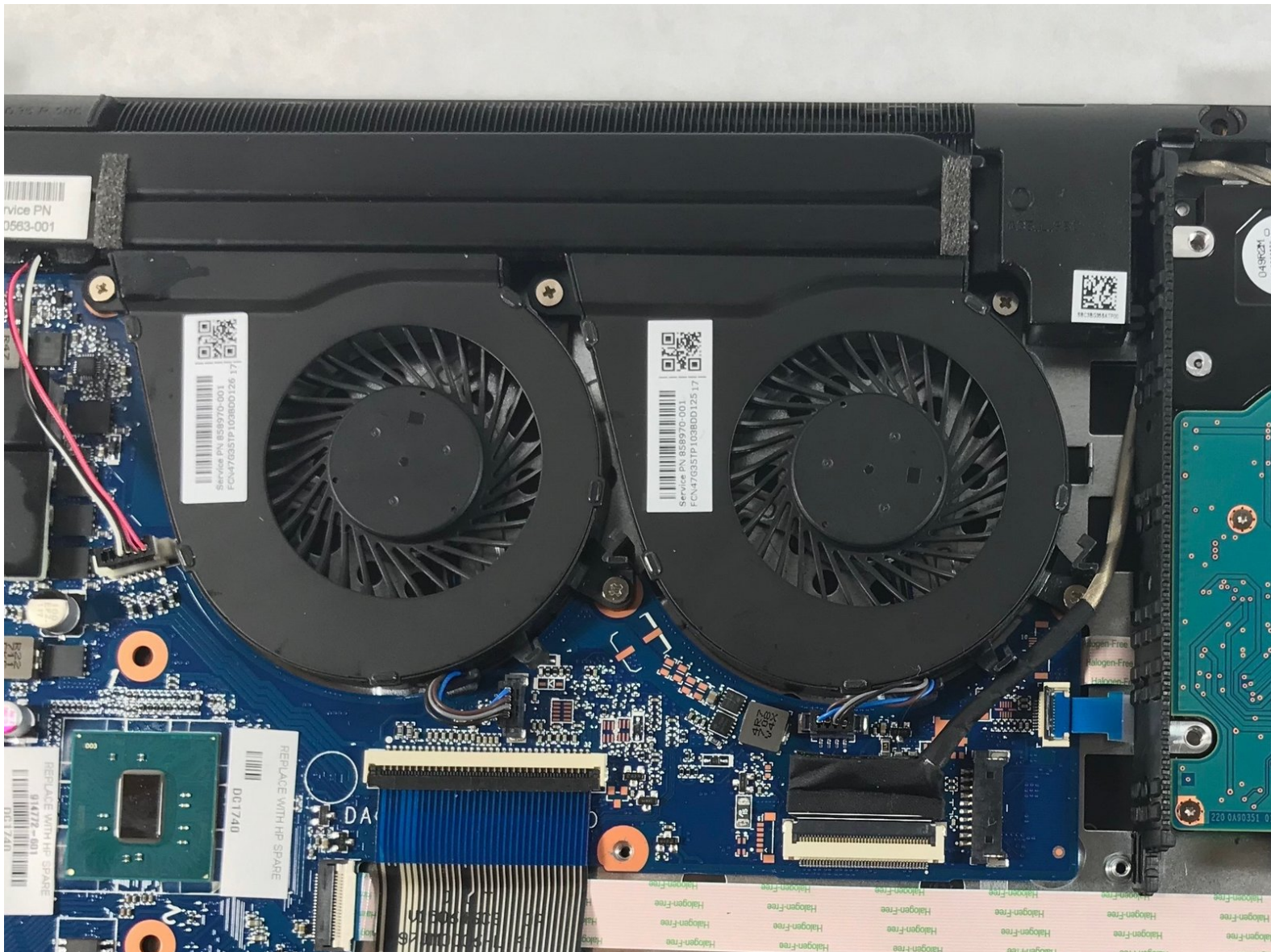




HP Omen 15-ax243dx Ventilation Fans Replacement

This guide will instruct you to remove the ventilation fans.

Written By: vangnam



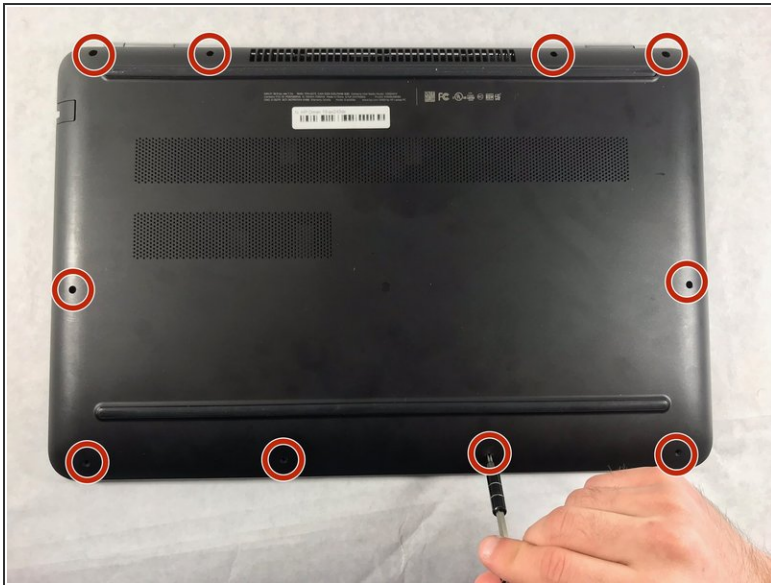
INTRODUCTION

Fans are not working? Is your laptop overheating? If thats the case, then it is time to replace your fans, with this guide you can do just that. Don't stress this guide only has a total of 7 steps and you can easier replace your ventilation fans in as little as 15 minutes. This guide will only require two tools, a plastic opening tool (the battery and back cover) and a Phillips #00 screwdriver to remove all the screws. Once you complete all the steps, the fans are easy to remove.

TOOLS:

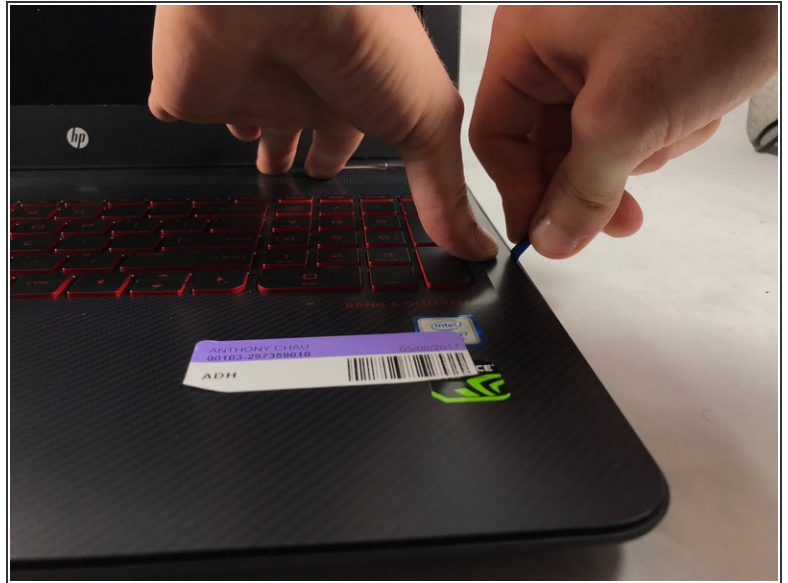
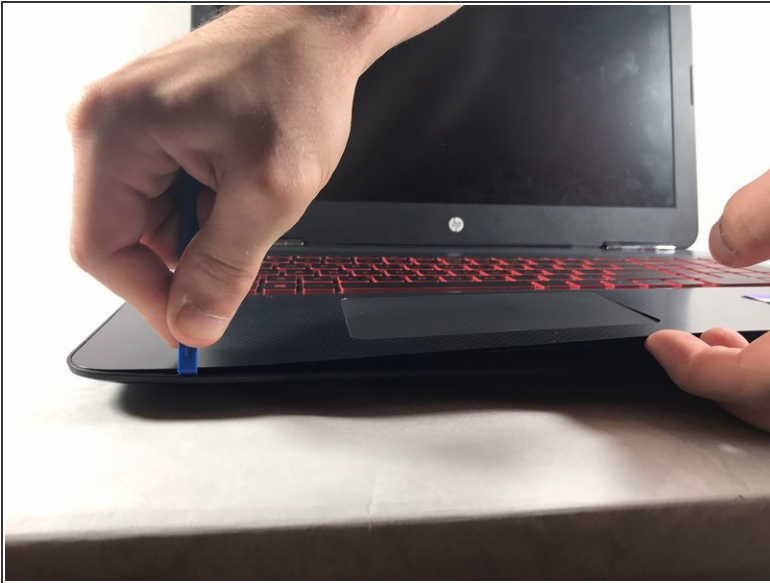
- [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
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Step 1 — Battery



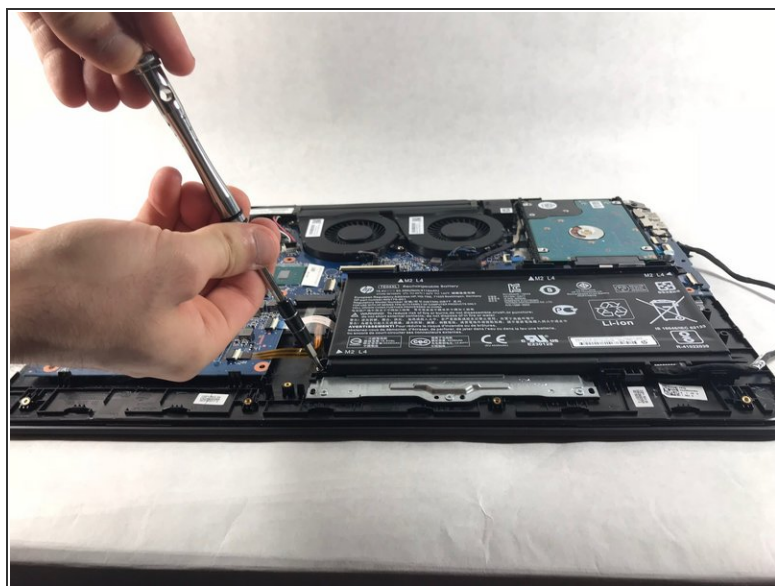
- The rear panel is secured by 10 screws. Using a #00 Phillips Screwdriver, remove the ten 1.2 mm screws.
- The screwdriver should be inserted at the same angle as the screws.
- ⓘ *Be sure to keep track of the screws and where they came from. Some only fit in to one spot.*

Step 2



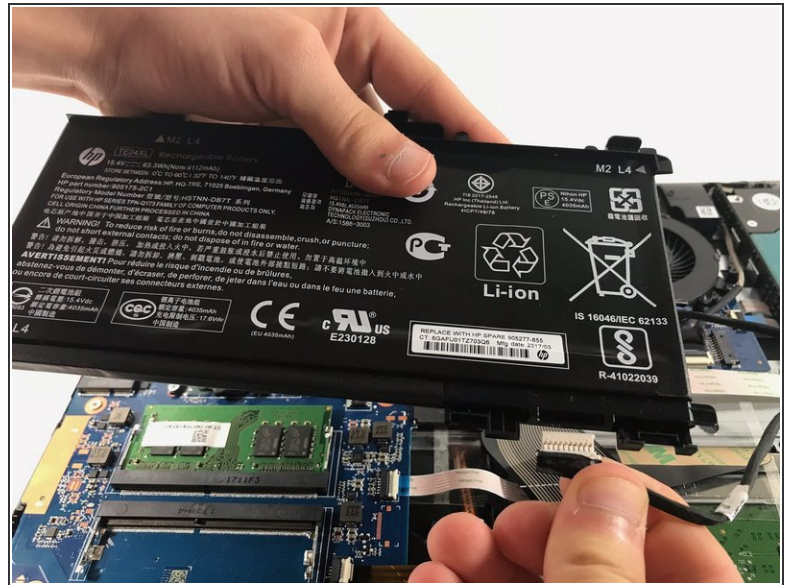
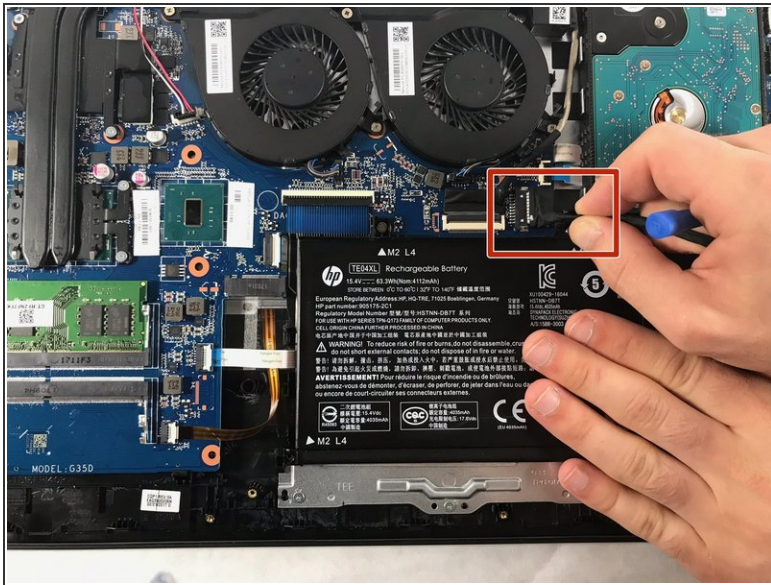
- Insert a plastic opening tool between the rear panel and the top case. Pry the opening tool upwards to separate the top case from the bottom case.
- Slide the opening tool along the case perimeter to loosen the bottom case.
- Gently pull the bottom case away from the laptop.

Step 3



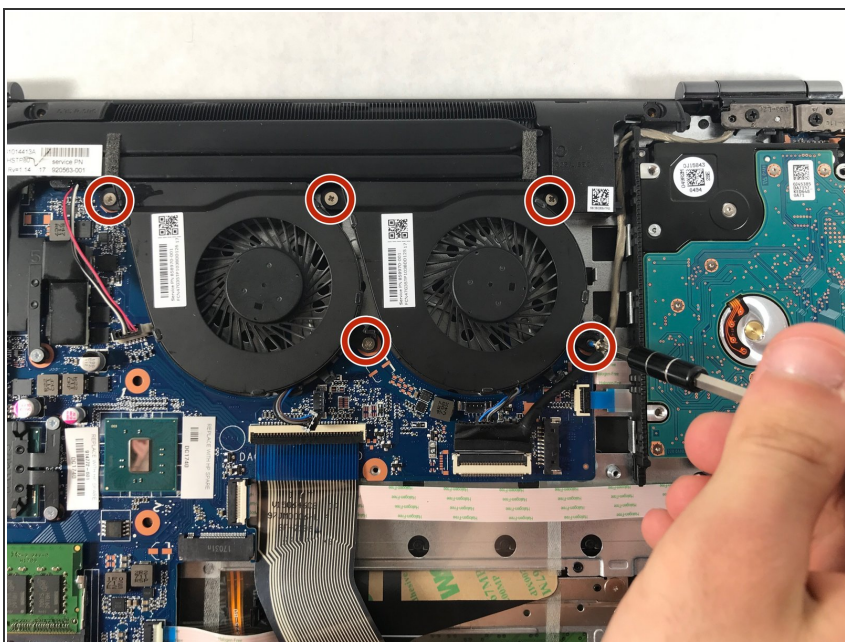
- Remove the four 1.2 mm Phillips #00 screws around the battery.

Step 4



- Pull the battery cable out from its motherboard socket.
⚠ Pull parallel to the motherboard, not straight up.
- Remove the battery.
- Disconnect the power cord from the battery and transfer it to your replacement battery.

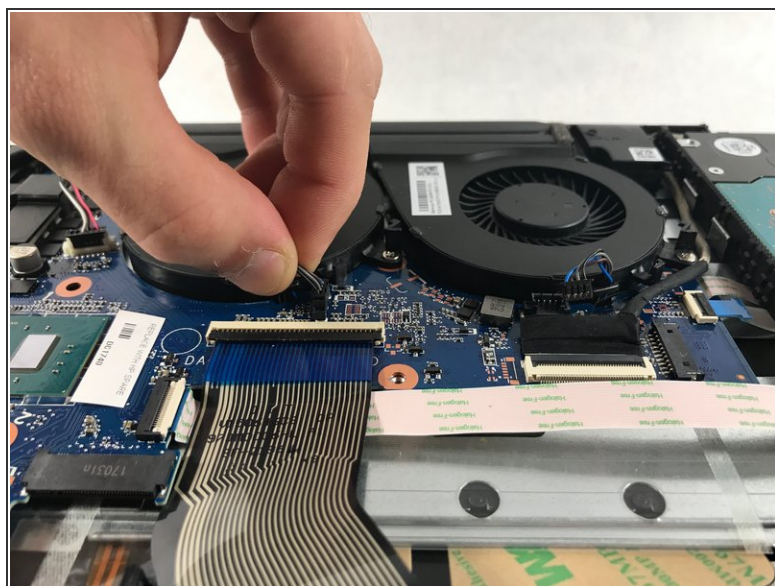
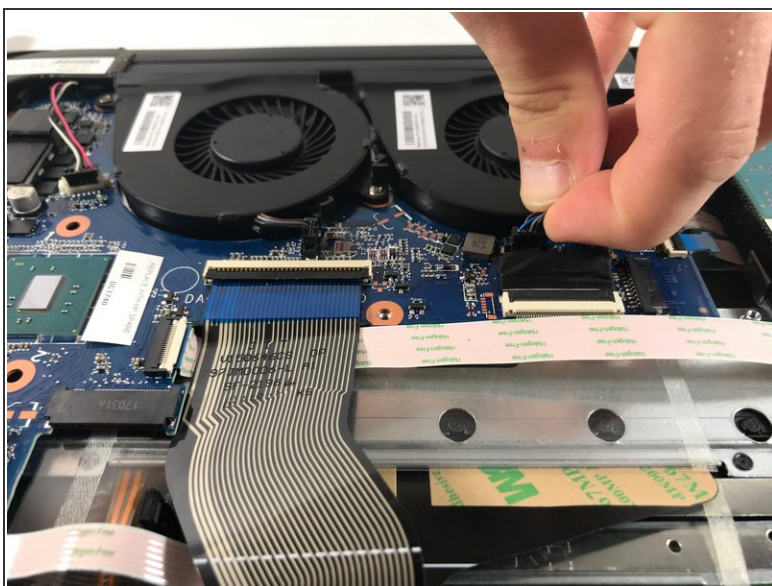
Step 5 — Ventilation Fans



- The two ventilation fans are secured with the system by 5 screws. Unscrew these five 1.2 mm screws using the Phillips #0 screwdriver.

⚠ When removing the screws, use a magnetic screwdriver to prevent the screws from falling behind the motherboard

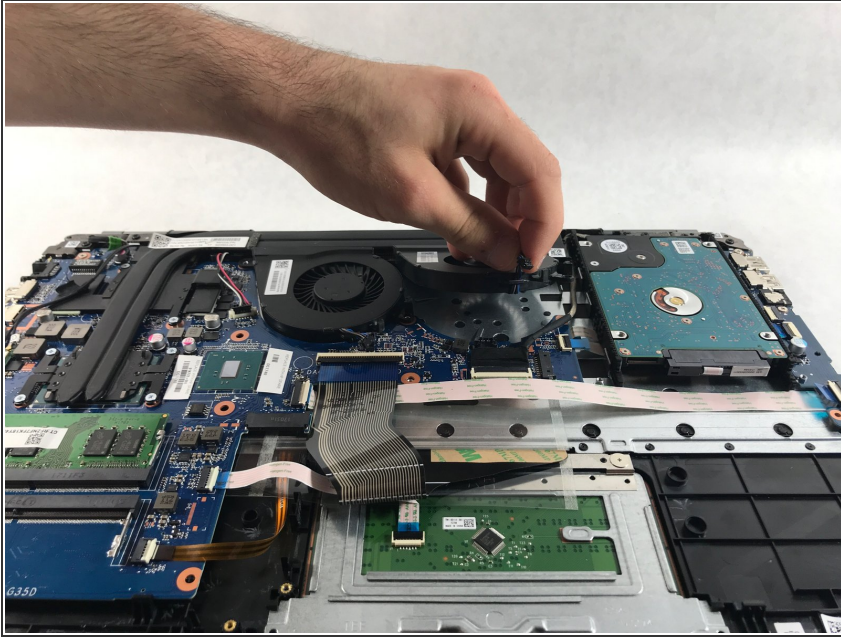
Step 6



- After removing all 5 screws, the fans are still connected with the system through 2 cables.
- Carefully pull the fan cables out of the connectors on the motherboard.

⚠ Be cautious when pulling by the wires, this can permanently damage the fans beyond repair.

Step 7



- The fans can now be removed from the device.

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