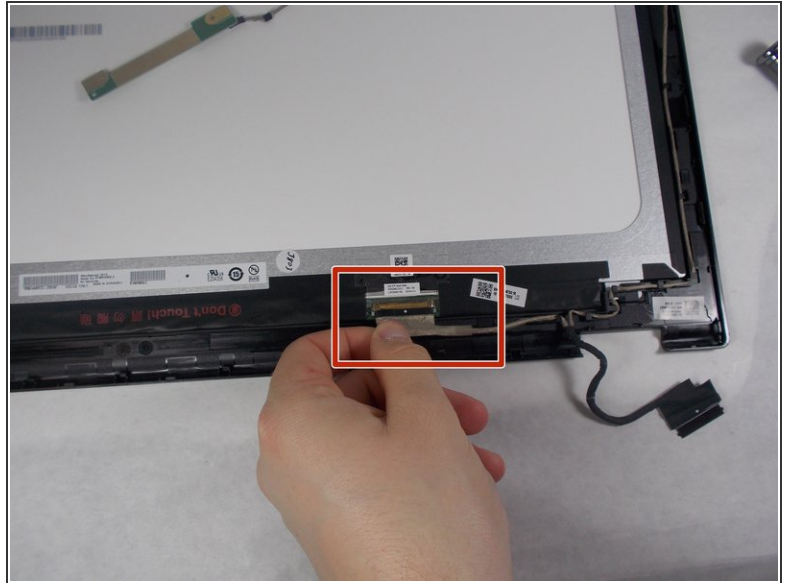
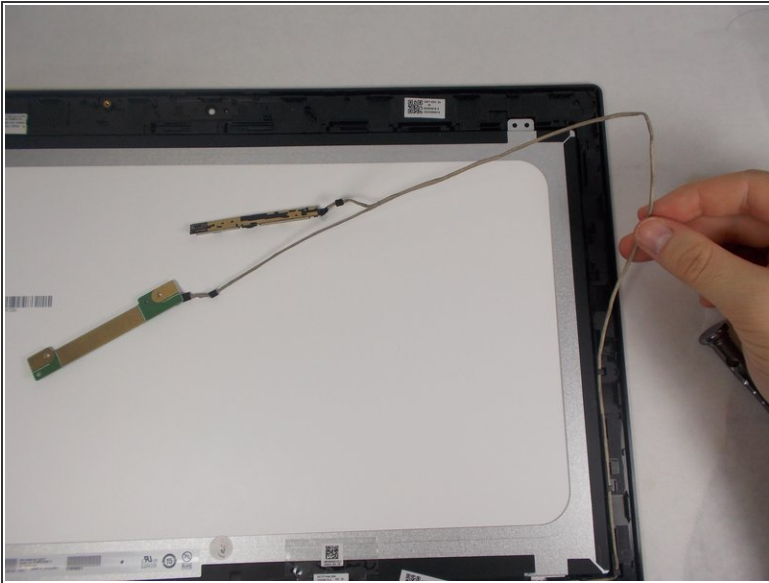
- Remove the two 3 mm Phillips #1 black screws from the microphone at the top of the display cover.

Step 7



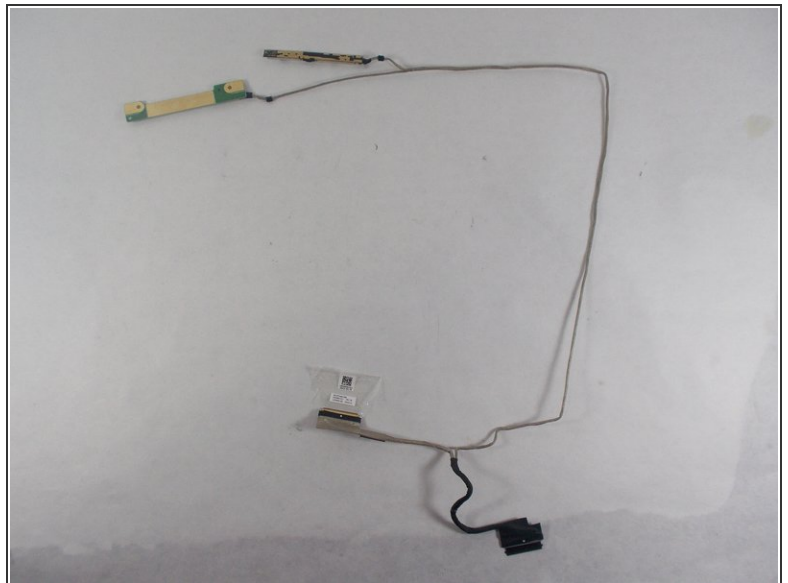
- Remove the microphone component from the rest of the computer by detaching the connected wire.
- The camera component of the laptop is connected to the same wire, so remove this as well.
- ① The camera is only held down with adhesives, so there is no need to use any tools.

Step 8



- Remove the microphone and camera wire out from around the display screen.
- Remove the ribbon cable at the bottom of the display screen to completely free the wire.
- Carefully remove the adhesive tape and take out the ribbon cable.

Step 9



- Remove the microphone from the laptop.

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