Alienware P18G M14X R1 RAM Replacement

How to replace the RAM sticks in the Alienware P18G M14X R1.

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INTRODUCTION

In order to remove the RAM you first need to remove the battery.

🔧 TOOLS:

- Phillips #1 Screwdriver (1)

Step 1 — Back Cover

- Loosen the top left and top right 6.5mm PH1 screws that hold down the back cover.

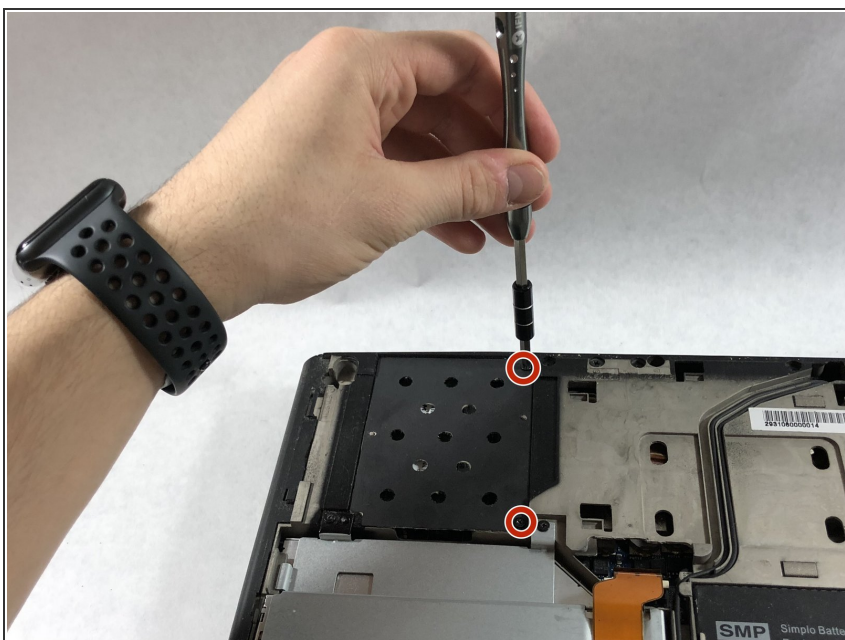- ⓘ The screws will not be able to be removed from the back cover. They can only be loosened or tightened.

Step 2

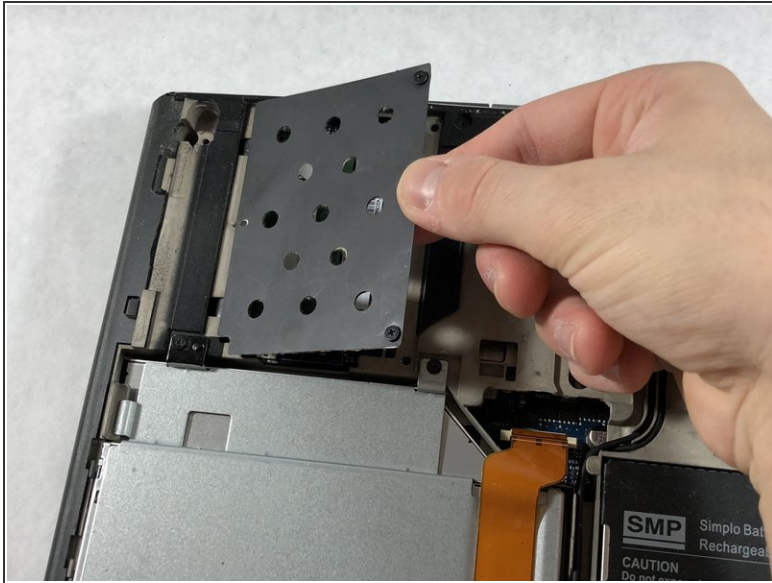- Slide back cover forward using your thumbs.

Step 3

- Lift up the cover and set aside exposing the internals of the computer.

Step 4 — RAM

- Unscrew the two 6.35 mm using the PH1 screw driver.

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Step 5

- Lift the plate and remove it to uncover the RAM sticks.

Step 6

- Push outward on the prongs that secure the RAM stick in the slots.

- ⓘ After releasing the prongs the rams stick will rise up.

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Step 7

⚠ Be very gentle in this step, making sure to not damage anything.

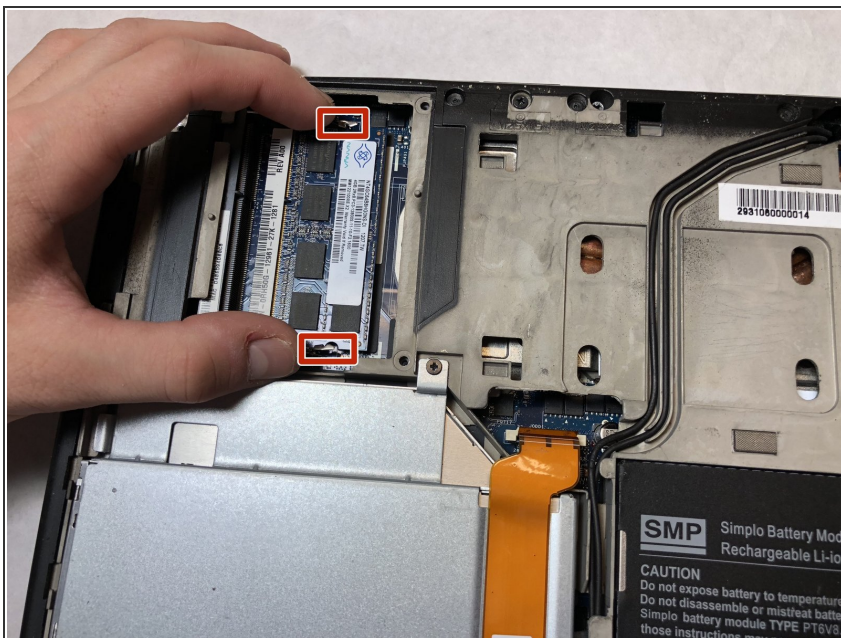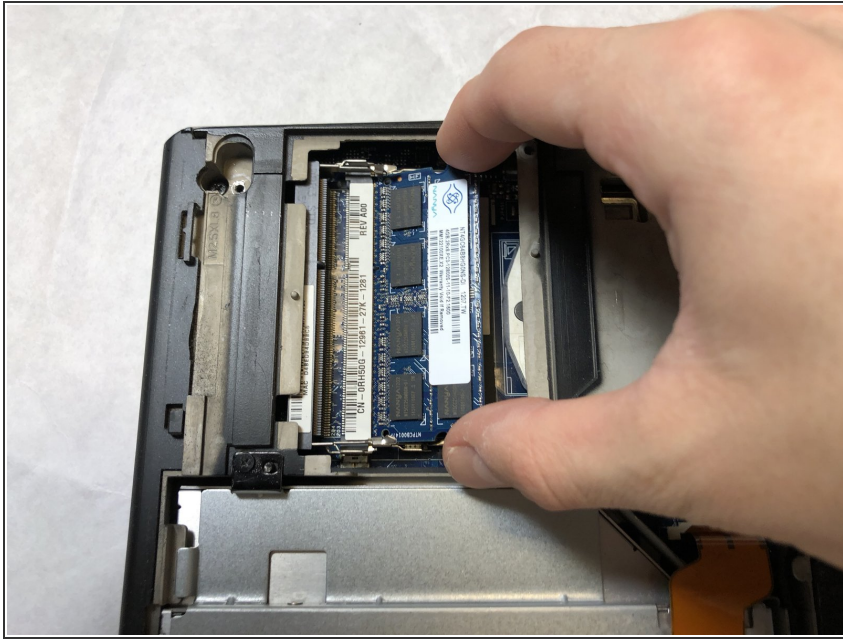● Pull the RAM stick out of its housing.

Step 8

● Push outward on the prongs that secure the RAM stick in the slots.

ⓘ After releasing the prongs the rams stick will rise up.

Step 9

⚠ Be very gentle in this step, making sure to not damage anything.

● Pull the second ram stick out of its housing.

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