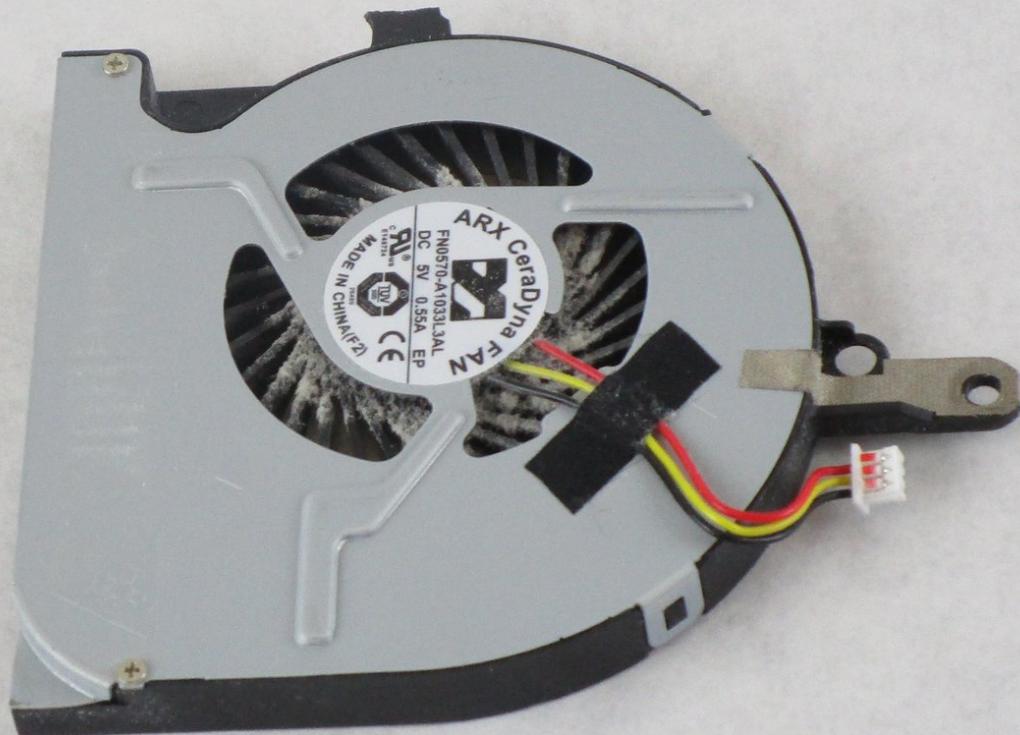




# Toshiba Satellite C55D-B5310 Fan Replacement

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

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## 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 \(1\)](#)

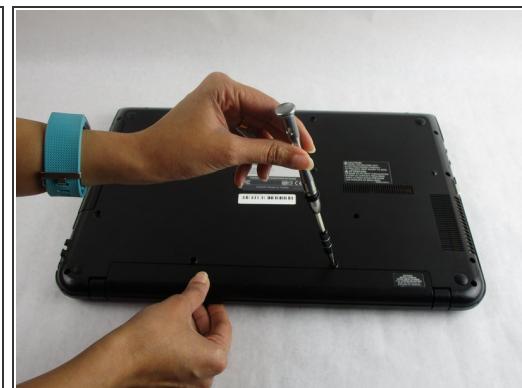
## Step 1 — Battery



 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



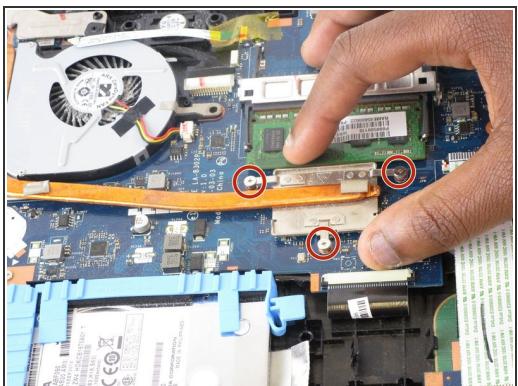
- Remove the remaining thirteen 7 mm Phillips screws holding the back cover using the PH1 bit and Magnetic Driver.

## Step 5



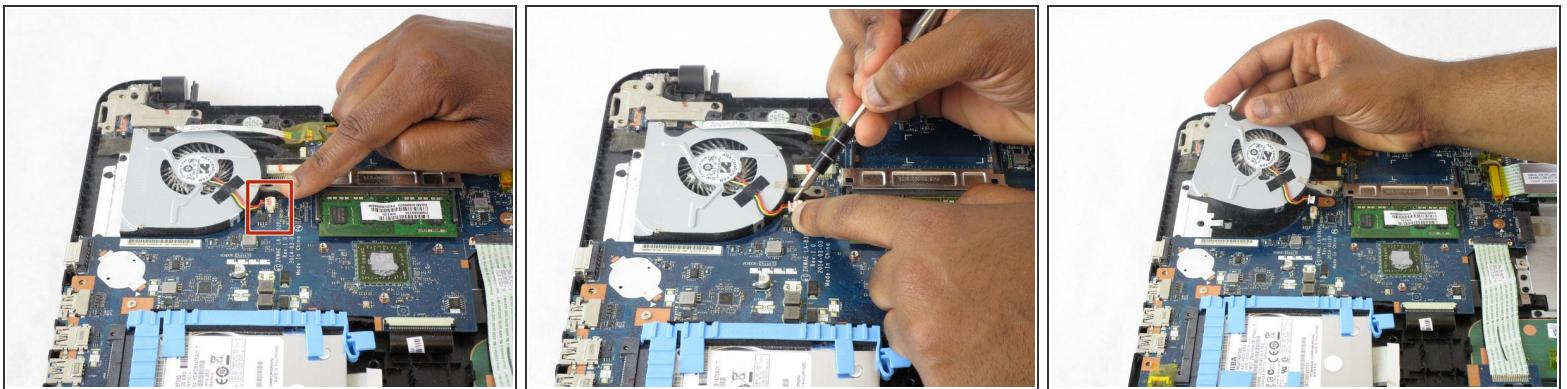
- Using the plastic opening tools, separate the back cover from the laptop.
- *It is recommended that you start from a corner and run the tool along the edge of the cover.*
- ⚠ *Be careful not to bend or crack the plastic back cover.*

## 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.