iFixit

HP Pavilion Touchsmart 11z-e000 Fan Replacement

This guide shows you how to replace the fan in your laptop. Replacing your fan may increase your computer's performance as well as cause your laptop to run more quietly.

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INTRODUCTION

The fan is a key component to the laptop in that it draws cool air into the laptop and expels hot air. A functioning fan helps the computer perform well by preventing components in the laptop from overheating.

⚲ TOOLS:

- Small Phillips Head Screwdriver (1)
- iFixit Opening Tools (1)

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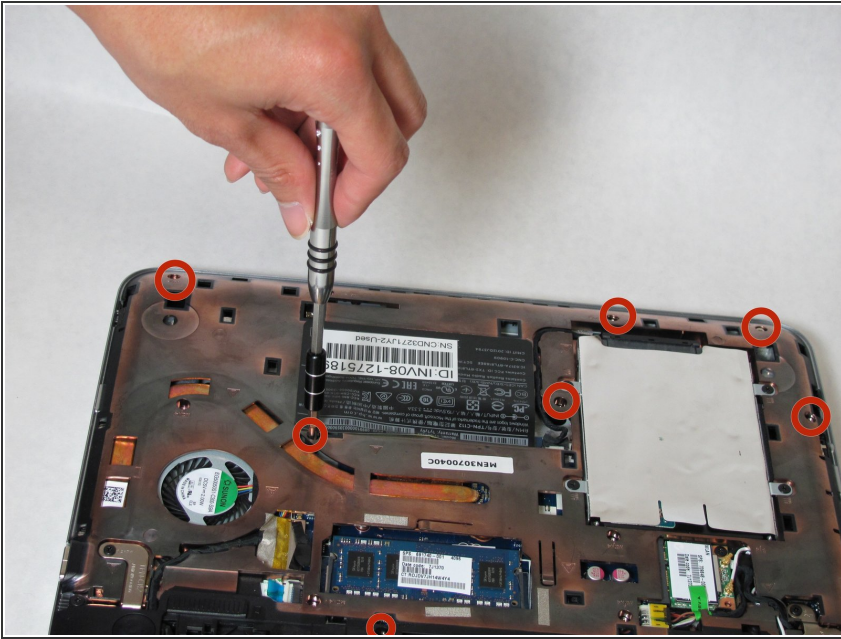www.iFixit.com

Step 1 — Battery

- Remove battery by pushing the two tabs and pulling the battery outwards slowly but firmly.

Step 2 — Fan

- Slide a spudger under the outer plastic cover of the laptop.

- Pry the outer plastic cover off of the laptop, one side at a time.

- ⓘ Prying the outer plastic cover off may take a significant amount of force.

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Step 3

- Unscrew all screws attaching the fan to the metal backboard.
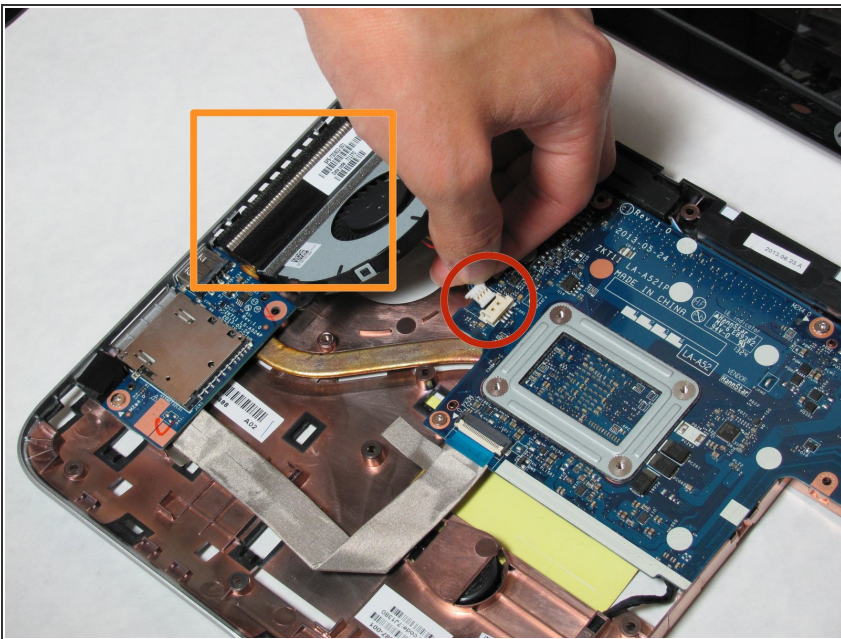
Step 4

- Turn the laptop over.

- Slide a spudger in between the outer plastic cover of the keyboard and the main body of the laptop.

- Pry the top plastic cover off of the laptop.

- ⓘ Prying the outer plastic cover off may take a significant amount of force. Be careful!

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Step 5

- Unscrew the two screws that keep the fan in place.

Step 6

- Unplug the fan from the circuit board as shown

- Carefully peel the tape connecting the fan and pull out the fan from the laptop.

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

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