



Dell Inspiron 14R-5421 Keyboard Replacement

replace the keyboard

Written By: Jared paiva



INTRODUCTION

This guide will show you how to remove your keyboard.



TOOLS:

- [iFixit Opening Tools](#) (1)



PARTS:

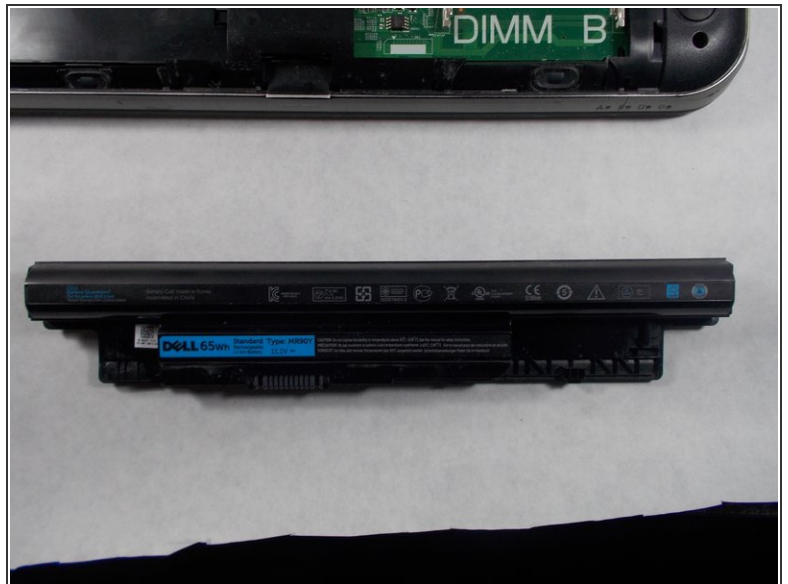
- [Dell Inspiron \(3521/5421\) and Vostro 2421 11.1V Replacement Laptop Battery](#) (1)
- [Dell Inspiron \(3521/5421\) and Vostro 2421 14.8V Replacement Laptop Battery](#) (1)

Step 1 — Battery



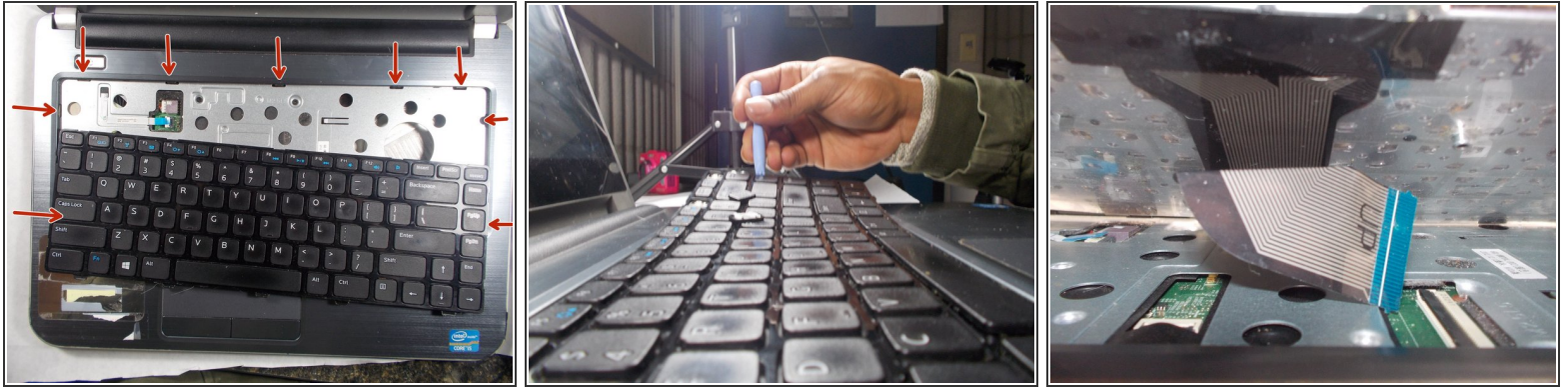
- Push the two sliders away from the battery towards the outer edges.

Step 2



- Remove the battery when it pops up.

Step 3 — Keyboard



- ⓘ Note where the clips are located, those will be where you start, they are noted by the red arrows in the picture
- With a pry tool go in at a 90 degree angle straight into the 9 clip locations and begin detaching them from the board
- ⚠ Be careful while detaching to not lift the keyboard too high or be too rough on it as the keys can break fairly easily and there is a fragile ribbon cable beneath the keyboard connected to the laptop
- Carefully disconnect the ribbon cable at its source

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