

Dell Inspiron 15-5558 RAM Replacement

If your files are corrupted or you see the blue...

Written By: Adam Lourenco



INTRODUCTION

If your files are corrupted or you see the blue screen of death you might have a faulty RAM. The RAM is an acronym for Random Access Memory which is where data currently in use are kept. This guide will show you how to replace a faulty RAM.



TOOLS:

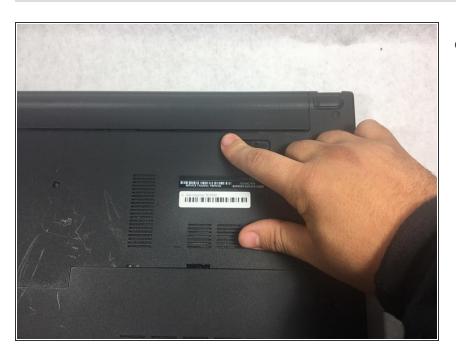
- Spudger (1)
- Phillips #0 Screwdriver (1)

Step 1 — Battery



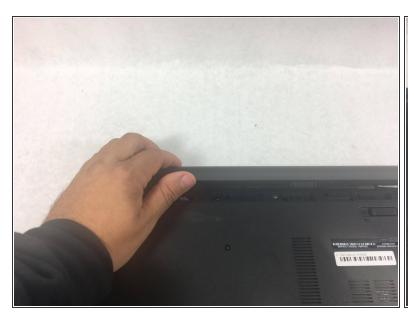
- Make sure you turn off the device before starting.
 - Flip the device over and so the white bar code is on the right.

Step 2



 Slide the battery latch all the way to the left until you hear the click and see the battery prop up.

Step 3





Rotate the battery up and remove it.

Step 4 — Hard Drive







- Using a Phillips #0 screwdriver, unscrew the two 8mm screws from the panel.
- Take a spudger and wedge it between the panel and the base of the device.
- Push down on the spudger until you hear a click sound.
- Slide the spudger along the panel and continue to push down until the panel is completely detached.
- Remove the panel.

Step 5







- Using the Phillips #0 screwdriver, remove the four 8mm screws holding down the hard drive.
- Take the spudger and prop up the connector so it is no longer attached.
- Use the spudger and prop up the hard drive and remove it.

Step 6 — RAM







- Locate the two RAM cards.
- Using your finger, pull the two small pins back from the RAM causing it to pop up.

Step 7



Once popped up, pull the ram out.

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