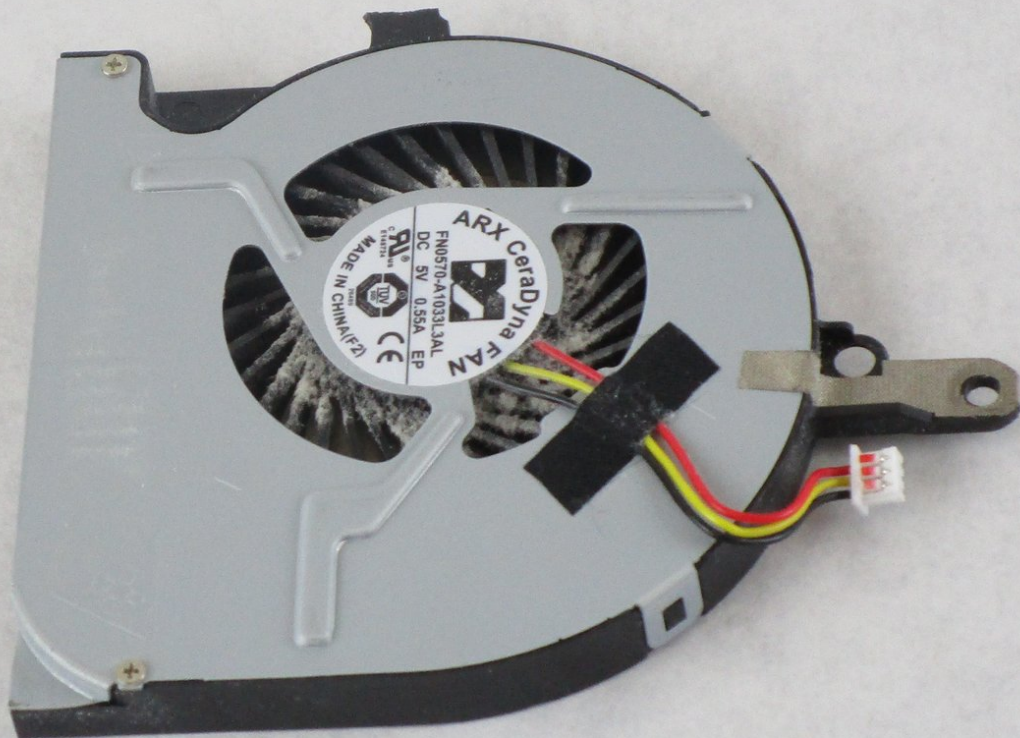




Toshiba Satellite C55D-B5310 Fan Replacement

How to replace the fan in a Toshiba Satellite C55D-B5310.

Written By: Crystal Loomis



INTRODUCTION

If the fan is excessively noisy or non-operational, use this guide to remove and replace the fan.

TOOLS:

- [Phillips #1 Screwdriver](#) (1)
 - [Magnetic Project Mat](#) (1)
 - [iFixit Opening Tools](#) (1)
-

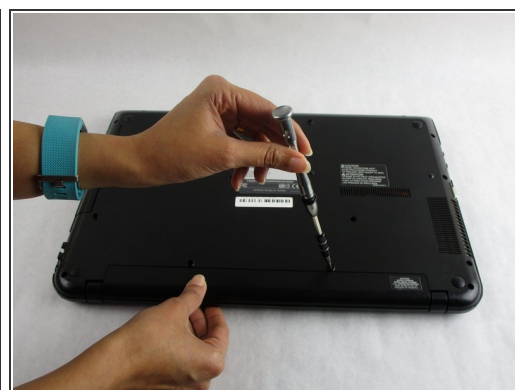
Step 1 — Battery



⚠ Turn off your laptop before starting.

- Flip the laptop over so the model stickers face the ceiling.

Step 2



- Use a Phillips #1 screwdriver (PH1 bit) to remove the two 7 mm screws that secure the battery.

Step 3



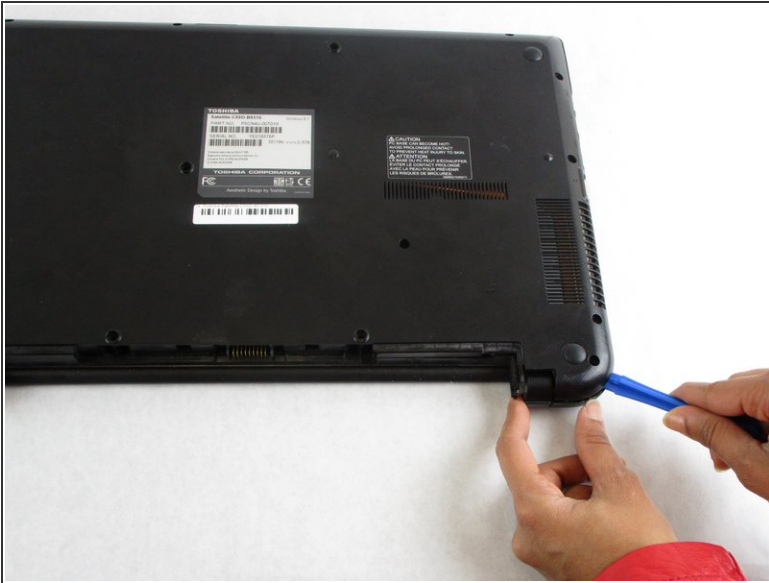
- Carefully slide the battery out of the laptop.

Step 4 — Fan



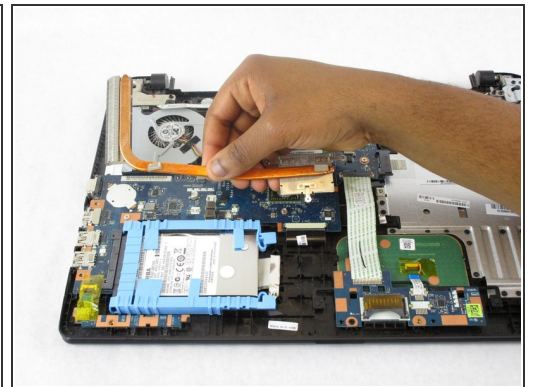
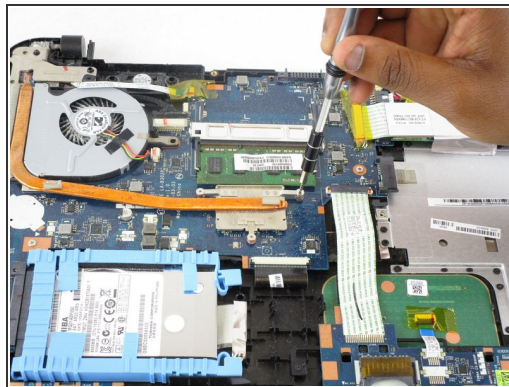
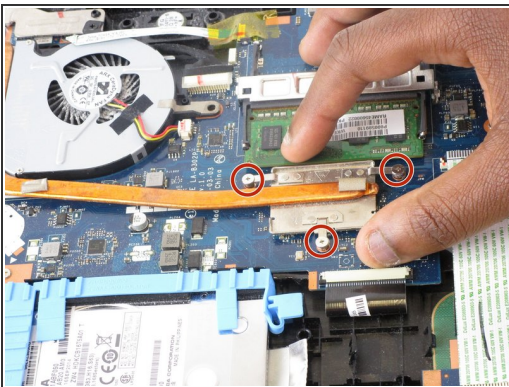
- Remove the remaining thirteen 7 mm Phillips screws holding the back cover using the PH1 bit and Magnetic Driver.

Step 5



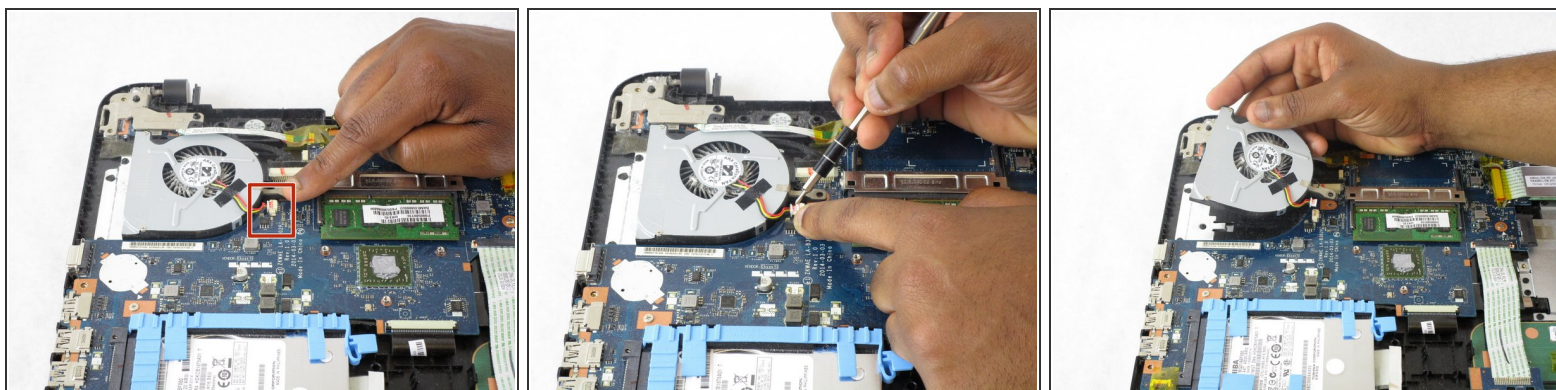
- Using the plastic opening tools, separate the back cover from the laptop.
- ❗ It is recommended that you start from a corner and run the tool along the edge of the cover.
- ⚠ Be careful not to bend or crack the plastic back cover.

Step 6



- Remove the three 3 mm Phillips screws holding the fan cable in place using the PH1 bit and Magnetic Driver.
- Lift the fan cable connector from the fan.

Step 7



- Remove the fan from the plug by releasing the clamps located on each side of the socket.
- Slide the connector out of the socket.
- Lift the computer fan from the motherboard.

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