Toshiba Satellite L305-S5946 Keyboard Replacement

Replace the keyboard in your Toshiba Satellite L305-S5946.

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This document was generated on 2019-09-22 11:43:52 AM (MST).

INTRODUCTION

Use this guide to replace the keyboard in your Toshiba Satellite L305-S5946. Unresponsive or sticky keys are good indicators that the keyboard should be replaced. You must remove the keyboard to access the base housing.
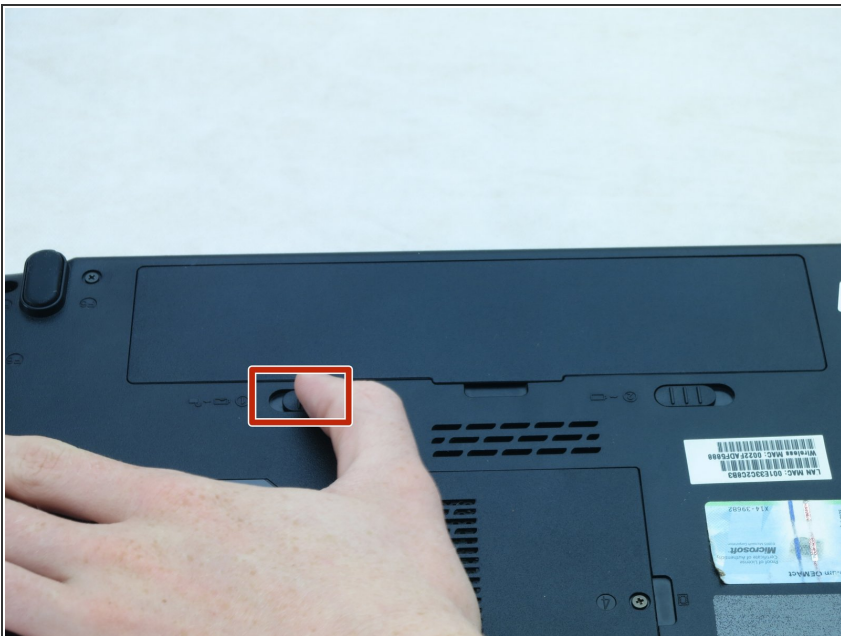
TOOLS:

- iFixit Opening Tools (1)
- Phillips #00 Screwdriver (1)

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Step 1 — Battery

- Turn the laptop upside-down.

- Position the laptop so that the display hinges are facing away from you.

Step 2

- Slide the left battery bay latch to the left.

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Step 3

- Slide the right battery bay latch to the right and hold.

- While holding onto the latch, use a plastic opening tool to lift and remove the battery bay cover.

- Remove the battery.

Step 4 — Hard Drive

- Use a Phillips #1 screwdriver to loosen the two screws on the bottom left-hand side of the hard drive cover.

- Turn each screw until you hear a click.

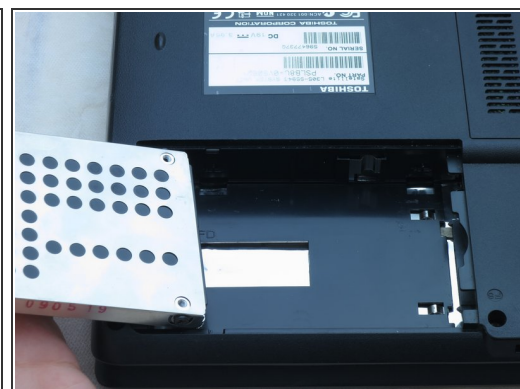 ⓘ These are captive panel screws and remain with the cover.

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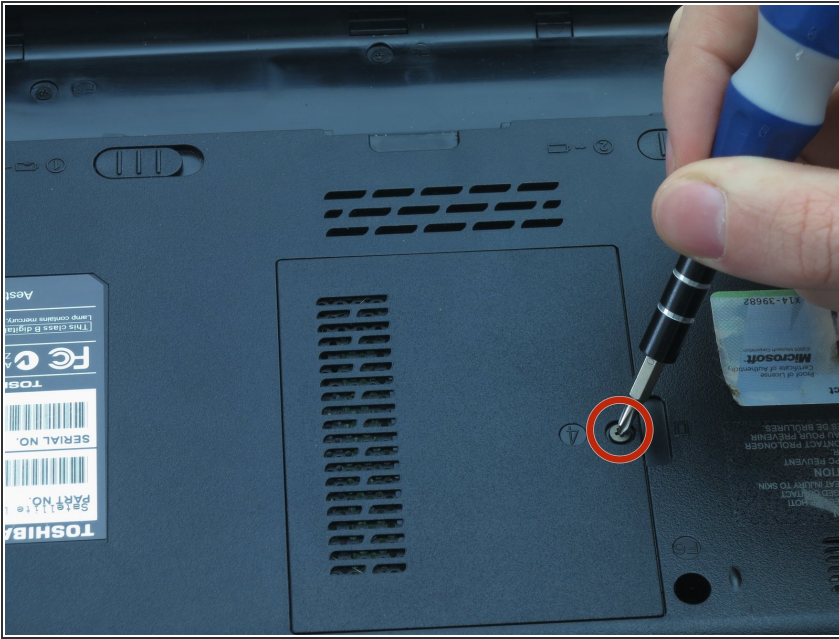
Step 5

- Lift the hard drive cover using a non-marring plastic opening tool.
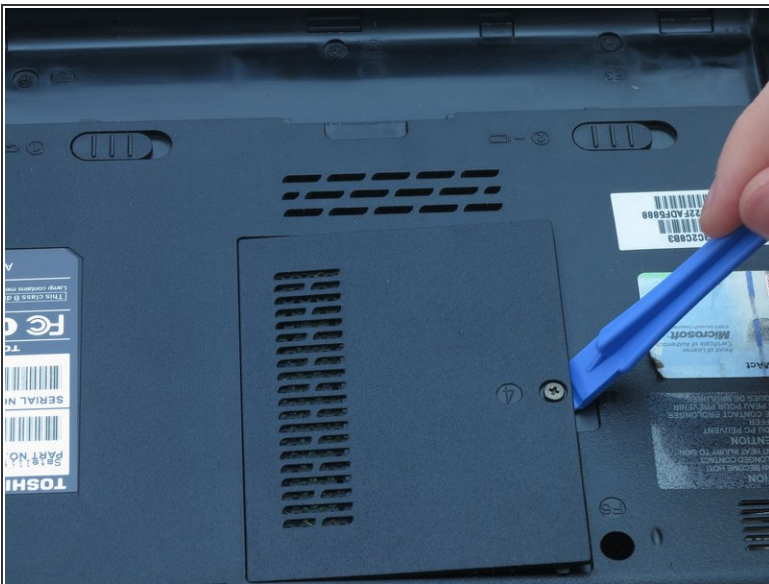 - (i) This will expose the hard drive.

Step 6

- Slide the hard drive to the left using your fingers.

- Insert a plastic opening tool under the right side of the hard drive.

- Carefully lift and remove the hard drive.

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Step 7 — RAM

- Use a Phillips #1 screwdriver to turn the screw on the RAM cover.

- Turn the screw until you hear a click.
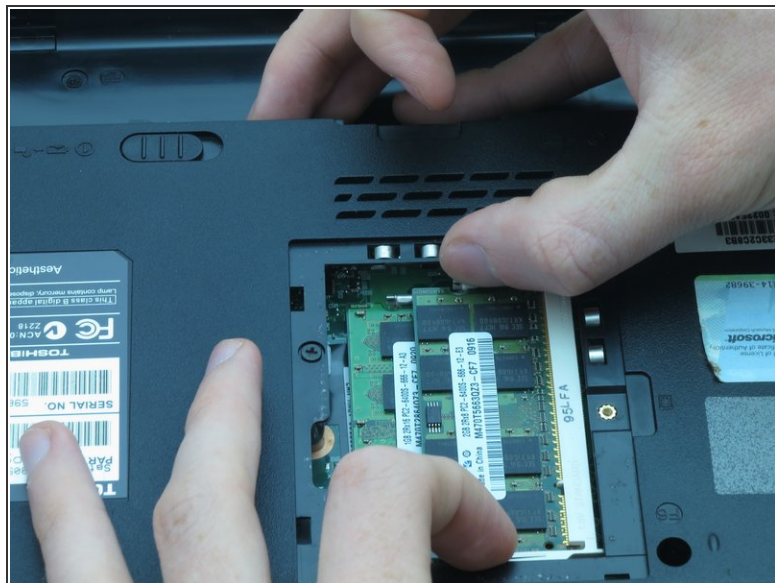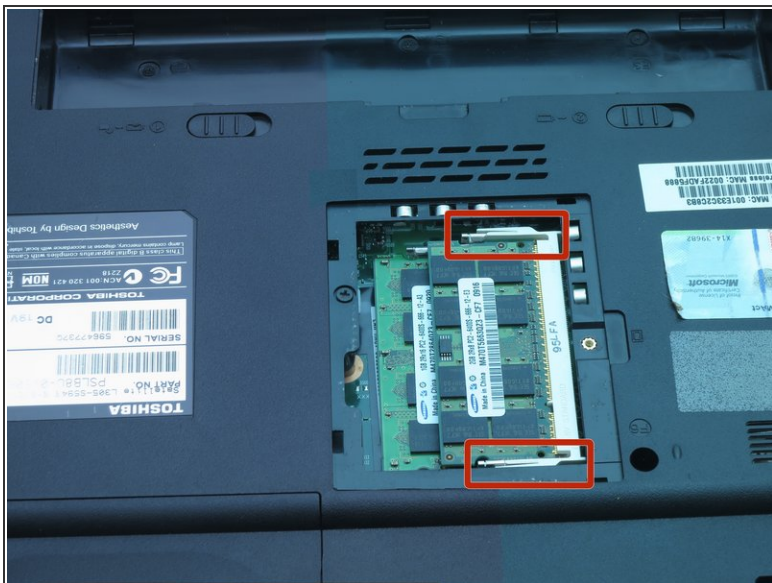 - ⓘ This is a captive panel screw and remains with the cover.

Step 8

- Insert the plastic opening tool into the indent and lift to remove the RAM cover.
  - ⓘ This is a captive panel screw and remains with the cover.

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Step 9

- Use your fingernails to push the white and silver retaining clips away from each side of the RAM card.

  - (i) The RAM card should pop up at an angle.

Step 10

- Use your fingers to gently pull the RAM card away from the computer.

- Repeat step 9 to remove the other RAM card that may be installed.
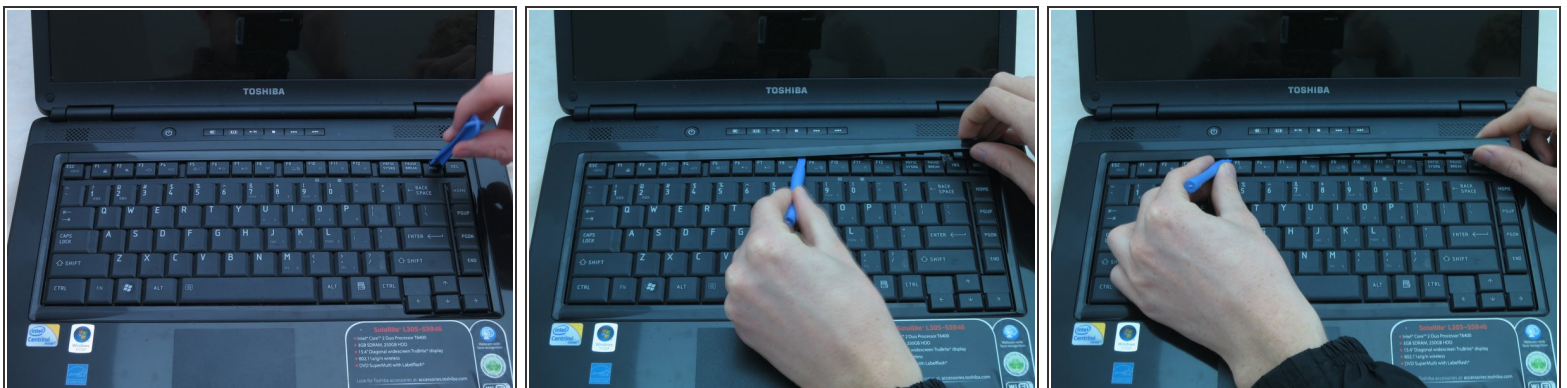
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Step 11 — Keyboard

- Turn the laptop right-side up.
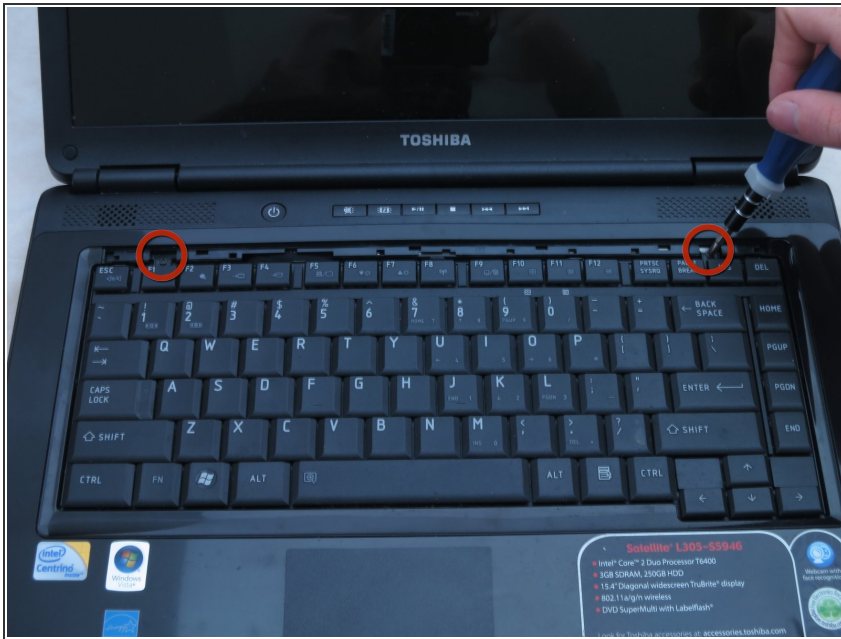
- Lift open the laptop so that the screen faces you.

Step 12

- Remove the strip of plastic at the right furthermost edge of the keyboard using a plastic opening tool.

- Insert the plastic opening tool at either end of the strip. Lift upwards and proceed to the other end while repeating this lifting process every one to two inches.
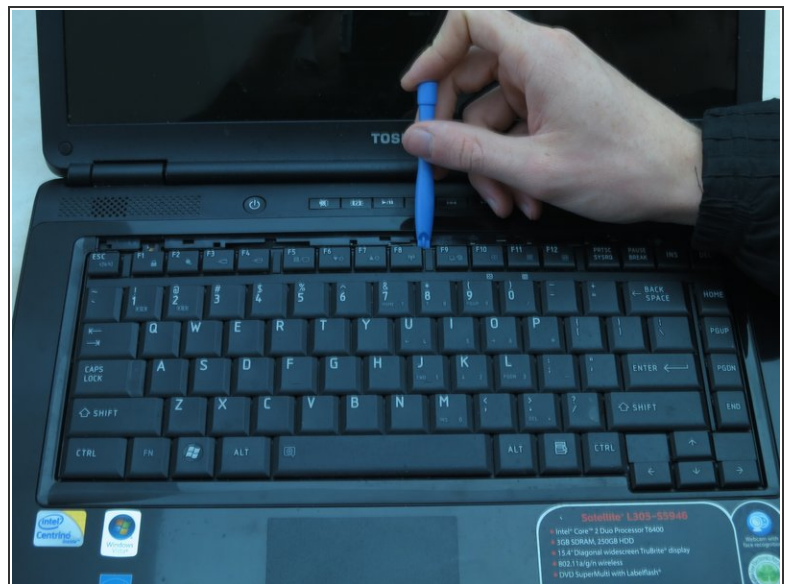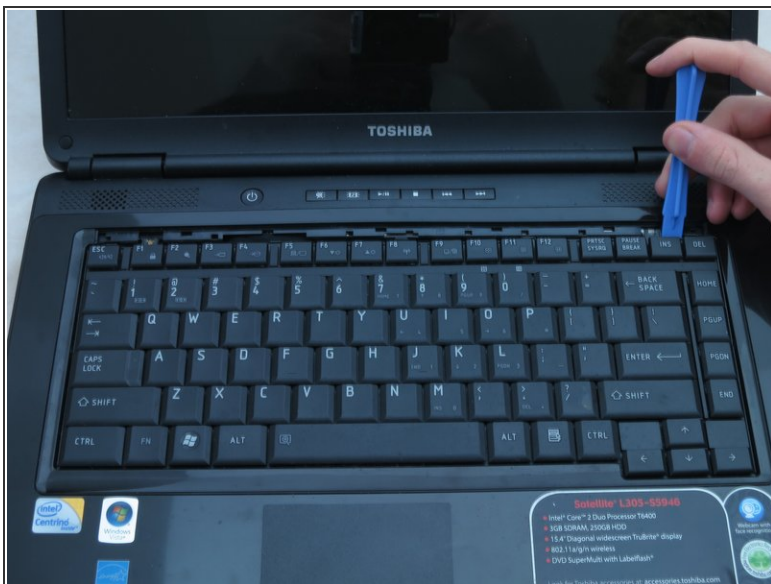
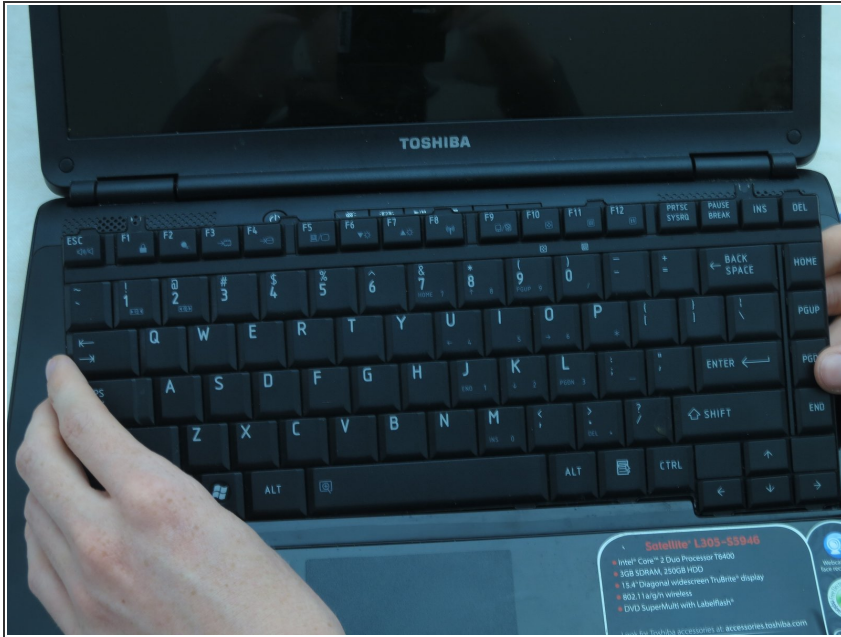This document was generated on 2019-09-22 11:43:52 AM (MST).

Step 13

- Use a Philips #00 screwdriver to loosen and remove the two 3-mm screws at the top edge of the keyboard.
  - (i) These are not captive panel screws and, once loosened, will be free to move about the assembly.
  - ⚠ Be careful not to allow either fastener into the CPU fan and duct (not shown).

Step 14

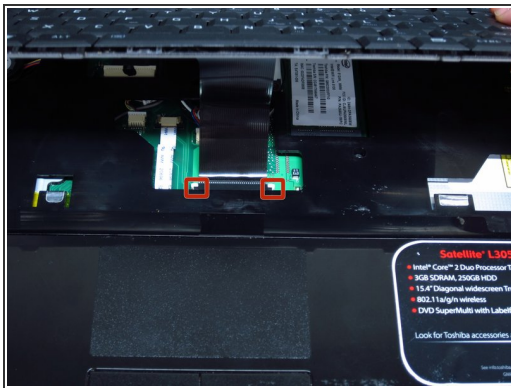- Use a plastic opening tool to pry the top of the keyboard loose from its casing.

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Step 15

- Gently grasp the top of the keyboard. Pull it up and toward the screen.

- ⚠️ Avoid pulling hard and damaging the black ribbon cable under the keyboard.

Step 16

- Gently push the two tabs locking the black ribbon cable.

- Slide the keyboard toward the screen to remove the black ribbon cable from the motherboard.

- You may now safely separate the keyboard from the laptop.

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