



# Dell Latitude E7470 Fan and Heatsink Replacement

Remove Fan and heatsink of Dell Latitude E7470 laptop.

Written By: Bo Zeng



# INTRODUCTION

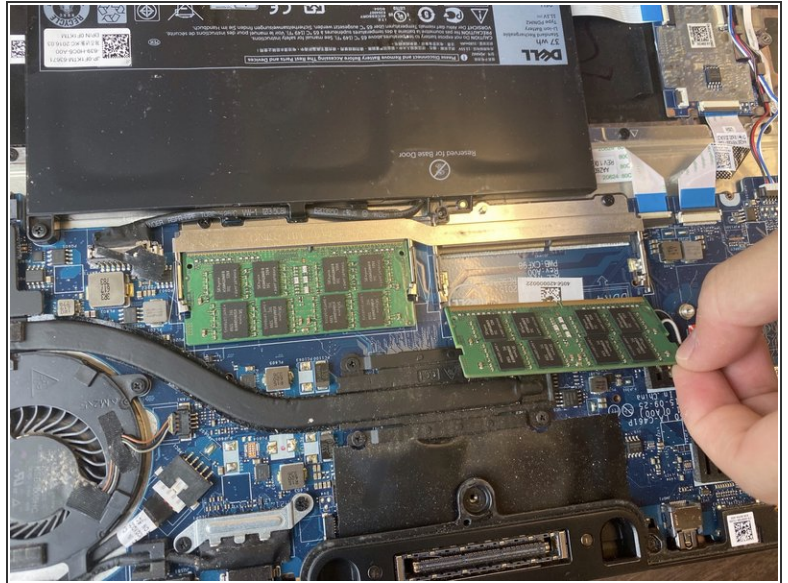
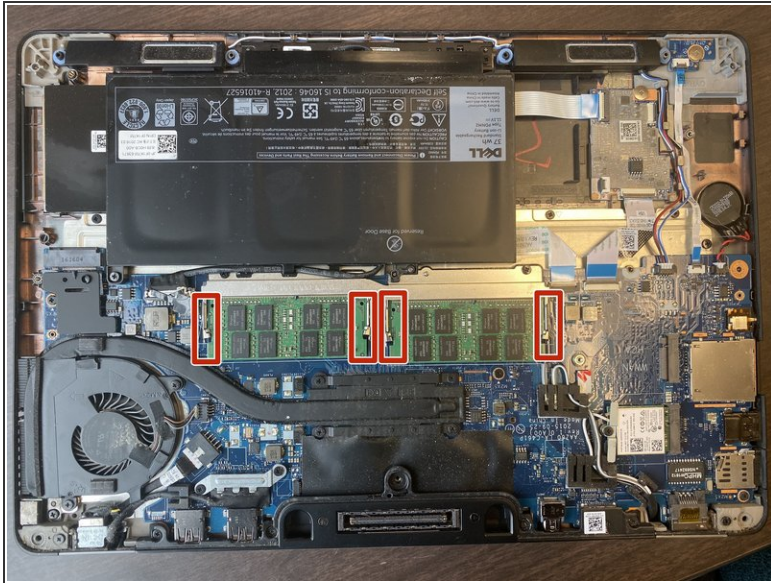
In this Guide, several steps of how to remove the fan and heat pipe parts will be introduced and key screws will be circled by red circles. The fan and heat pipe helps the computer to transport the heat more effectively. Disassembling the fan the heat pipe is required for keyboard replacement.



## TOOLS:

- [Phillips #0 Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
-

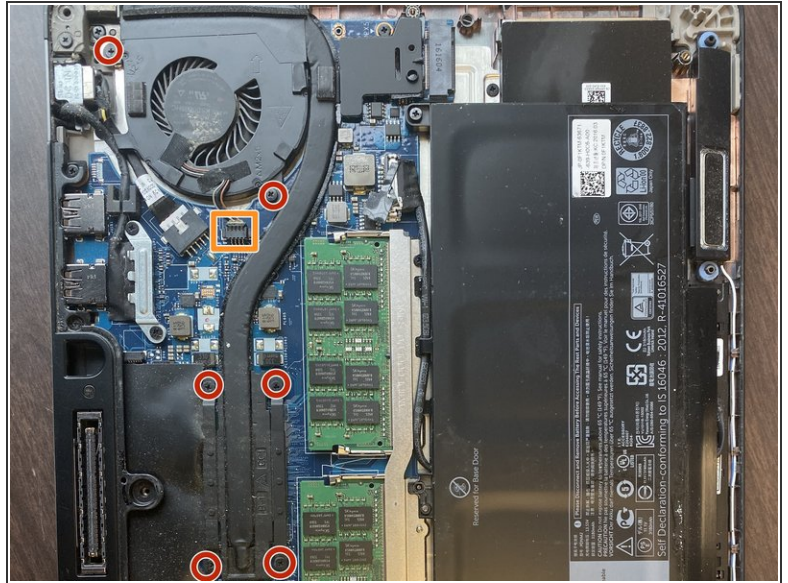
## Step 1 — RAM



- Grab the two clips beside the RAM stick and pull them outward. The RAM stick should release.
- Remove the RAM from the device.
- Repeat this for second RAM stick

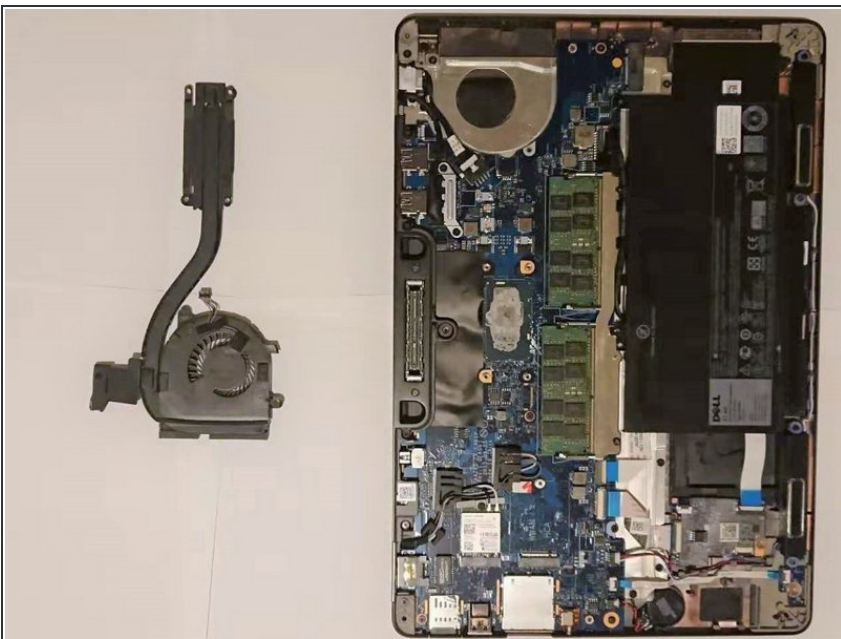


## Step 2 — Fan and Heatsink



- After opening the backcase of the computer, remove the screws using the Phillips #0 screwdriver.
- Unplug and remove the wire from the socket.

## Step 3



- Remove the fan and heatsink from the laptop.

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