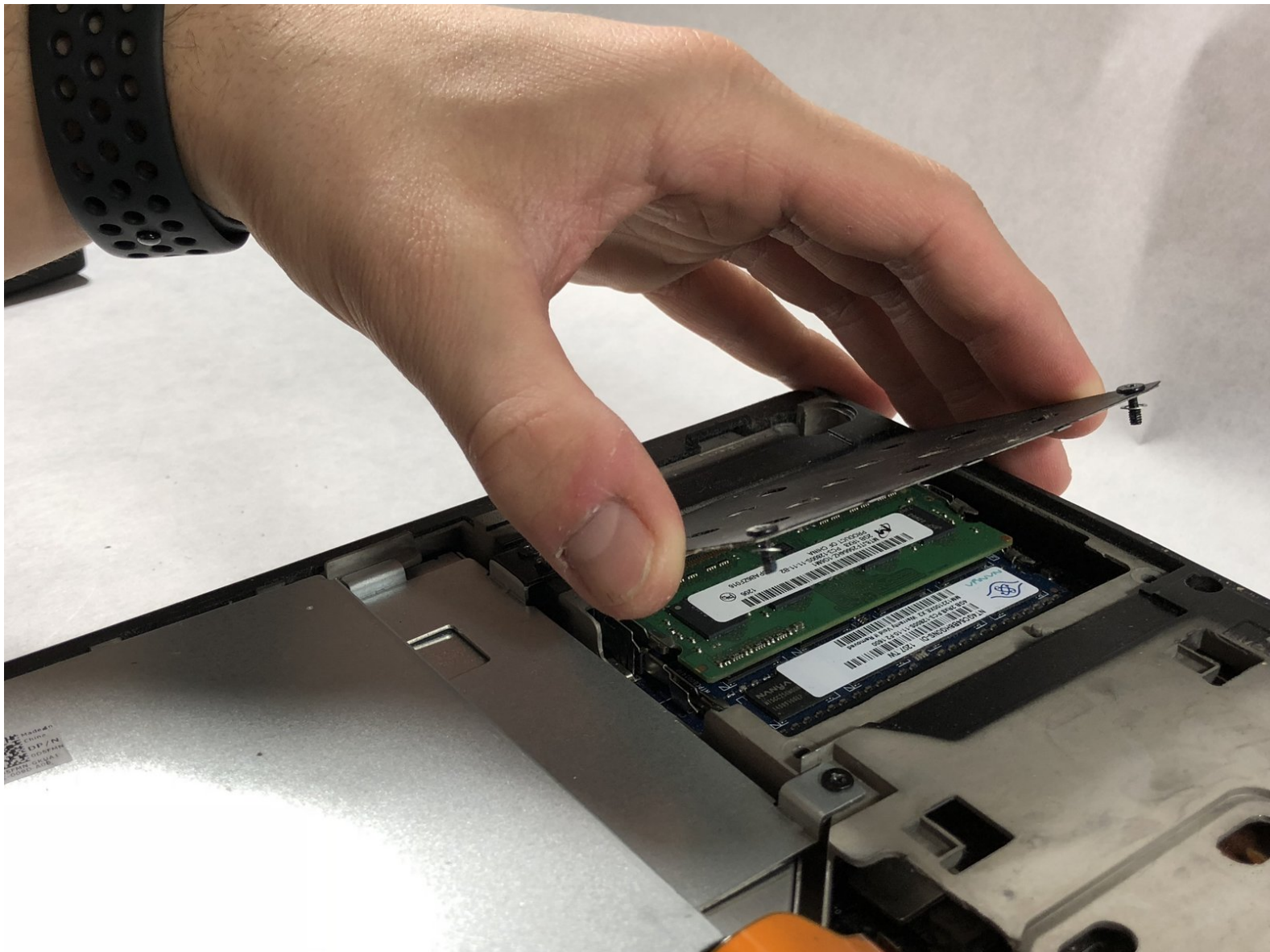




# Alienware P18G M14X R1 RAM Replacement

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.

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

## Step 2



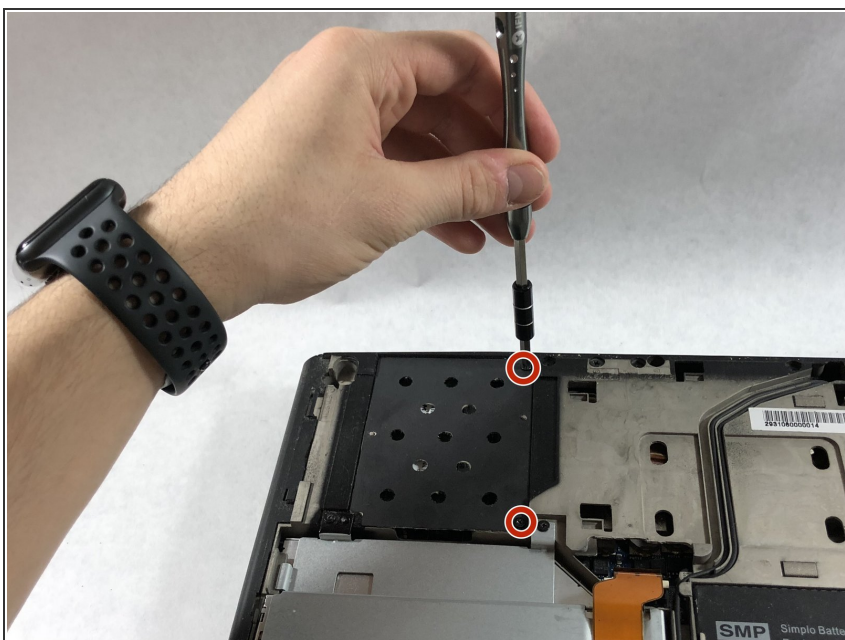
- Slide back cover forward using your thumbs.

### Step 3



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

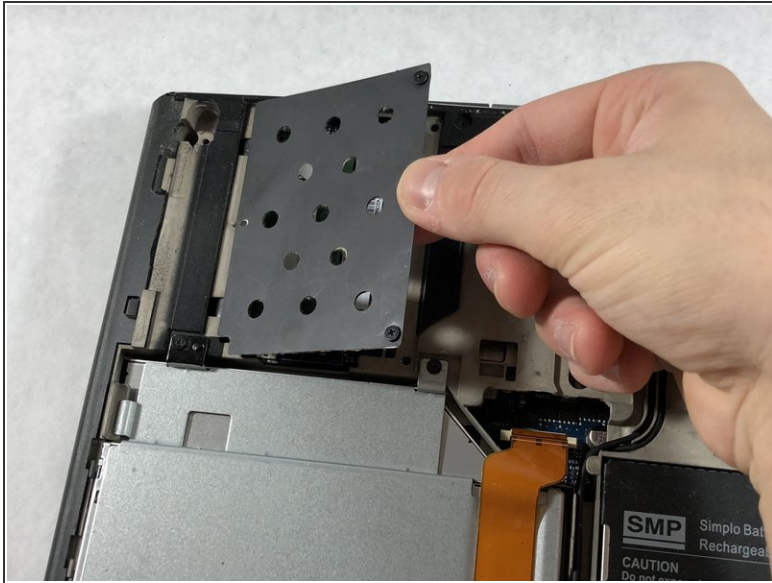
### Step 4 — RAM



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



## Step 5



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

## Step 6



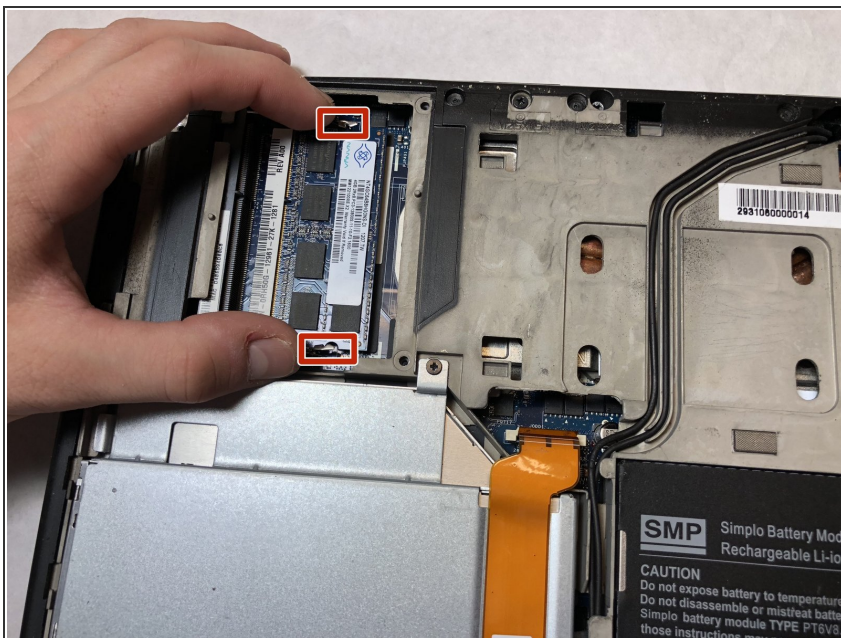
- Push outward on the prongs that secure the RAM stick in the slots.
- ⓘ After releasing the prongs the ram stick will rise up.

## Step 7



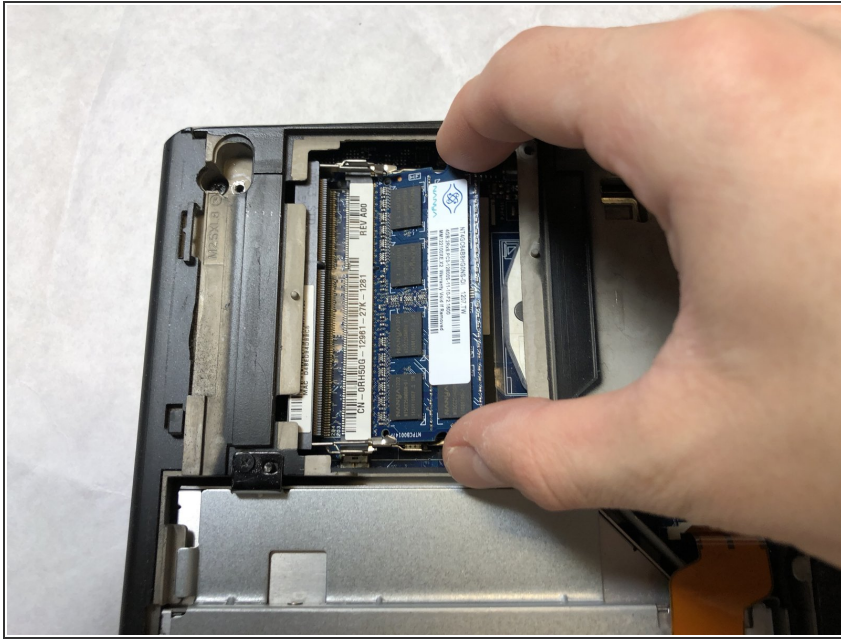
- ⚠ Be very gentle in this step, making sure to not damage anything.
- Pull the RAM stick out of its housing.

## Step 8



- Push outward on the prongs that secure the RAM stick in the slots.
- ⓘ After releasing the prongs the ram 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.