



Toshiba Satellite S55T-B5335 Cooling Fans Replacement

The Toshiba Satellite S55T-B5335 has two cooling fans. This guide will show you how to remove the two fans and how to replace either one of them.

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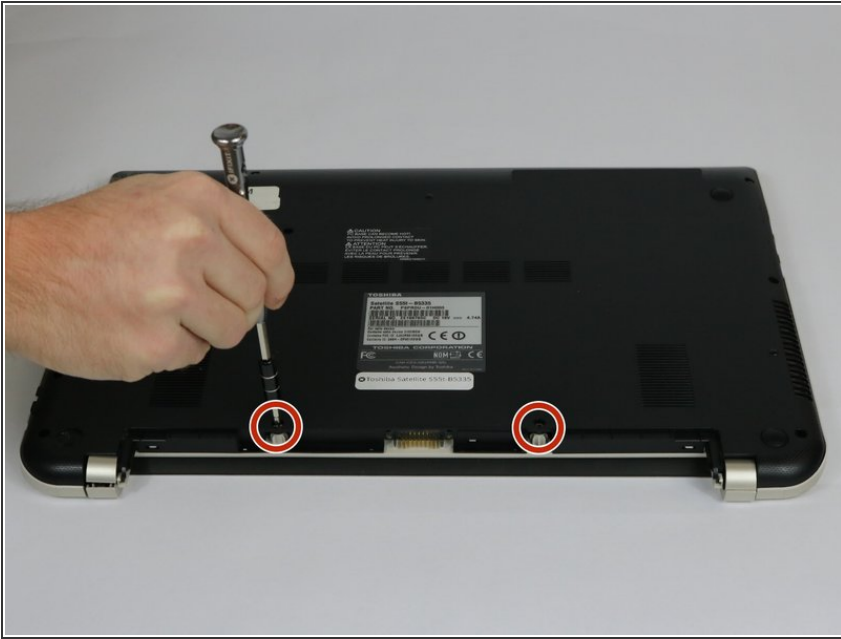
INTRODUCTION

The cooling fans are responsible for regulating the temperature of the laptop. Cooling fans often become louder as they begin to fail. Please refer to the [Cooling Fan Troubleshooting Guide](#) to determine if your cooling fan needs to be replaced.

TOOLS:

- [Phillips #1 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Heavy-Duty Spudger](#) (1)
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Step 1 — Battery



- Remove the two 7 mm Phillips #1 screws that hold the battery in place.

Step 2



- Pull the battery from laptop.

Step 3 — Bottom Cover



- Remove the ten 7 mm Phillips #1 screws that secure the back cover.

Step 4



- Wedge the tip of a plastic opening tool between the back cover and the metal frame.
- Twist the plastic opening tool, while wedged, in order to release the retaining tabs from the frame.
- Repeat these steps in a circular pattern around the laptop to release all retaining tabs.

Step 5



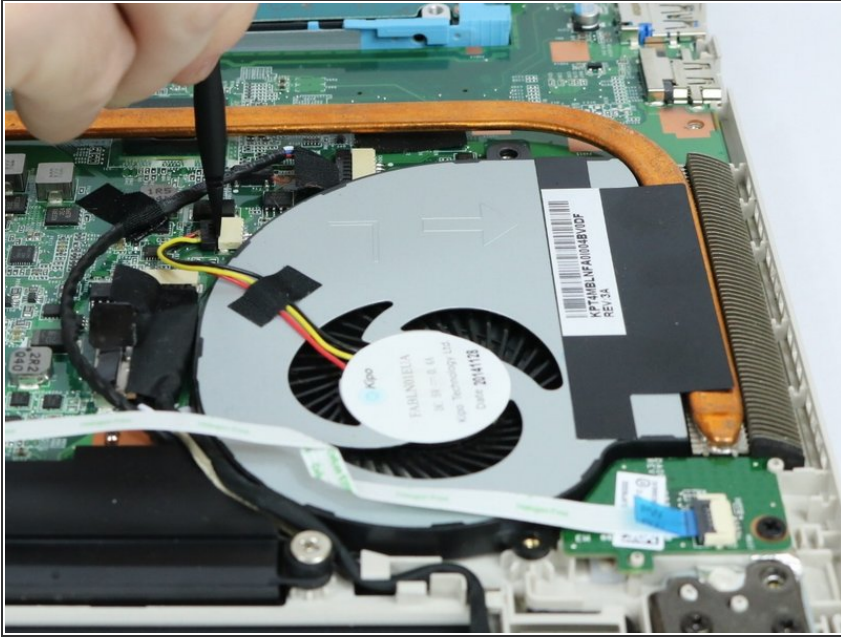
- Once all retaining tabs are released from the frame, you can pull up on the back cover to remove it.

Step 6 — Cooling Fans



- Remove the two 3.5 mm Phillips #1 screws that hold the cooling fan in place.

Step 7



- Wedge the flat end of the spudger between the connector and its socket.
- Twist back and forth in order to pry the connector loose from its socket.
- ⓘ Although you can pull on the connector wires to remove it from the socket, it is not recommended until the connector is loose to prevent damage to the wires.

Step 8



- Lift up on the cooling fan to remove it from the laptop.
- ⓘ Repeat steps 6-8 for the other cooling fan.

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