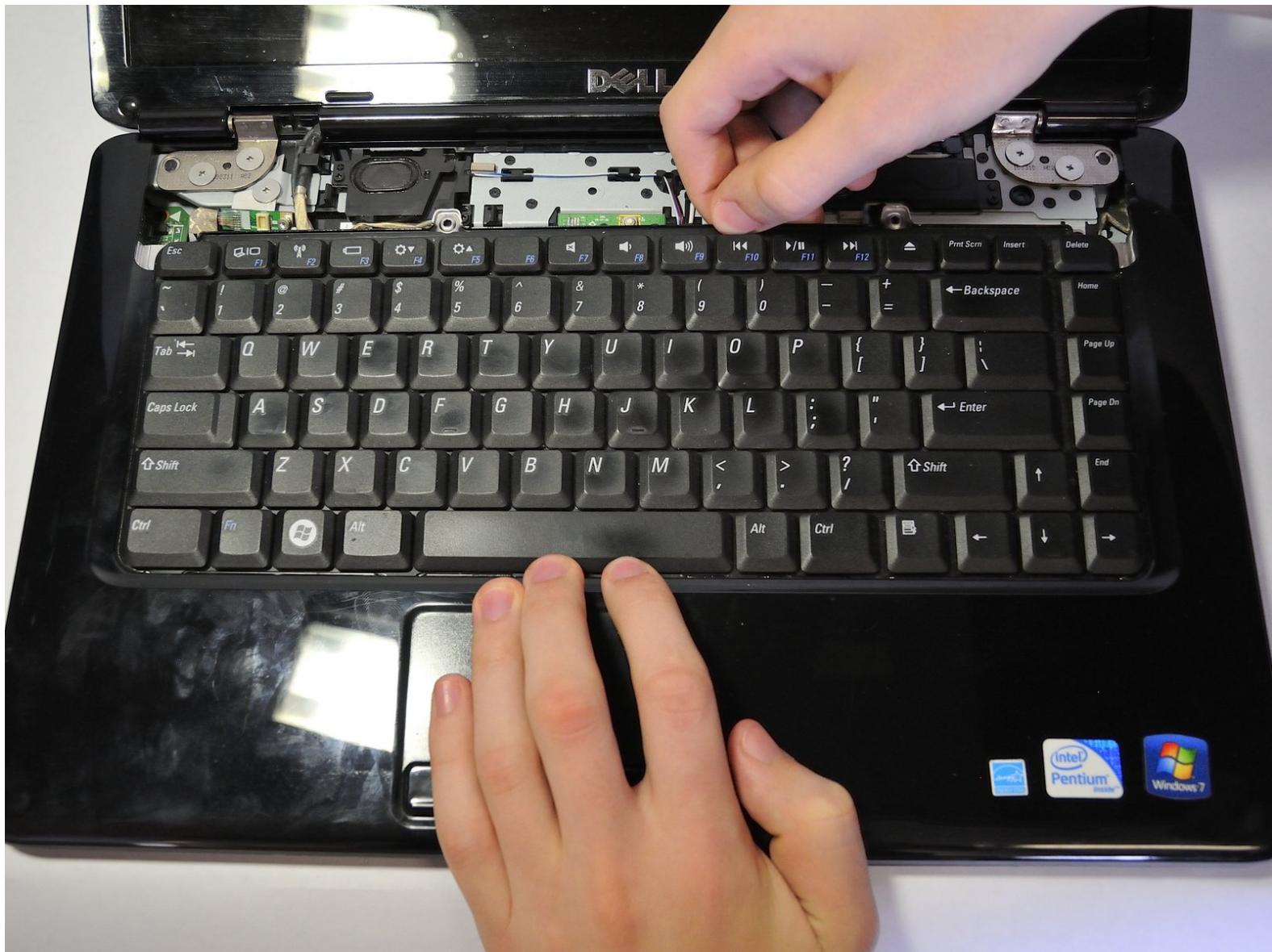




Dell Inspiron 1545 Keyboard Replacement

This will cover the removal of the keyboard to clean or to replace.

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INTRODUCTION

There are multiple issues that can arise with the keyboard, this guide will allow you to fix a number of them. Using this guide you can clean the keyboard or access some of the more complex components of the laptop.

TOOLS:

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

PARTS:

- Dell Inspiron 1545 Keyboard (1)

Step 1 — Battery



Before attempting to remove the battery ensure that the laptop is disconnected from all power sources and turned off.

- Turn the laptop over to its back.

Step 2



- Slide the release latch while simultaneously pulling backwards on the battery.

Step 3



- Slide the battery out of the battery bay.

Step 4 — Base Cover



- Unscrew the four screws (3mm Phillips #1) that hold the base cover in place.
- *(i)* The screws are connected to the base cover by a washer and do not remove from the base cover.

Step 5



- Carefully lift the base cover vertically away from the laptop.

Step 6 — Center Control Cover



- After removing the battery, remove the two screws (3mm Phillips #1) beneath it. These screws hold the Center Control Cover in place.

Step 7



- Flip the laptop over to the front and open the display as far as possible.

Step 8



! The Center Control Cover is VERY fragile, be careful when using prying tools.

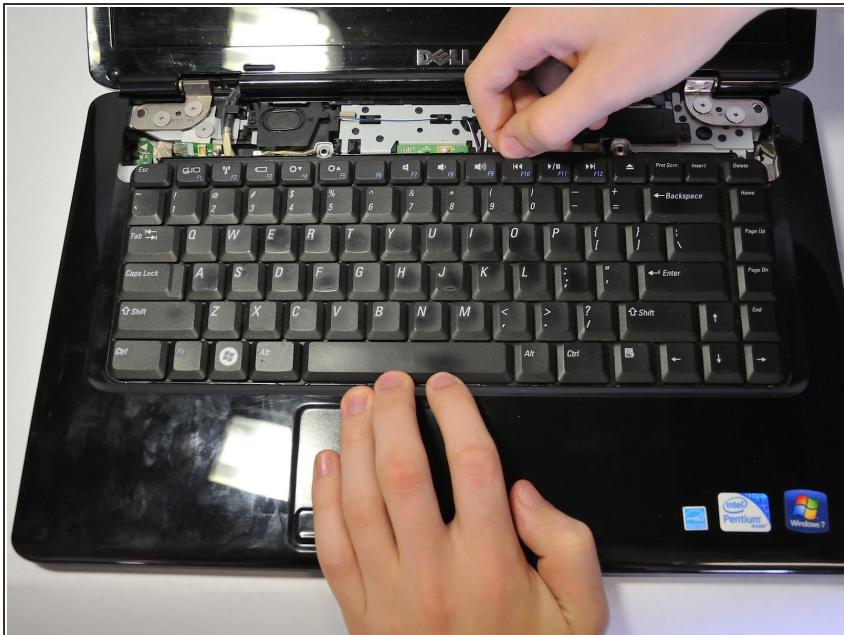
- Pry the Center Control Cover from the laptop. On the right there is a small divot, it is advised that you start removing the panel from here.
- Carefully lift the Center Control Cover away from the laptop.

Step 9 — Keyboard



- Remove the two screws (5mm Phillips #1) at the top of the keyboard.

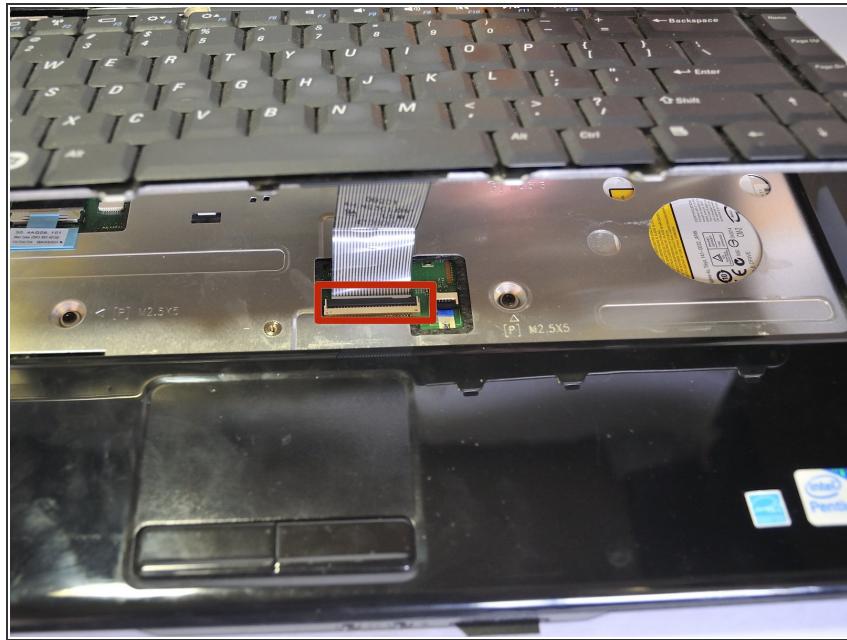
Step 10



- Slide the keyboard out and away from the laptop and lift it up to access the keyboard connector.

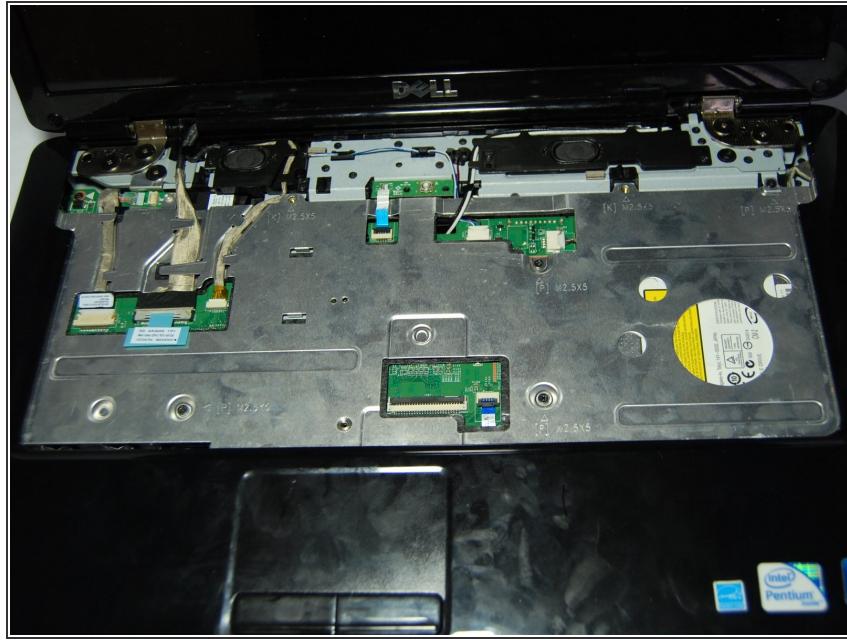
Do not pull hard on the keyboard while removing it, you may damage the keyboard or the keyboard connector.

Step 11



- Lift the connector latch that secures the keyboard cable to the connector on the motherboard and remove the cable.

Step 12



- Lift the keyboard up and away from the laptop.

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