Dell Inspiron 17R-N7010 Keyboard Replacement
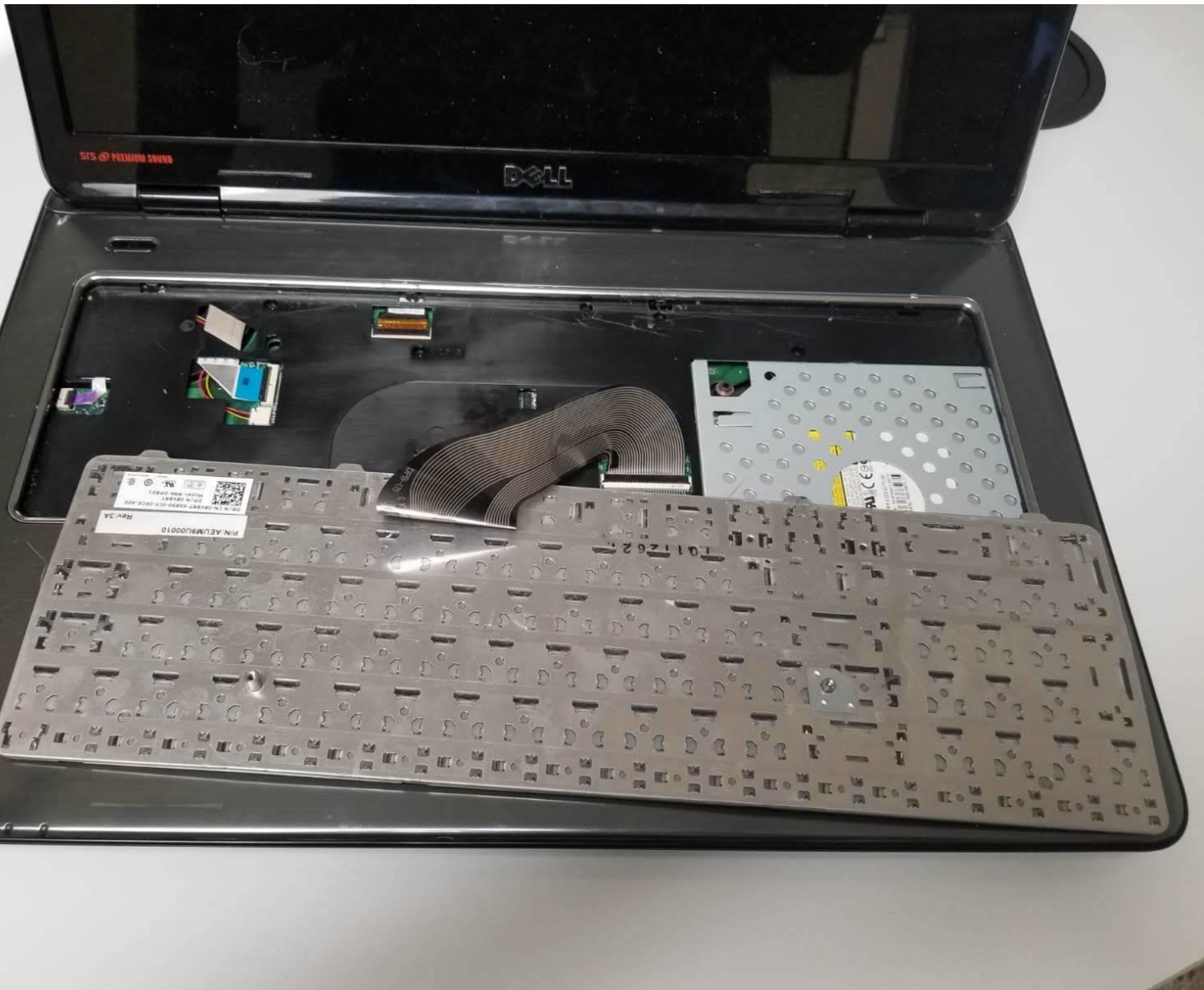
Use this guide if you need to replace the keyboard of your Dell Inspiron 17R-N7010.

Written By: waleed

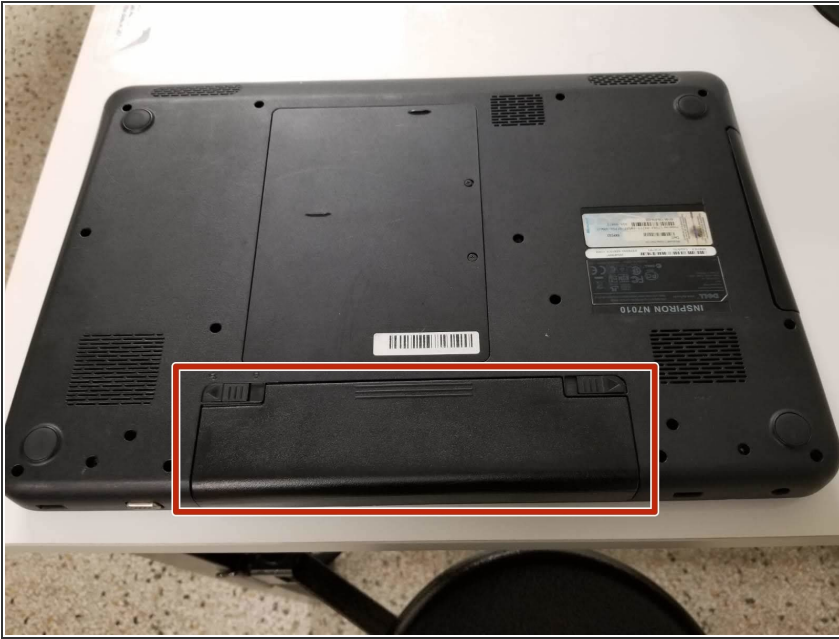This document was generated on 2020-04-04 05:13:39 AM (MST).

INTRODUCTION

This guide will show you how to replace the keyboard on a Dell Inspiron 17R-N7010 laptop.

🔧 TOOLS:

- Essential Electronics Toolkit (1)

This document was generated on 2020-04-04 05:13:39 AM (MST).

Step 1 — Battery

- ⚠ Power off the laptop before continuing disassembly.

- Flip the laptop over and locate the battery compartment.

Step 2
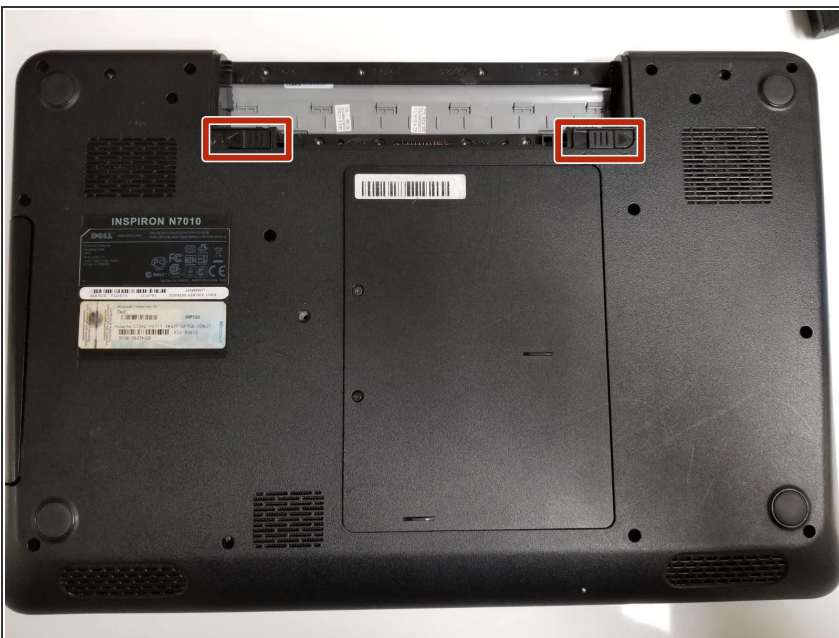
- To remove the battery, slide both locks away from the center of the battery.

- After a click is heard, the battery can then be pulled out.

- 📌 To reinstall the battery, slide the battery back into place in the same orientation you had removed it. Push it into place until you hear a click.

This document was generated on 2020-04-04 05:13:39 AM (MST).

Step 3 — Keyboard

- Remove both screws that connect the keyboard to the laptop chassis.

Step 4

- Look for the four locks that secure the keyboard on top.

- Push the lock into the case with a plastic opening tool. It is important to note that each lock has a spring behind it

- Lift the keyboard up a little bit. A plastic opening tool or nylon spudger can help in lifting the keyboard.

This document was generated on 2020-04-04 05:13:39 AM (MST).

Step 5

- Lift the top side of the keyboard up and place it upside down. This enables you to access the keyboard cable, which is connected to the motherboard.

- Lift up the left side of the brown tab with your fingernail and it will open up at 90-degree angle. This will unlock the connector.

- Unplug the keyboard connector from the motherboard.

- Remove the keyboard.

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

www.iFixit.com