



Dell Inspiron 15-5547 RAM Replacement

This guide will demonstrate how to remove and replace the RAM component of a Dell Inspiron 15-5547.

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INTRODUCTION

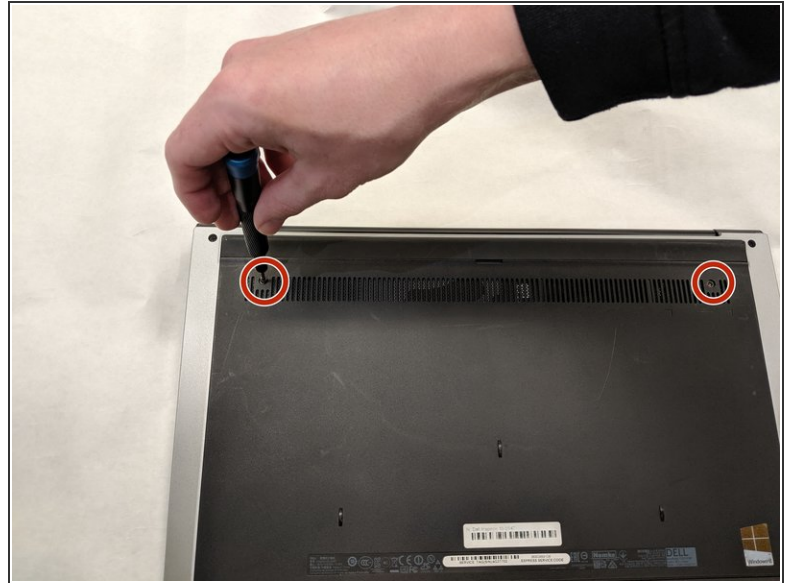
This guide is for removing or replacing the RAM component of a Dell Inspiron 15-5547. The RAM (random-access memory) component of a computer is responsible for a computer's short term memory where data is stored as the processor needs it. RAM components might need to be removed and replaced in order to increase a computer's short-term memory storage capacity and speed. Be careful with the RAM components as they are fragile. Handle them with care.



TOOLS:

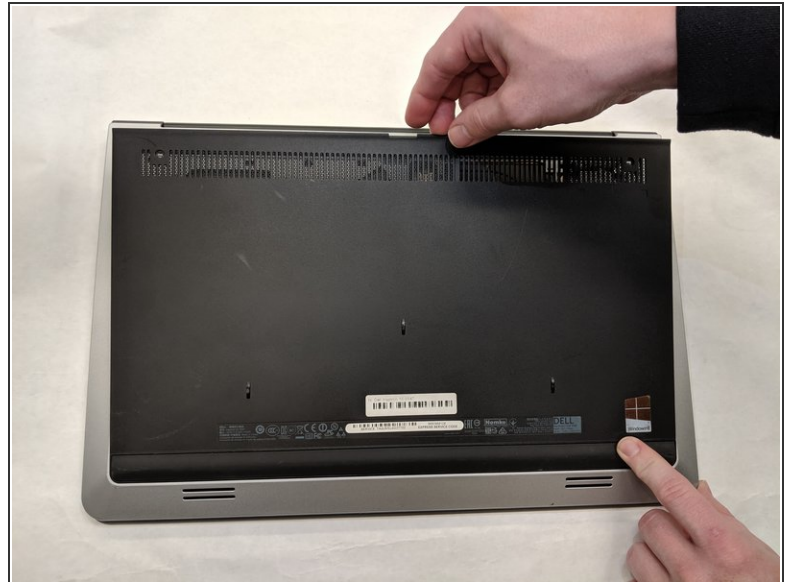
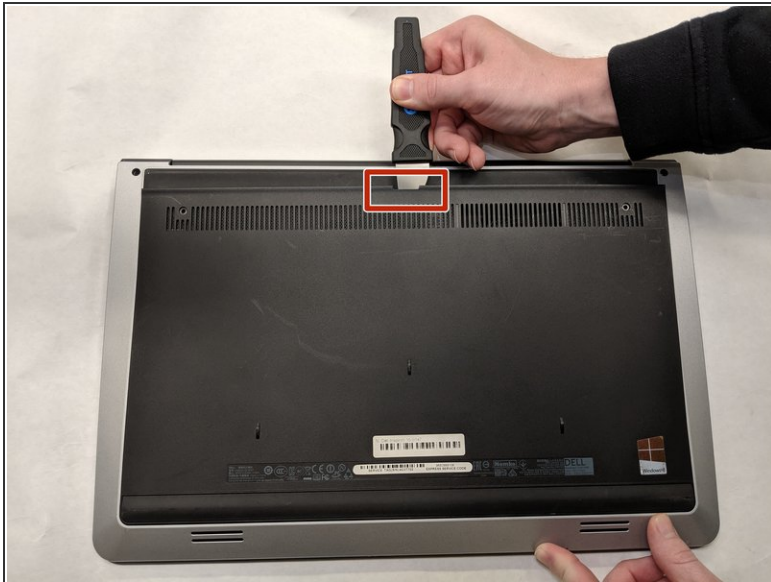
- [Phillips #0 Screwdriver](#) (1)
 - [Jimmy](#) (1)
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Step 1 — RAM



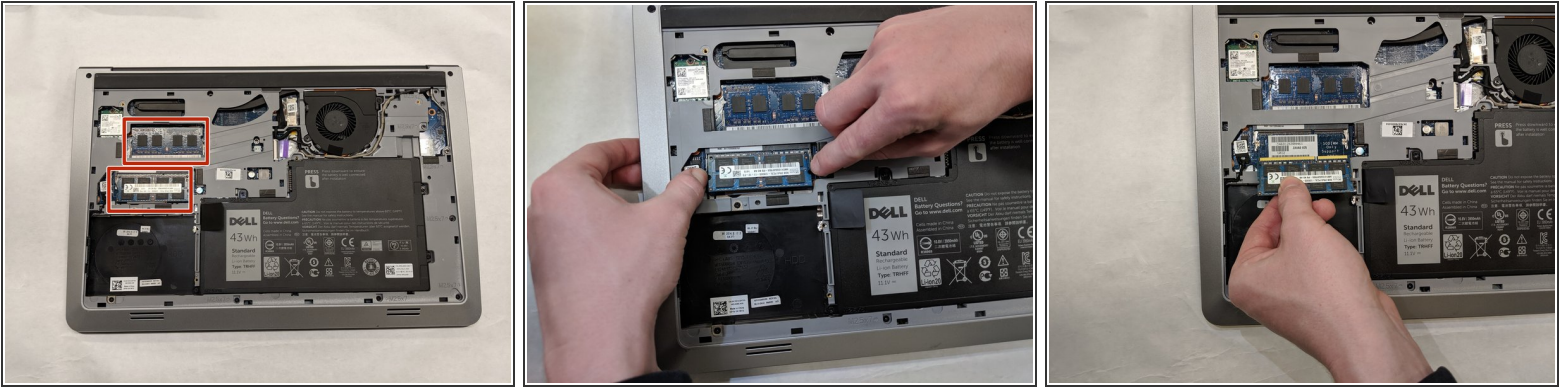
- Remove the two M2.5 x 5mm screws on the bottom of the laptop with the Phillips #0 screwdriver as shown.

Step 2



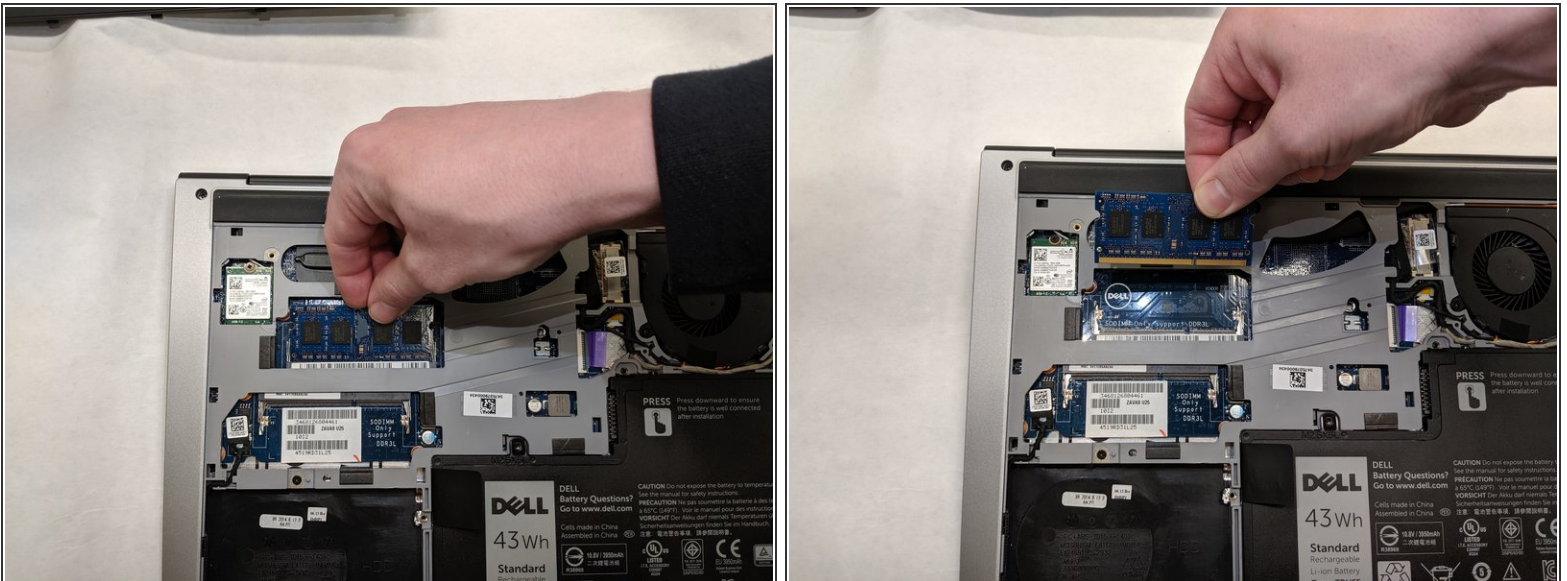
- Use the Jimmy to pry off the back cover of the laptop.
- Carefully lift and remove the back cover of the laptop.

Step 3



- The RAM components of the laptop can be found in the following locations.
 - Pull the two side brackets of the bottom RAM component horizontally. This will free the component.
 - Lift and remove the RAM component from its location.
- ⚠ Be careful with the RAM components as they are fragile.

Step 4



- Repeat the previous steps for the top RAM slot.
- ☑ Apply slight pressure onto the RAM to lock it in during the reassembly.

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