Dell Inspiron 9100 Memory Replacement

Removal of Memory Modules

Written By: charlierefvem

INTRODUCTION

This guide will help you replace the RAM (memory module) on your Dell Inspiron 9100. It is useful to replace the RAM if your computer runs slower than normal or if your programs constantly freeze.
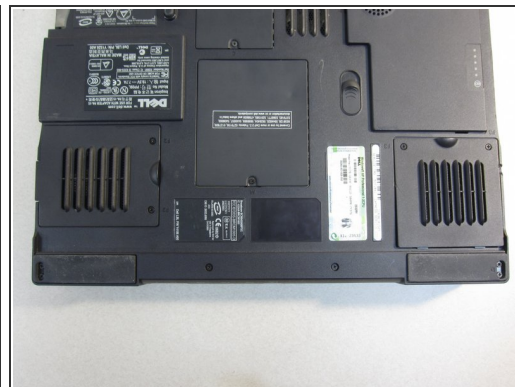
This guide requires a Phillips #00 screwdriver.

🔧 TOOLS:

- Phillips #00 Screwdriver (1)

Step 1 — Battery

- Unplug the laptop from the power adapter and turn the power off.

⚠️ Failure to unplug laptop before proceeding could result in risk of electric shock!
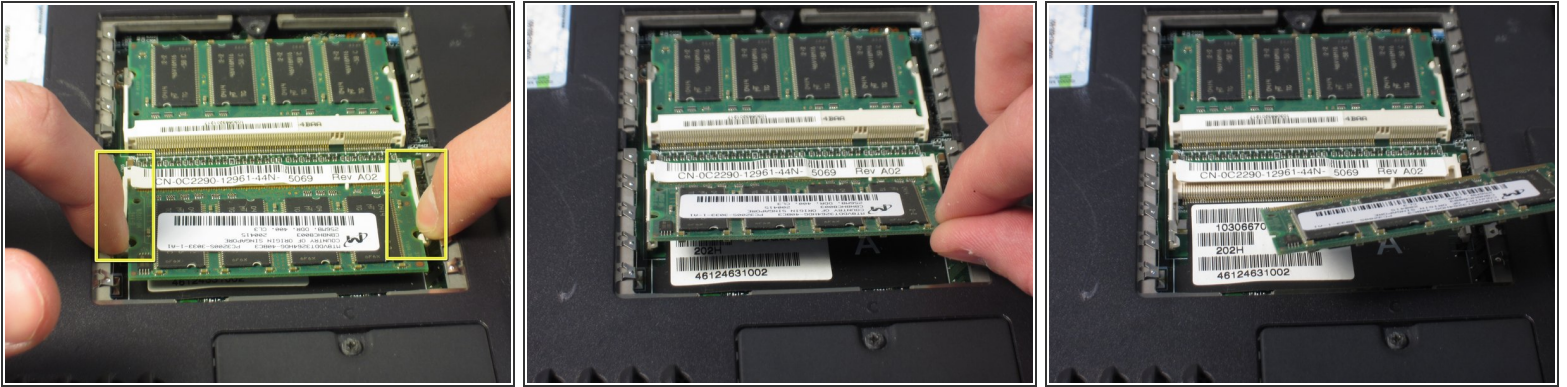
Step 2

- Slide the battery-lock tab and hold.

- Flip the battery away from the chassis to remove it.

Step 3 — Memory

- Using the Philips #00 screwdriver, undo the screw on the memory module cover, labeled "M."

- ⓘ This screw will remain in the panel.

- Pull the cover away from the laptop using your finger.

This document was generated on 2019-09-18 12:57:05 AM (MST).

© iFixit — CC BY-NC-SA

www.iFixit.com

Page 4 of 6

Step 4

- Use your fingertips to carefully spread apart the plastic white tabs.

- Flip the RAM up at a 45 degree angle and remove it.

- ⓘ Hold the RAM by the edges only.

- ⚠ Ground yourself while dealing with RAM. Static shock can damage the memory. Store the RAM in an anti-static bag while it is not in use.

Step 5

- Repeat step four with the second RAM.

This document was generated on 2019-09-18 12:57:05 AM (MST).

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

This document was generated on 2019-09-18 12:57:05 AM (MST).

www.iFixit.com