



Compaq Presario V2414NR RAM Replacement

Replace the RAM modules in your Compaq Presario V2414NR laptop, using this guide.

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INTRODUCTION

RAM is a crucial component which attributes to the speed and multitasking ability of the computer.



TOOLS:

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



- Shutdown the computer.
- Remove all external devices.
- Unplug the power, and any other cords, from the laptop.
- Turn the laptop upside down, with the front towards you.

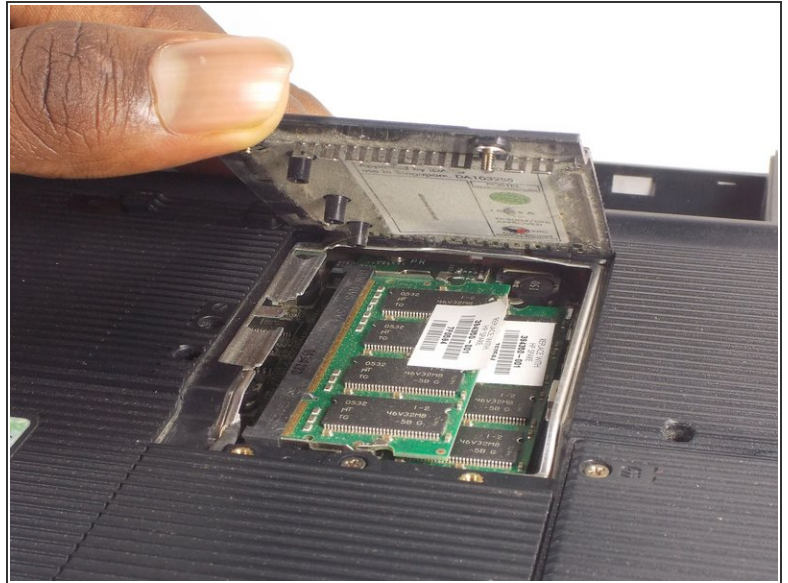
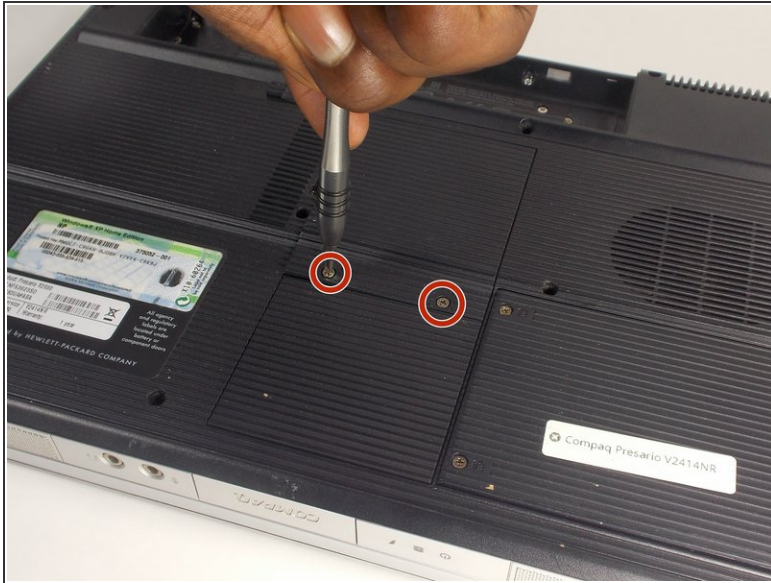
Step 2



- Slide the battery release latch to the left until the battery pops up.
 - Lift the front edge of the battery pack and swing it back to remove it.
- ☒ When reassembling, first align the back of the battery with the chassis, then press the front downwards until it latches.

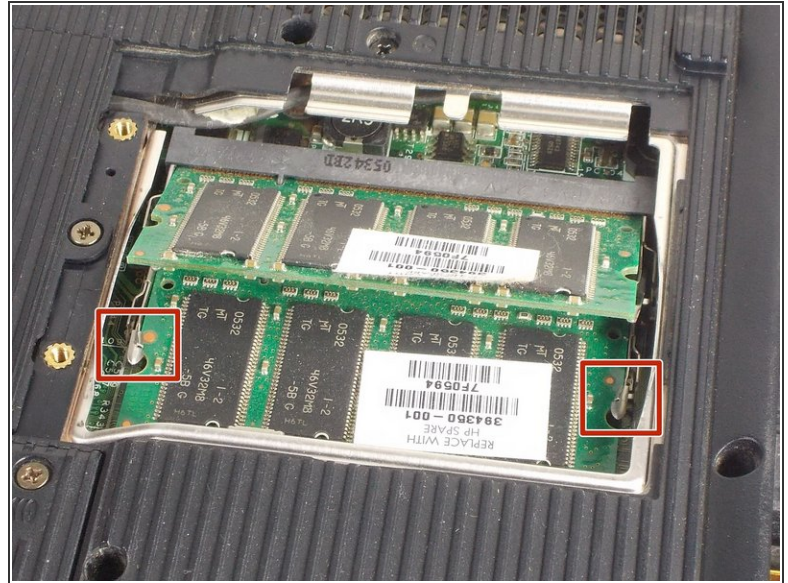
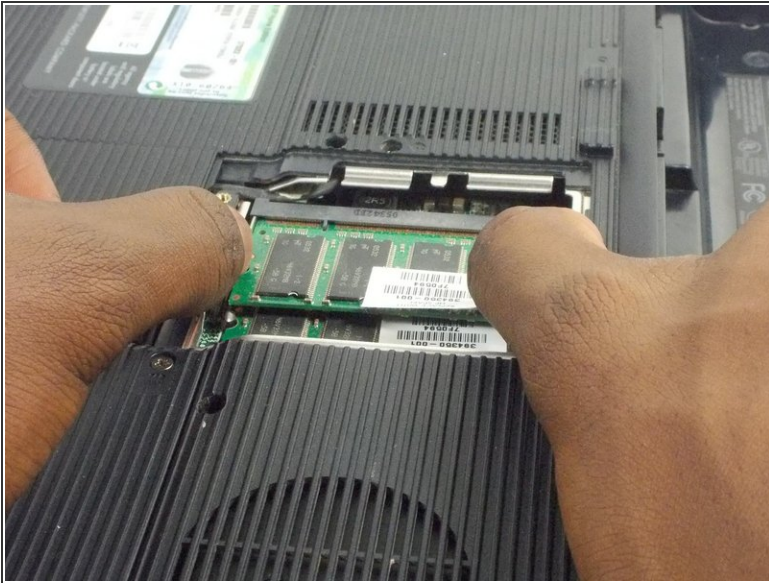
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Step 3 — RAM Cover



- Loosen the two 5mm Phillips #1 screws that secure the memory module compartment cover to the computer.
 - ⓘ These screws are captured to the cover panel.
- Lift the front edge of the memory module compartment cover and swing it back to remove it.

Step 4 — RAM



- Use your fingers, or plastic opening tools, to spread the metal retaining tabs on each side of the RAM outwards until the module pops up.
 - Pull the module out of the socket at the same angle it is now oriented.
 - Repeat these steps to remove the second memory module.
- ☒ When reassembling, align the offset notch on the RAM contacts with the tab on the socket and insert at a 30 degree angle.

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