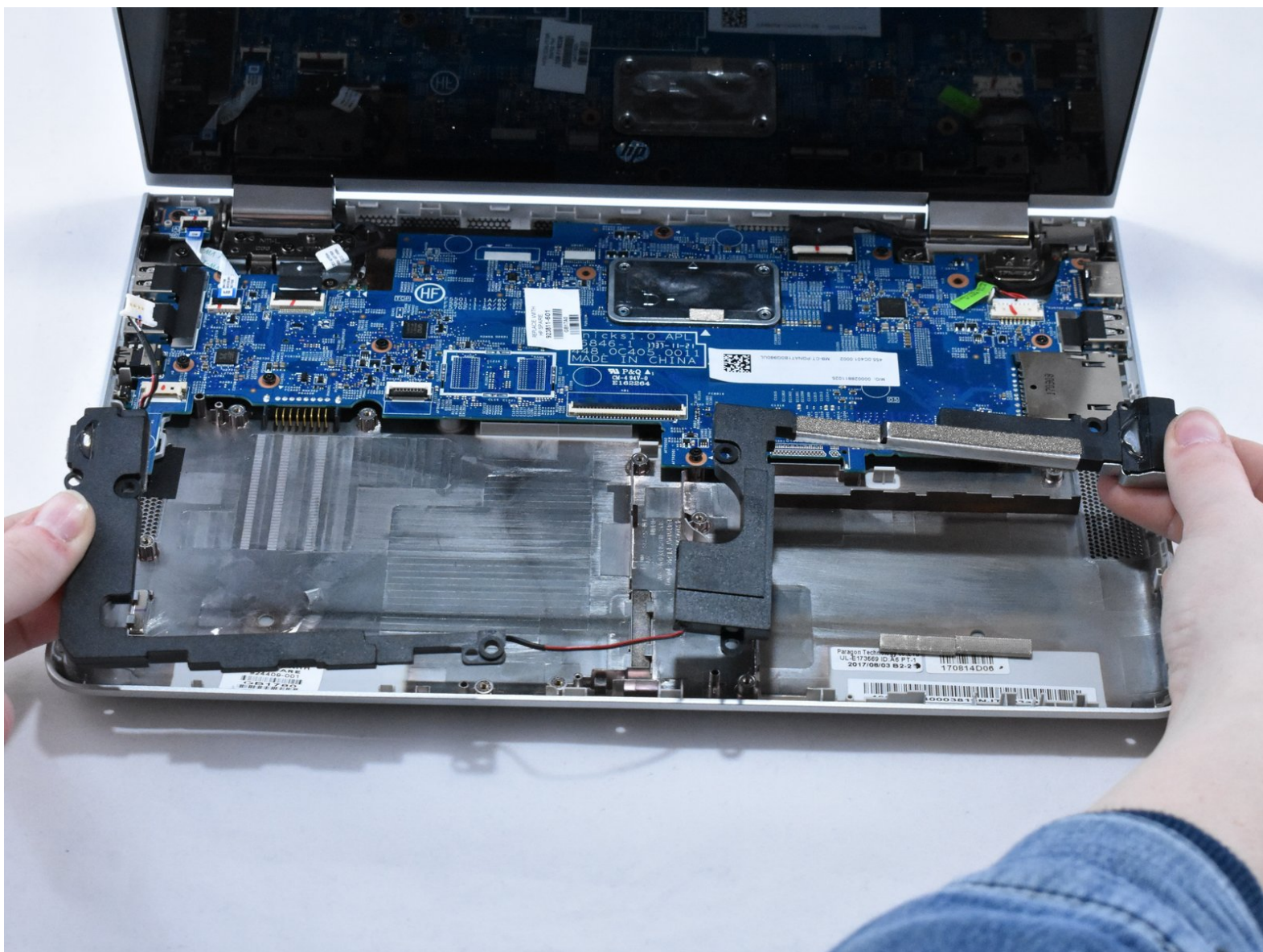




# HP Pavilion x360 11m-ad013dx Speaker Replacement

This guide shows how to successfully replace the speakers for the HP Pavilion x360 11m-ad013dx.

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## INTRODUCTION

If the speakers in your HP Pavilion x360 11m-ad013dx are in need of replacement or have stopped functioning properly, use this guide to replace the speakers. For more information about malfunctioning or nonfunctioning speakers, see our troubleshooting page [HP Pavilion x360 11m-ad013dx Troubleshooting](#). The speakers are responsible for producing sound in the laptop. They also give access to work on the motherboard when removed.



### TOOLS:

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



- Lay the HP Pavilion top-down with the front edge facing towards you.

## Step 2



- Remove the three 4.8mm Phillips #0 screws from the front side.



### Step 3



- Using a plastic spudger, remove the grey silicon strip closest to the back-side.

### Step 4



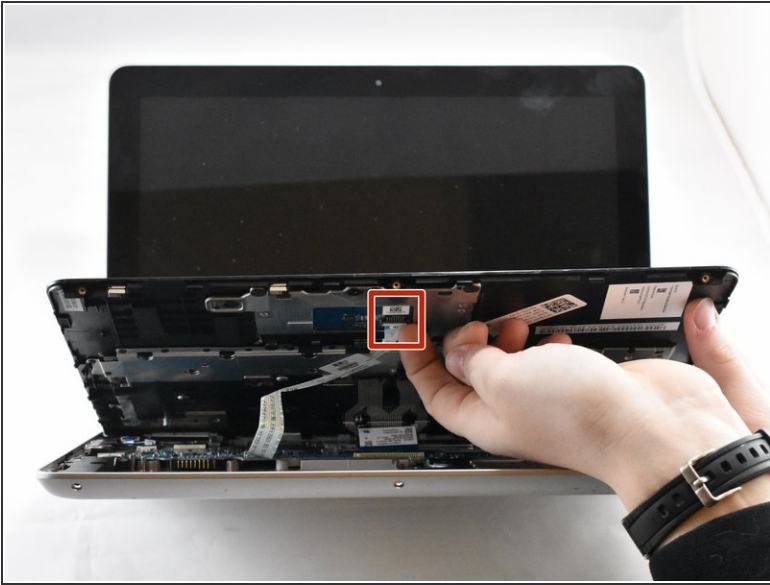
- Remove the three 5.7mm Phillips #1 screws.

## Step 5



- Open the HP Pavilion so that the screen is showing. Then tilt it down so that the screen is on its back, facing up.
- Using a spudger, pry off the black keyboard panel.
- ⓘ This step requires force to unclasp the latches keeping the keyboard in place.

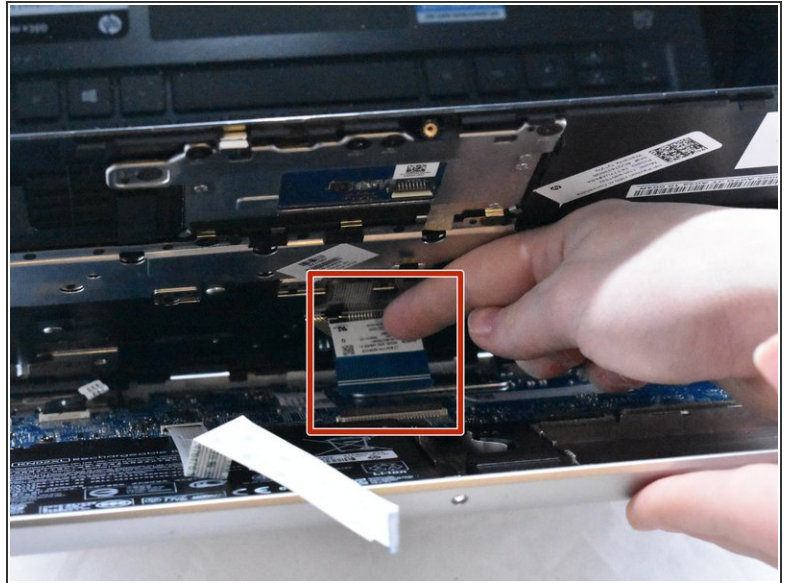
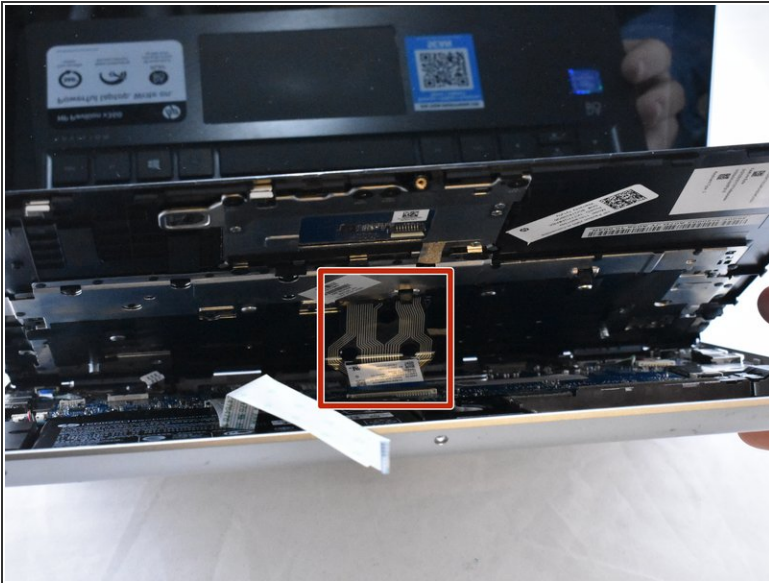
## Step 6



- Using your fingernail, disconnect the zero insertion force (ZIF) keyboard connector cable by flipping up the small locking flap.
- ⓘ You may disconnect the other end of the cable, for ease of access to other parts. Keep in mind that the end labeled MB connects to the motherboard.



## Step 7



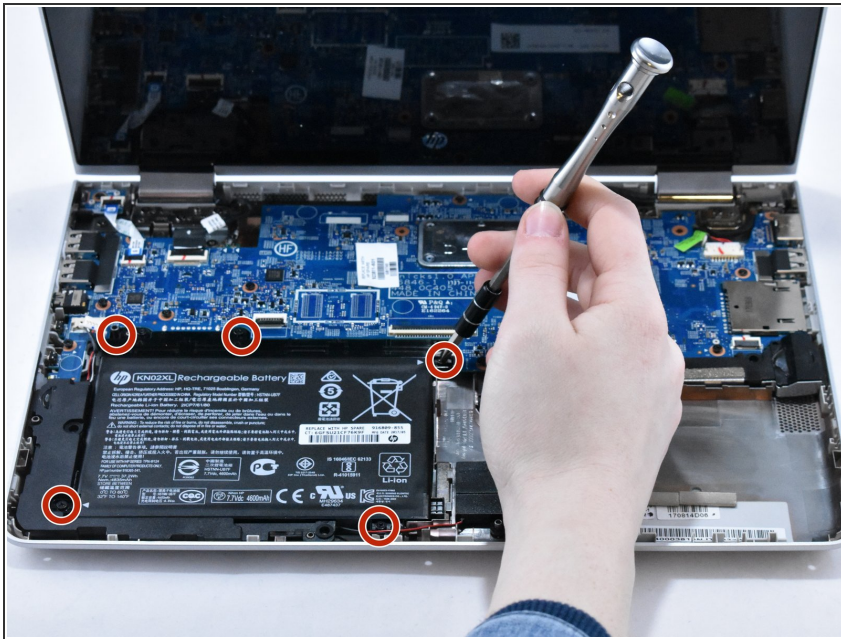
- Using your fingernail, disconnect the zero insertion force (ZIF) connector for the touch pad cable by flipping up the small locking flap.

## Step 8



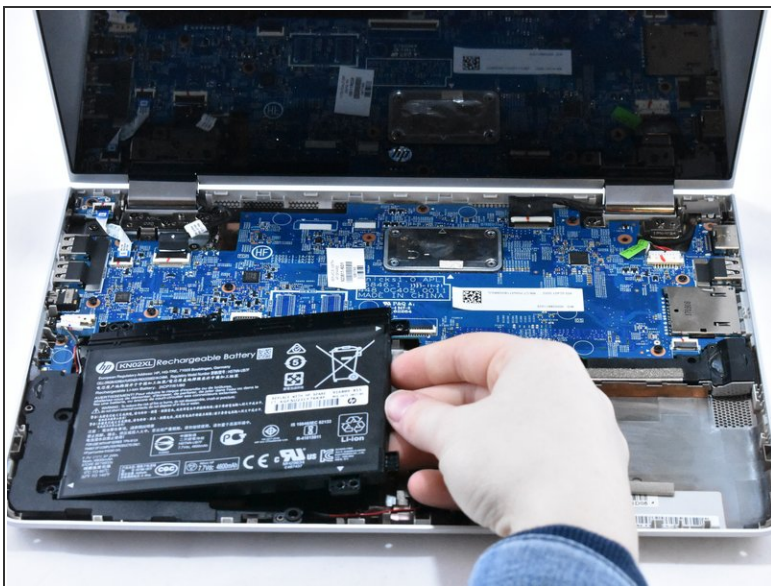
- Remove the keyboard.

## Step 9 — Battery



- Remove the five 4.6mm Phillips #1 screws located around the battery.

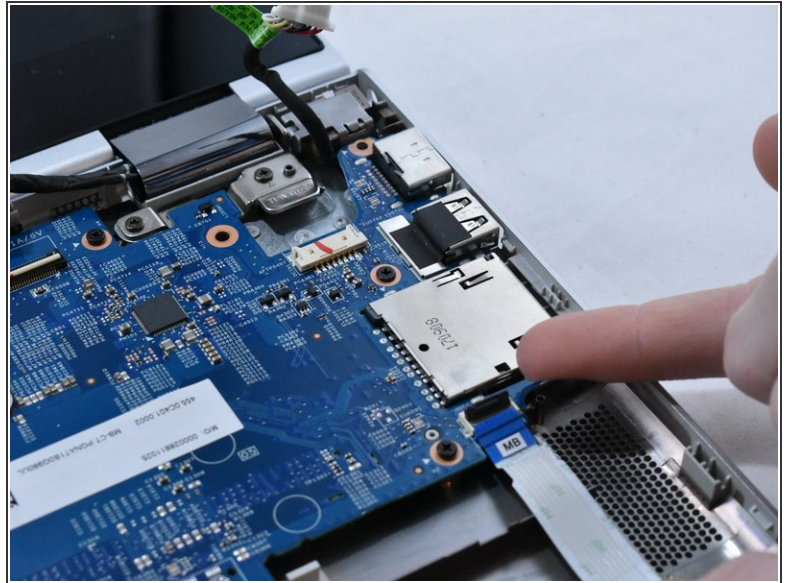
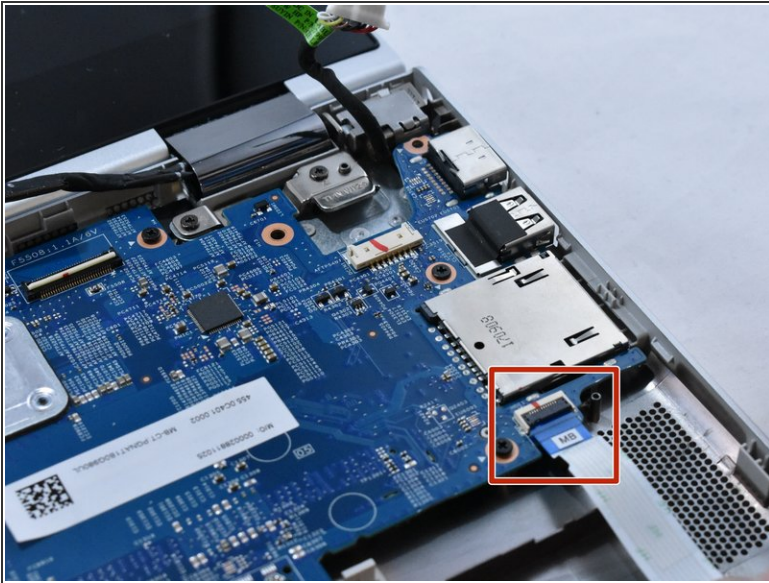
## Step 10



- Using a spudger for assistance, lift up the right edge of the battery.
- Remove the battery.

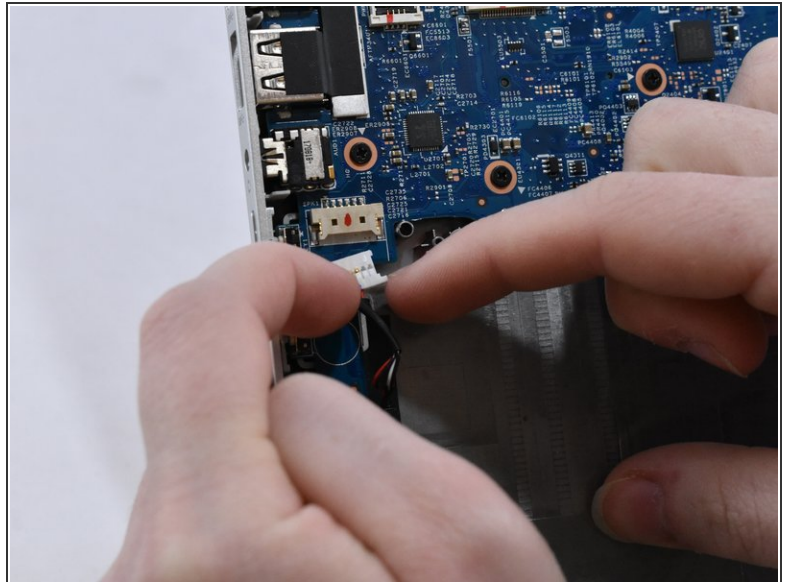
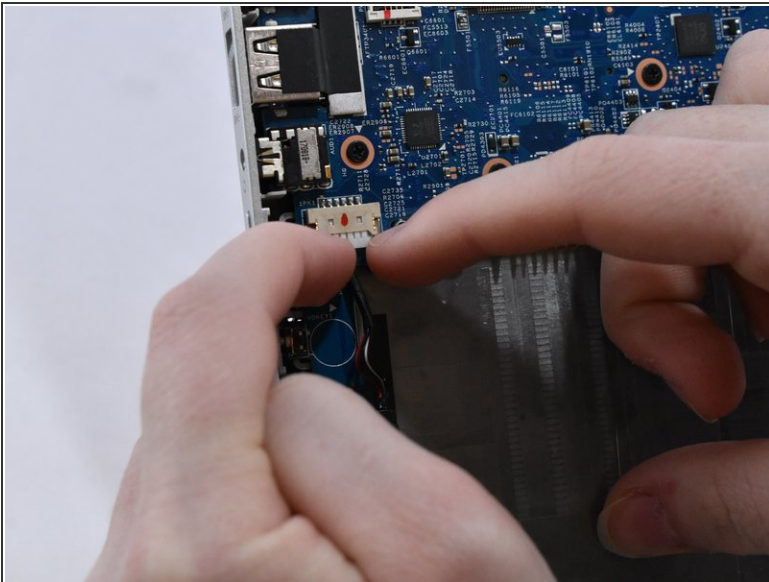


## Step 11 — Speaker



- Using your fingernail, disconnect the ZIF (zero insertion force) hard drive cable by flipping up the small locking flap.

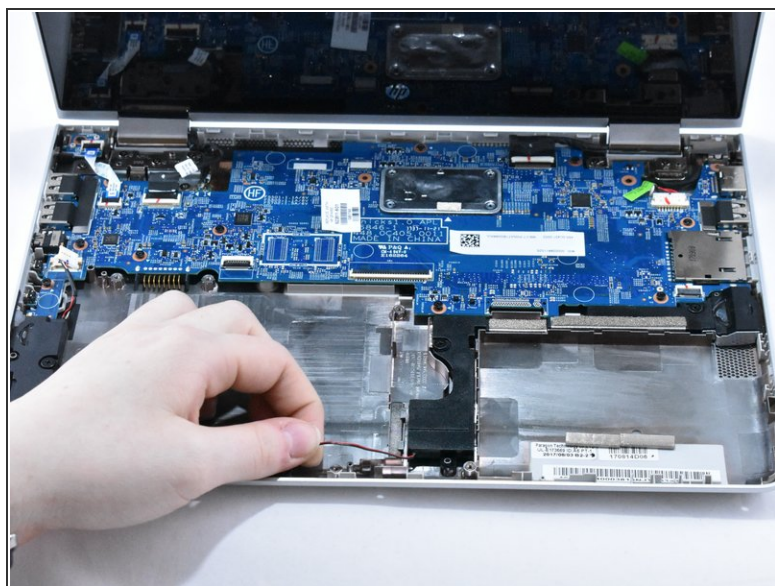
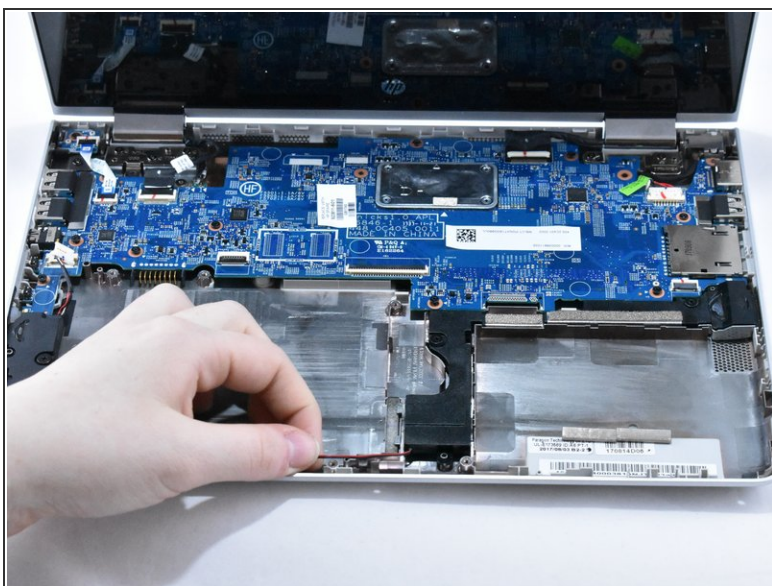
## Step 12



- With your fingernails, disconnect the speaker cable from the motherboard by pulling back on the connector.
- ⓘ Do not directly pull on the wires, as this can damage the connector.



## Step 13



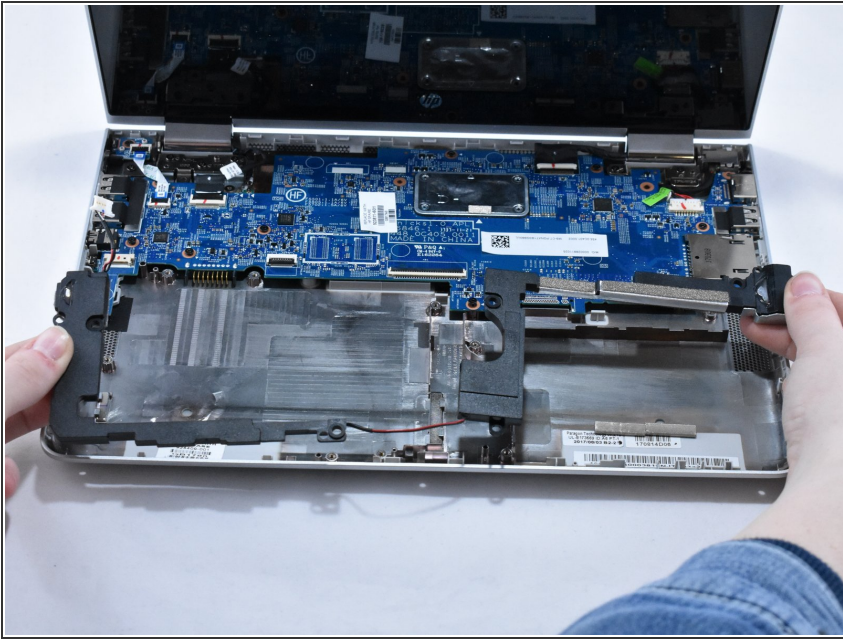
- Lift the speaker cable from its retention chamber.

## Step 14



- Remove the four 6.2mm Phillips #1 screws around the speakers.

## Step 15



- Remove the speakers.

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