HP 15-AF131DX Wireless Network Card Replacement

This guide will teach you how to replace your HP Wireless Network Card in your HP 15-AF131DX Notebook.

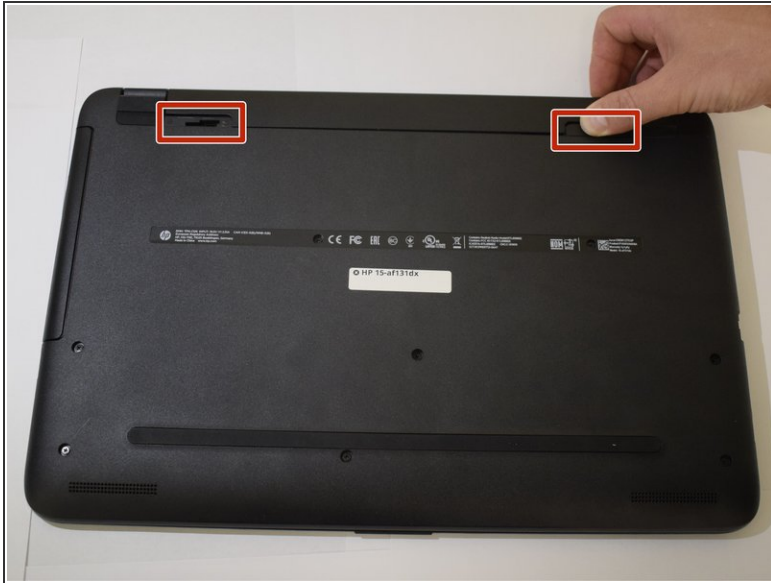Written By: Clayton Mettert

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INTRODUCTION

Before starting the steps outlined in this guide please have the battery and the CD/DVD optical drive removed.

🔧 TOOLS:

- Paper Clip (1)
- Phillips #0 Screwdriver (1)
- iFixit Opening Tools (1)

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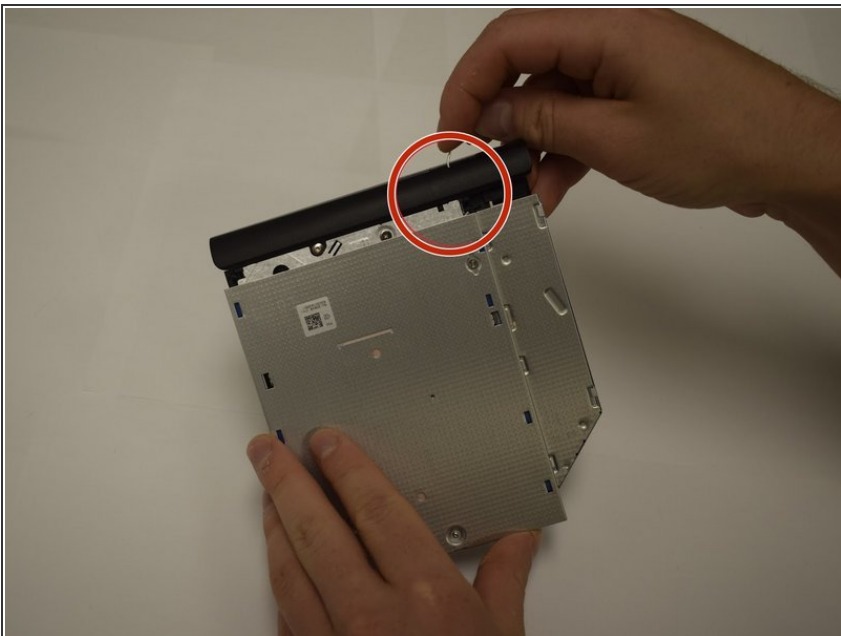
Step 1 — Battery

- Turn the computer upside down on a level surface.

- *Slide the battery lock* to unlock the battery.

  - *Slide the battery release latch*. The latch will click when the battery is released.

- *Lift the battery* from the middle to remove it from the computer.

- The latch will click again when a battery is reinstalled. Switch the battery lock back to locked after reinstalling a battery to keep it secure.
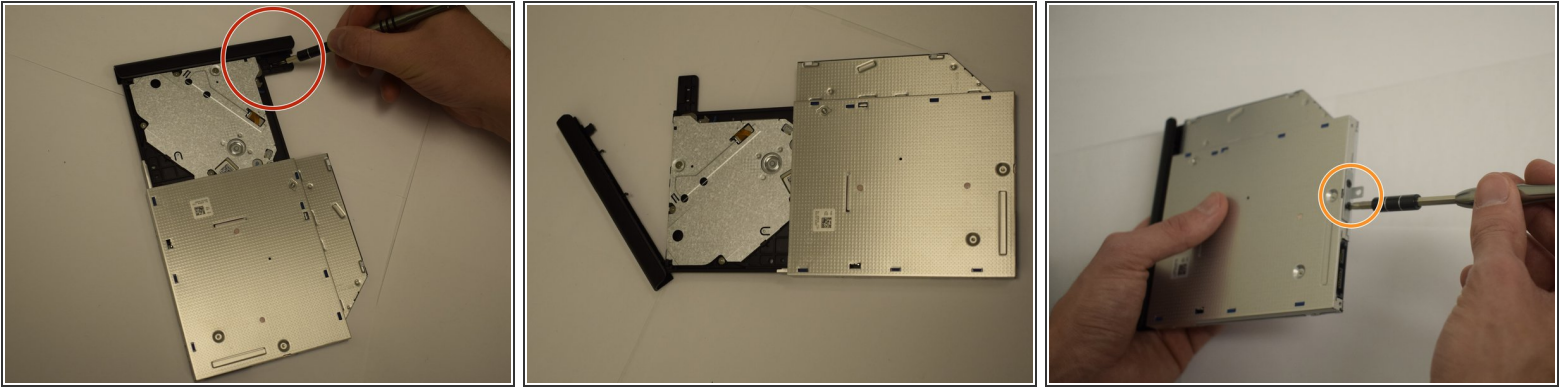
Step 2 — Optical Drive

- ● Using a small Phillips screwdriver, *remove the Phillips screw* in the middle of the bottom of the computer.

- ● *Pull the CD/DVD drive outward* to slide it away from the computer.

Step 3

- ● To open the drive use an unbent paperclip and *press it into the small hole until the disc tray releases*.

- ● Pull the disc tray out from the front until it is as far as it will go out of the optical drive.

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Step 4

- To remove excess parts from the optical drive *press down on the plastic tab* behind the tray's bezel.

- Gently pry the **bezel** from the face of the optical drive.

- With a smaller phillips head screwdriver, *remove the screws on the back of the drive* , then remove the small metal bracket.
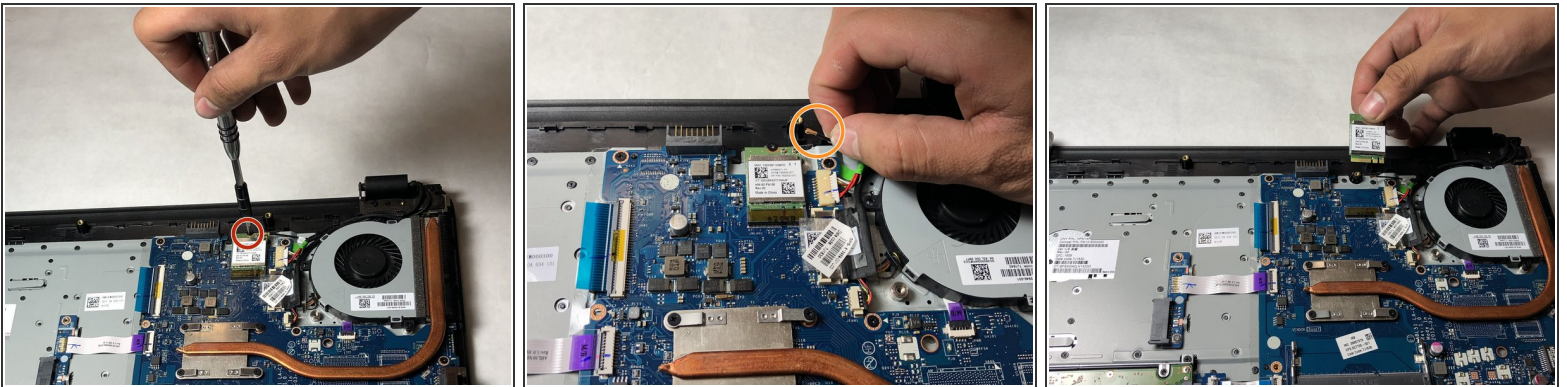
Step 5 — Wireless Network Card

- The first step of this process is to peel off two rubber feet from the bottom of the laptop.

- Then remove twelve 8.8 mm screws using the Phillips #0 Screwdriver.

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Step 6

- Remove the bottom of the plastic case using a blue plastic opening tool.

- The HP Wireless Network Card is found in Picture 3, circled in red.

Step 7

- Remove one 3.3 mm screw using Phillips #0 screwdriver.

- Pop off the connection wire by pulling the wire upwards off the stud on the HP Wireless Network Card.

- Pull out the HP Wireless Network Card.

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

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