

Dell Inspiron 1526 Heat Sink Replacement

How to replace the Dell Inspiron 1526 heat sink.

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INTRODUCTION

The heat sink is an essential piece of hardware in any computer. It is responsible for maintaining the proper operating temperature for the system. This allows for an increased life span and increased performance. In this guide, we will show you how to replace the heat sink in the Dell Inspiron 1526 laptop.



TOOLS:

- Phillips #0 Screwdriver (1)
- Thermal Grease (1)
- Paper Towels (1)
- Isopropyl Alcohol 70% (1)

Step 1 — Battery







- Slide the unlock button to the left to release the battery.
- Slide the battery away from the laptop to remove.
- (i) The unlock button is located on the bottom of the laptop.

Step 2 — Heat Sink





• Use a Phillips #0 screwdriver to remove the eight 3mm screws from the rear casing of the laptop.

Step 3

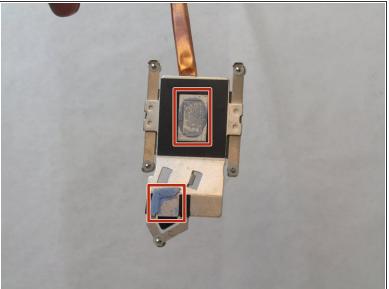




- Loosen the five captive Phillips #0 screws from the heat sink.
- Lift the heat sink from the motherboard.

Step 4





Apply a pea-sized amount of new thermal paste to the CPU and GPU.

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