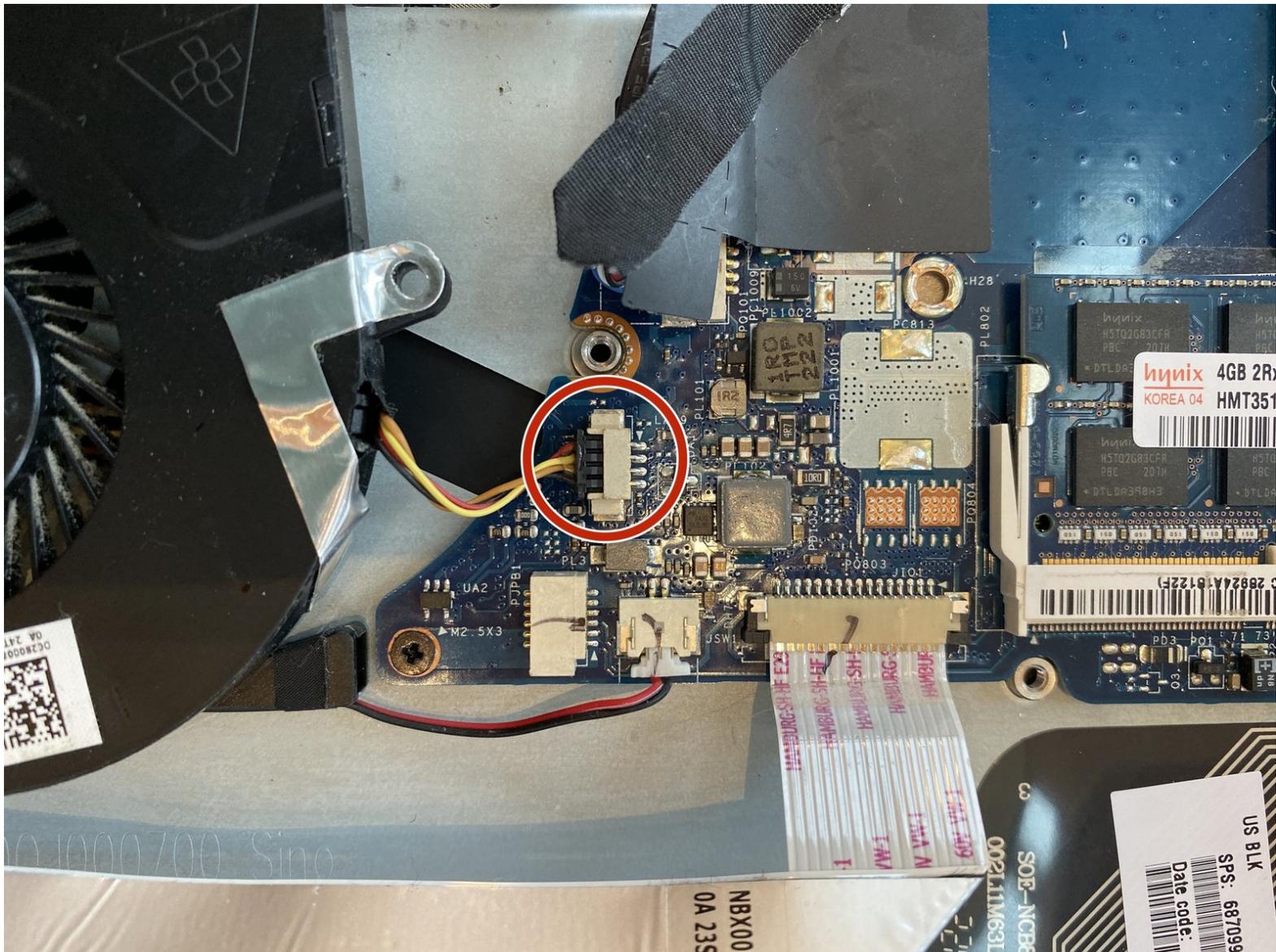




HP Envy Ultrabook 4-1043cl Cooling Fan Replacement

Use this guide to replace the cooling fan in your HP Envy Ultrabook 4-1043cl.

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INTRODUCTION

This guide is used to help you replace the cooling fan for the HP Envy Ultrabook 4-1043cl. It can be time to change the fan when you hear noises as the fan is running. This guide provides detailed step by step instructions to ensure your successful replacement. You may need an iFixit PRO TECH TOOLKIT to remove the screws and unwrap the bottom enclosure. Make sure the charger is DISCONNECTED and the laptop is shut down for safety reasons. Always remember to remove the battery before trying to disconnect the cooling fan. Meanwhile, it is highly recommended to use different containers to place the removed screws from different parts in case you forget where some screws belong .

TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
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Step 1 — Battery



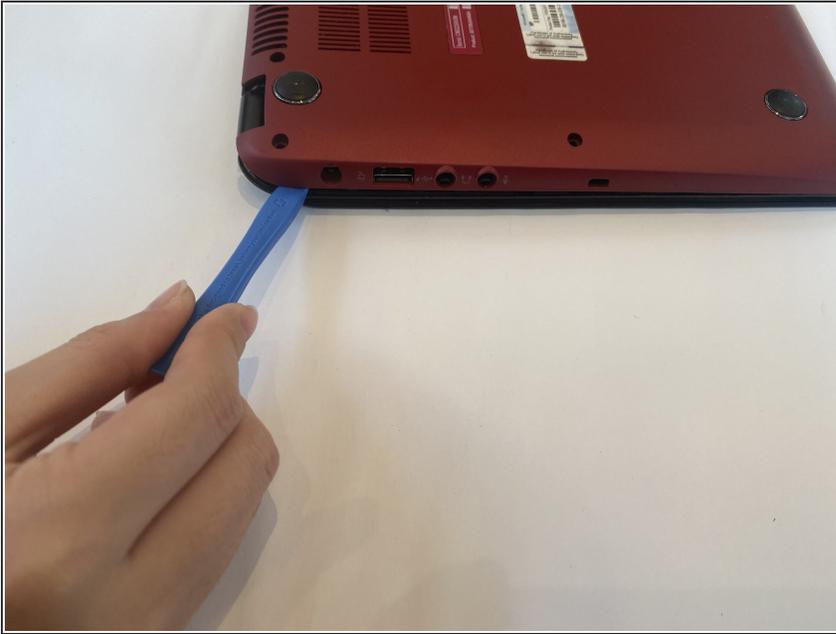
- Flip the laptop over so the bottom is facing you.

Step 2



- Remove twelve 7.5 mm screws by using the Phillips #00 screwdriver.

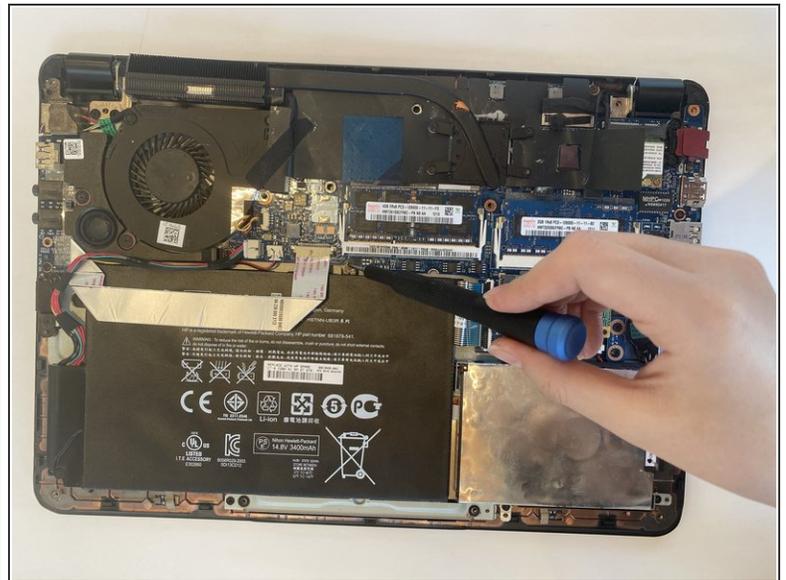
Step 3



- Use plastic opening tool to remove the back cover.

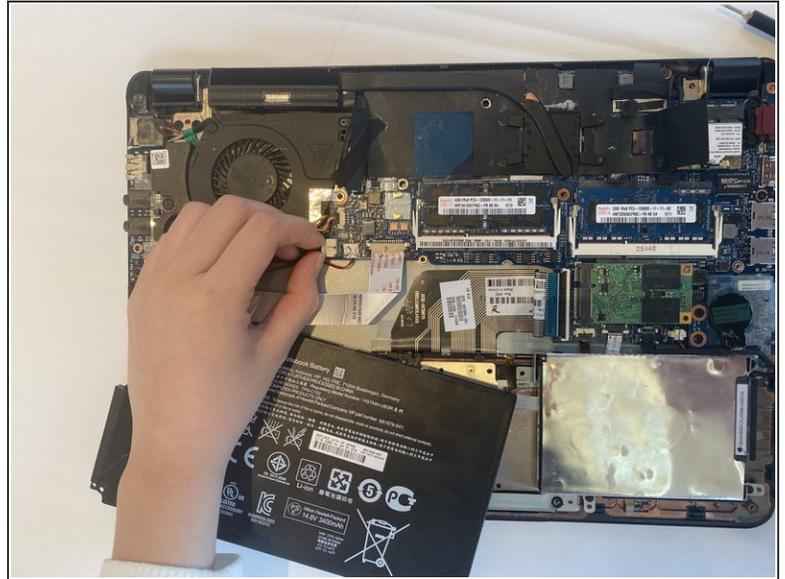
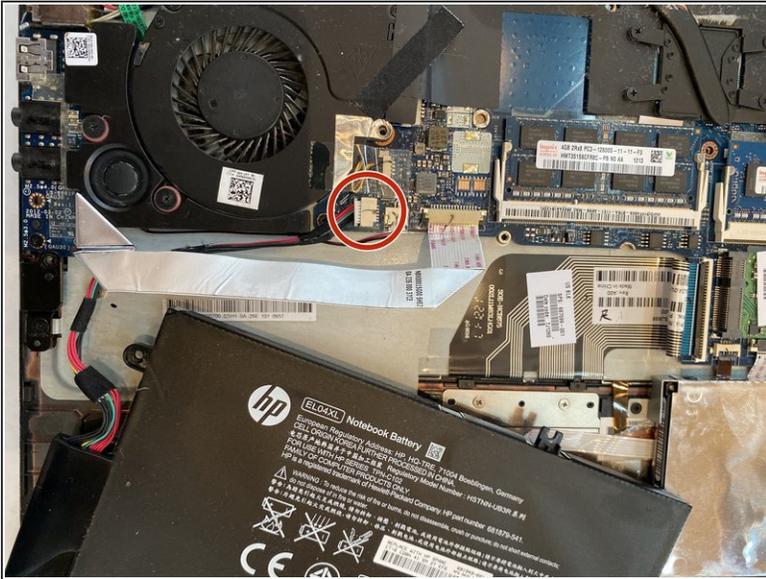
⚠ You might want to remove it slowly and gently because the back cover is very thin and fragile.

Step 4



- Remove three 4.2mm screws by using the Phillips #00 screwdriver.

Step 5



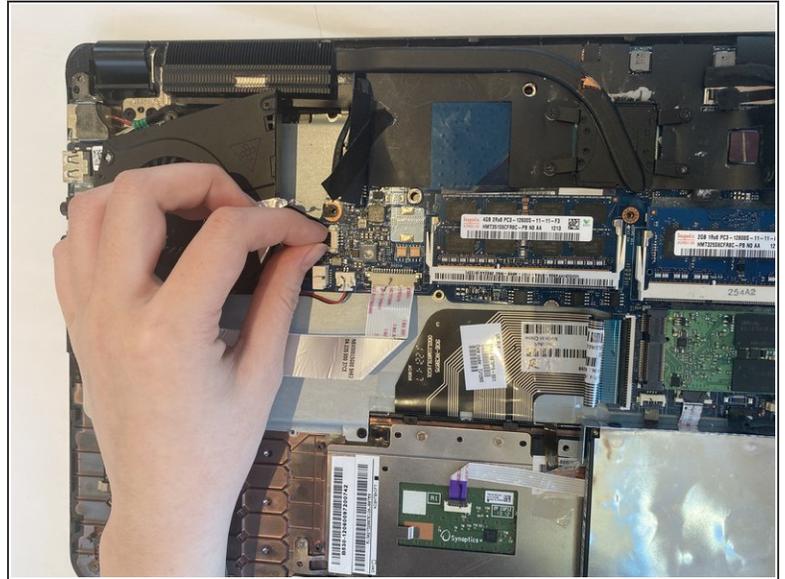
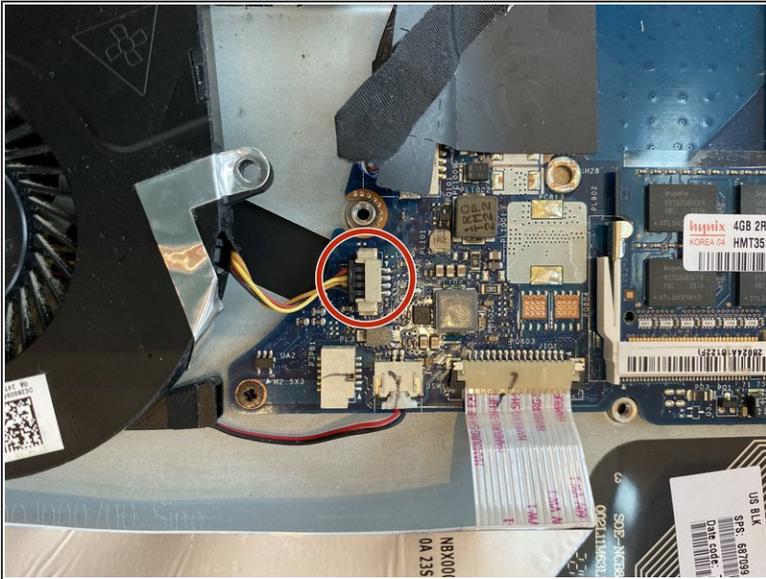
- Disconnect the battery cable from the motherboard and remove the battery from the device.

Step 6 — Cooling Fan



- Remove one 4.2mm screw at the bottom right corner by using the Phillips #00 screwdriver.

Step 7



- Disconnect the fan from the motherboard and remove it from the device.

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