



Toshiba Satellite E45T-A4300 Heat Sink Replacement

Use this guide to replace the heat sink in your Toshiba Satellite E45t-A4300.

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INTRODUCTION

The heat sink, along with the fan, helps keep the laptop from overheating. If the heat sink is damaged through be clogged that can't be removed by the fan or cleaning, then a replacement is necessary to prolong the life and durability of the laptop.



TOOLS:

- [Phillips #1 Screwdriver](#) (1)
 - [Spudger](#) (1)
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Step 1 — Back Panel



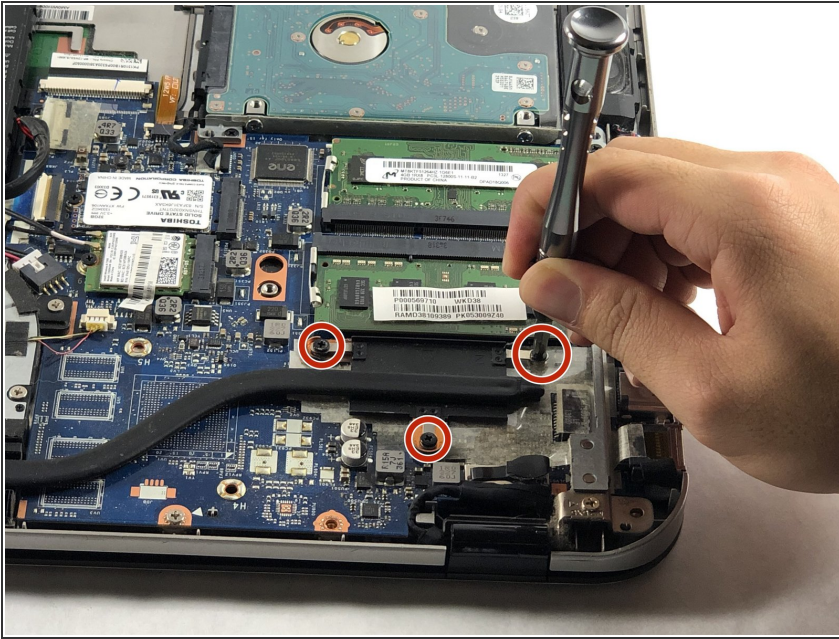
- Remove the twelve 5 mm Phillips #1 screws from the back panel.

Step 2



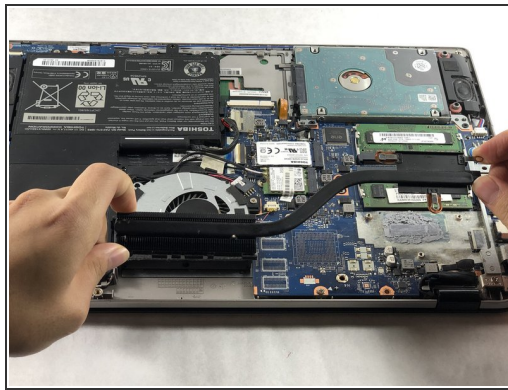
- Pry the back panel open with the plastic spudger or fingernails.
 - ⓘ Pry it gently so that the back panel does not crack.

Step 3 — Heat Sink



- Remove the three 5 mm screws using a Phillips #1 screwdriver.

Step 4



- Pry the heat sink away from the laptop with two hands at both ends and remove it from the device.

⚠ The heat sink is glued to a gray paste called thermal paste. Do not touch the paste.

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