



# Alienware M17x P01E RAM Replacement

This guide will help you replace your RAM in your Alienware M17x P01E.

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## INTRODUCTION

Is your computer not loading application properly? Consider using this guide to replace the RAM in your laptop.

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### TOOLS:

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



**⚠** Please power off the computer and deplete the battery before attempting the following step.

## Step 2



- Press down on the battery latch and slide it to the left.
- Lift the battery out once it pops out.

### Step 3 — Compartment Door



- Loosen the two silver Phillips #1 screws.
- ⓘ The screws are held to the compartment door by a washer and cannot be removed.

### Step 4



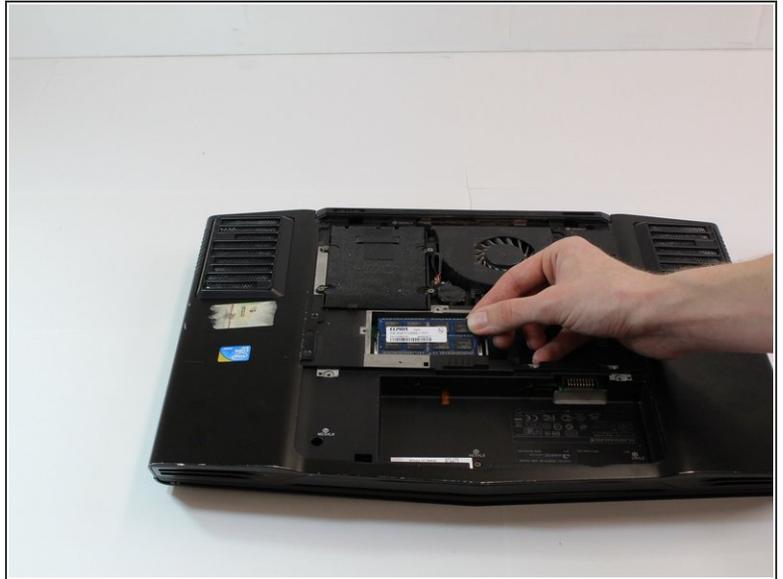
- Use your hand to gently lift and remove the compartment door.

## Step 5 — RAM



- Remove the Phillips #1 screw holding the plate.
- Use your hand to remove the plate.
- ⓘ The screw is held to the plate by a washer and cannot be removed.

## Step 6



- Pull the clips to the side away from each other. The RAM will pop up.
- Lift forward and gently loosen to pull out of socket.

## Step 7



- For the second RAM card use the opening tool to gently lift the RAM card forward.

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