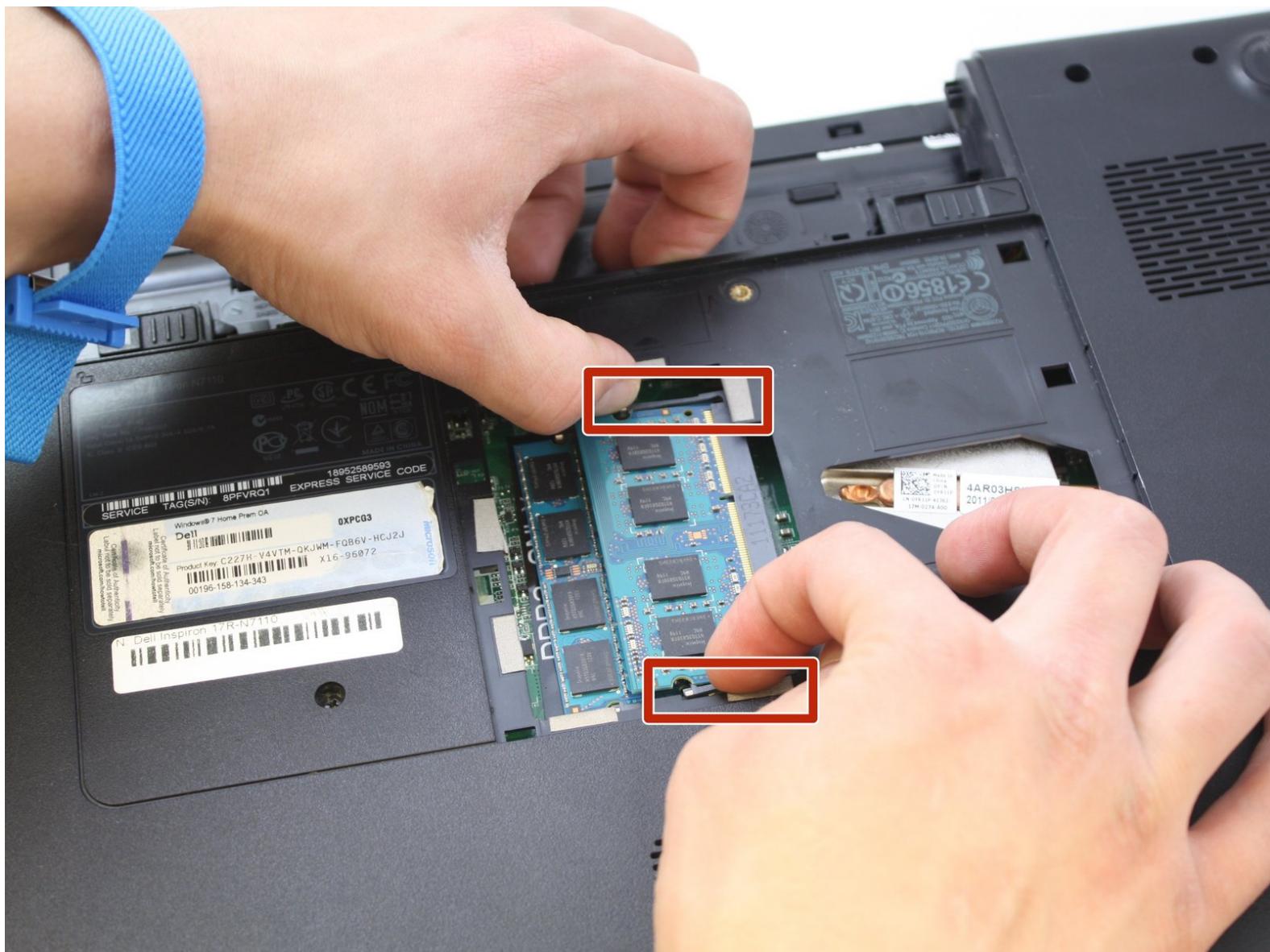




Dell Inspiron 17R-N7110 RAM Replacement

Replace the RAM in your laptop to solve speed and performance issues.

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INTRODUCTION

This guide will walk you through removing and replacing your Dell Inspiron 17R-N7110 RAM stick(s). You will be handling delicate electronic components during this process, so be sure to wear the anti-static wrist strap for this replacement.

TOOLS:

- [Jimmy](#) (1)
- [Anti-Static Wrist Strap](#) (1)
- [Phillips #1 Screwdriver](#) (1)

Step 1 — Battery



⚠ Do not touch any electronic components without wearing the anti-static wrist strap. Failure to do so poses a risk of static electric shock, and may cause damage to components.

- Place the laptop on a flat surface with the Dell logo upside down.
- Flip the laptop over. The battery will be in the top center.

Step 2



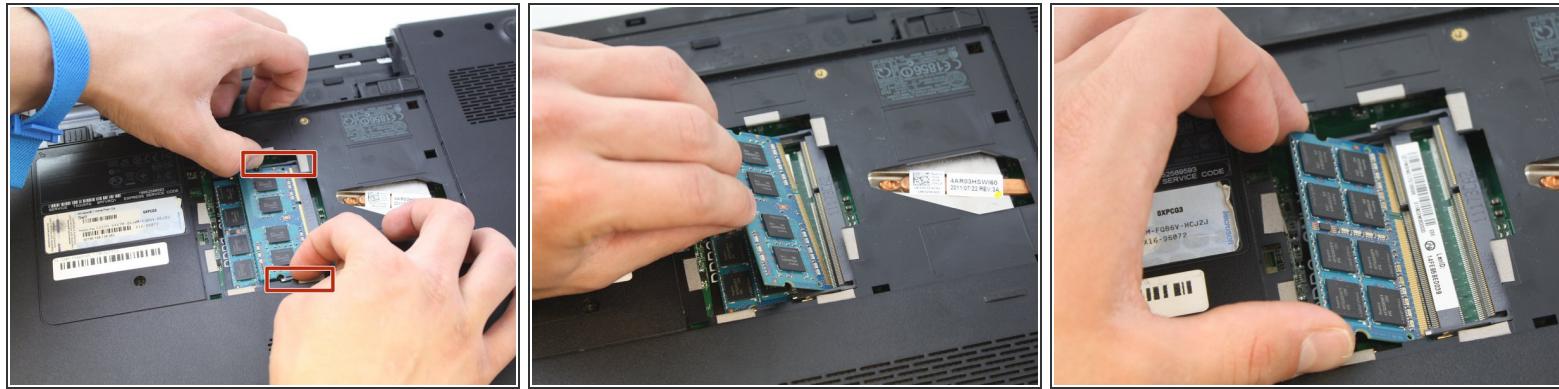
- Slide both the left lock and right lock, towards the center of the battery.
- Push upwards on the grip on the bottom of the battery to remove it.

Step 3 — RAM



- Using a Phillips #1 screwdriver, unscrew the .7mm screw at the top of the RAM compartment as pictured.
- Use a metal Jimmy to pry open the RAM cover from the top of the compartment.

Step 4



⚠ Do not touch the RAM sticks without releasing static electricity build up. Make sure you are wearing the anti-static wrist strap, and that the metal clip is attached to a grounded metal object.

- There are two small plastic prongs to the sides of the first RAM stick. Push the prongs away from each other to release the RAM stick.
- Gently remove the RAM stick.
- If your laptop has a second RAM stick located underneath the first one, repeat this step to remove it.

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