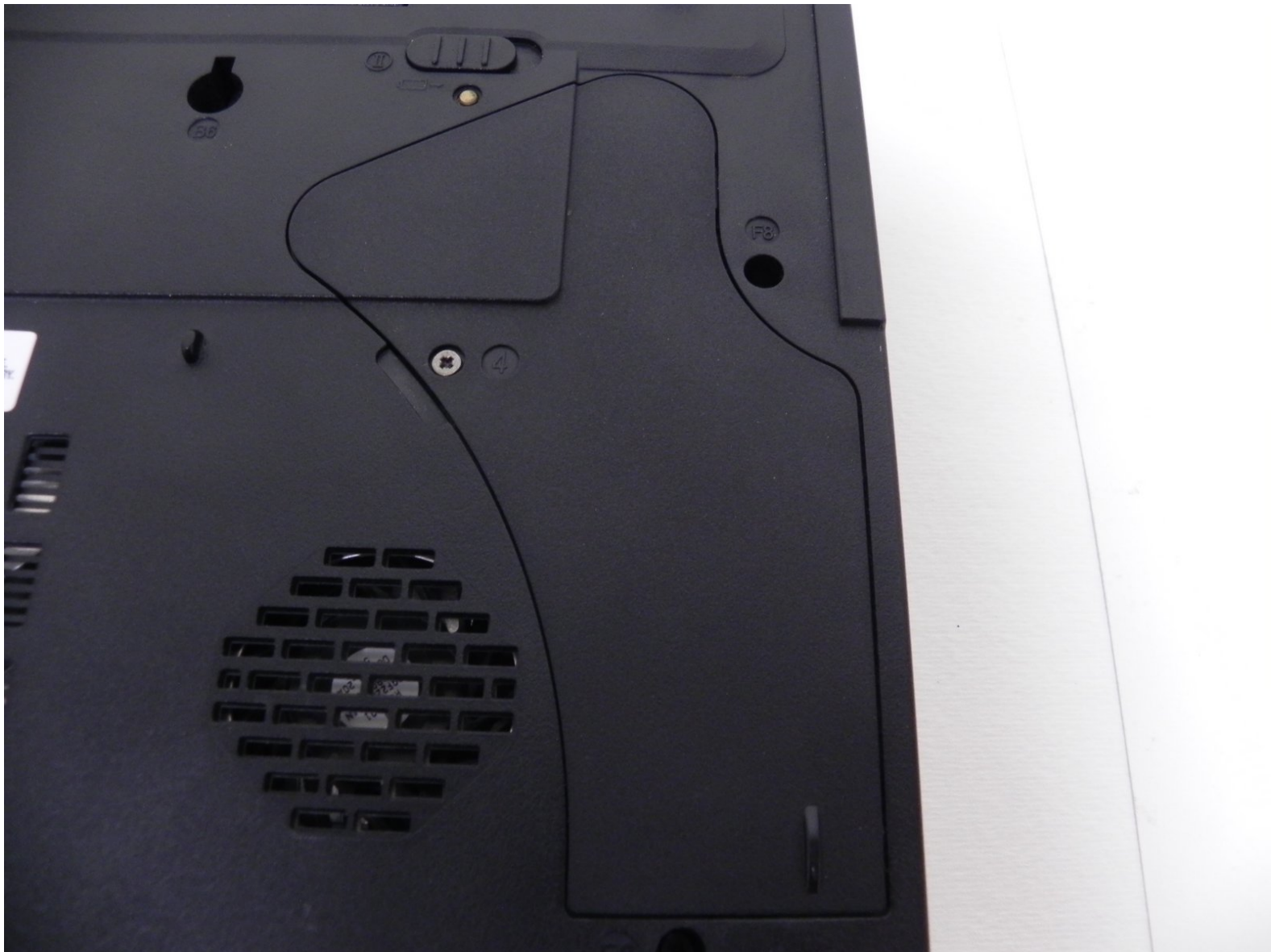




Toshiba Satellite M45 Cooling Unit Replacement

Written By: Stephen



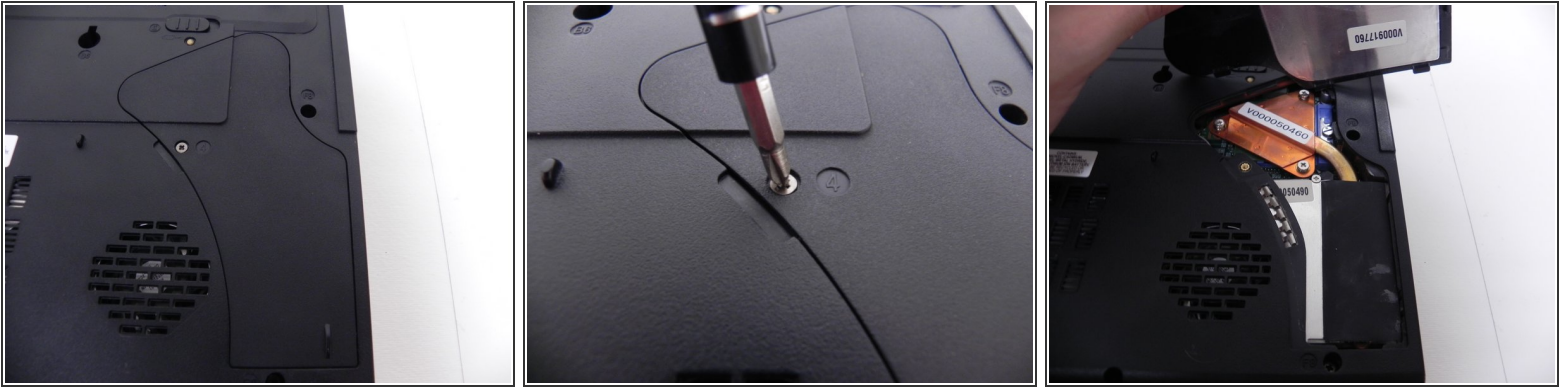
INTRODUCTION

This guide describes how to remove the cooling unit of the Toshiba Satellite M45 laptop.

TOOLS:

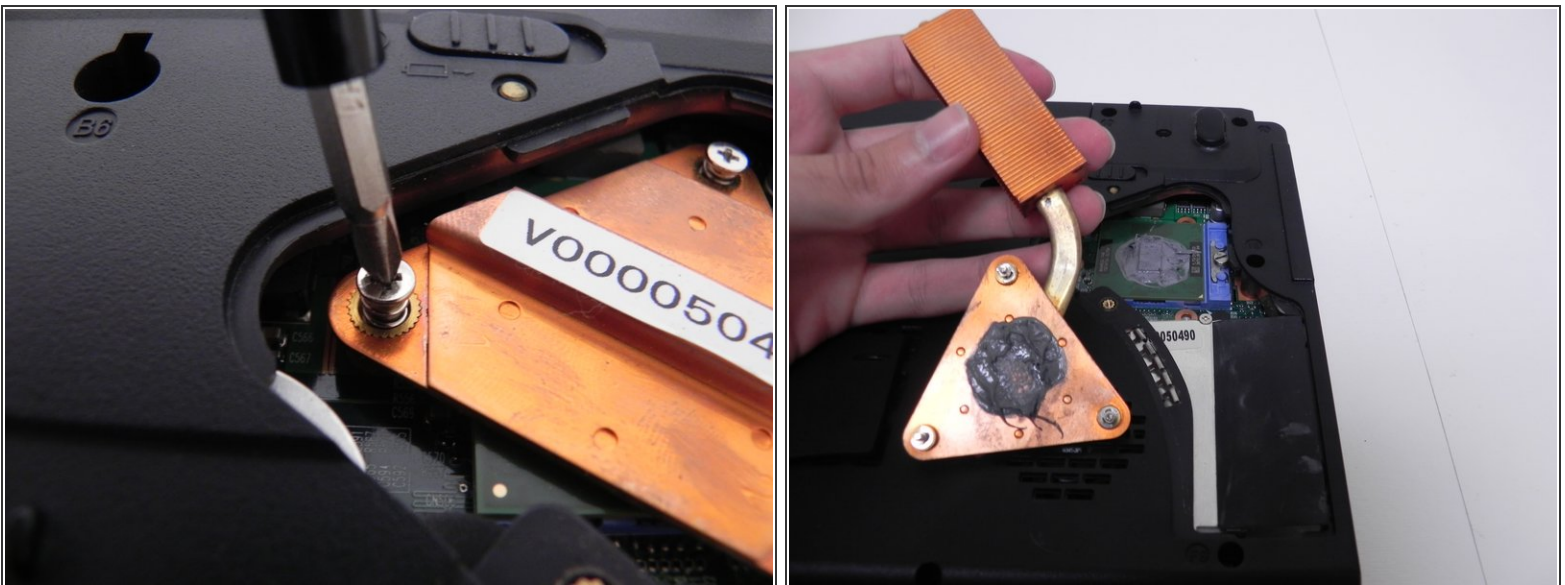
- [Phillips #1 Screwdriver](#) (1)
-

Step 1 — Cooling Unit



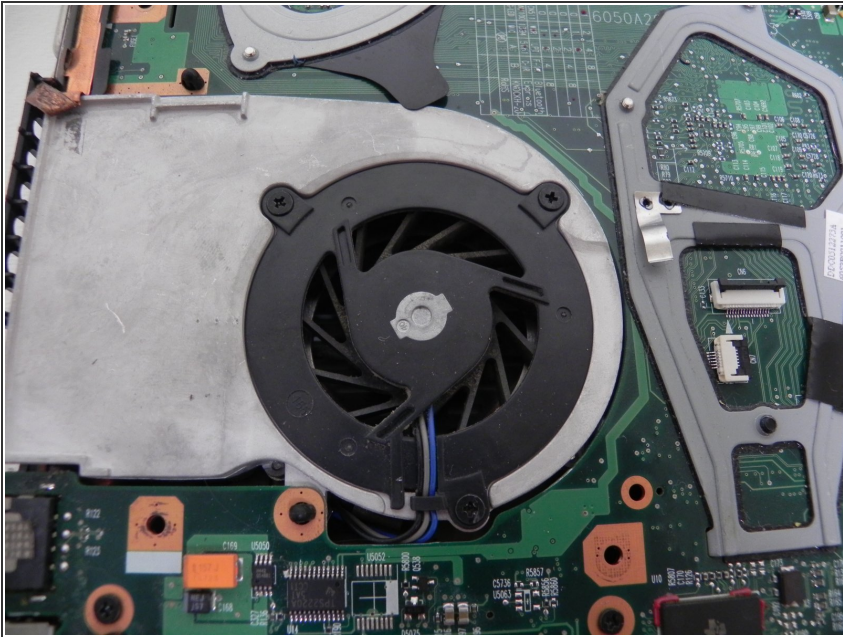
- Remove the cover from the cooling unit.

Step 2



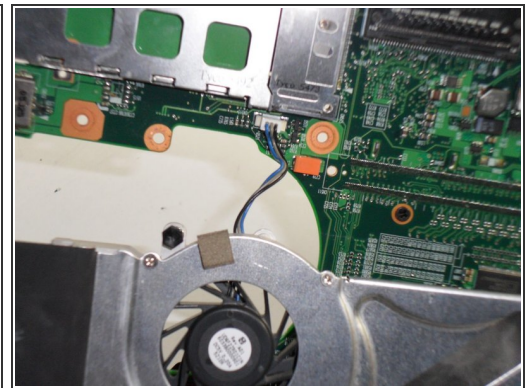
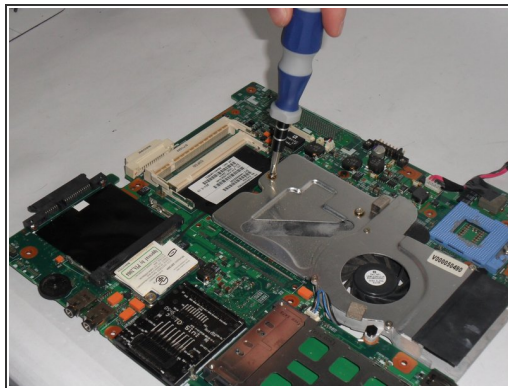
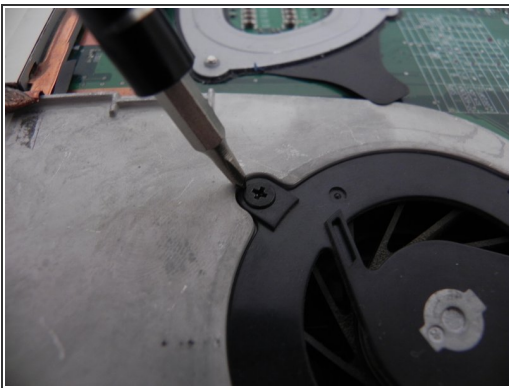
- Unscrew the copper heat-sink using a #1 screwdriver, and then lift it free. Do not get any thermal grease on any components. This part can now be replaced.

Step 3



- Follow the tear-down guide until you have access to the fan unit on the motherboard.

Step 4



- Unscrew the fan unit from the motherboard using a #0 screwdriver. Once the fan is unscrewed and unplugged from the motherboard, it can be replaced.

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