

Dell Inspiron E1405 Heat Sink Replacement

This guide will help you replace the heat sink in a Dell Inspiron 1305.

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INTRODUCTION

This guide will help you replace the heat sink in a Dell Inspiron 1305.



TOOLS:

• Phillips #00 Screwdriver (1)

Step 1 — Battery



- ⚠ Save your work, power the laptop
 off, and ensure that the charging
 cable is unplugged before removing
 the battery.
 - Flip the laptop over.
 - Locate the battery release switch on the bottom of the laptop.

Step 2







- Slide the battery release switch away from the lock symbol until you hear the battery click.
- Slide the battery towards the back of the laptop until it comes free.

Step 3 — Heat Sink







- Remove/loosen the eight 4.8mm screws with a #1 Phillips screwdriver securing the bottom panel.
- Remove the bottom panel.

Step 4







- Loosen the five 5.5mm screws with a #1 Phillips screwdriver securing the heat sink and clean it with compressed air
- Gently lift the heat sink from the side, as indicated in the picture.

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