



# Toshiba Satellite E105-S1602 Keyboard Replacement

This guide shows how to remove and reinstall the keyboard.

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## INTRODUCTION

Use this guide when your keyboard does not work or if any keys falls off. You cannot replace individual keys.

### **TOOLS:**

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

## Step 1 — Battery



- Slide both of the latches to the outside to release the battery.

## Step 2



- Pull the battery out by lifting the battery cover away from the laptop.

## Step 3 — Keyboard



- Flip the computer over and insert the plastic opening tool under the plastic strip at the top of the keyboard.
- Pry the top plastic strip from the top of the keyboard.
- Peel the strip completely away from the keyboard.

## Step 4



- Using your Phillips #00, unscrew the two 4.80mm screws at the top of the keyboard.

## Step 5



**⚠** When removing the keyboard, be careful not to rip the ribbon cable connecting the keyboard to the computer, to avoid damaging it.

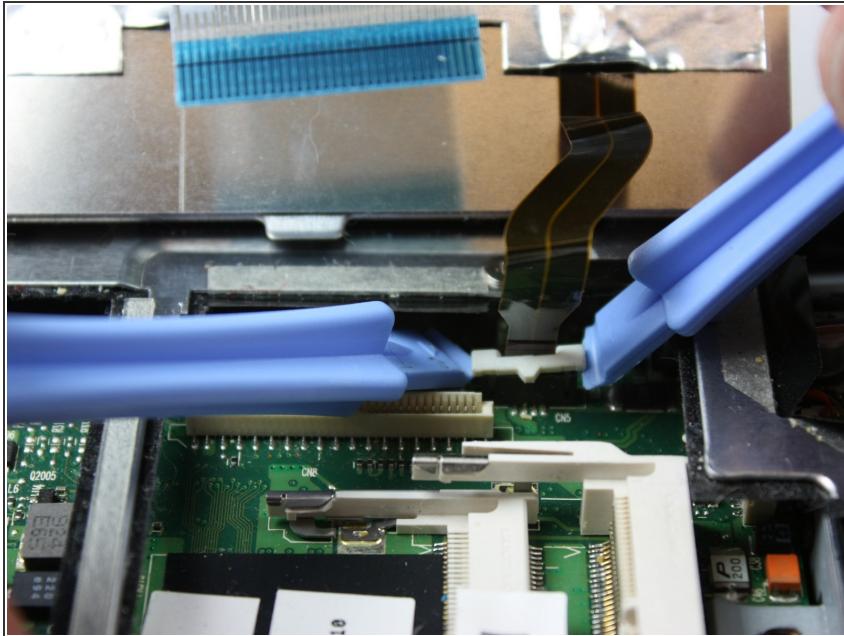
- Flip the keyboard up from the bottom in order to see the two ribbons connecting it to the motherboard.

## Step 6



- Using the plastic opening tools, pop out the ribbon cable from the rest of the computer.

## Step 7



- Using the plastic opening tools, pop out the second ribbon cable from the rest of the computer.

## Step 8



- Completely remove the keyboard from the laptop by lifting up the part closest to the screen, and then gently pulling out the bottom half.

ⓘ Keep the keyboard safe by storing it on a flat, non-metallic surface until needed.

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