# HP Pavilion 11-n010dx Ram Replacement

Replacing the memory (RAM) of a laptop.

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INTRODUCTION

This is a guide to help you replace the Memory (RAM) of your device. In doing this it should help to make your device run faster or stop your device from crashing unpredictably. Be sure the device is turned off and disconnected from all power sources.

🔧 TOOLS:

- Phillips #0 Screwdriver (1)
- iFixit Opening Tools (1)
- Spudger (1)

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Step 1 — Battery
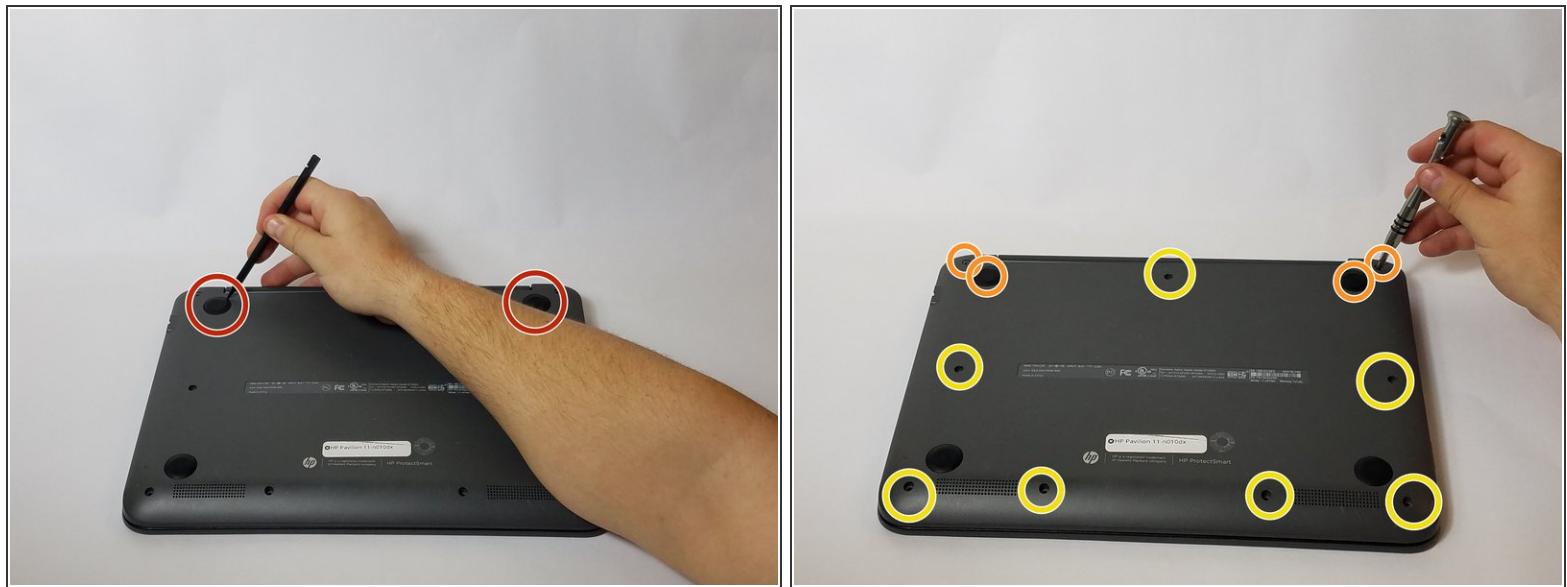
- Use the nylon spudger to remove the rubber pads near the hinge of the screen, then remove the screws under the pads.

- Use the Phillips #0 to remove four 9mm screws.

- Use the Phillips #0 to remove seven 6mm screws.

Step 2

- Use the nylon spudger to pry the back casing near the hinges for the screen.

- Continue to pry along the edge of the back case until the back is ready to be removed.

⚠ Careful when beginning to remove the case. There is a cable attached between the bottom case and the motherboard that must be properly disconnected.

Step 3
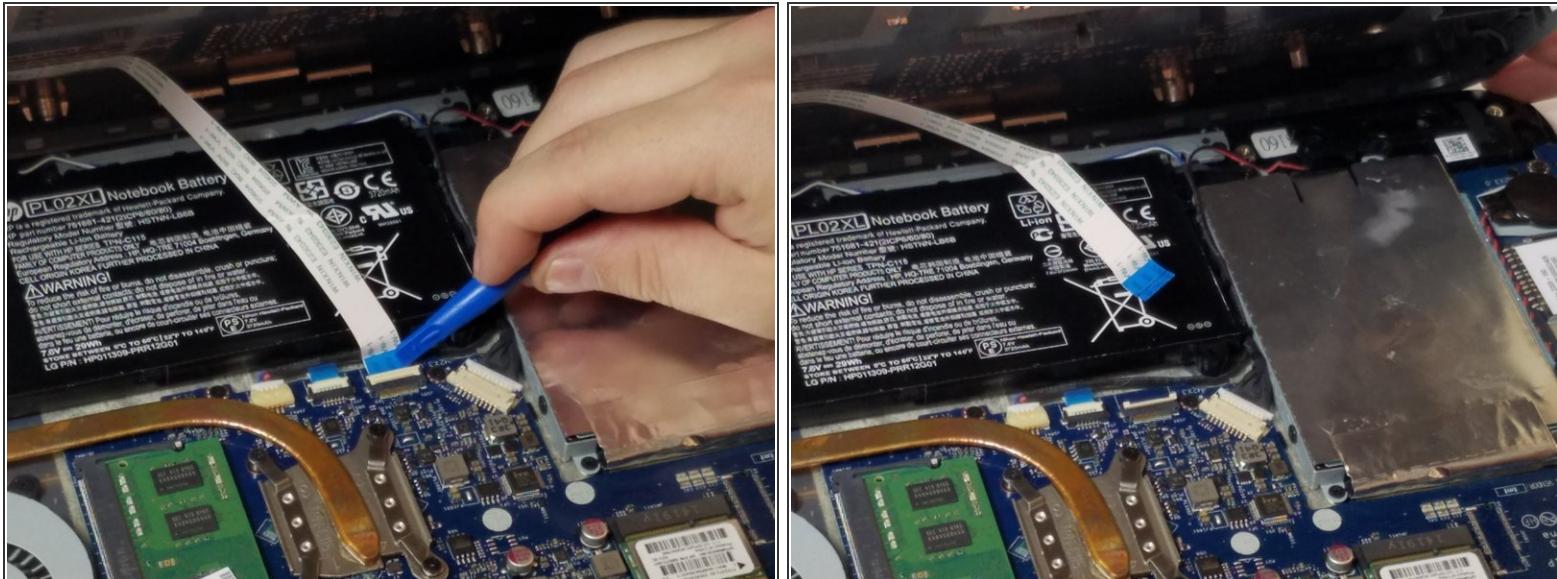
- Use the blue plastic opening tool to lift up on the white tab that is holding the cable in place on the motherboard.

- Now carefully pull the cable out of place and remove the entire back casing.

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Step 4
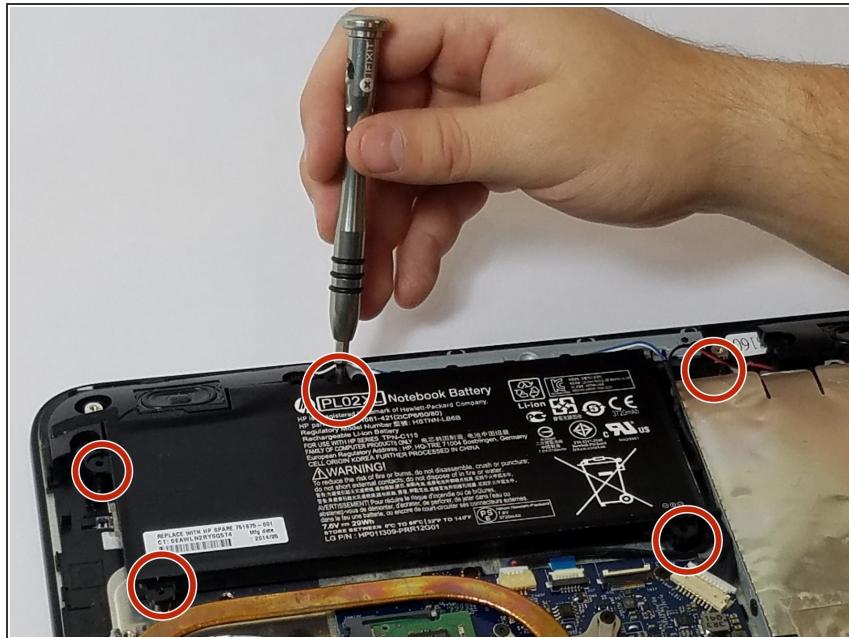
- Remove the five 6mm screws that hold the battery in place using the Phillips #0.

Step 5
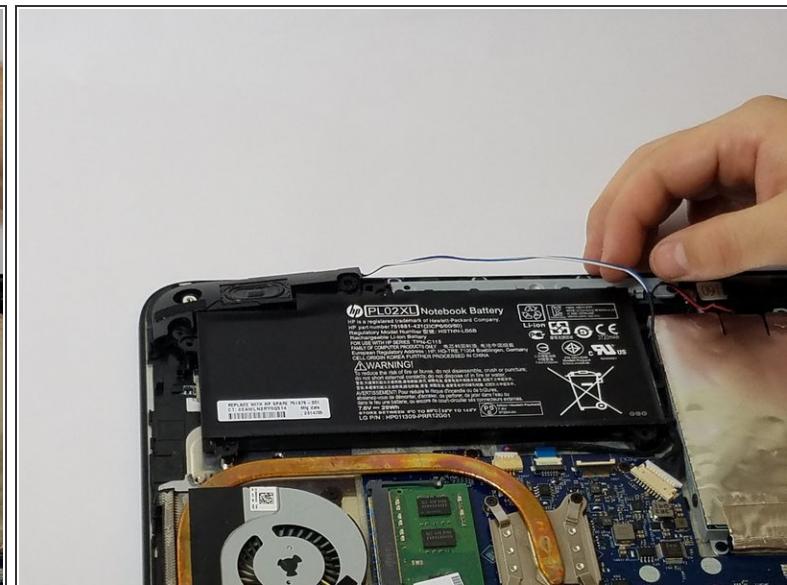
- Use the nylon spudger to pry away the blue/white wire that is positioned near your battery.

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Step 6
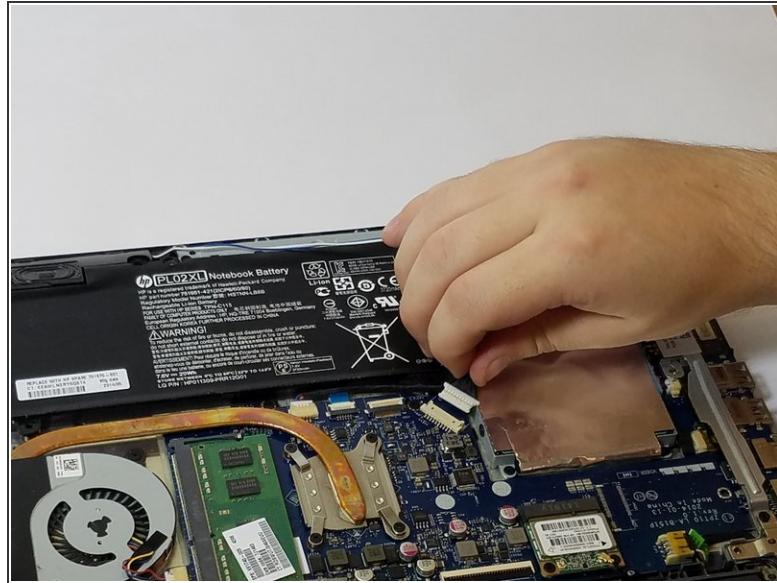
- Disconnect the battery cable from the motherboard by carefully pulling on the black wire at the point closest to the white tab.

Step 7
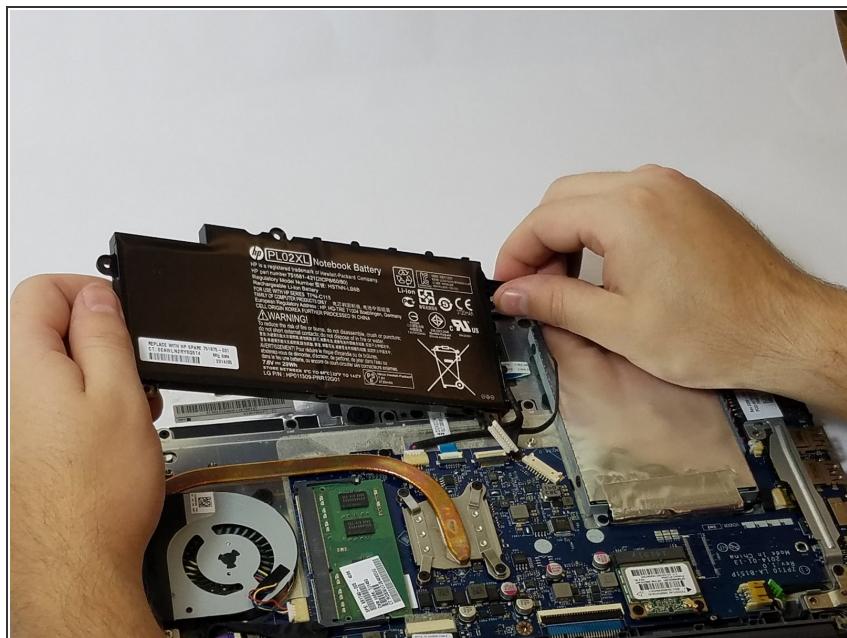
- Remove the battery from your device.

Step 8 — Ram
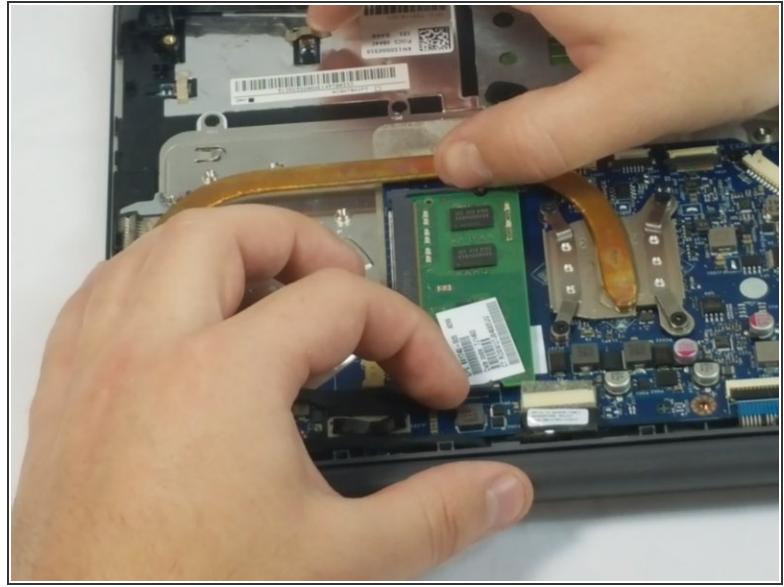
- Using your fingernails, pull the tabs on either side of the RAM to release the module from its secured spot.

Step 9
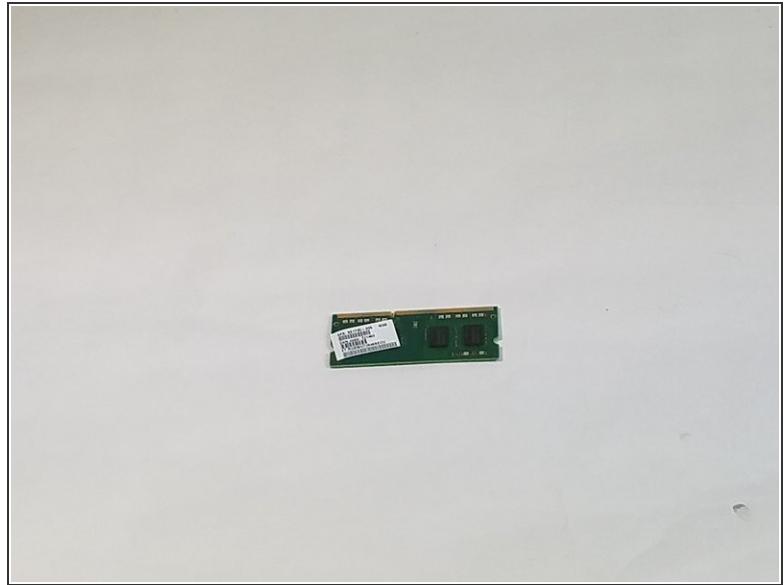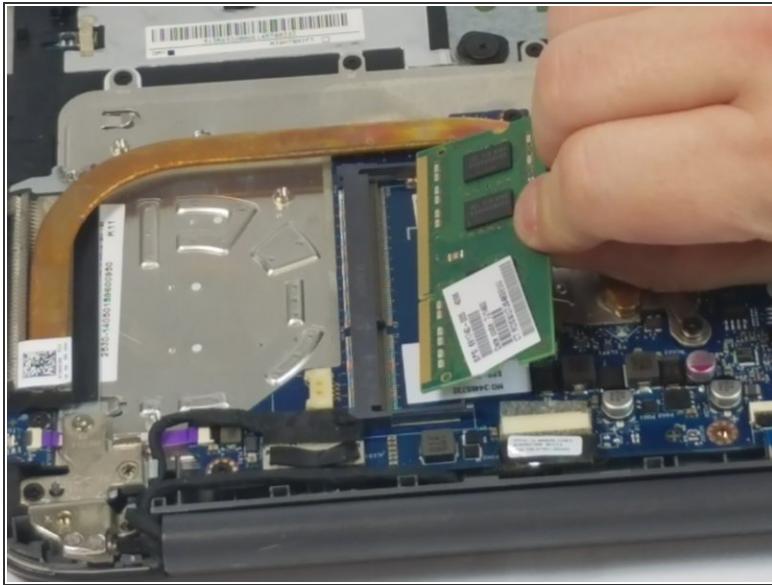
- Carefully grab and pull to remove the RAM from your device.

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

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