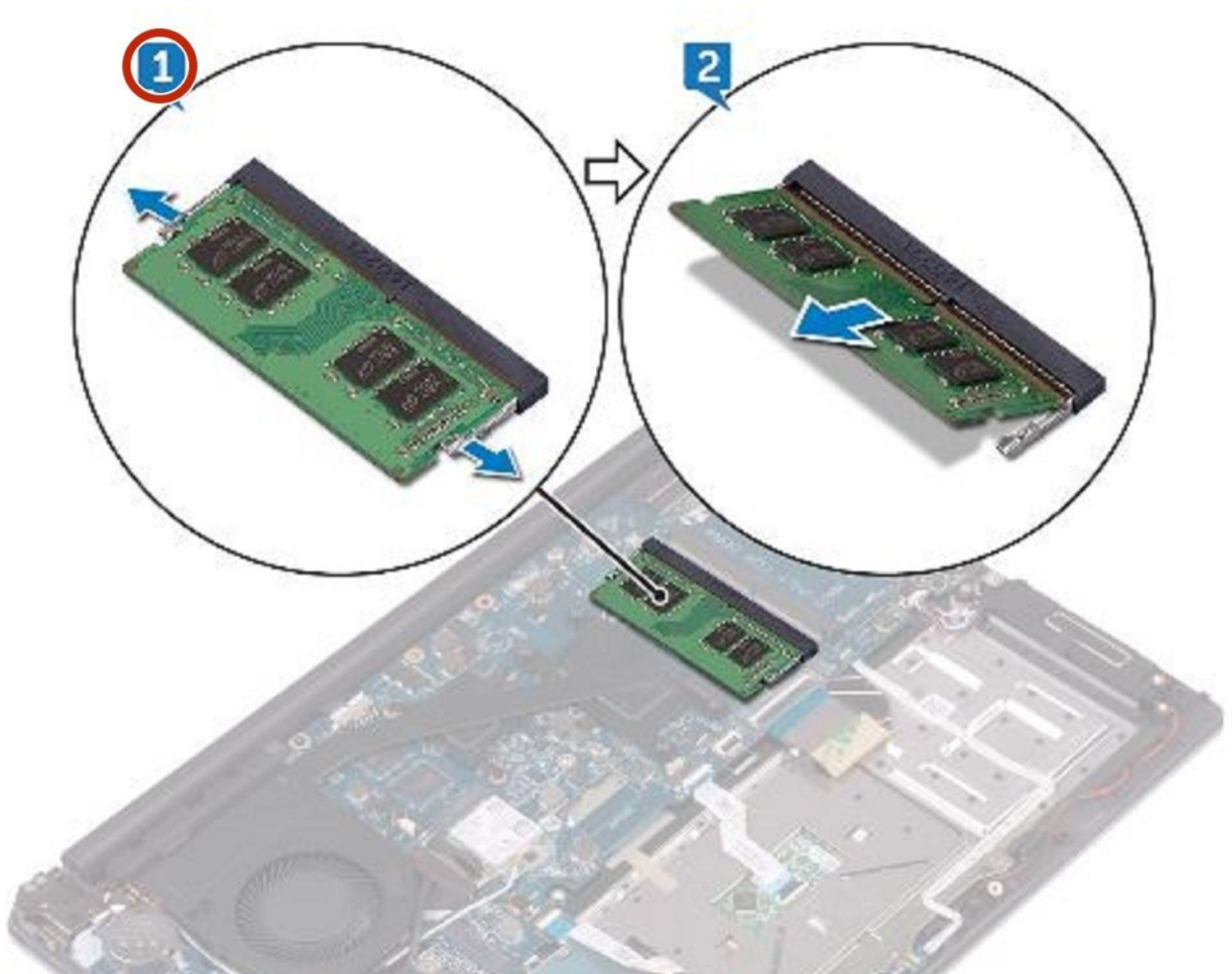




# Dell Inspiron 14 7460 Memory Modules Replacement

Written By: Terrence15



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# INTRODUCTION

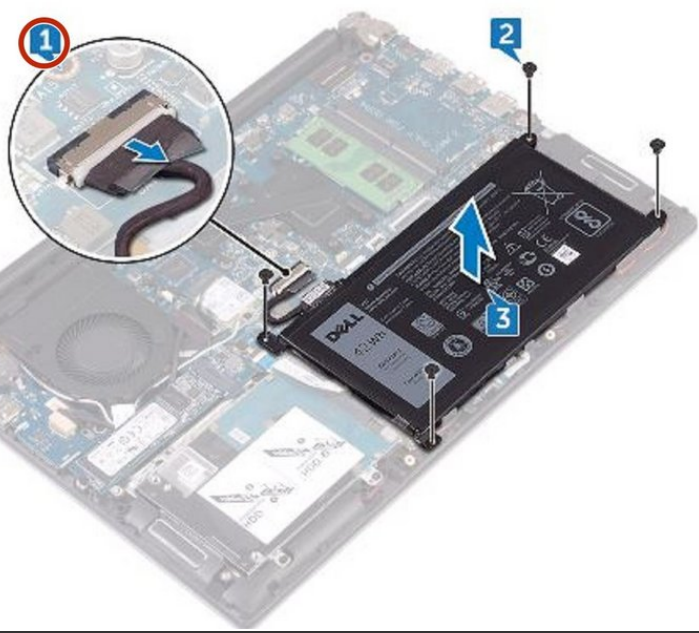
In this guide, we will show you how to remove and replace the Memory Modules.



## TOOLS:

- [Essential Electronics Toolkit](#) (1)
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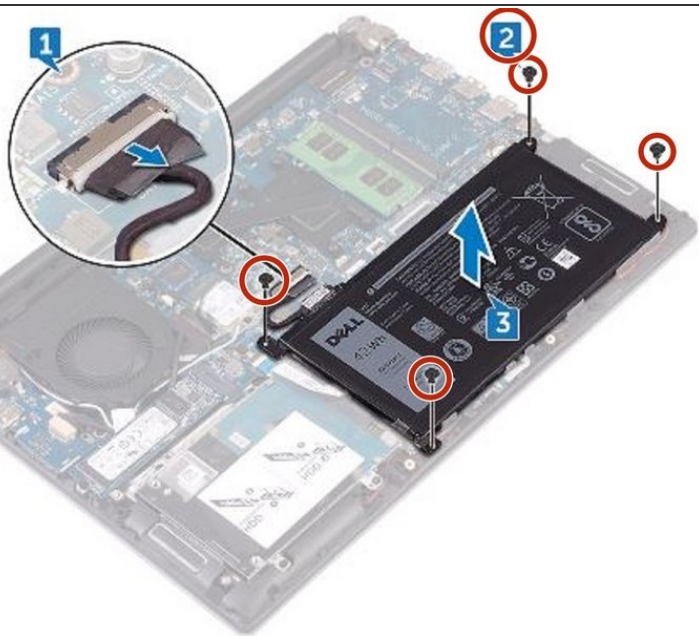
## Step 1 — Disconnecting the Battery Cable



**⚠ 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](#).

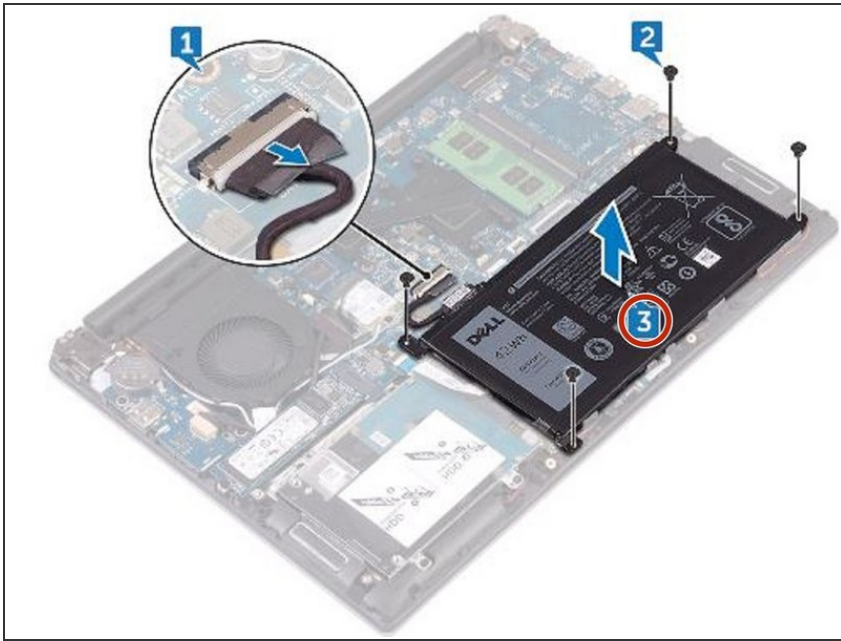
- Disconnect the battery cable from the system board.

## 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.

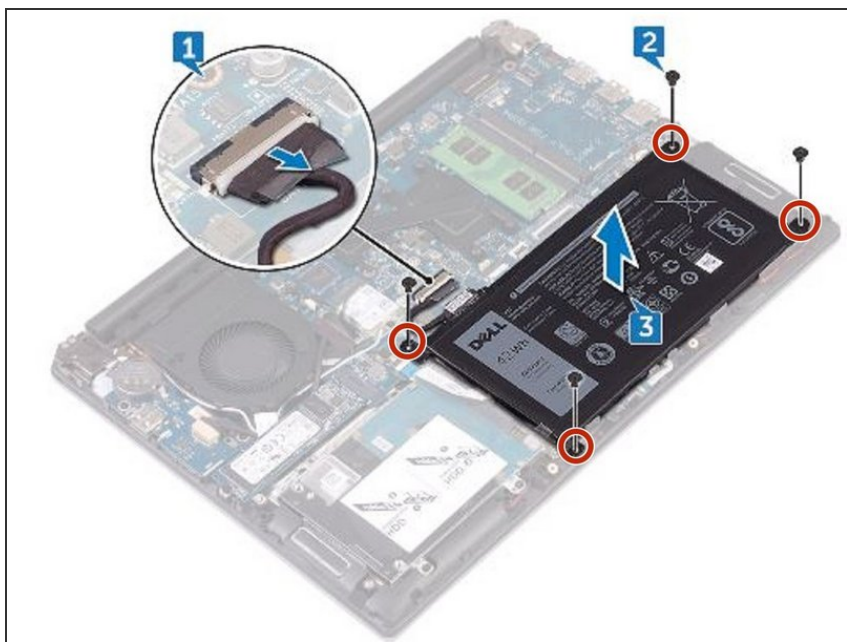
### Step 4 — Grounding the System Board



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

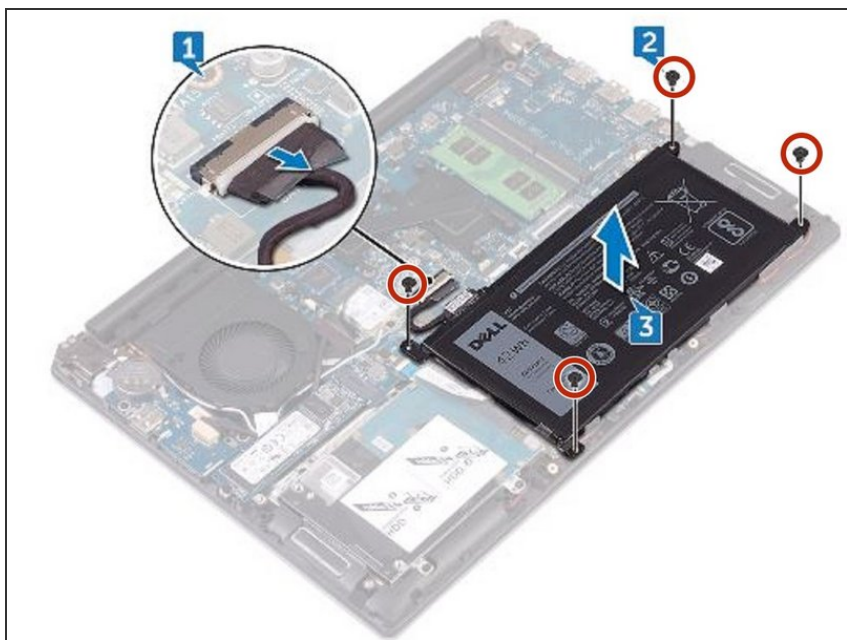


## Step 5 — Align the Screw Holes



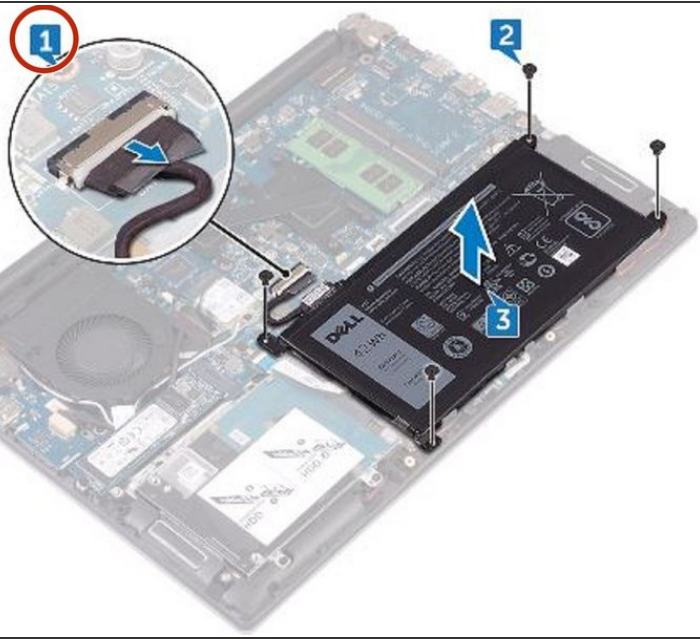
- Align the screw holes on the **NEW** battery with the screw holes on the palm rest and keyboard assembly.

## Step 6 — Replace the Screws



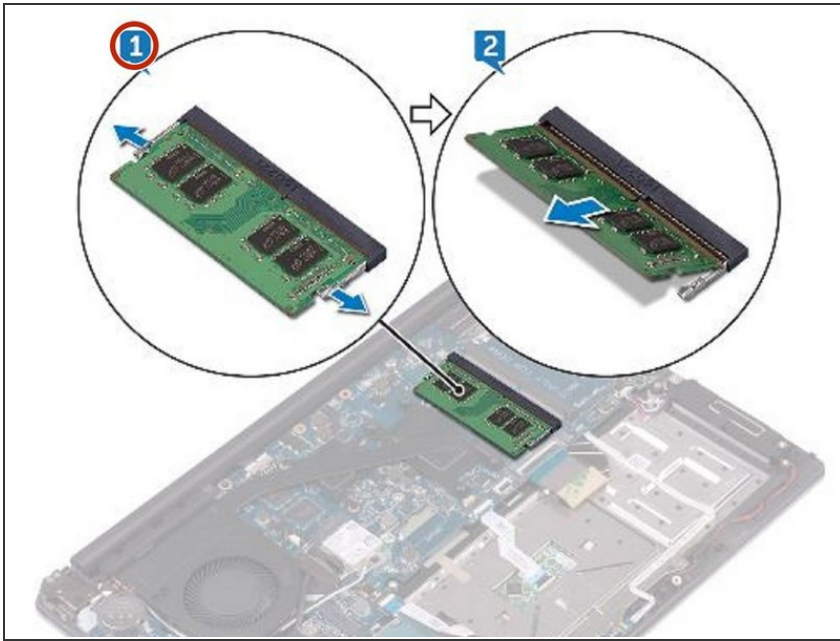
- Replace the four screws (M2x3) that secure the battery to the palm rest and keyboard assembly.

## Step 7 — Connecting the Battery Cable



- Connect the battery cable to the system board.

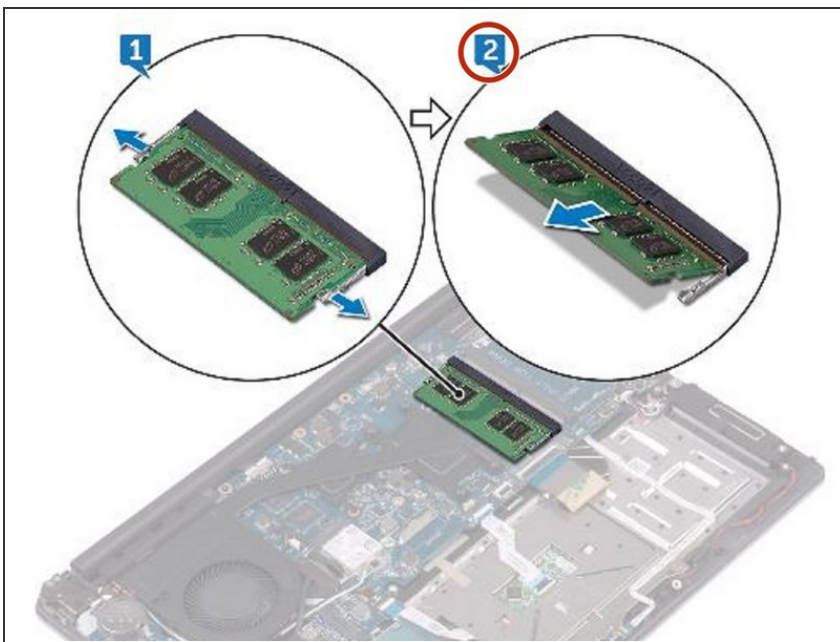
## Step 8 — Popping up the Memory Module



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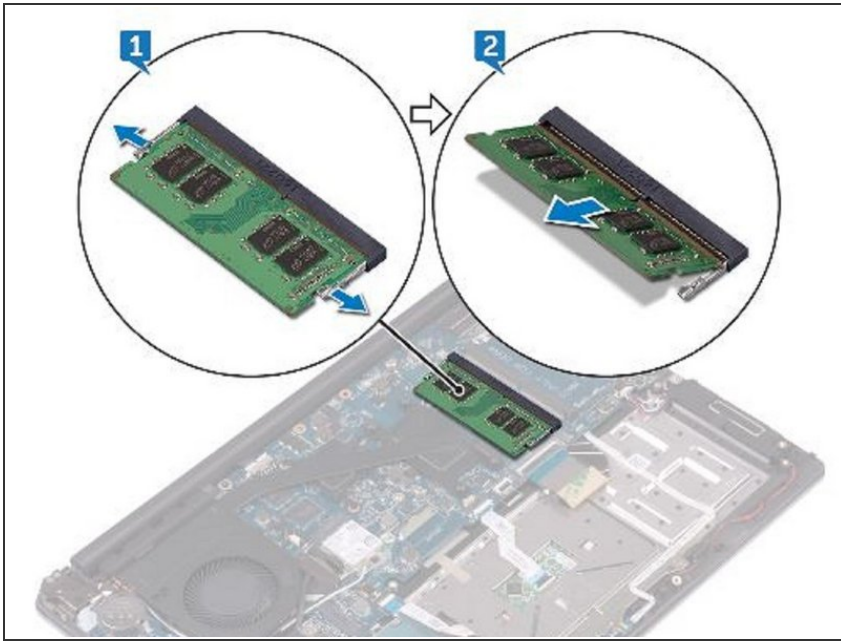
- Use your fingertips to carefully spread apart the securing clips on each end of the memory-module slot until the memory module pops up.

## Step 9 — Removing the Memory Module



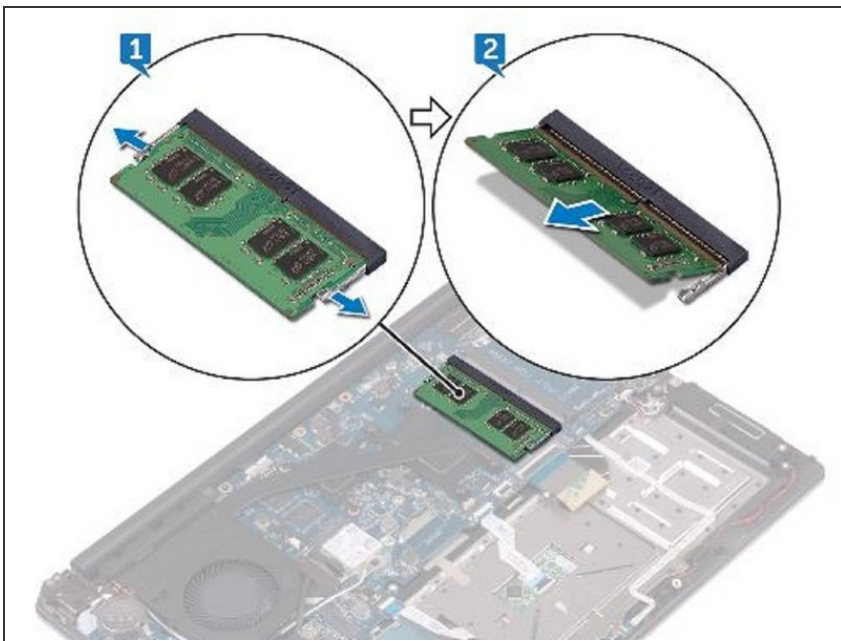
- Remove the memory module from the memory-module slot.

## Step 10 — Align the Notch



- Align the notch on the **NEW** memory module with the tab on the memory-module 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.