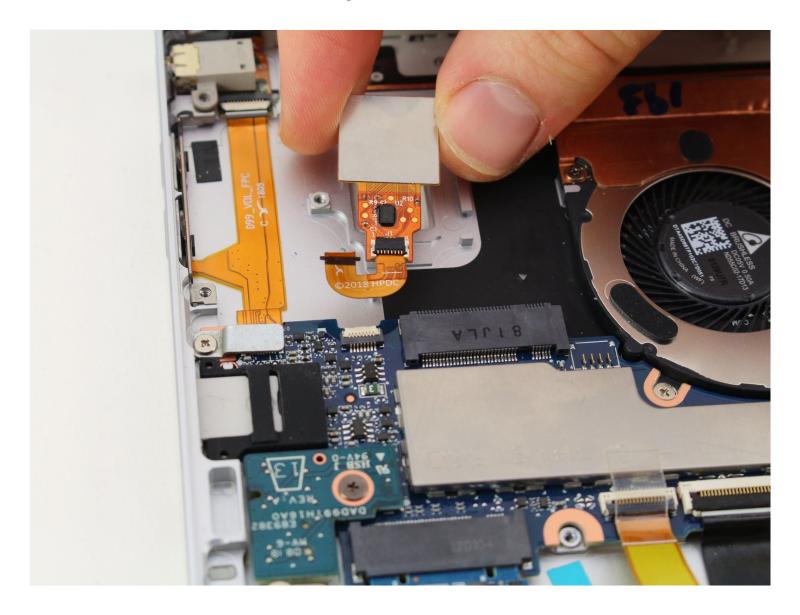


HP Elite X2 1013 G3 Fingerprint Scanner Replacement

If your laptops Fingerprint Scanner is damaged...

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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 — Screen



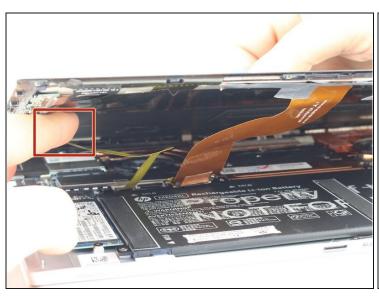
- Flip the device over so the base is facing the ceiling.
- Lift up the tablet stand.
- Remove the four 2 mm screws from the tablet using a T5 Torx screwdriver.

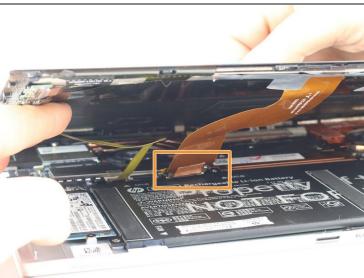




- Flip the tablet over with the screen facing upwards.
- Place the suction handle in the center of the screen and slowly lift off the screen until it is at a 30 degree angle, starting by gently prying up the bottom.

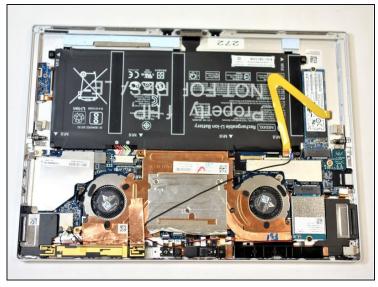
△ Do not pull the screen beyond a 30 degree angle. Additional internal components must be disconnected first.





- 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.

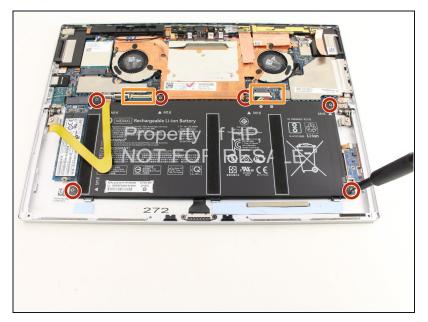
Step 4





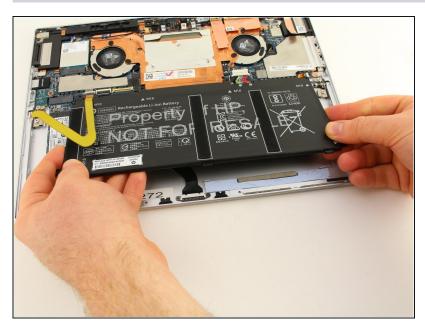
• Remove the screen from the tablet.

Step 5 — Battery



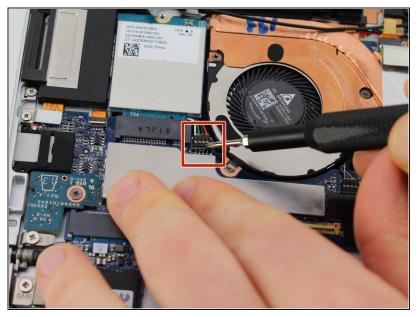
- Use the Phillips #00 screwdriver to remove the six 2 mm screws.
- Gently disconnect the two connectors.

Step 6



• Lift the battery out of the housing.

Step 7 — Fingerprint Scanner

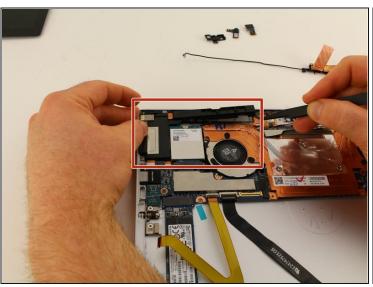


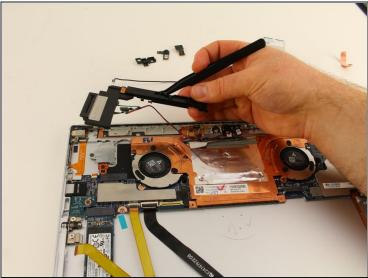
- Disconnect the connector from the motherboard with your fingers.
- i The screwdriver is only used as a pointing device. Never attempt to use a screwdriver to pry components apart.

Step 8

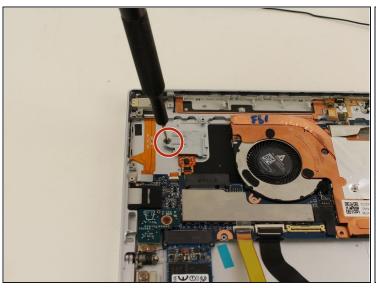


 Remove the two speaker/antenna module mounting 2mm screws using a Phillips #00 Screwdriver.





- 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.
- (i) The slight cracking sound you will hear is the sounds of plastic clasps.
- (i) 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.





- 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.
- *(i)* 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.