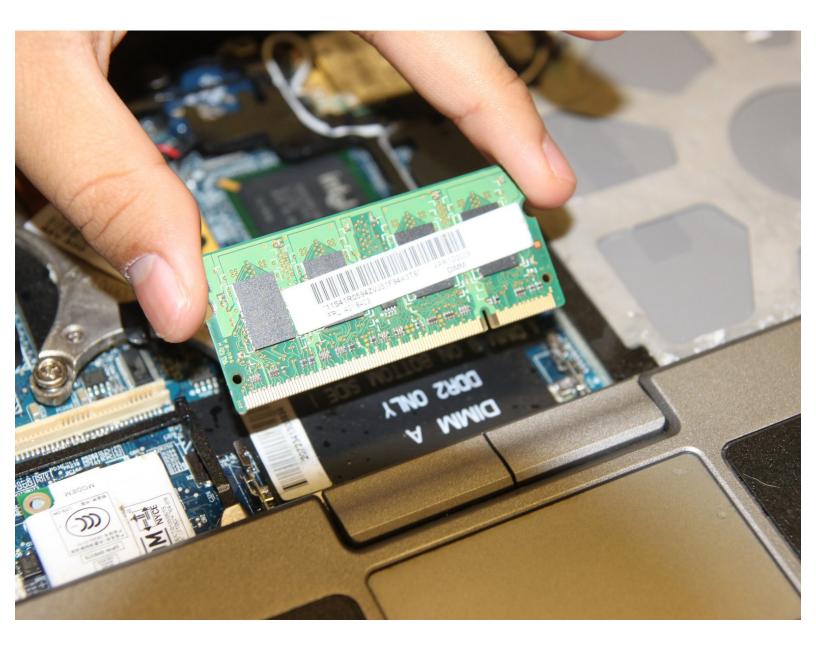


# **Dell Latitude D620 RAM Replacement**

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# INTRODUCTION

Guide to installing new RAM modules for the Dell Latitude D620.

# **TOOLS:**

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

#### Step 1 — Keyboard

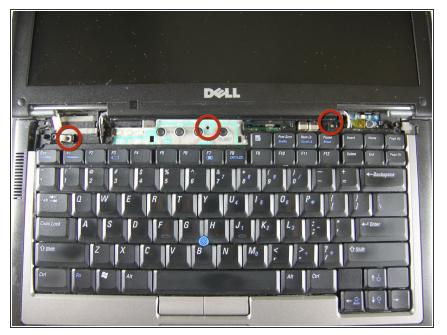


- Power down the laptop and remove the battery.
  - Open the laptop cover all of the way.

#### Step 2



- Locate the notch under the cover at the top of the keyboard
- Using the spudger as a lever, lift the plastic covering
- Carefully remove the rest of the covering from right to left

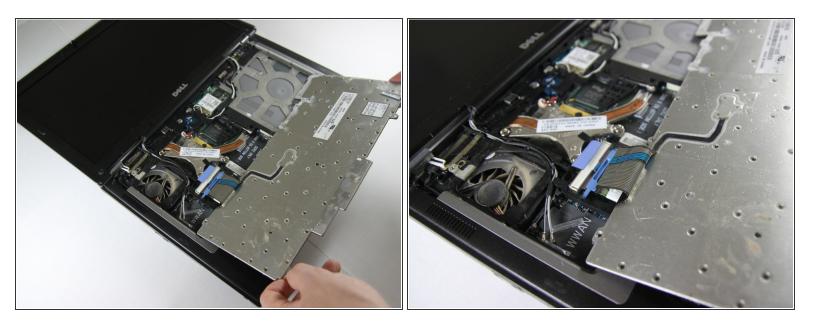


 Unscrew the top portion of the keyboard using a #00 screwdriver

#### Step 4

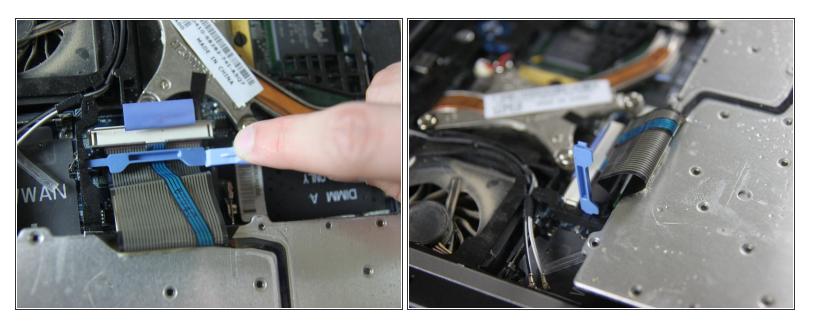


- Hold keyboard from the top and gently pull towards the LCD screen to remove the keyboard from the case
- Don't pull on the keyboard too forcefully because it is attached to the motherboard with a short, thin ribbon cable

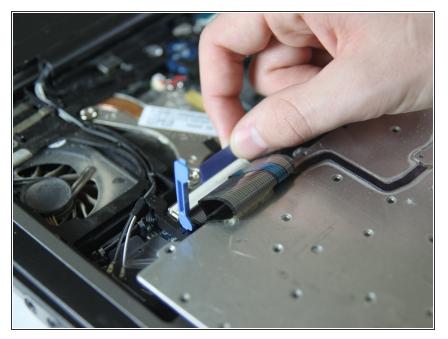


• Once keyboard is out of the case, lay it face-down on the track pad

## Step 6

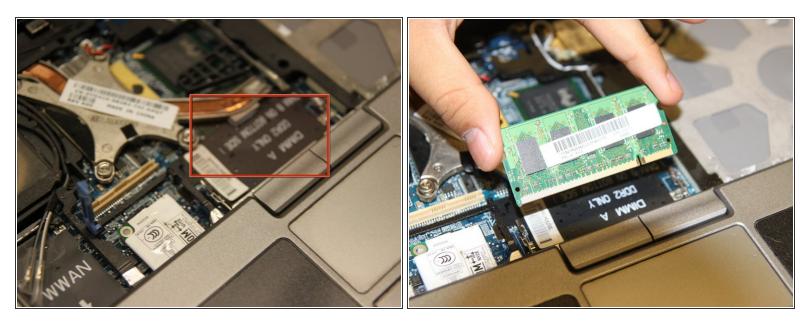


• Using a small spudger, pull back on the black bar to release the blue lever



 Pull up on the metal bar connected to the socket to detach the ribbon cable

#### Step 8 — RAM



- With the keyboard removed, you should be able to see ram slot A.
- Place new ram into the slot making sure it is aligned

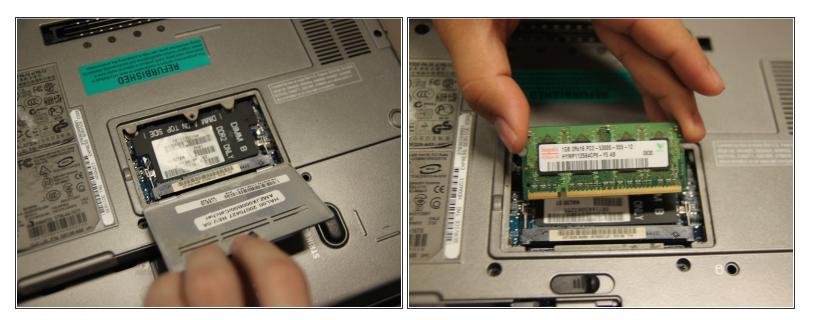


- Replace the keyboard by following the previous steps in reverse
- Close the laptop, and flip it over onto its backside

#### Step 10



- Loosen the screw that holds the RAM cover in place.
- (i) The screw cannot be fully removed since it is attached to the RAM cover.



• Insert new ram into slot B

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