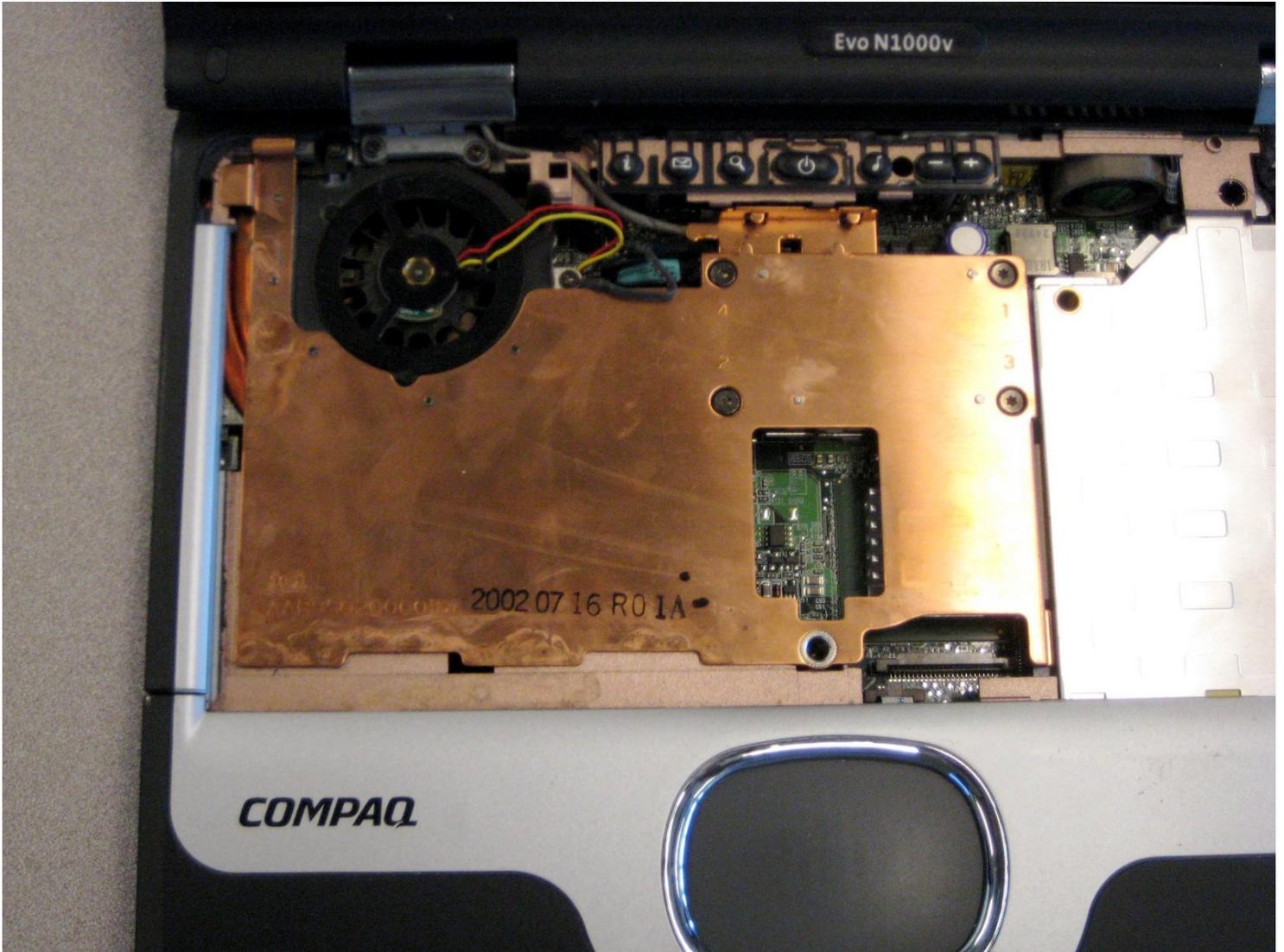




# Compaq Evo N1000v Heat Sink Replacement

A guide on how to remove the Heat Spreader.

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# INTRODUCTION

A guide on how to remove the **Heat Spreader**.

## TOOLS:

Phillips #00 Screwdriver (1)

Spudger (1)

TR8 Torx Security Screwdriver (1)

## Step 1 — LED Cover



- Flip the laptop over with the rear panel facing forward.

## Step 2



- Using a TR8 Torx screwdriver, remove the two T8 Torx screws that secure the LED cover to the base enclosure.

## Step 3



- Flip the laptop back over with the front facing forward. Open the screen.

## Step 4



- Locate the **F1** and **F2** keys near the top left corner of the keyboard.

## Step 5



- While holding the **F1** and **F2** keys, insert a spudger between the keys into the notch in the LED cover. Lift up.

## Step 6



- Locate the **Scroll** and **Pause** keys near the top right corner of the keyboard.

## Step 7



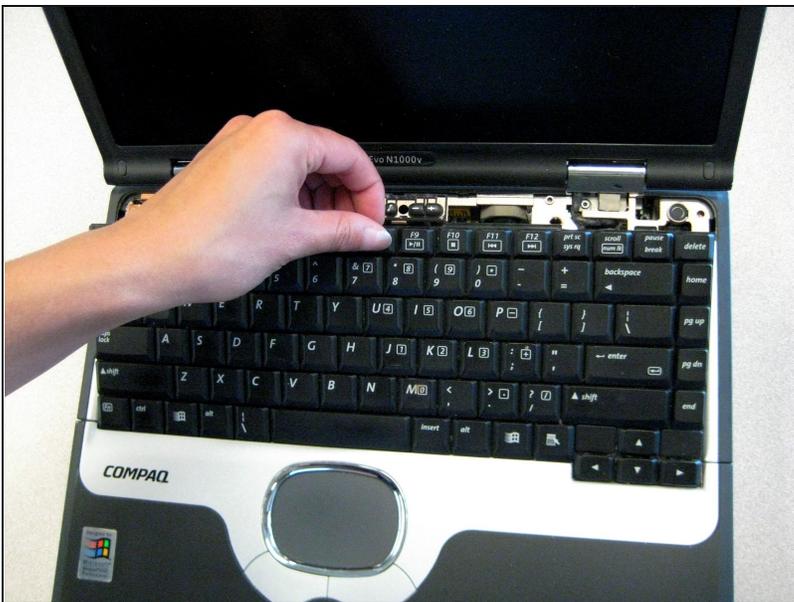
- While holding the **Scroll** and **Pause** keys, insert a spudger between the keys into the notch in the LED cover. Lift up.

## Step 8



- Insert a spudger between the **F7** and **F8** keys. Lift up to remove the LED cover.

## Step 9 — Keyboard



- Lift the back edge of the keyboard and pull towards the screen.

## Step 10



- Pull the cable and lift up to release.

## Step 11



- Remove the keyboard.

## Step 12 — Heat Sink



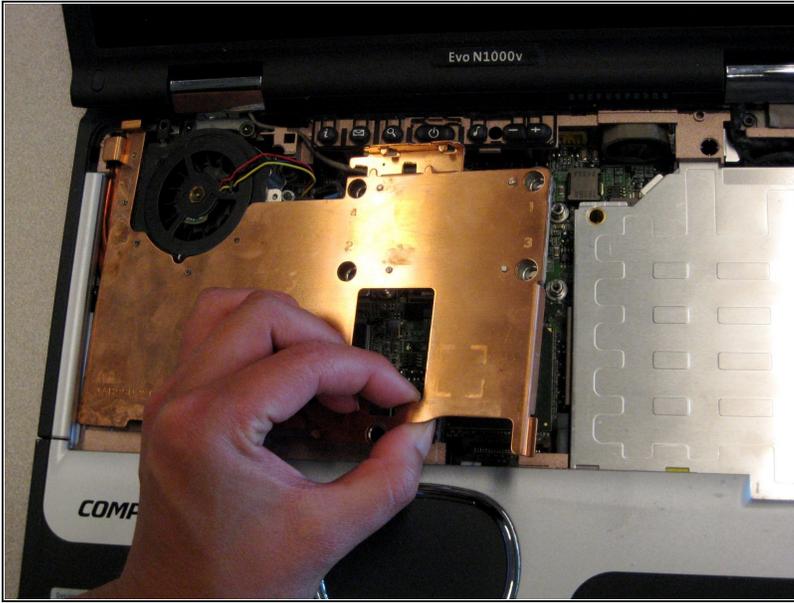
- Disconnect the cable connecting the fan to the system board.

## Step 13



- Remove the four screws from the heat sink.

## Step 14



- Pull the the heat sink up and out of the computer.

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