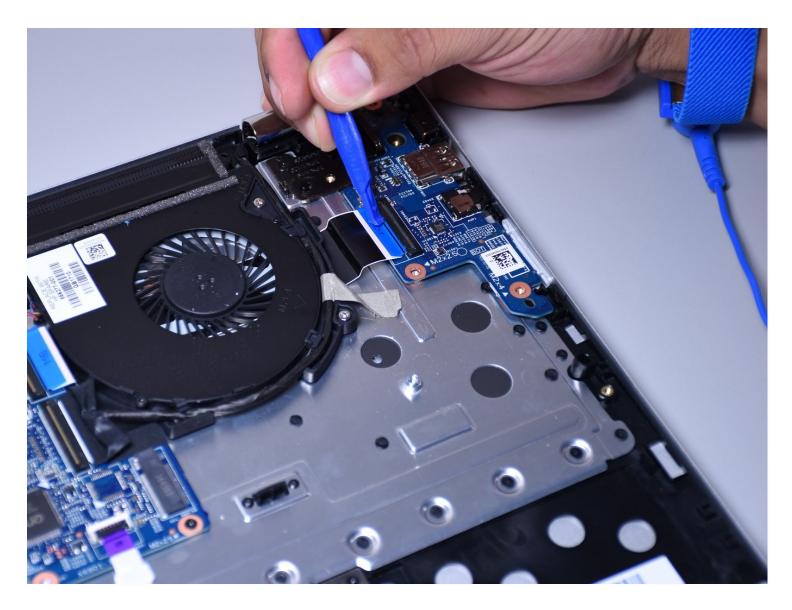


HP Envy x360 m6-aq103dx Headphone Jack Replacement

This is a simple guide to replace the headphone...

Written By: Jordan Eremeyeff



INTRODUCTION

This is a simple guide to replace the headphone jack if it is loose or broken. You will need an anti-static wristband, a Philips head 1 screwdriver, and a blue nylon opening tool to complete this replacement guide.

TOOLS:

```
Spudger (1)
Phillips #1 Screwdriver (1)
iFixit Opening Tool (1)
T5 Torx Screwdriver (1)
```

Step 1 — Bottom Cover



- Flip the laptop over to expose the underside.
- Remove the two grip pads with blue plastic opening tool by inserting the tool between the laptop and the pads and slowly lifting up.

(i) The grip pads are tacky, remove slowly to avoid separating the adhesive.



• Remove the two 8 mm Phillips Head screws that were under the grip pads using a Phillip's Head 1 Screwdriver.

Step 3



 Remove the six 5 mm Torx screws using a T5 Torx Screwdriver.



- Use the nylon spudger to pop off the bottom cover by inserting it into the heat vent and twisting to the left or right.
- (*i*) You may hear a slight clicking or popping, but that is normal.

Step 5 — Battery

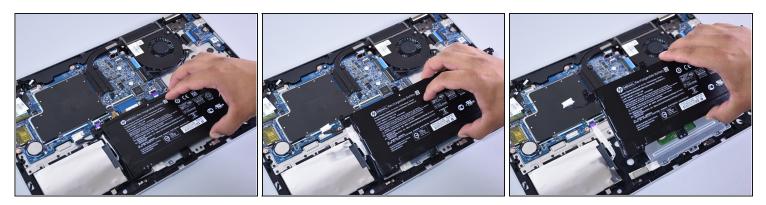


• Use the Phillips Head 1 Screwdriver to remove the six 4 mm screws.



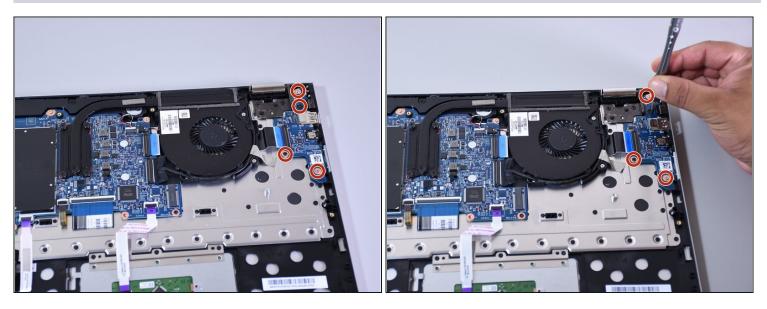
- Disconnect the battery port from the motherboard by gently lifting it on both sides with the plastic opening tool.
- Lift up the port with the tool.

Step 7



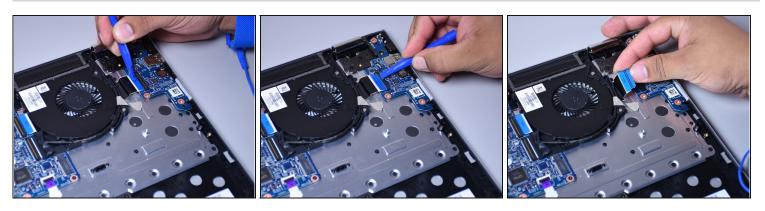
• Lift the battery out of the laptop with your hands.

Step 8 — Headphone Jack



- Make sure you are wearing an <u>anti-static wrist strap</u>.
- Remove the four screws from the blue board that contains the headphone jack using the Phillips head 1 screwdriver (one 4 mm black screw, one 3 mm black screw, and two 4.5 mm silver screws).

Step 9



- Insert the plastic opening tool underneath the connector on the black flexible flat cable with the blue plastic stripe.
- Lift the opening tool to open the connector.
- Use your fingers to slide the ribbon cable out of the connector.



- Hold the left side of the board between your fingers.
- Lift the edge upwards enough to clear the other components in the way.

(i) Be gentle when lifting to avoid breaking the board.

- Slide and rotate to lift the board out of the designated slot for the board.
- ② You may have to wiggle the board back and forth, and up and down, to remove the board.

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