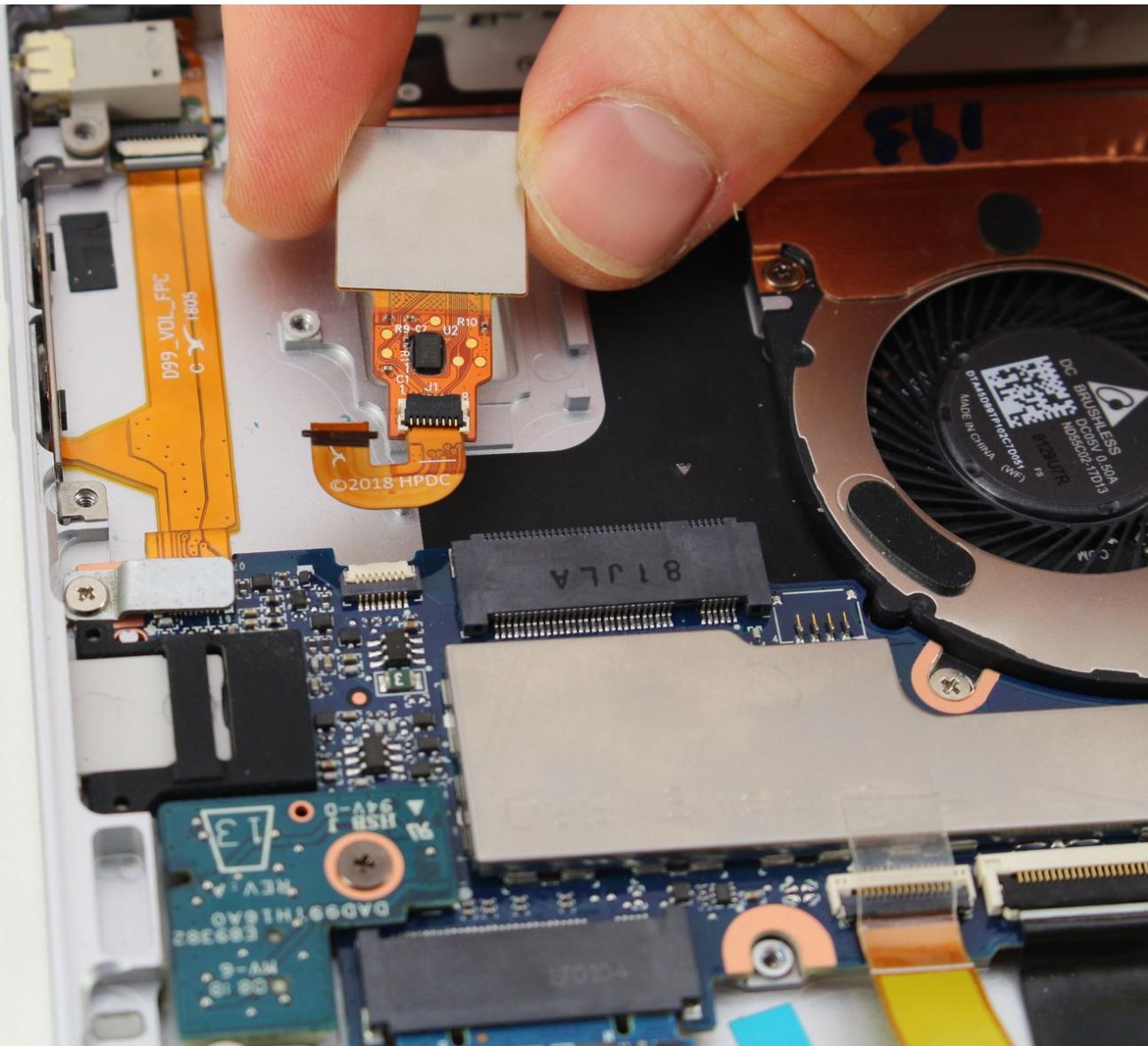




HP Elite X2 1013 G3 Fingerprint Scanner Replacement

Use this guide to replace the fingerprint scanner in your HP Elite X2 1013 G3.

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INTRODUCTION

If your laptops Fingerprint Scanner is damaged or no longer functioning reliably, use this guide to remove and replace it.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [Tweezers](#) (1)
- [Spudger](#) (1)
- [Suction Handle](#) (1)
- [T5 Torx Screwdriver](#) (1)

Step 1 — Battery



⚠ Turn off your device before completing any subsequent steps.

- Flip the device over so the base is facing the ceiling.

Step 2



- Lift up the stand as far as it will go, leaving the device face down as pictured.
- Use a T5 Torx Screwdriver to remove the 4 indicated [2 mm] screws.

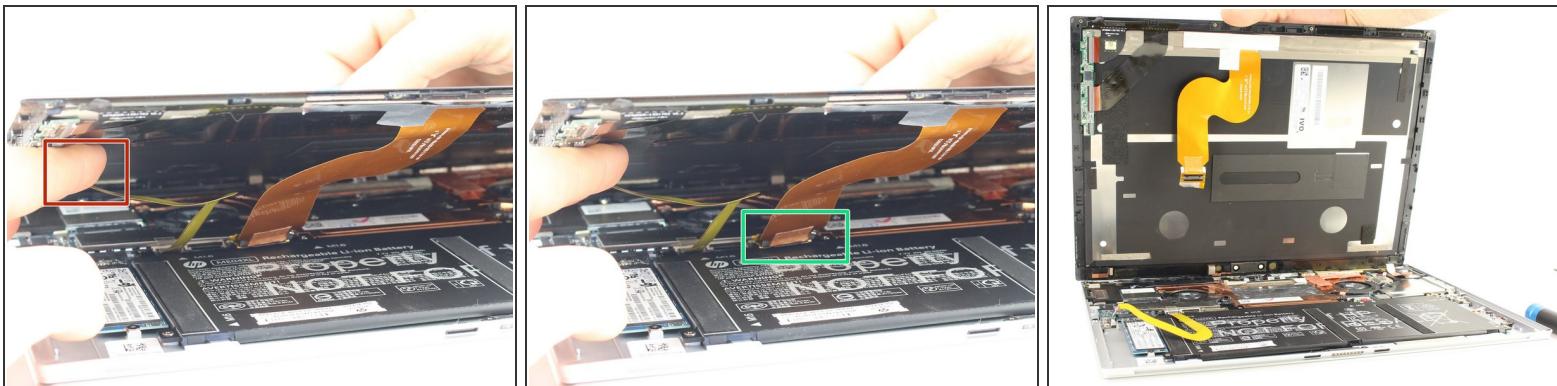
Step 3



- Flip the device over so the screen is facing the ceiling.
- Place the suction handle in the center of the screen and slowly lift off the screen until it is at a 30 degree angle, starting by gently prying up the bottom.

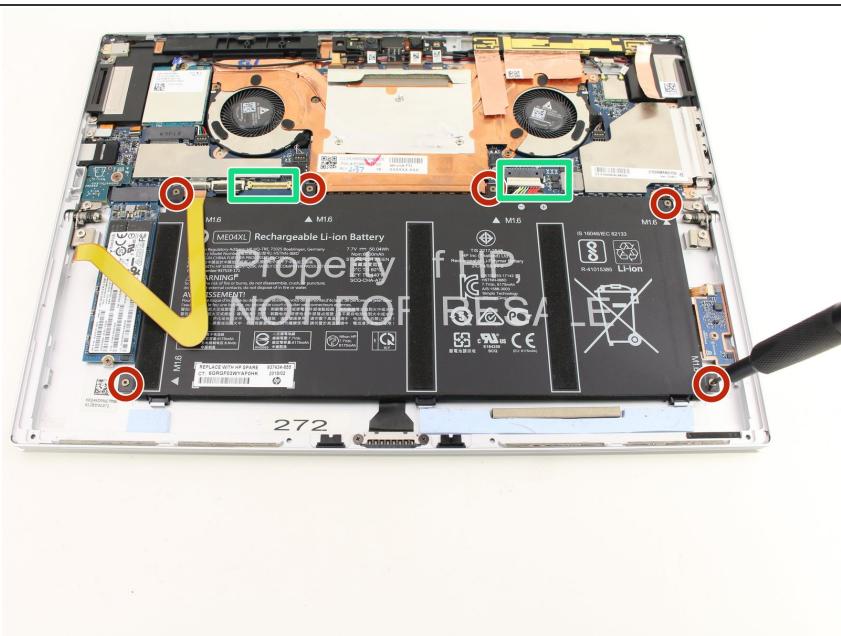
⚠ DO NOT pull the screen beyond a 30 degree angles. Additional internal components must be disconnected first.

Step 4



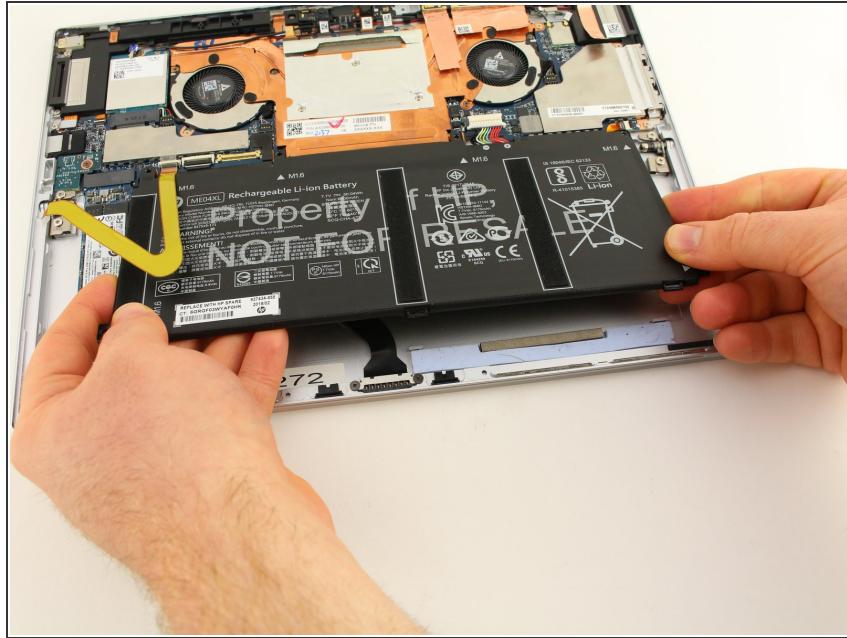
- With the screen lifted at a 30 degree angle, gently disconnect the yellow ribbon cable at the end connected to the screen.
- Gently disconnect the orange ribbon cable at the end connected to the bottom plate.
- Lift the screen off and set it aside.

Step 5



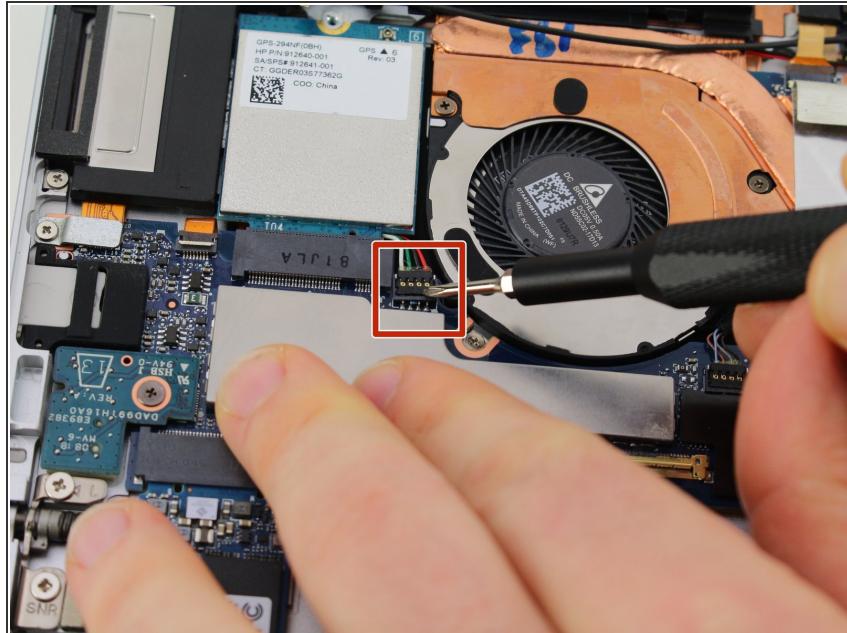
- Use the Phillips #00 Screwdriver to remove the six 2 mm screws.
- Gently disconnect the two connectors.

Step 6



- Lift the battery out of the housing.

Step 7 — Fingerprint Scanner



- Disconnect the connector from the motherboard with your fingers.

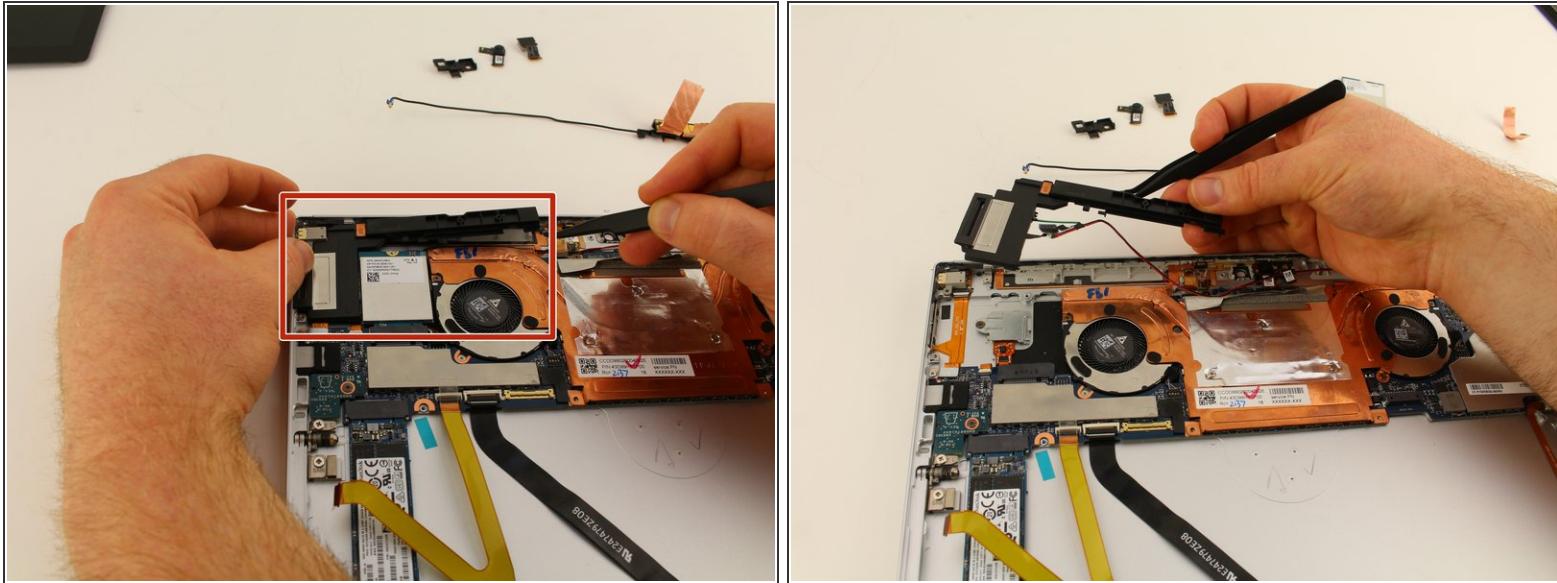
(i) The screwdriver is only used as a pointing device. Never attempt to use a screwdriver to pry components apart.

Step 8



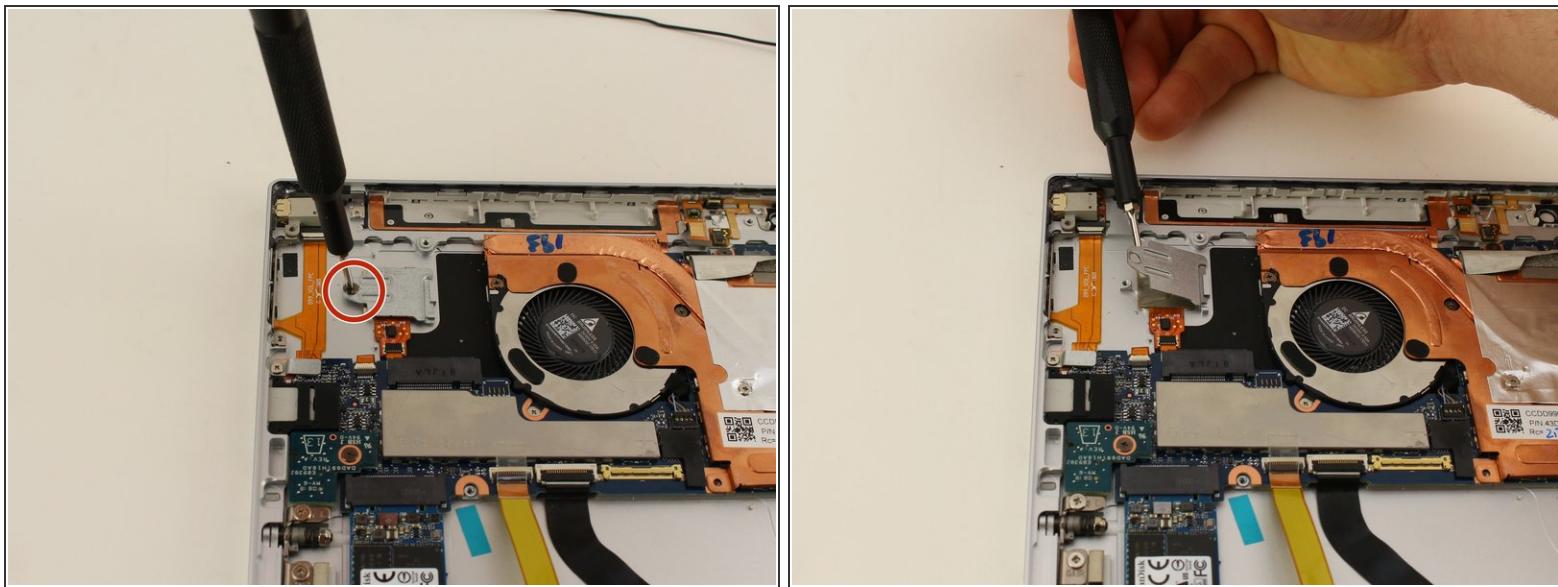
- Remove the two speaker/antenna module mounting 2mm screws using a Phillips #00 Screwdriver.

Step 9



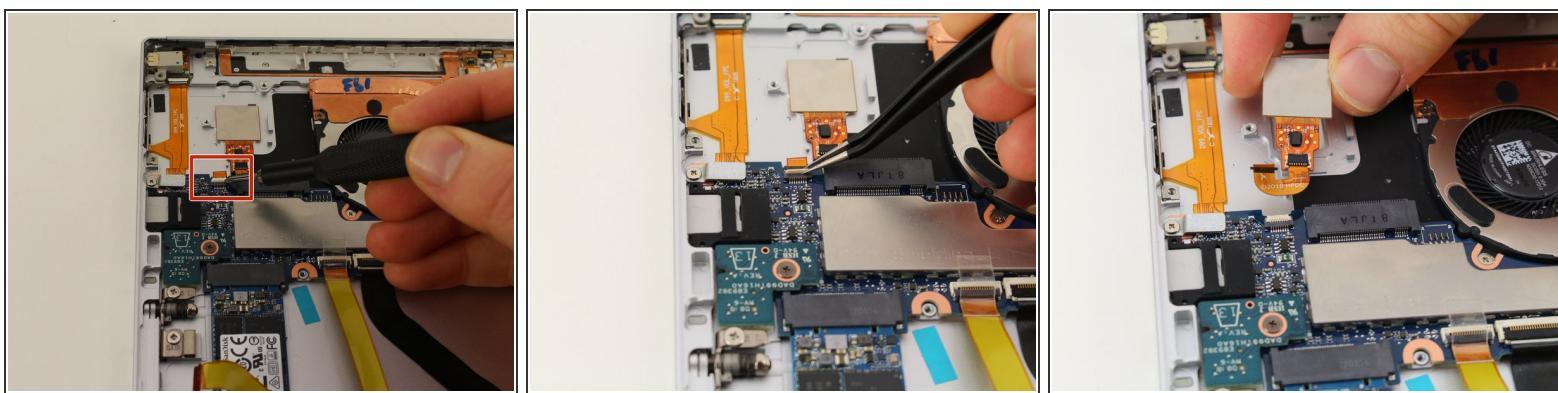
- Use a spudger to gently pry the left black plastic speaker/antenna module off of the frame as pictured. Start by lifting up the right side of the module, then slowly work your way down the module towards the right.
 - The slight cracking sound you will hear is the sounds of plastic clasps.
 - We removed other peripherals from the frame so we could move the speaker/antenna module completely out of the way for photographing. You should not have to do this to replace just the fingerprint scanner.

Step 10



- Remove the 2mm bracket mounting screw from the frame using a Phillips #00 Screwdriver.
- Lift up the bracket and set aside.

Step 11



- Open the ribbon cable clamp and pull the cable out.
- You may require tweezers to slide the ribbon cable out of the clamp.
- Lift out the fingerprint scanner.

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

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