Dell Inspiron 14-7437 Cooling Fan Replacement

This guide will show you how to replace the Cooling Fan inside your Dell Inspiron 14-7437.

Written By: Katelyn Remy

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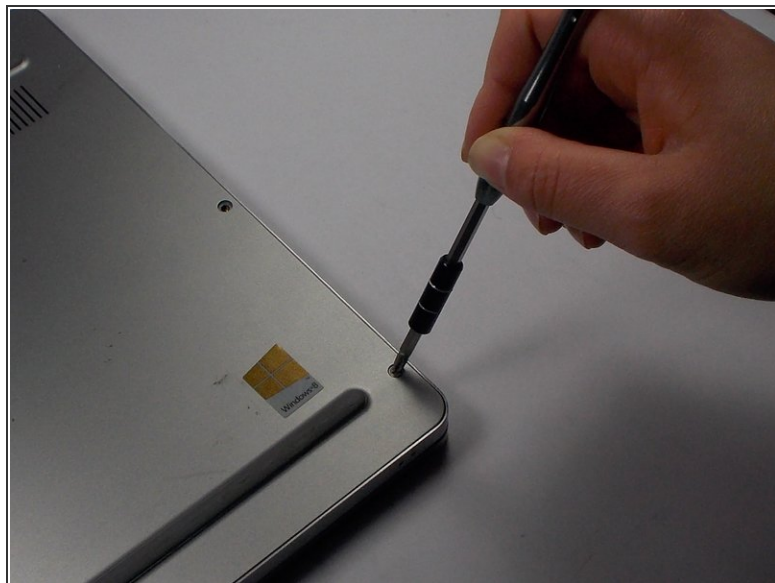
INTRODUCTION

The Cooling fan is used to remove heat from the laptop so it is not hot to the touch and does not burn the motherboard.

🔧 TOOLS:

- Phillips #1 Screwdriver (1)
- Spudger (1)
- Phillips #000 Screwdriver (1)

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Step 1 — Base Cover

⚠ Power off your Dell Inspiron 14-7437 before disassembling.

● Remove the eight 4.5 mm screws on the back panel of the device using the Phillips 1 Screwdriver.

ⓘ The two 4.5 mm screws in the center under the rubber mount cannot be removed, but can be loosened.

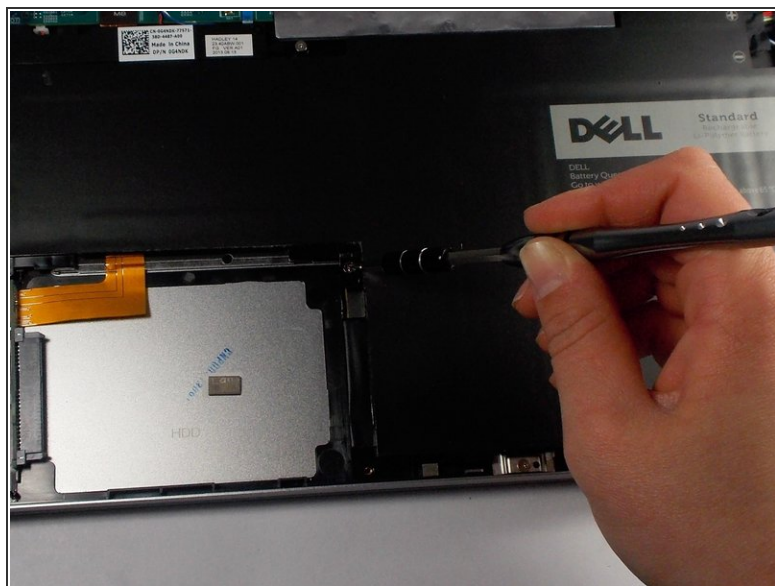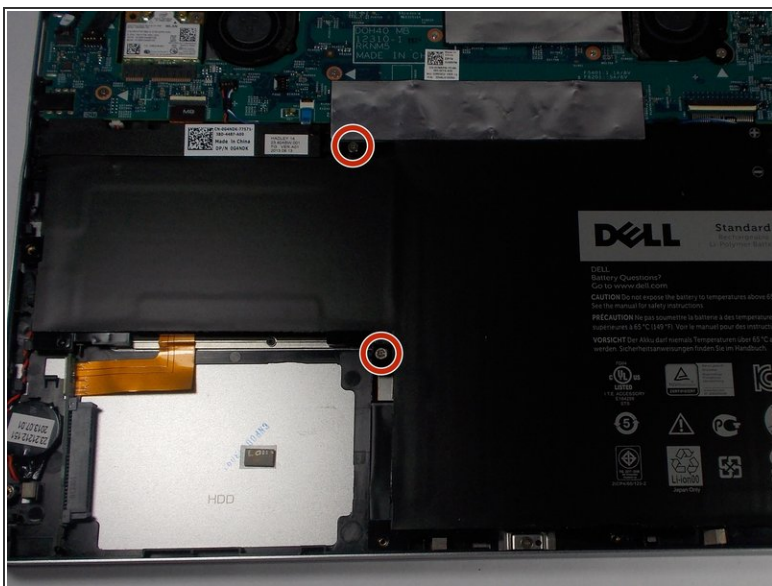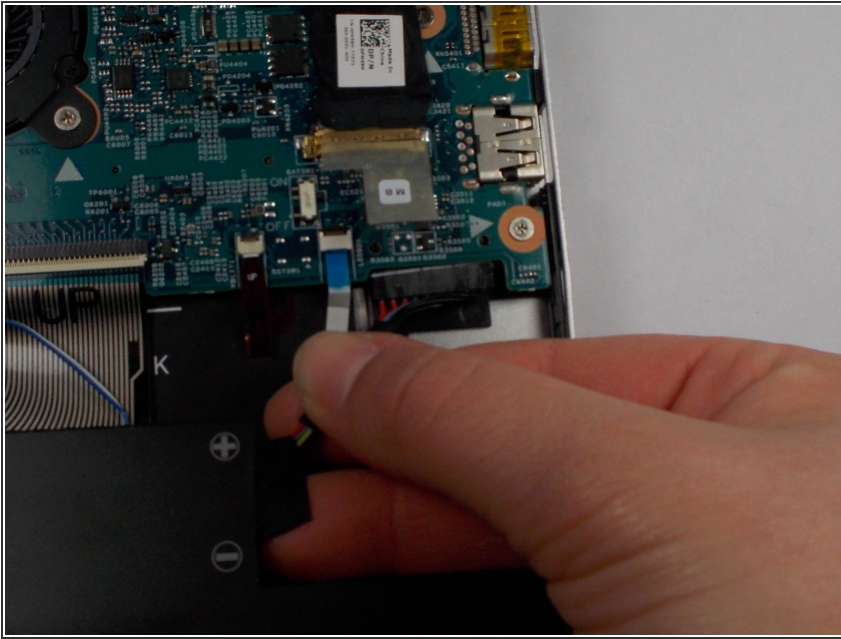## Step 2

- Pry open the back cover using a spudger and slide it along the under the cover.
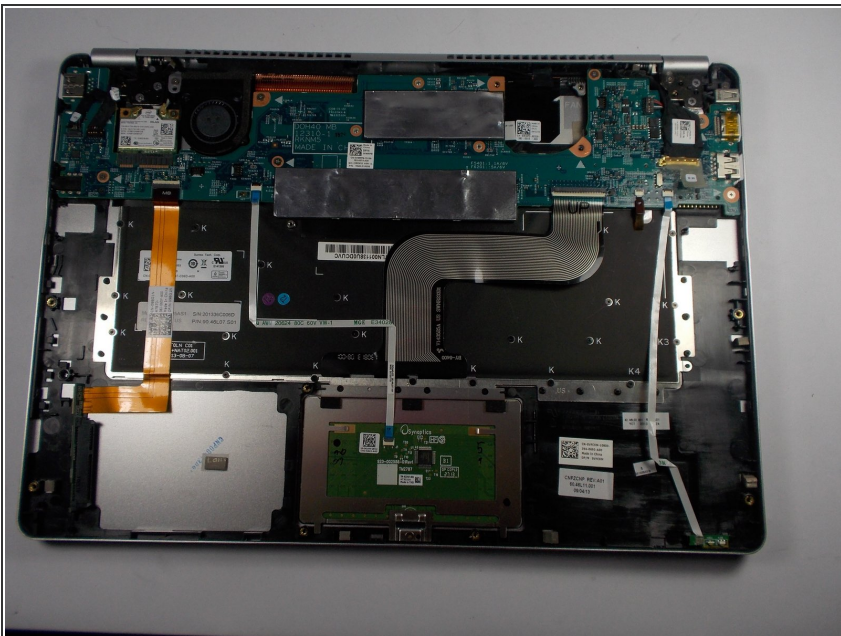
Step 3 — Battery

- Remove the two 2.5 mm screws holding the battery in place using the J000 Phillips Head Screwdriver.

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Step 4

● Disconnect the ribbon cables from the motherboard.

Step 5

● Lift up and remove the Lithium-Polymer Battery.

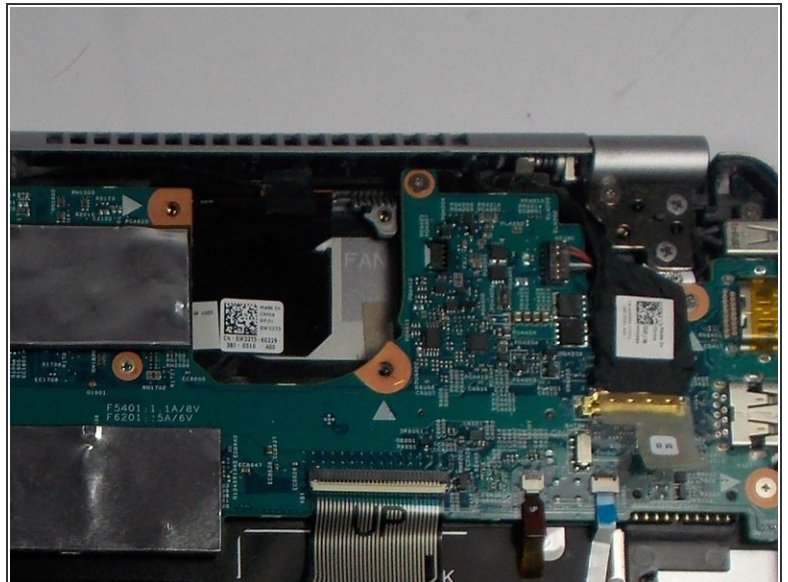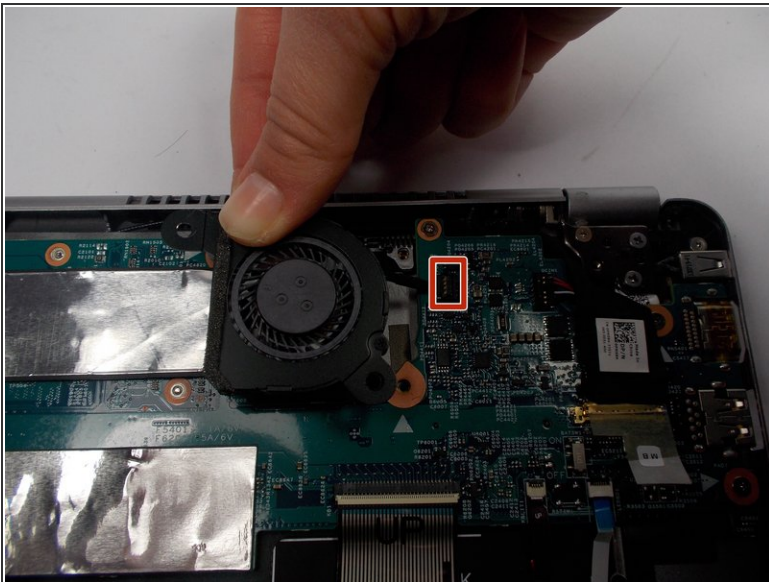This document was generated on 2019-10-03 03:05:54 PM (MST).
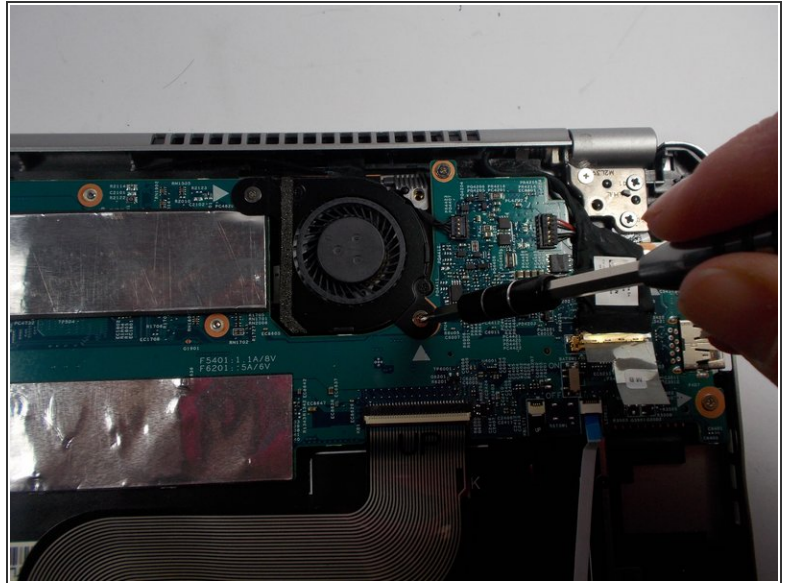
Step 6 — Cooling Fan

● Remove the two 2.5 mm screws using a J000 Phillips Head Screwdriver.

Step 7

● Pull up on the wire and remove the Cooling Fan.

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

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