



Toshiba Satellite C55-B5302 Keyboard Replacement

This guide will help you replace the keyboard to the Toshiba Satellite C55-B5302 laptop.

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INTRODUCTION

These steps will help guide you to removing the keyboard from your Toshiba Satellite C55-B5302 laptop. This will be more of a time consuming project. Make sure you have all the correct tools.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
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Step 1 — Battery



- Flip laptop upside down so you can see the screws.

Step 2



- Using the Phillips #0 screwdriver, remove the two 7 mm screws from the back casing.

Step 3



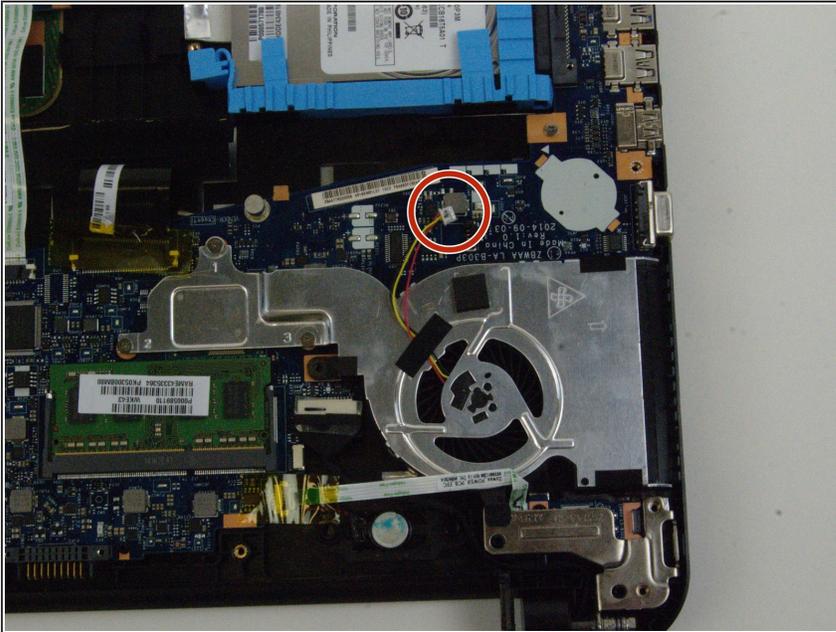
- Pull the battery from the back of the laptop for removal from the laptop.

Step 4 — Fan



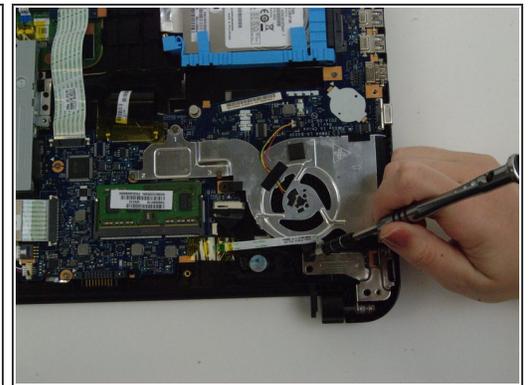
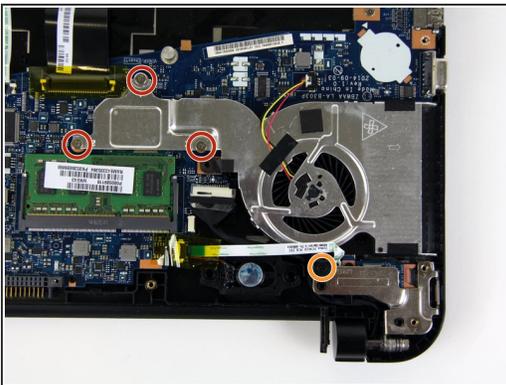
- Remove the remaining 7 mm screws on the back panel of the laptop with a Phillips #0 screwdriver.
 - Use the plastic opening tool to pry up a corner of the back panel and continue to pop the back panel off.
- i** Expect to hear popping as you pull the back panel off.

Step 5



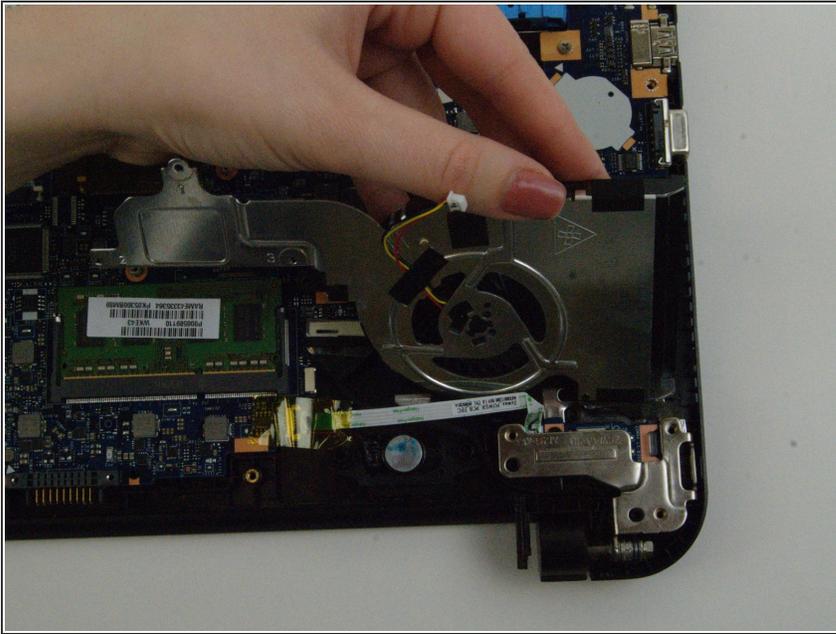
- Disconnect the fan wire from the motherboard.

Step 6



- Remove the three 3 mm screws with a Phillips #00 screwdriver.
- Remove the 5 mm screw with a Phillips #0 screwdriver.

Step 7



- You can now lift the fan out of the laptop.

Step 8 — Keyboard



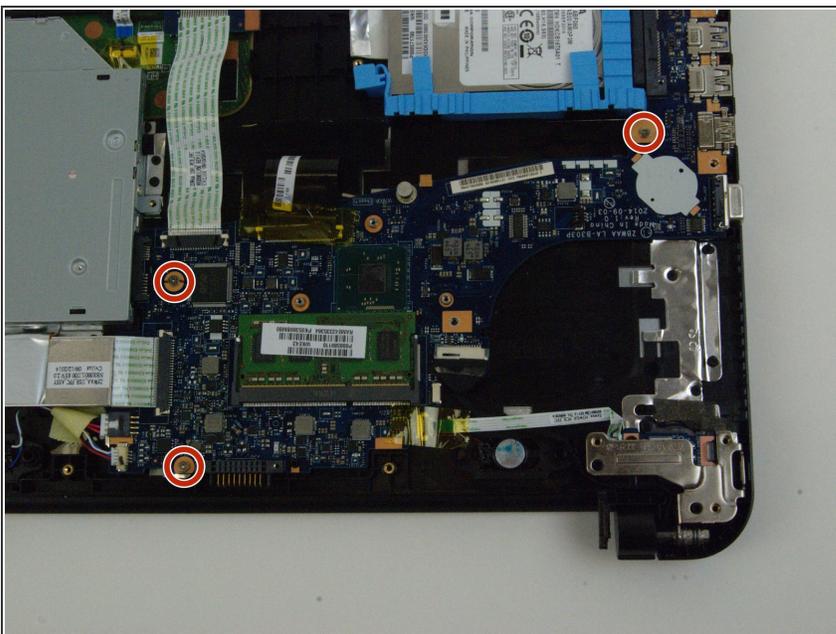
- The hard drive is held in place with a soft, blue rubber retainer. The retainer can be disconnected by pulling up on the two tabs at the left side of the hard drive in these images.

Step 9



- Gently pull the hard drive away from the connection to remove it from the laptop.

Step 10



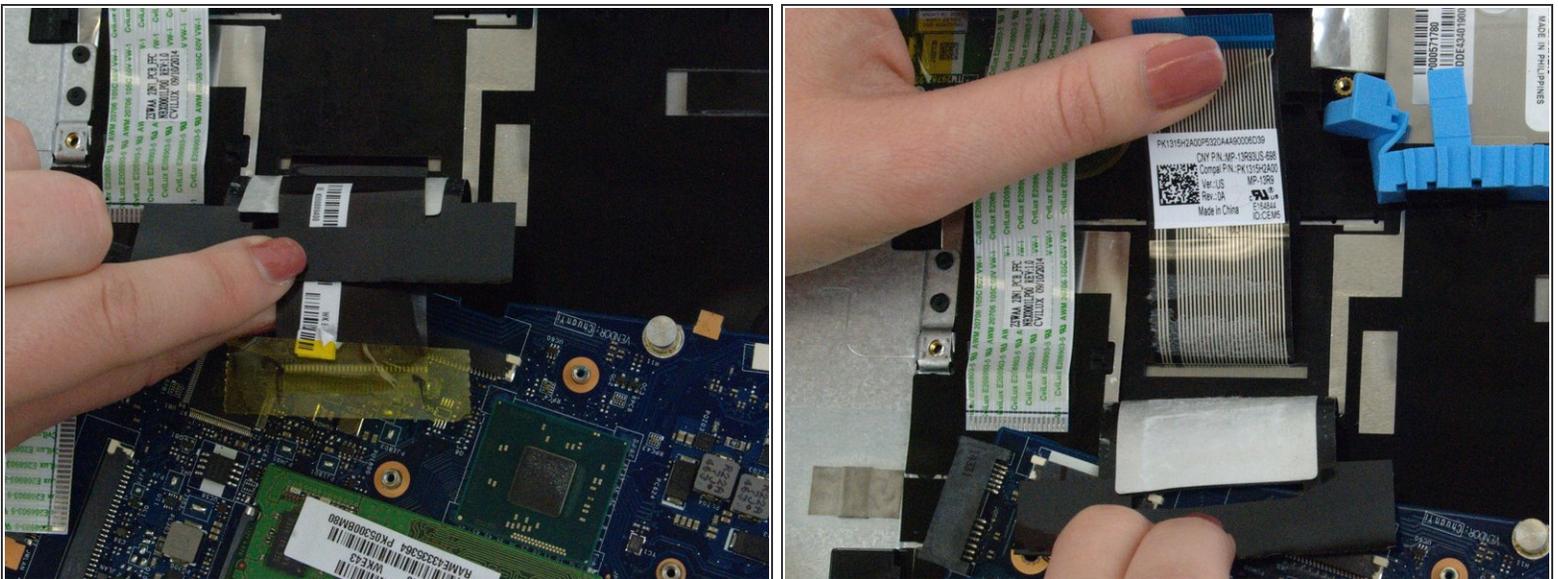
- Using a Phillips #00 screwdriver, remove the three 3 mm screws on the board with white arrows pointing to them.

Step 11



- Disconnect the ribbon cables so that you can peel back the keyboard ribbon cable to free it.
- Remove the 5 mm screw from the chip under the metallic ribbon next to the memory card and disconnect the chip. Use a #0 Phillips screwdriver.

Step 12



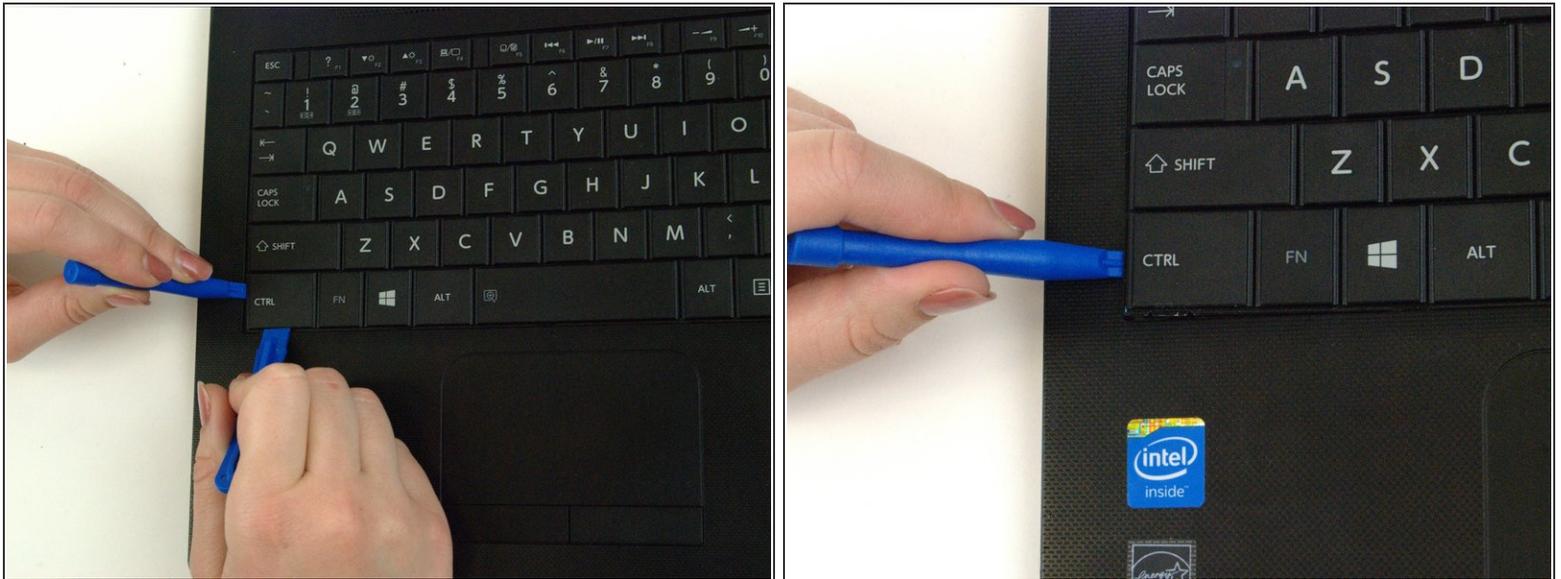
- Slide the circuit board toward you so that you can access the keyboard ribbon cable.
- Separate the keyboard ribbon cable from the plastic it sticks to so that it is free.

Step 13



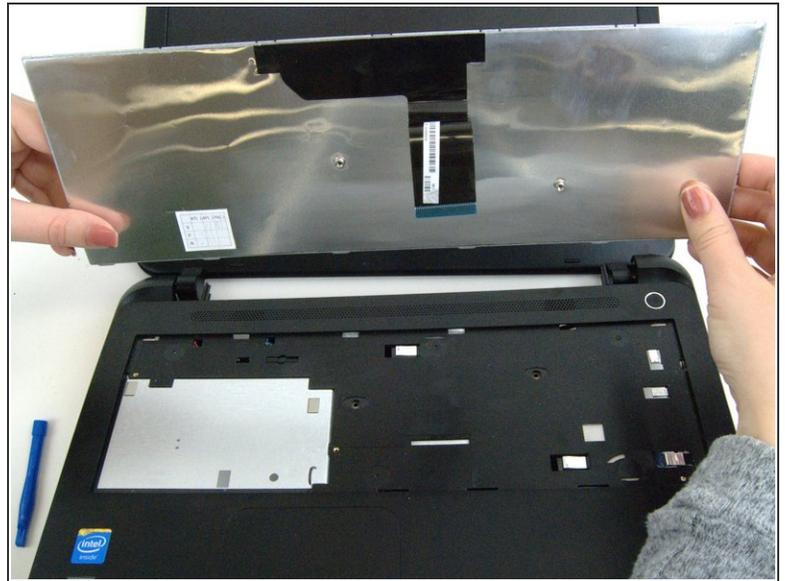
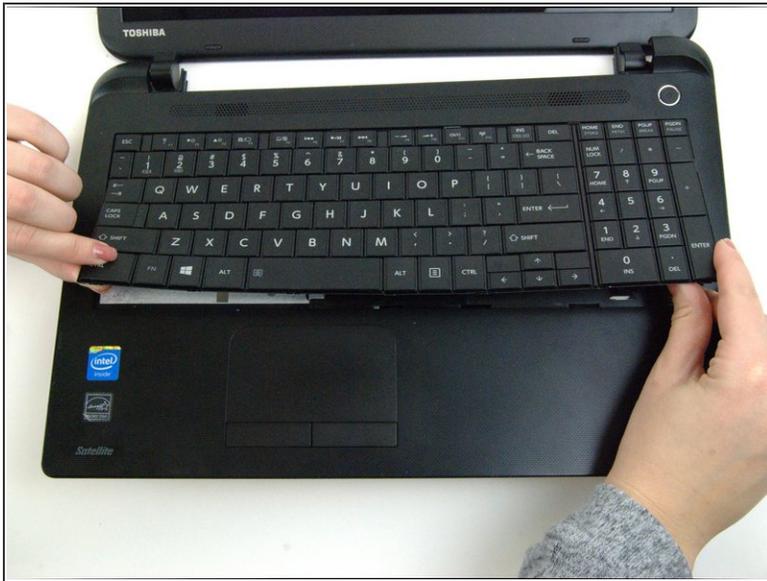
- Open the laptop so you can see the keyboard.

Step 14



- Use one plastic opening tool to slightly pry up the left control key and use another plastic opening tool to push the fasteners out of the way so that the keyboard begins to pop up
- ⓘ This is the hardest step and may take some time. You don't want to pop off the control key; just use enough pressure so that the keyboard will come up past each fastener when it gets the chance.

Step 15



- Pull the keyboard out.
- ⓘ You may have to keep the ribbon cable from sticking to components so that it can come free.

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