HP Pavilion dv7-1285dx RAM Replacement

A simple and eloquent guide for replacing the RAM of a HP Pavilion dv7-1285dx.

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INTRODUCTION

This guide will explain how to properly remove and replace the RAM of a HP Pavilion dv7-1285dx.

🔧 **TOOLS:**

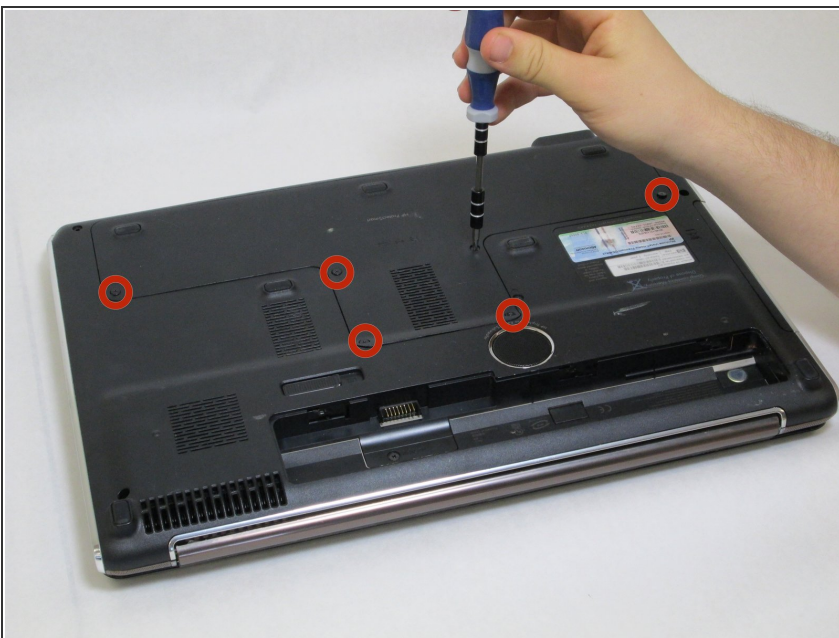- iFixit Opening Tools (1)
- Phillips #1 Screwdriver (1)

⚙ **PARTS:**

- 2 Replacement HP RAM (1)

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Step 1 — Battery

- Ensure the device is powered down and unplugged.

- Turn the device upside down with the battery compartment facing you.

- Slide the black slider to the right and lift the battery out of its compartment.

Step 2 — Back Plate

- Locate and remove the six Phillips PM2.5×7.0 screws around the perimeter of the back plate.
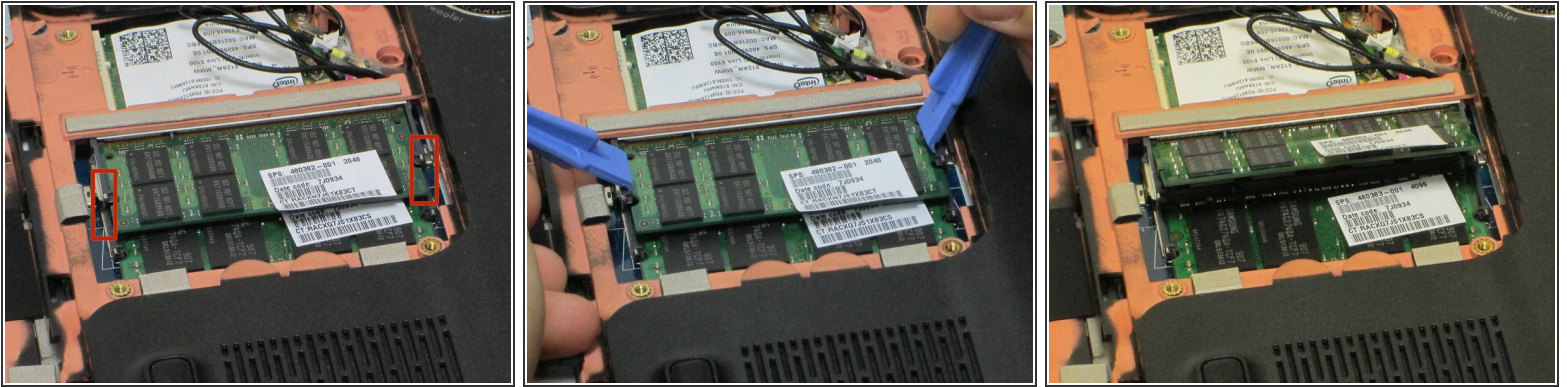 - ⓘ These screws do not completely detach from the device when unscrewed.

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Step 3

- Use the plastic opening tool to lift up the back plate and set it aside.
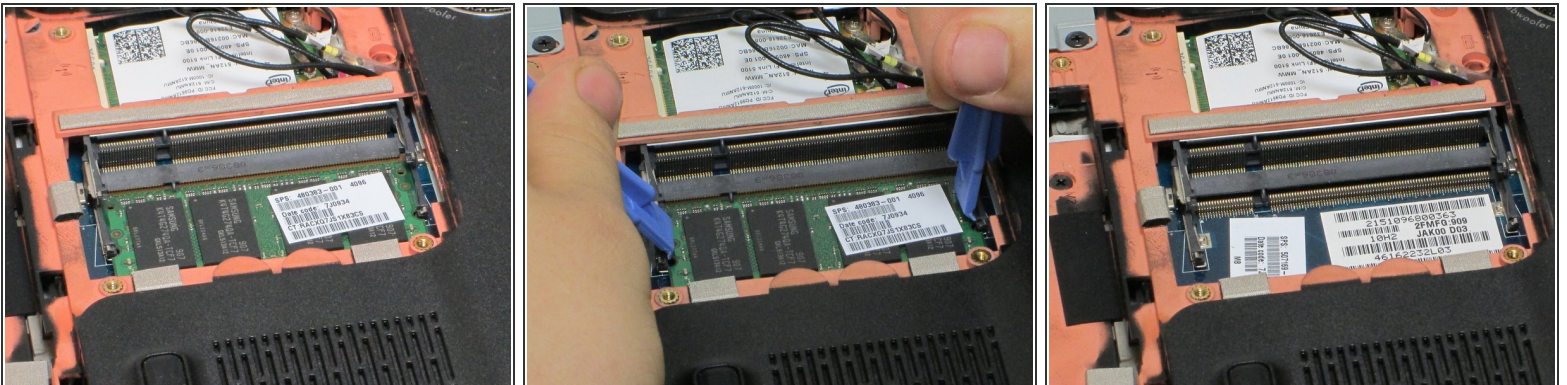
Step 4 — RAM

- Rotate the device 90 degrees to the left.

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Step 5

- Locate the grey clips on the side of the RAM and pull the grey clips away from the RAM using the plastic opening tool.
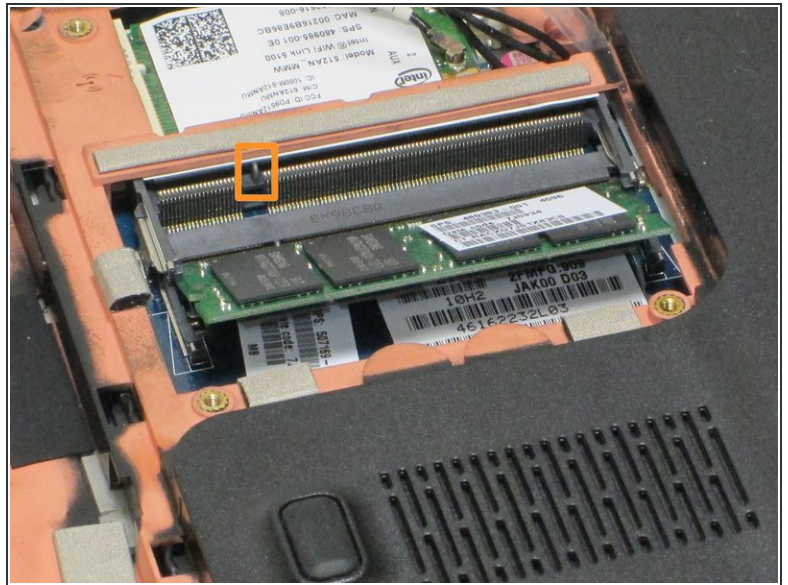
Step 6
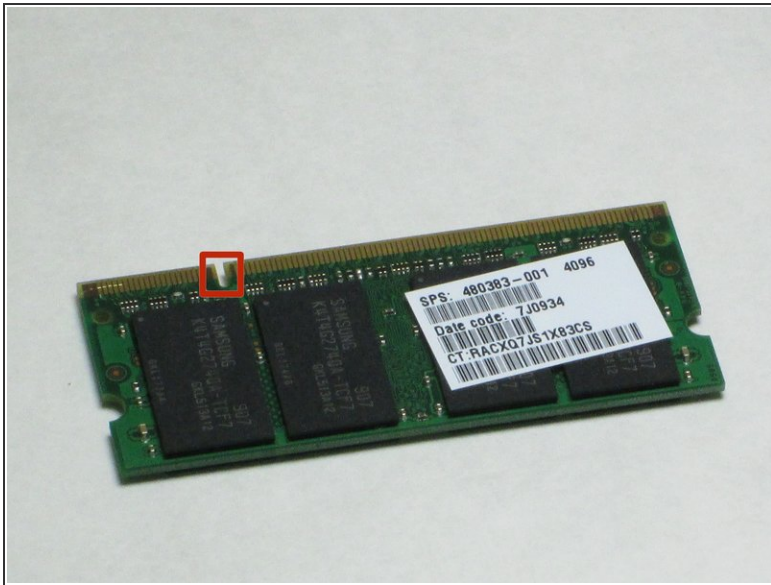

- Unplug the RAM.

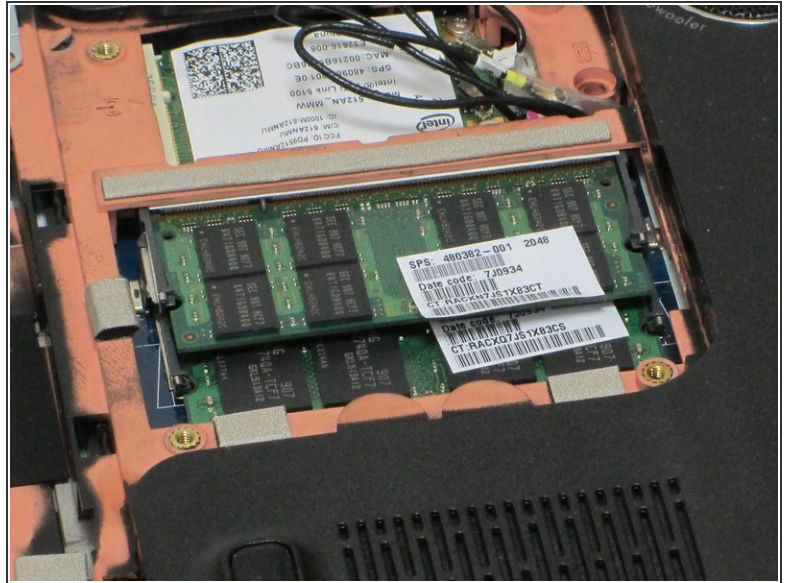- Repeat step 6 to remove the second piece of RAM.

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Step 7

(i) These steps are important in the replacement of the RAM, they will assist in ensuring the device is not damaged.

● Align the notch in the new RAM with the peg on the plug

● Ensure the RAM is fully inserted into the plug at a 45 degree angle such that the notch of the RAM lines up with the peg on the plug

Step 8

- Push down gently on the RAM until the grey clips click.

- Repeat steps 7 and 8 to replace the second piece of RAM.

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