



Dell Inspiron 3520 Optical Drive Replacement

This guide will show you how to remove the Optical(CD) Drive from your Dell Inspiron 3520 notebook.

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INTRODUCTION

This repair process includes the removal of small pieces from the computer, therefore you should have a place to store all the small removable screws. This will make the repair process quicker and easier.

TOOLS:

- Spudger (1)
- Phillips #00 Screwdriver (1)



PARTS:

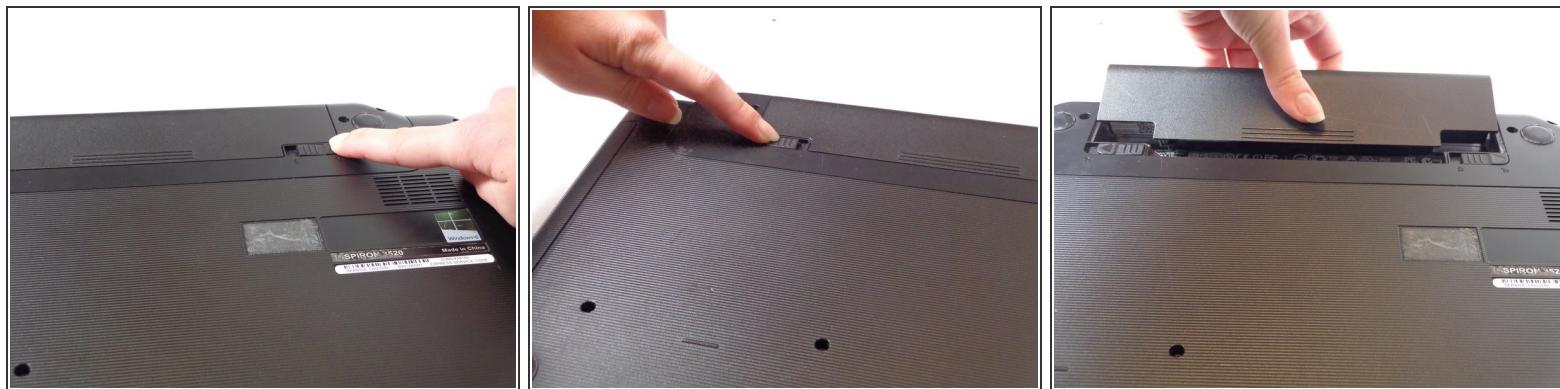
- Samsung SN-208BB - DVD+/-RW drive (1)

Step 1 — Battery



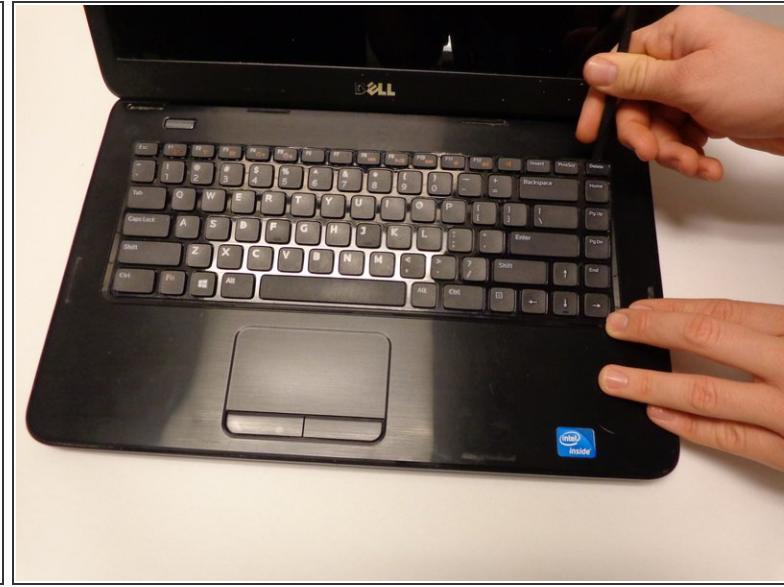
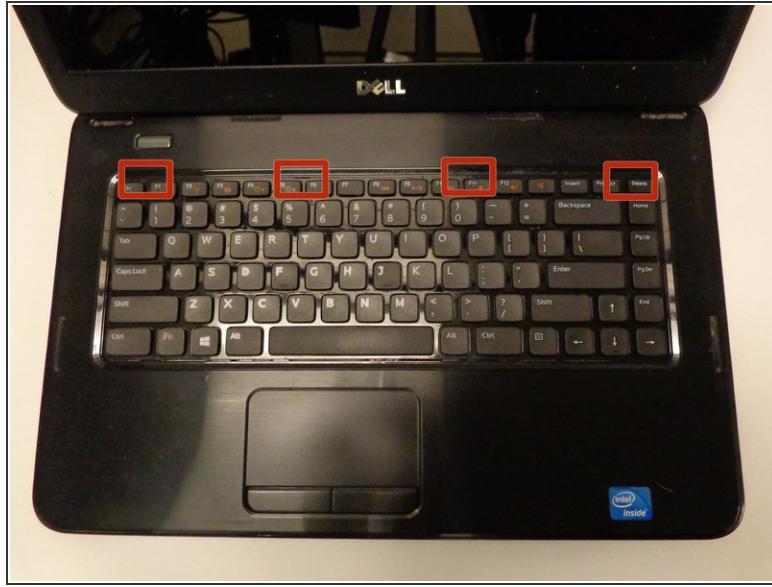
- Turn off notebook
- Set the notebook upside down with the battery facing away from you.
- Locate the unlock and release sliding tabs on the bottom right and left hand corners of the battery respectively.

Step 2



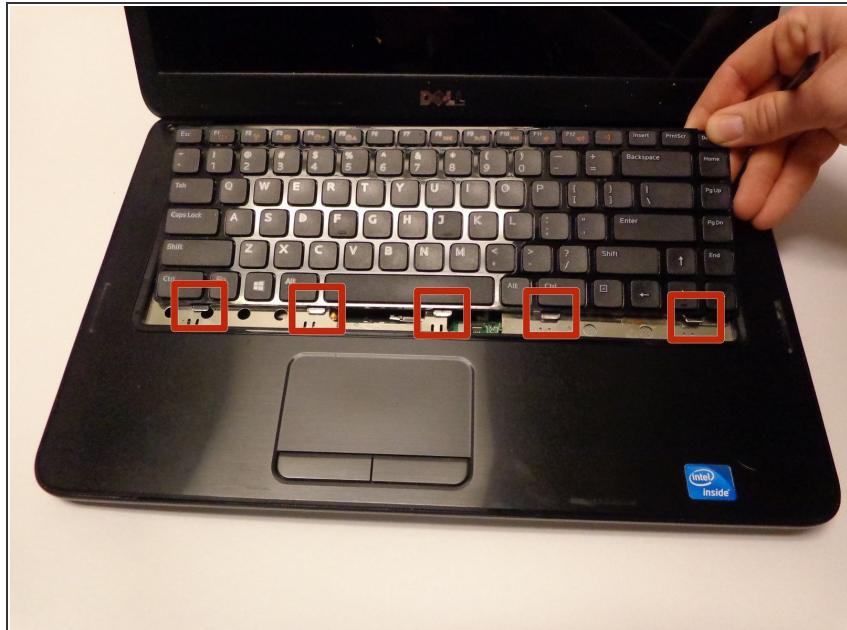
- Slide the right tab to the right to unlock the battery.
- Slide and hold the the left tab to the left to release the battery from the unit.
- Finally, remove the battery by sliding it away from the unit and yourself.

Step 3 — Keyboard



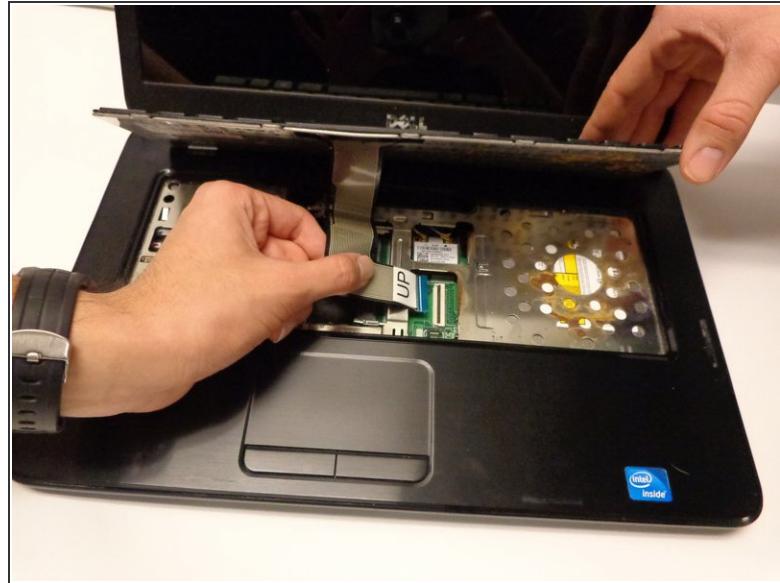
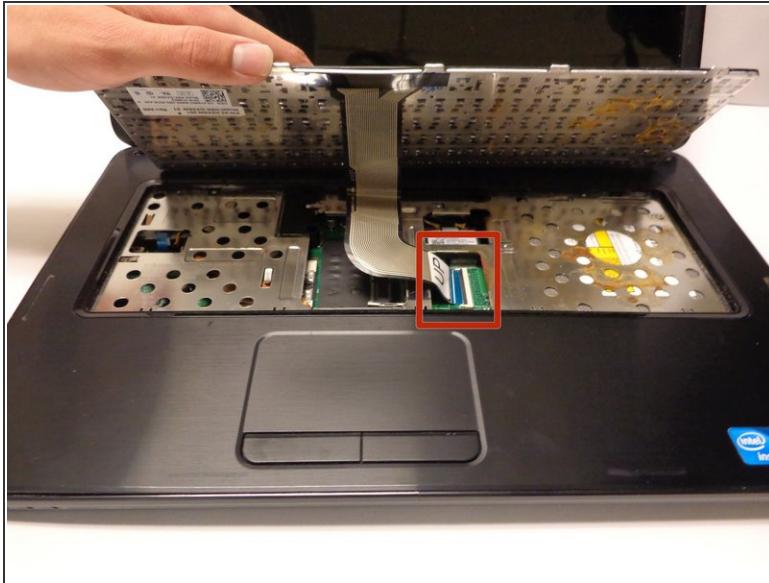
- Locate the four tabs along the top edge of the keyboard.
- Using the spudger, push the tabs away from the keyboard and pull the keyboard up away from the laptop.

Step 4



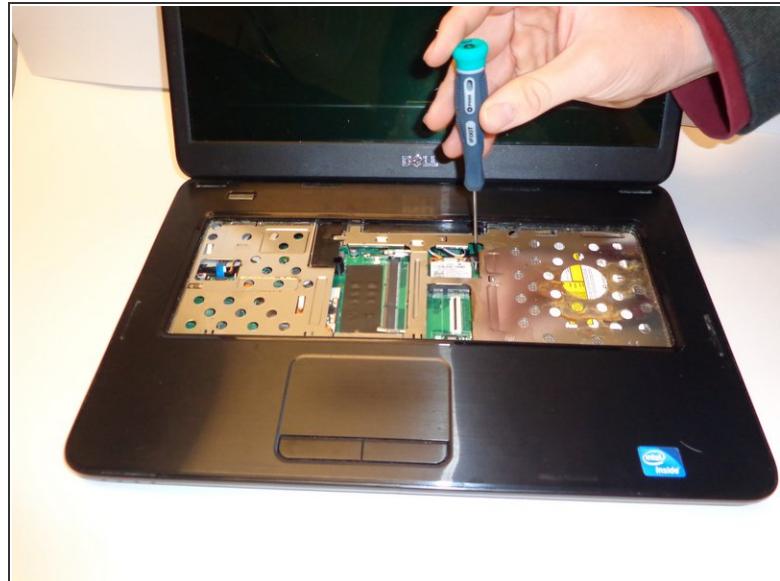
- Slide the keyboard forward towards the screen to release the bottom tabs.

Step 5



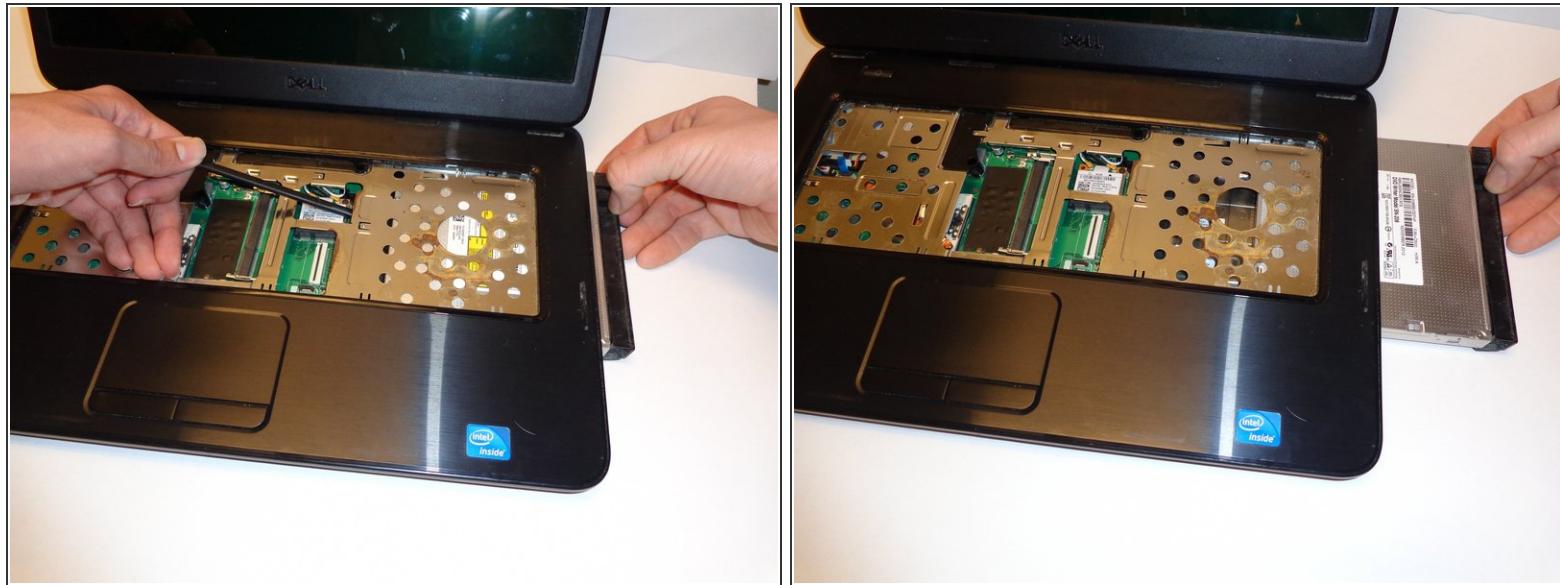
- Carefully lift the board up and locate the connecting cable.
- Gently pull the end of the cable free from the port on the laptop.

Step 6 — Optical Drive



- Locate and remove the 4mm Phillips #00 mounting screw.

Step 7



- Push the optical drive from the inside a little bit to dislodge it.
- Grab the drive with your hand from the outside and slide it free.

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