



Dell Inspiron 14R-5421 RAM Replacement

Replace the RAM module.

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INTRODUCTION

This guide will show you how to replace the RAM module. RAM improves the performance of your computer and is necessary for a faster and more efficient CPU. This repair can help resolve performance and memory issues for this laptop.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
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Step 1 — Battery



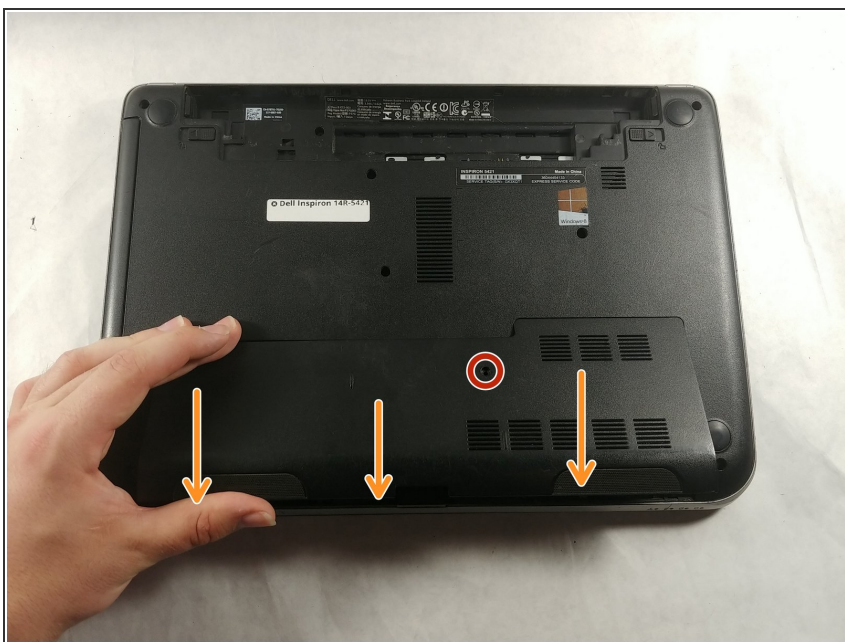
- Push the two sliders away from the battery towards the outer edges.

Step 2



- Remove the battery when it pops up.

Step 3 — RAM



- Unscrew the cover from the laptop using a Phillips #0 screwdriver.
- Remove the cover hiding the internal components by sliding it down.

Step 4



- Lift the ram module up then pull it out of its slot.
- ⓘ Be sure to place the new ram module back into the same slot. Only put a module into slot DIMM B if you have a second working module you want to use.

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