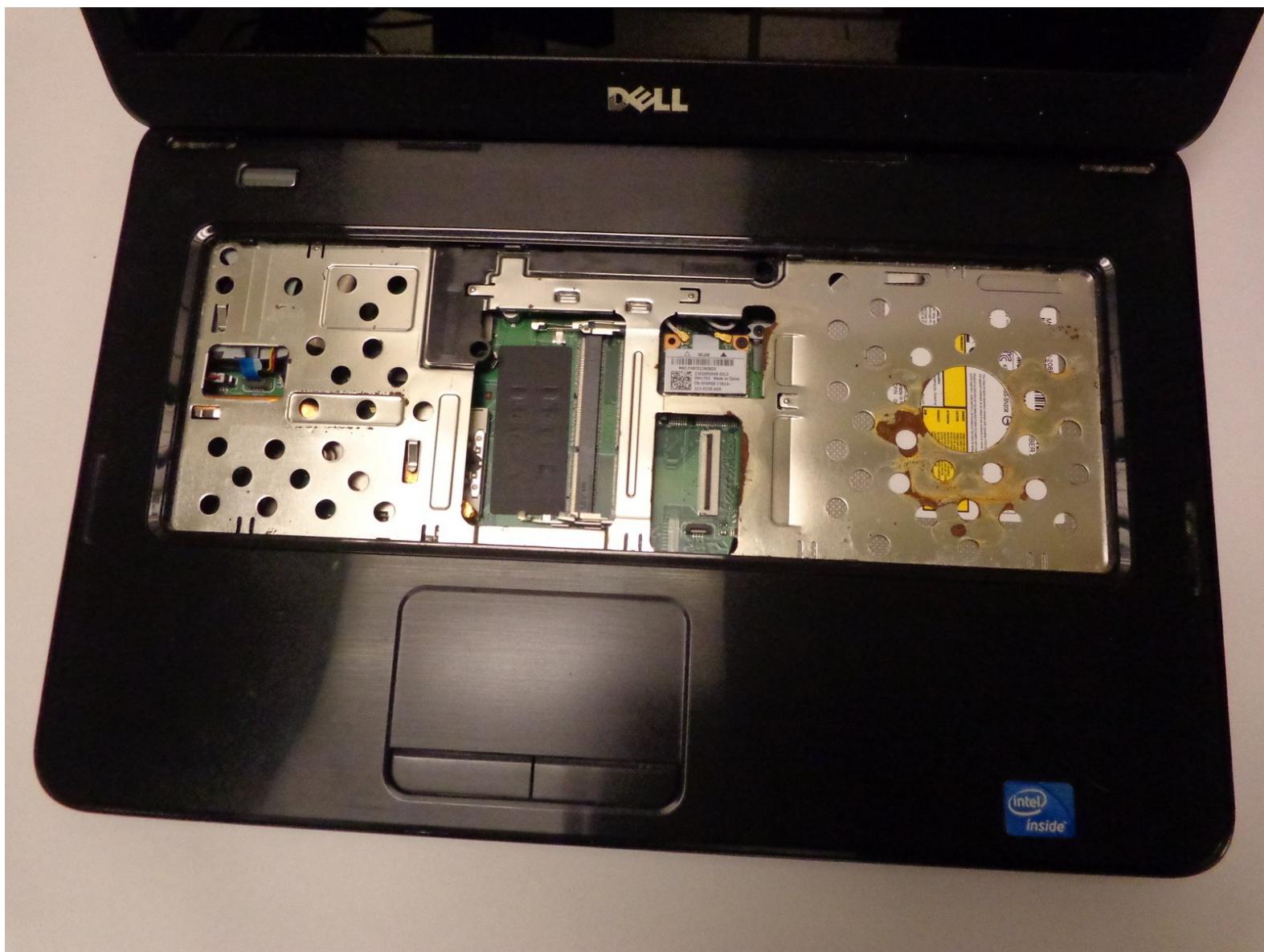




Dell Inspiron 3520 RAM Replacement

This guide will show you how to remove the RAM from your Dell Inspiron 3520 notebook. Adding RAM will improve computer performance.

Written By: Ian



INTRODUCTION

This repair process involves going into the computer, therefore, you will need to be gentle with electronic components. Also, consider working on this repair in a clean environment so no small pieces of the computer are lost.

TOOLS:

- Spudger (1)

PARTS:

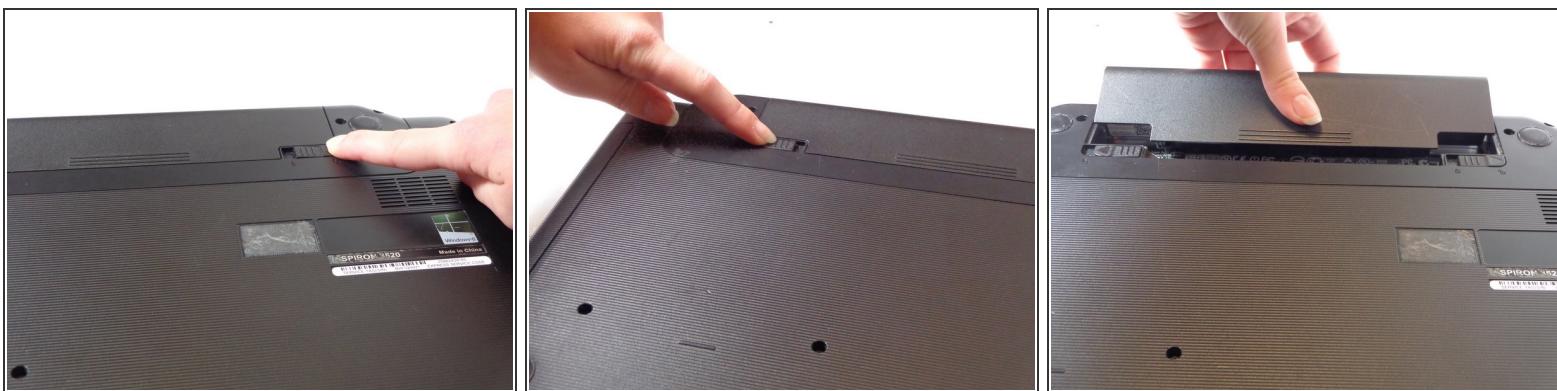
- 8GB KIT (2 x 4GB) For Dell Inspiron 15 (3520) RAM Upgrade (1)

Step 1 — Battery



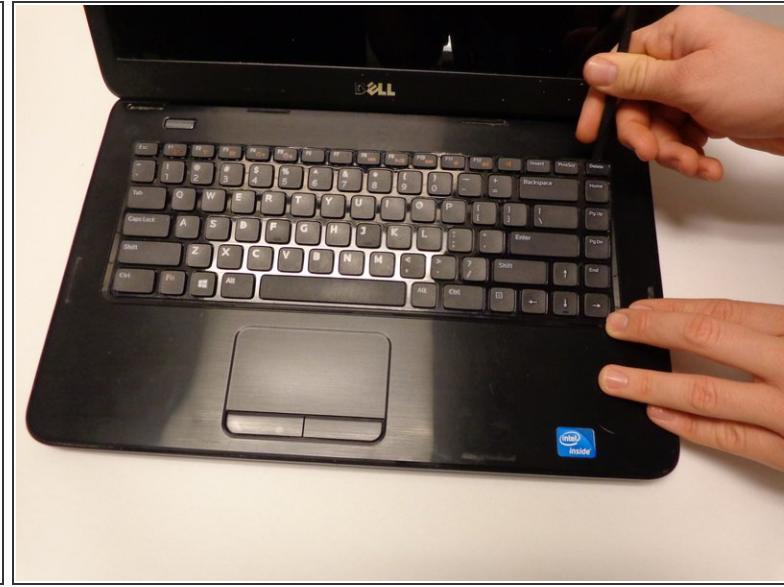
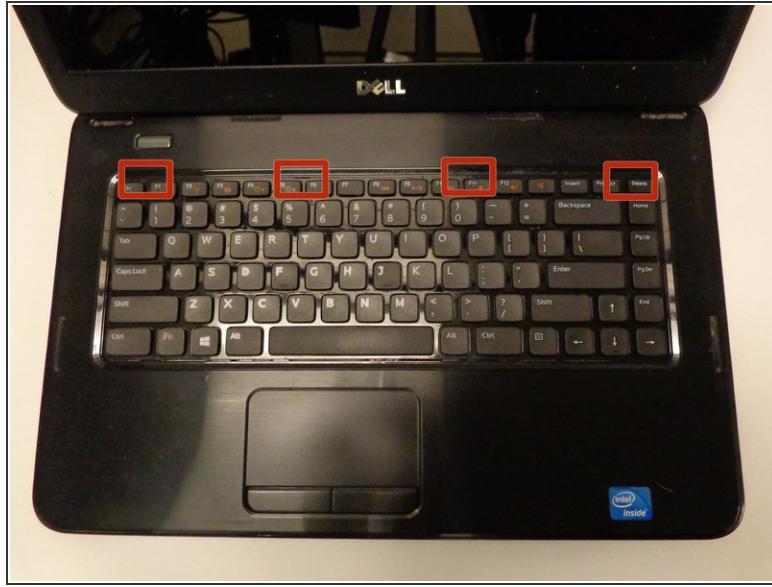
- Turn off notebook
- Set the notebook upside down with the battery facing away from you.
- Locate the unlock and release sliding tabs on the bottom right and left hand corners of the battery respectively.

Step 2



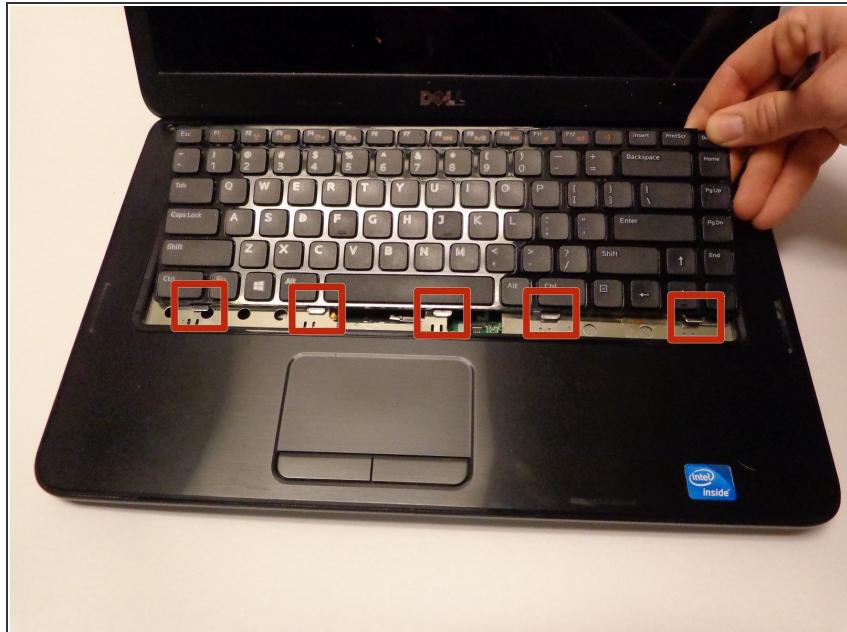
- Slide the right tab to the right to unlock the battery.
- Slide and hold the the left tab to the left to release the battery from the unit.
- Finally, remove the battery by sliding it away from the unit and yourself.

Step 3 — Keyboard



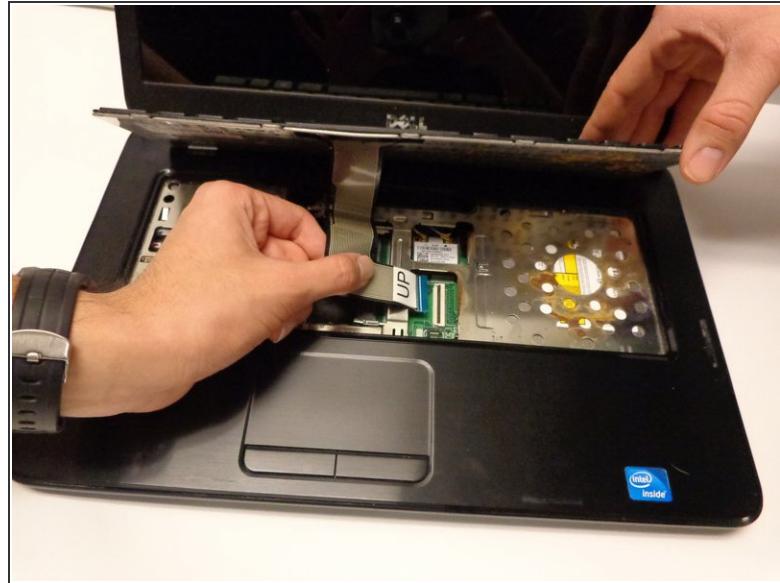
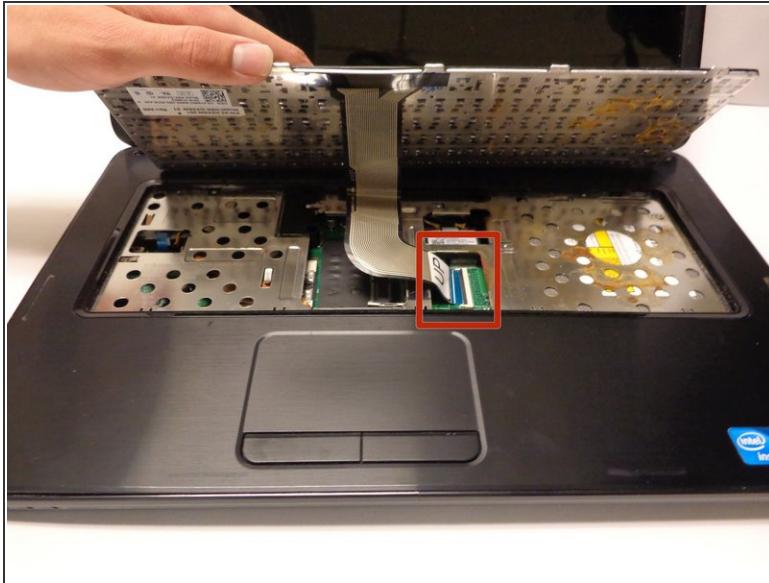
- Locate the four tabs along the top edge of the keyboard.
- Using the spudger, push the tabs away from the keyboard and pull the keyboard up away from the laptop.

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.

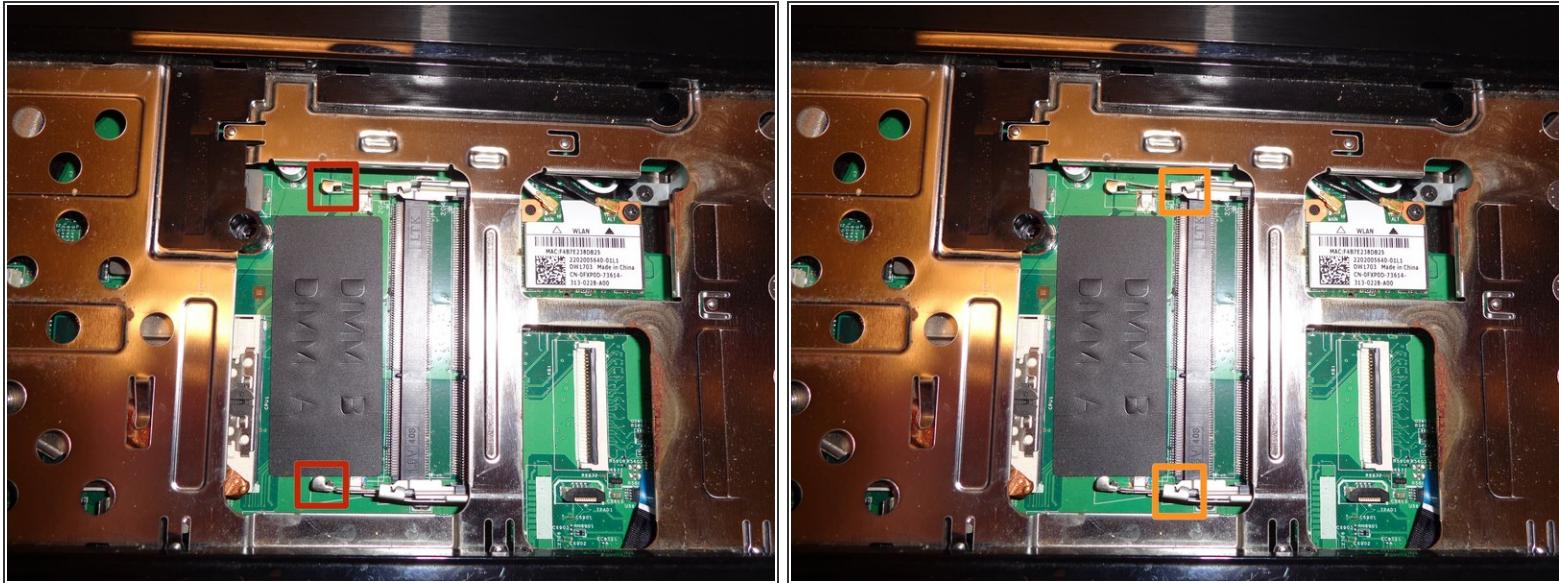
Step 6 — RAM



- Locate the RAM chip(s)

(i) There are no RAM chips present in this photo.

Step 7



- There are two connecting pins for the lower chip.
- There are two connecting pins for the upper chip.
- Pull the pins away from the sides of the chip(s) to release it.

(i) The chip(s) should slide away from the dock easily.

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