

Dell Inspiron 13-5368 Heatsink Replacement

A simple guide on how to remove and replace your Dell Inspiron 13-5368 Heatsink.

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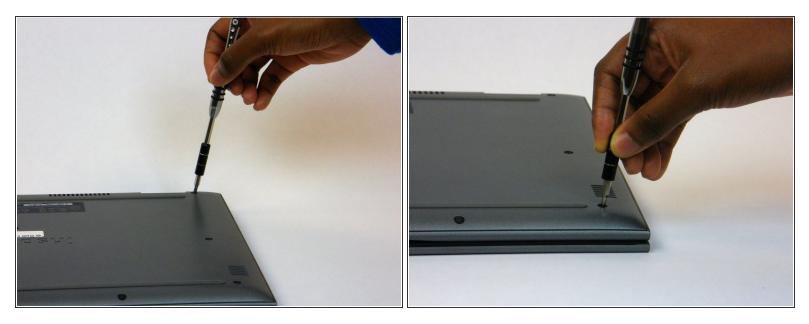
INTRODUCTION

This is a simple step-by-step guide on how to remove and replace a screen display for a Dell Inspiron 13-5368. You will need a Philips Head J-0 screwdriver and a pry tool in order to perform this task. This is a relatively easy task and will take about 8 minutes to complete.

TOOLS:

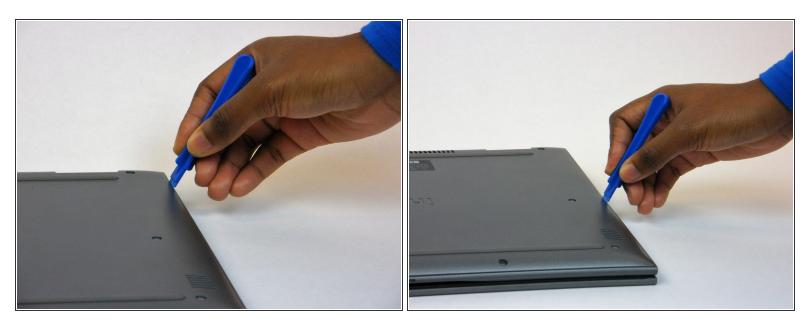
- Phillips #0 Screwdriver (1)
- iFixit Opening Tools (1)
- Arctic Silver Thermal Paste (1)

Step 1 — Battery



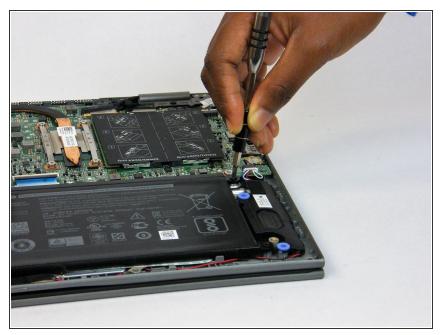
• Remove the nine 6mm Phillips #0 screws that secure the back cover of the laptop.

Step 2



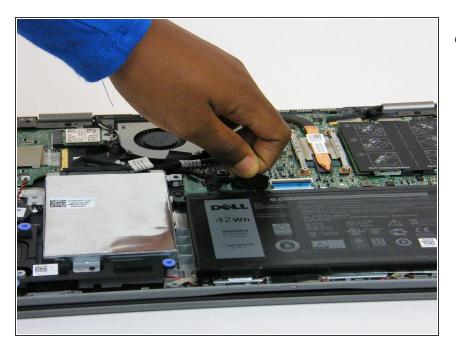
• Use a spudger to pry up and remove the back cover.

Step 3



• Remove the four 3mm Phillips #0 screws at the corners of the battery that secure it to the laptop.

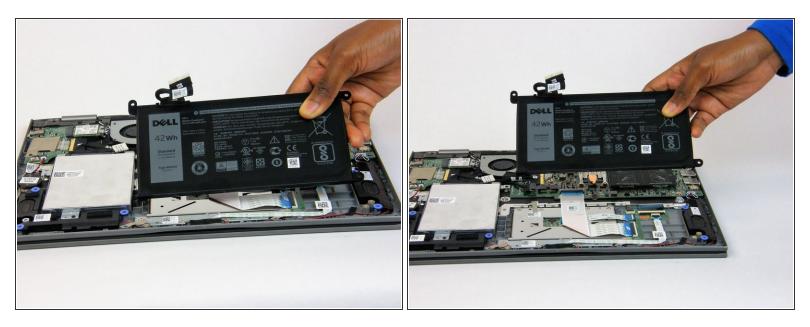
Step 4



 Pull the battery cable's black tab towards the battery to disconnect it from the motherboard.

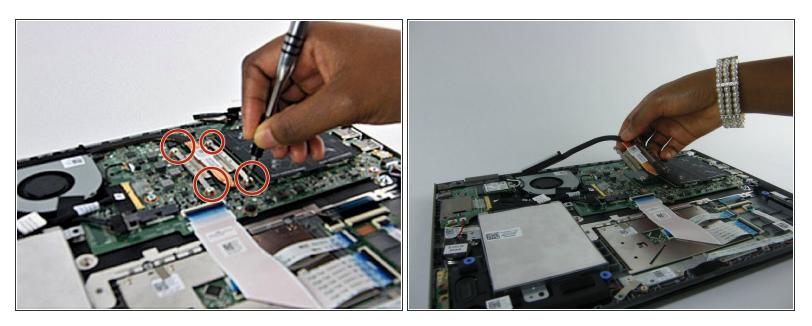
Pull the tab parallel to the motherboard, not straight up.

Step 5



• Remove the battery.

Step 6 — Heatsink



- Unscrew the four screws securing the heatsink and remove it.
- Remember to reapply a small amount of thermal paste, then screw the heatsink onto the motherboard in numberical order (i.e. 1, 2, 3, 4).

Remember to clean off any old thermal paste, then apply a small amount of new thermal paste (dime size will be fine). Screw the heatsink on in numerical order so the thermal paste is evenly distributed on the processor. To reassemble your device, follow these instructions in reverse order.