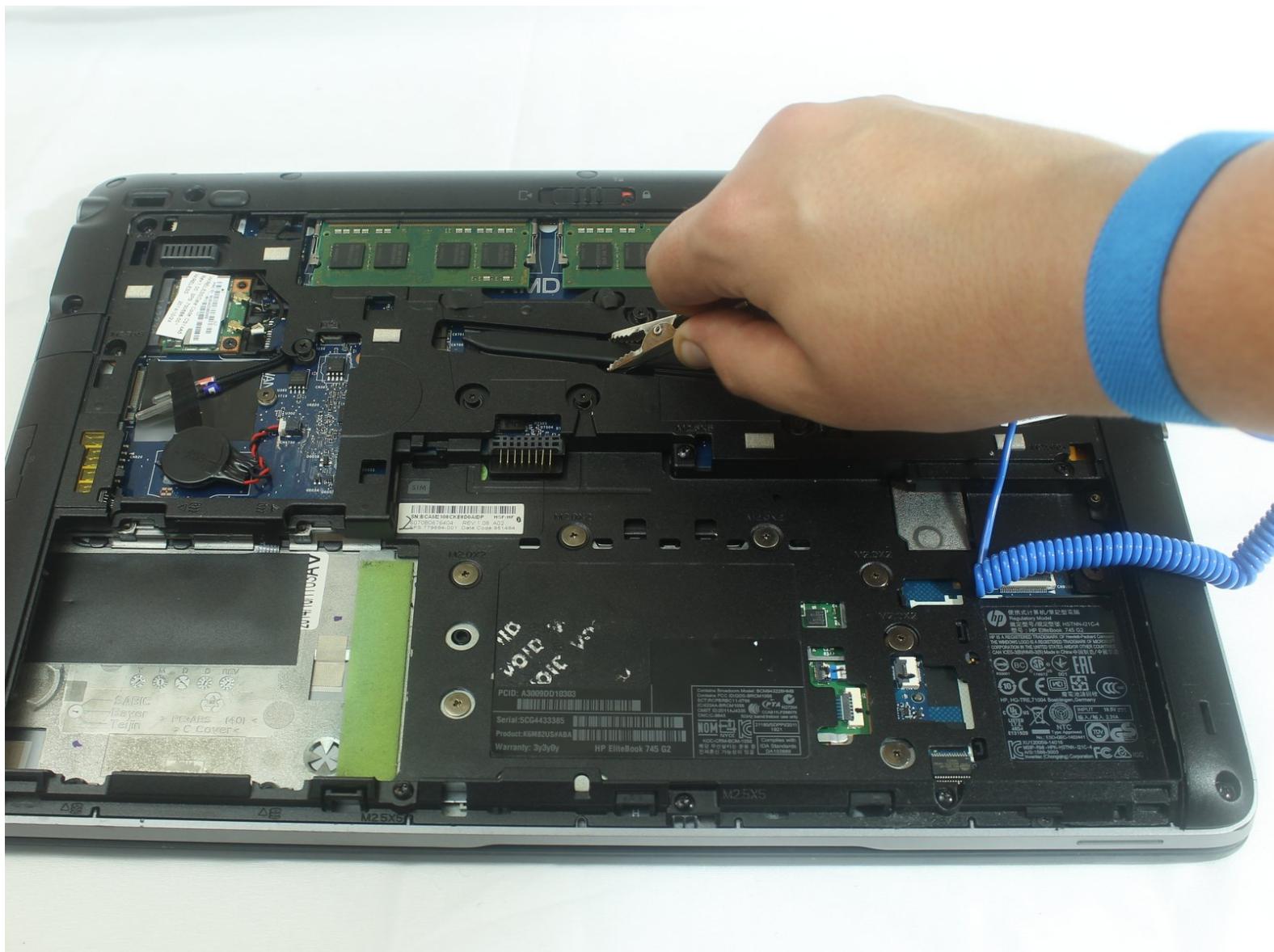




HP EliteBook 745 G2 Cooling System Replacement

This guide will explain how to remove the cooling system of the HP EliteBook 745 G2.

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INTRODUCTION

In this guide you will be shown how to properly remove the cooling system of the HP EliteBook 745 G2. An anti-static wrist strap and a PH0 Screwdriver will be required in order to properly conduct this replacement. Electronic components are fragile so caution is advised throughout the repair.

TOOLS:

- [Anti-Static Wrist Strap \(1\)](#)
- [Phillips #0 Screwdriver \(1\)](#)

Step 1 — Battery



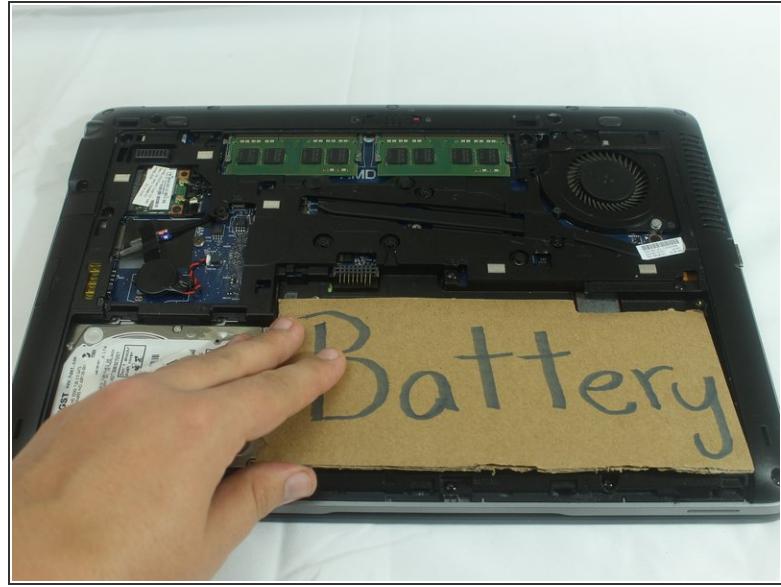
- Gently place the laptop down on a suitable workplace with the back of the laptop facing up

Step 2



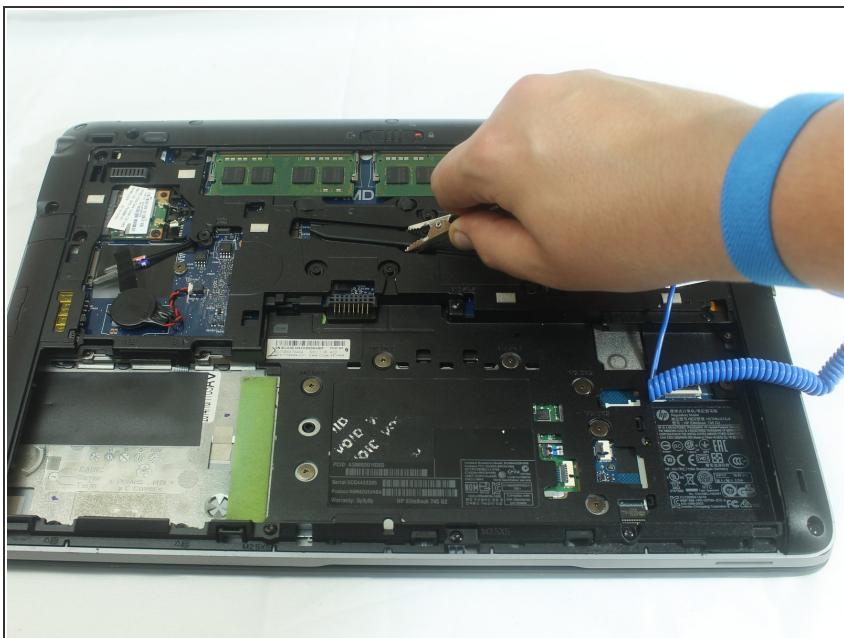
- Remove the cover by sliding the lock to the left. You will hear a click once the cover has been unlocked. Gently push down on the cover and slide it towards you to remove it.

Step 3



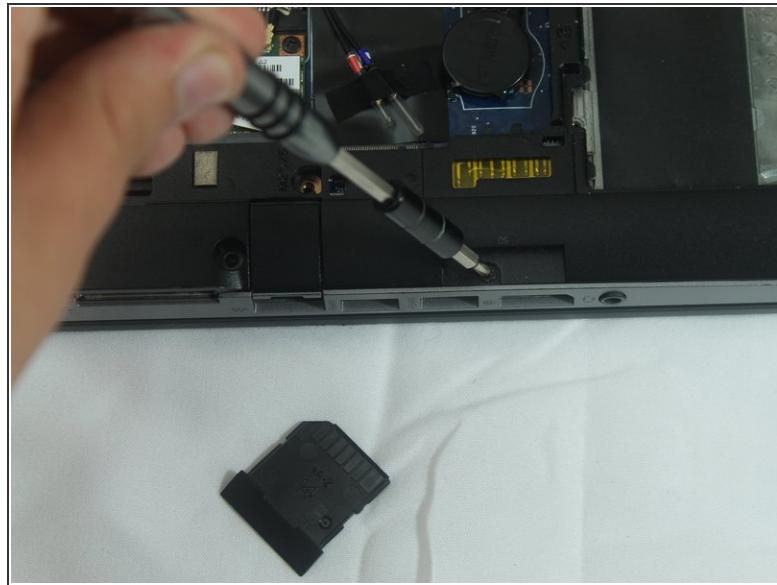
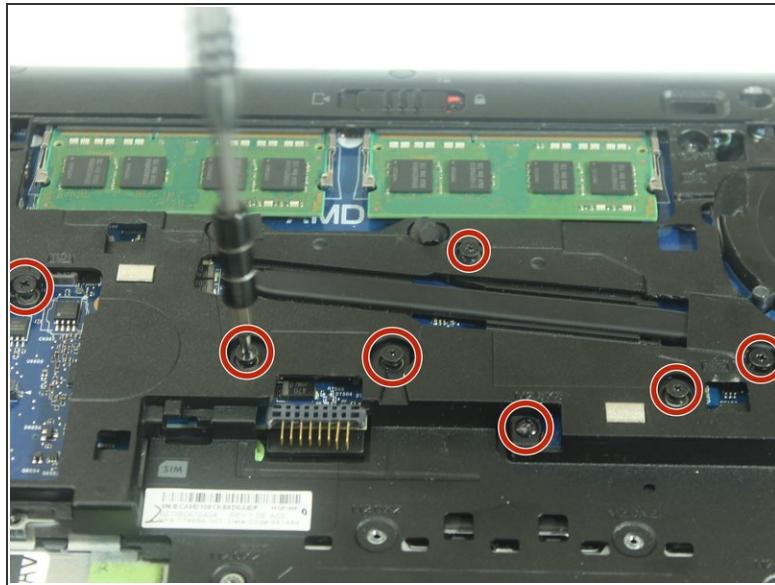
- Gently lift up on the battery (represented by this cardboard cutout) until it disconnects. Once the battery is disconnected lift away from laptop.

Step 4 — Cooling System



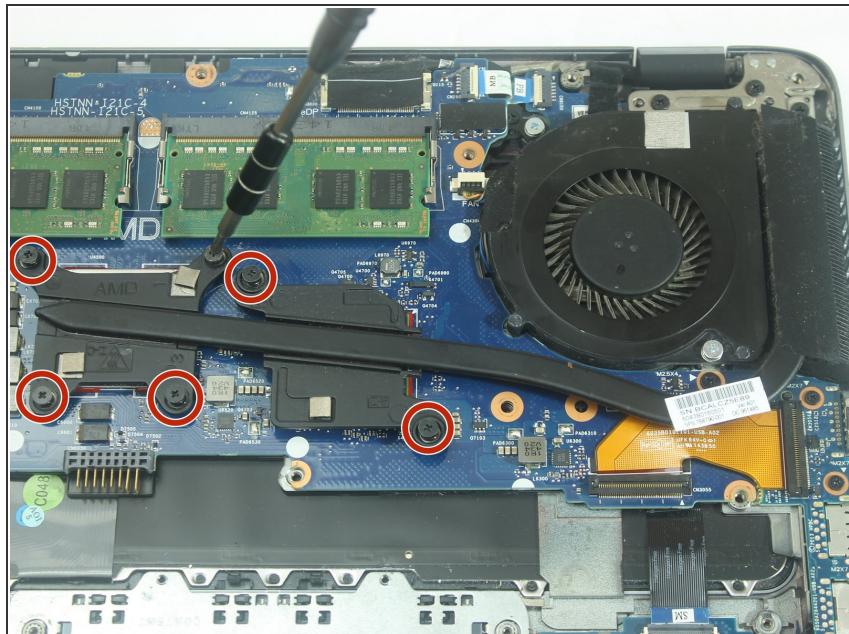
- Attach the anti-static wrist strap to any metal part of the laptop to prevent electrical damage.

Step 5



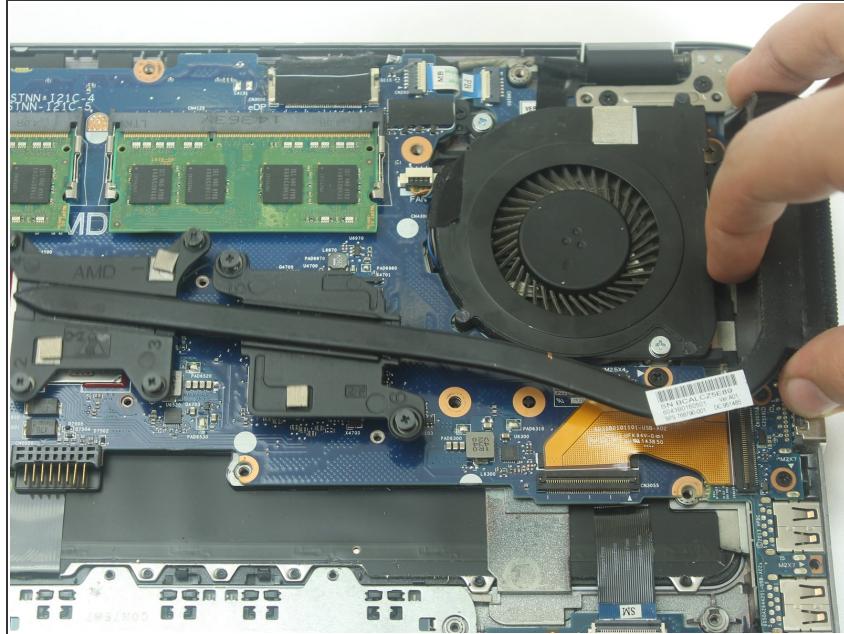
- Using a Phillips #0, remove all seven of the 1.5 mm screws on the black plastic housing. Once all the screws are removed lift the plastic cover away.
- Remove the SD card slot cover and remove the 1.5 mm Phillips #0 screw located in the slot.

Step 6



- Using the Phillips #0 screwdriver, remove the remaining five 1.5 mm screws holding the cooling system and fan to the motherboard.

Step 7



- Lift the fan and cooling system upwards until they become free from the computer.

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