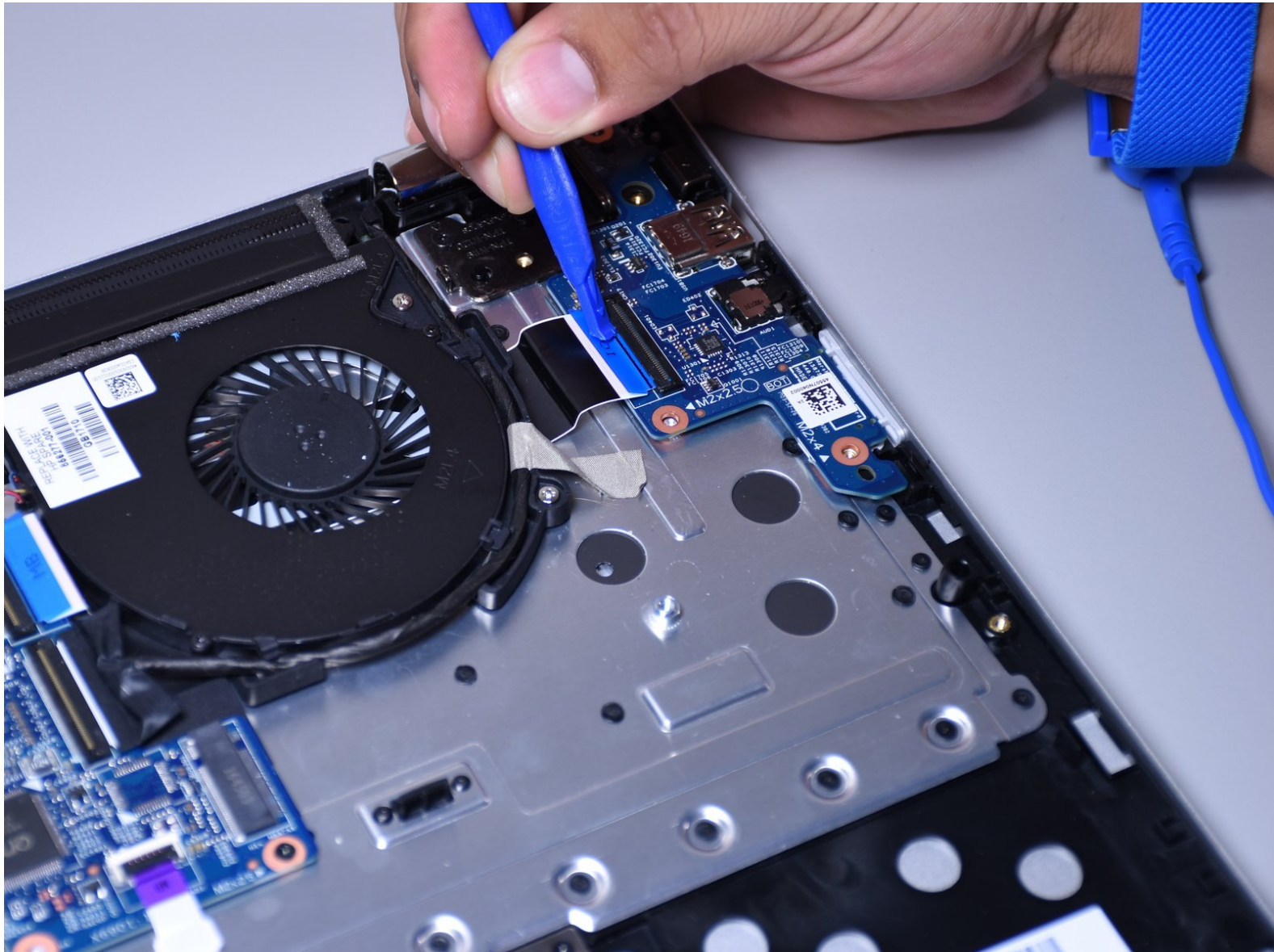




HP Envy x360 m6-aq103dx Headphone Jack Replacement

How to replace a HP Envy x360 m6-aq103dx headphone jack.

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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 Phillips head 1 screwdriver, and a blue nylon opening tool to complete this replacement guide.

TOOLS:

- [Spudger](#) (1)
 - [Phillips #1 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [T5 Torx Screwdriver](#) (1)
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Step 1 — Bottom Cover



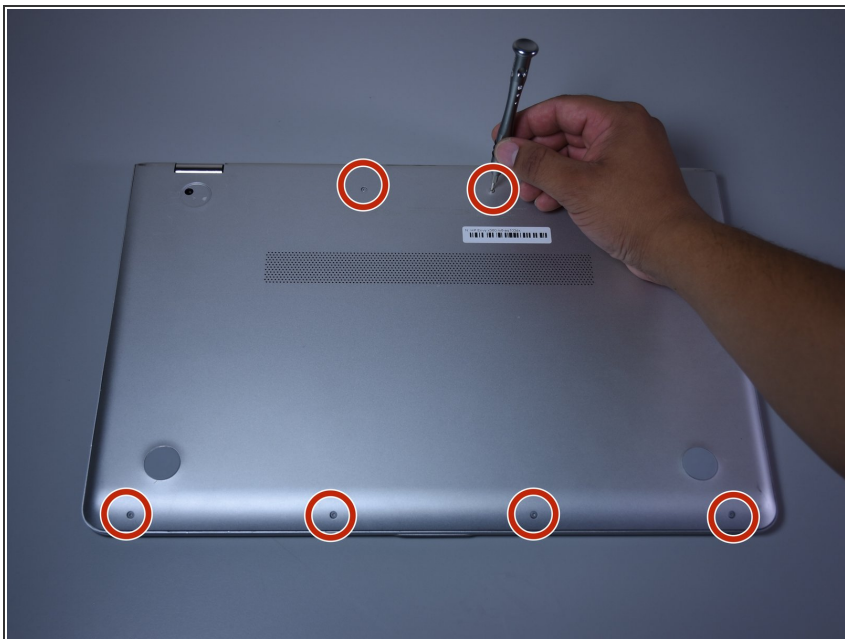
- Flip the laptop over to expose the underside.
 - Remove the two grip pads with blue plastic opening tool by inserting the tool between the laptop and the pads and slowly lifting up.
-  The grip pads are tacky, remove slowly to avoid separating the adhesive.

Step 2



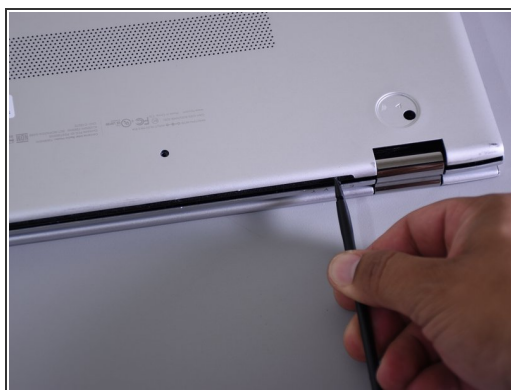
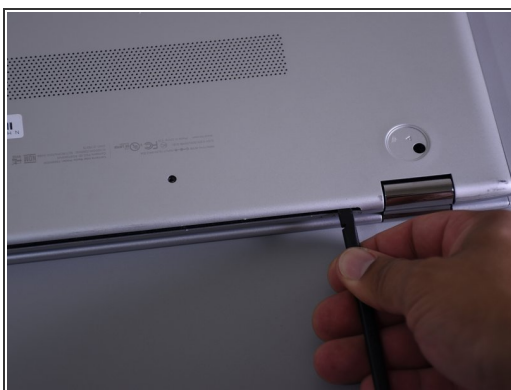
- Remove the two 8 mm Phillips Head screws that were under the grip pads using a Phillip's Head 1 Screwdriver.

Step 3



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

Step 4



- Use the nylon spudger to pop off the bottom cover by inserting it into the heat vent and twisting to the left or right.

 You may hear a slight clicking or popping, but that is normal.

Step 5 — Battery



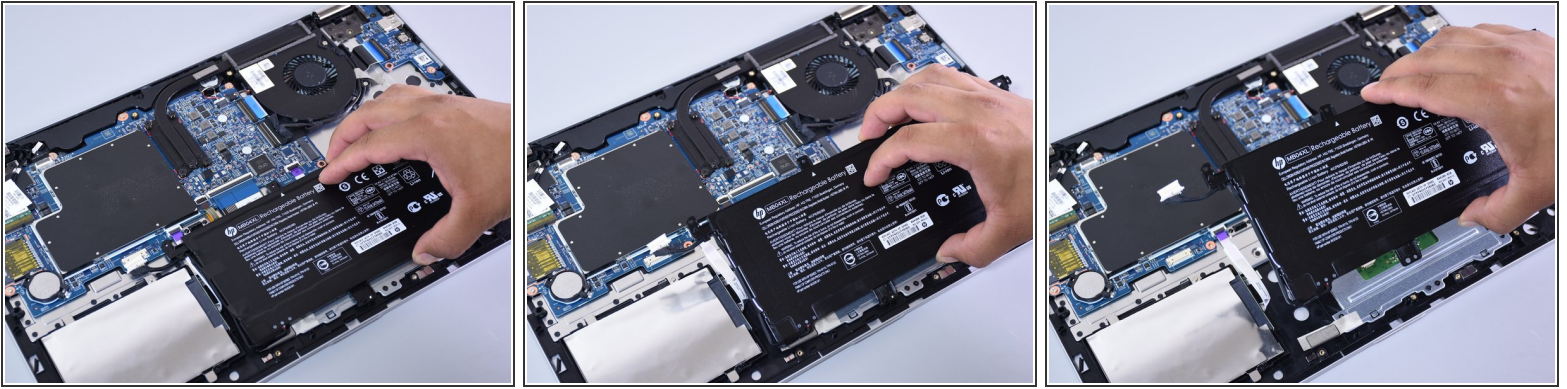
- Use the Phillips Head 1 Screwdriver to remove the six 4 mm screws.

Step 6



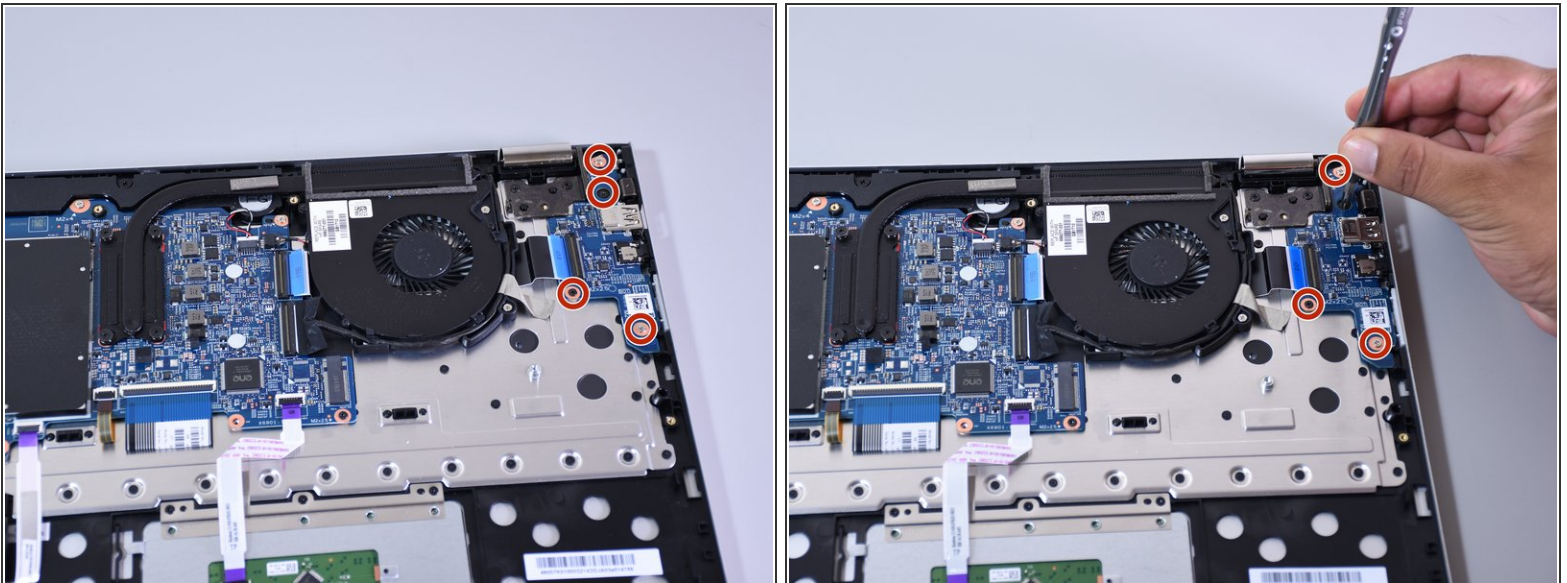
- Disconnect the battery port from the motherboard by gently lifting it on both sides with the plastic opening tool.
- Lift up the port with the tool.

Step 7



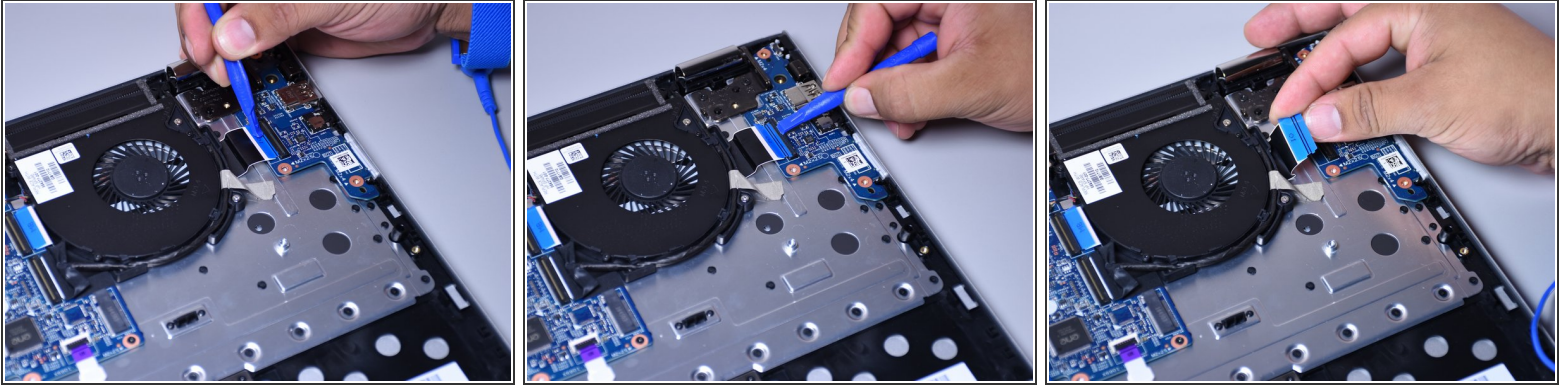
- Lift the battery out of the laptop with your hands.

Step 8 — Headphone Jack



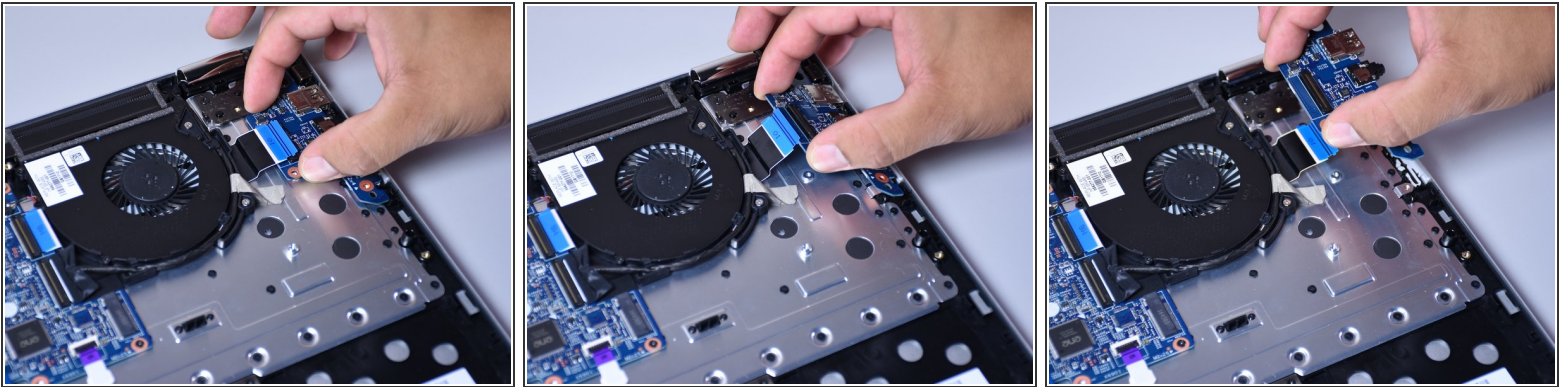
- Make sure you are wearing an anti-static wrist strap.
- Remove the four screws from the blue board that contains the headphone jack using the Phillips head 1 screwdriver (one 4 mm black screw, one 3 mm black screw, and two 4.5 mm silver screws).

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.

Step 10



- Hold the left side of the board between your fingers.
- Lift the edge upwards enough to clear the other components in the way.
- ⓘ Be gentle when lifting to avoid breaking the board.
- Slide and rotate to lift the board out of the designated slot for the board.
- ⓘ 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.