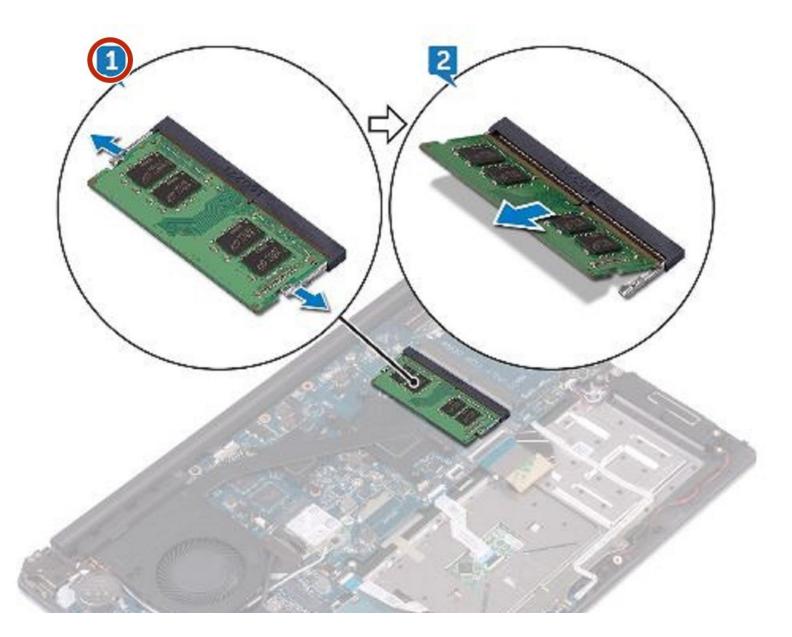


Dell Inspiron 14 7460 Memory Modules Replacement

Written By: Terrence15



INTRODUCTION

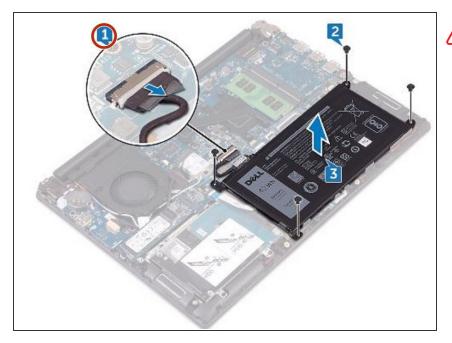
In this guide, we will show you how to remove and replace the Memory Modules.

TOOLS:

1

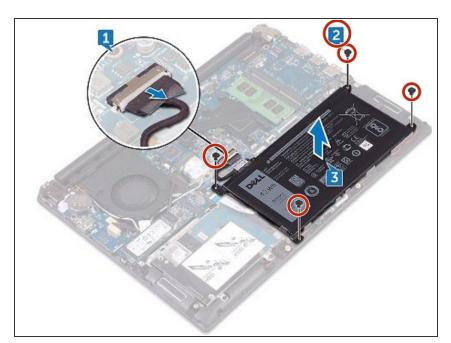
• Essential Electronics Toolkit (1)

Step 1 — Disconnecting the Battery Cable



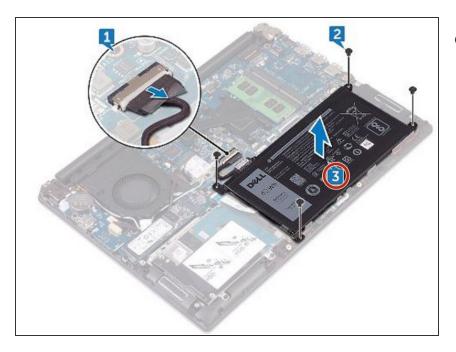
- WARNING: Before working inside your computer, read the safety information that shipped with your computer and follow the steps in Before Working Inside Your Computer. After working inside your computer, follow the instructions in After Working Inside Your Computer.
 - Disconnect the battery cable from the system board.

Step 2 — Remove the Screws



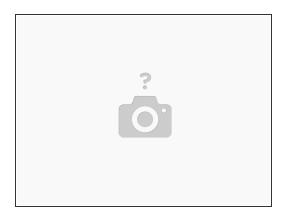
 Remove the four screws (M2x3) that secure the battery to the palm rest and keyboard assembly.

Step 3 — Lifting the Battery



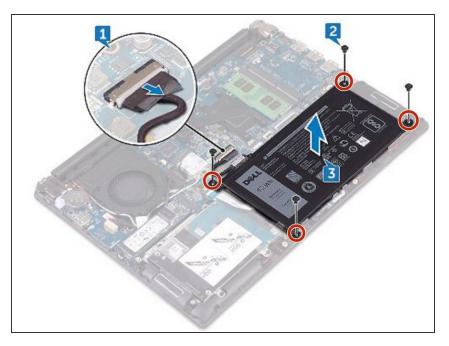
• Lift the battery off the palm rest and keyboard assembly.

Step 4 — Grounding the System Board



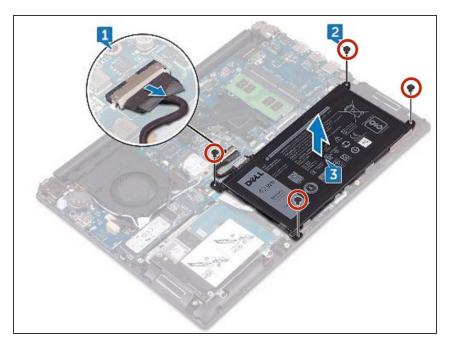
• Press and hold the power button for five seconds to ground the system board.

Step 5 — Align the Screw Holes



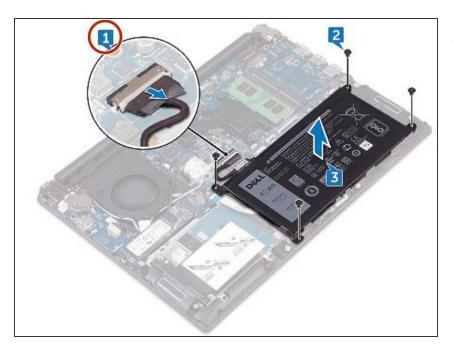
 Align the screw holes on the NEW battery with the screw holes on the palm rest and keyboard assembly.

Step 6 — Replace the Screws



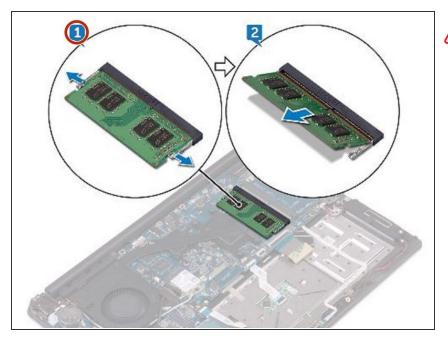
 Replace the four screws (M2x3) that secure the battery to the palm rest and keyboard assembly.

Step 7 — Connecting the Battery Cable



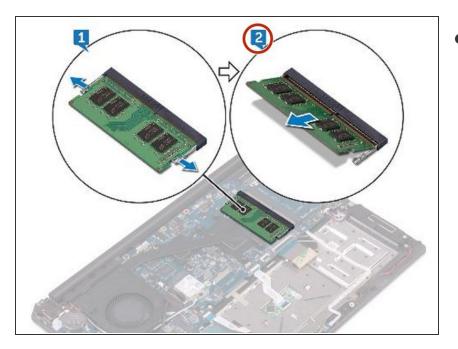
• Connect the battery cable to the system board.

Step 8 — Popping up the Memory Module



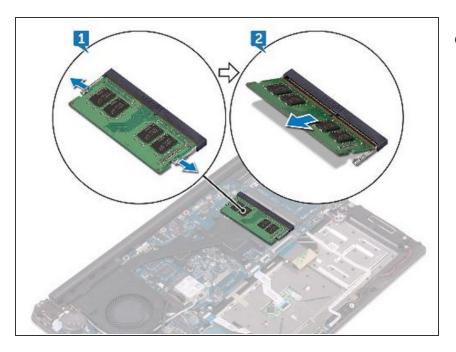
- WARNING: Before working inside your computer, read the safety information that shipped with your computer and follow the steps in Before Working Inside Your Computer. After working inside your computer, follow the instructions in After Working Inside Your Computer.
- Use your fingertips to carefully spread apart the securing clips on each end of the memory-module slot until the memory module pops up.

Step 9 — Removing the Memory Module



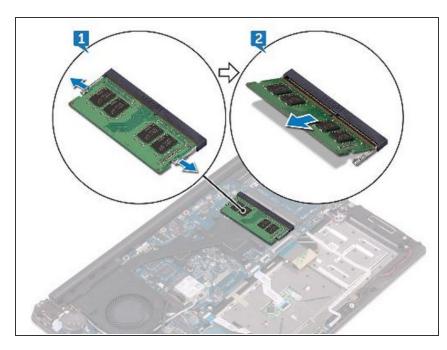
 Remove the memory module from the memory-module slot.

Step 10 — Align the Notch



 Align the notch on the NEW memory module with the tab on the memorymodule slot.

Step 11 — Sliding the Memory Module



- Slide the memory module firmly into the slot at an angle and press the memory module down until it clicks into place.
- NOTE: If you do not hear the click, remove the memory module and reinstall it.

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