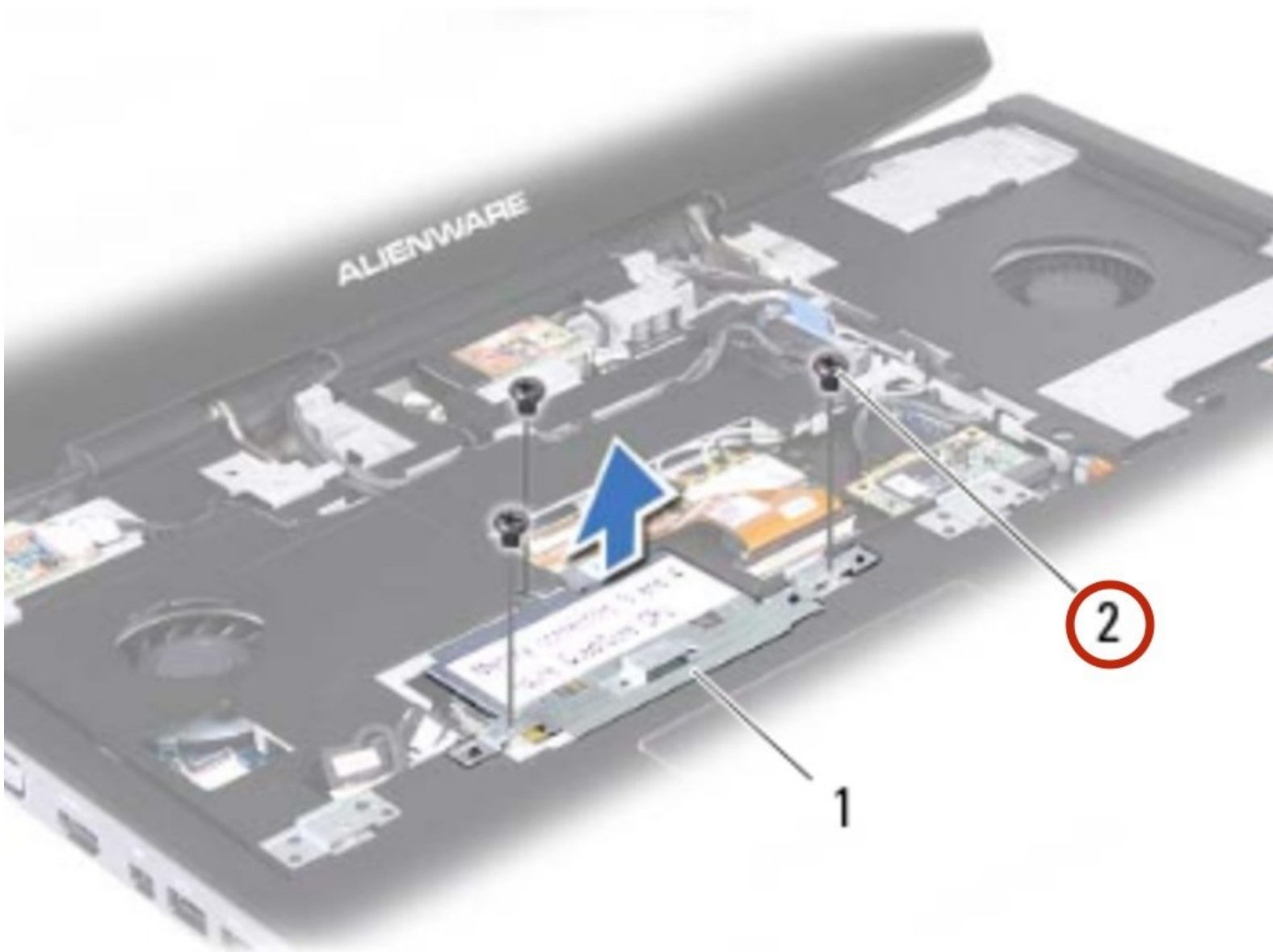# Dell Alienware M17x R3 Memory Modules Replacement

Written By: Terrence15

INTRODUCTION
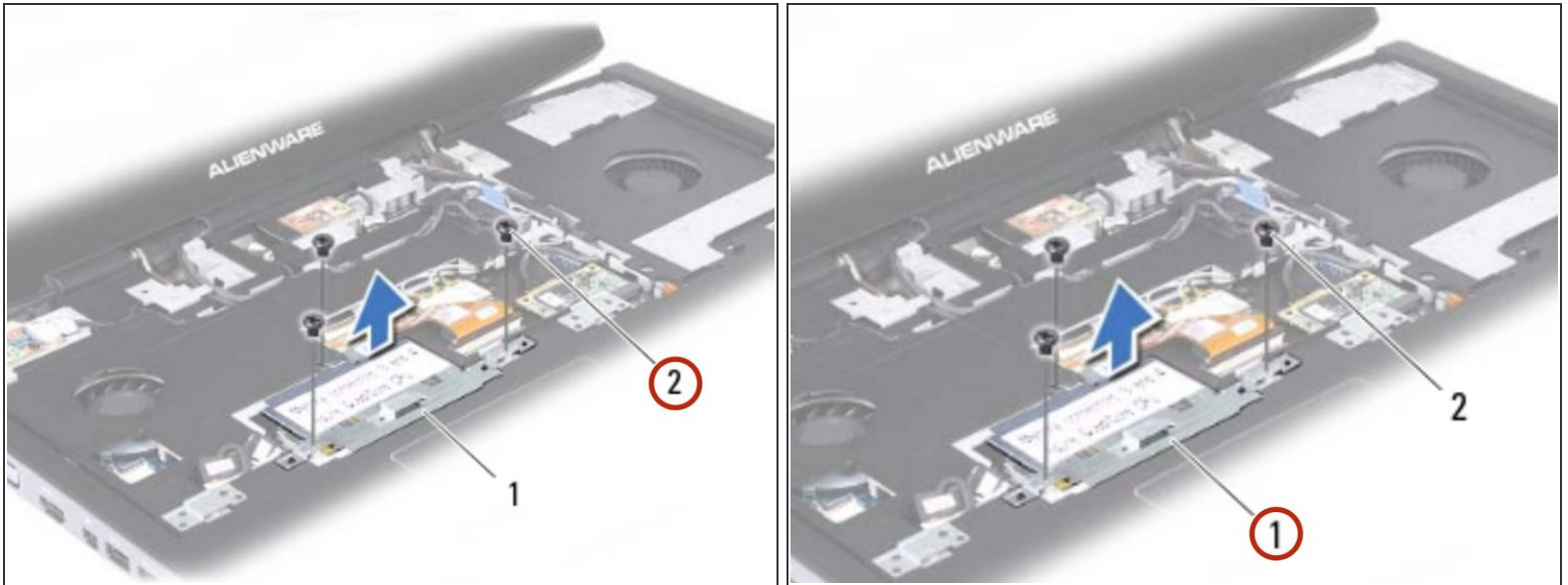
In this guide, we will show you how to remove and replace the Memory Modules.
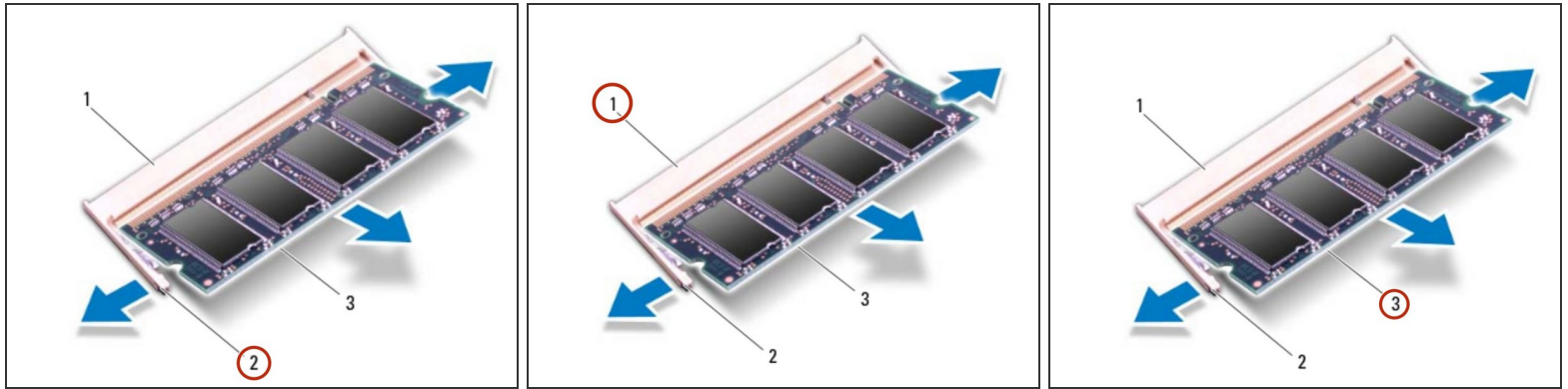
🔧 TOOLS:

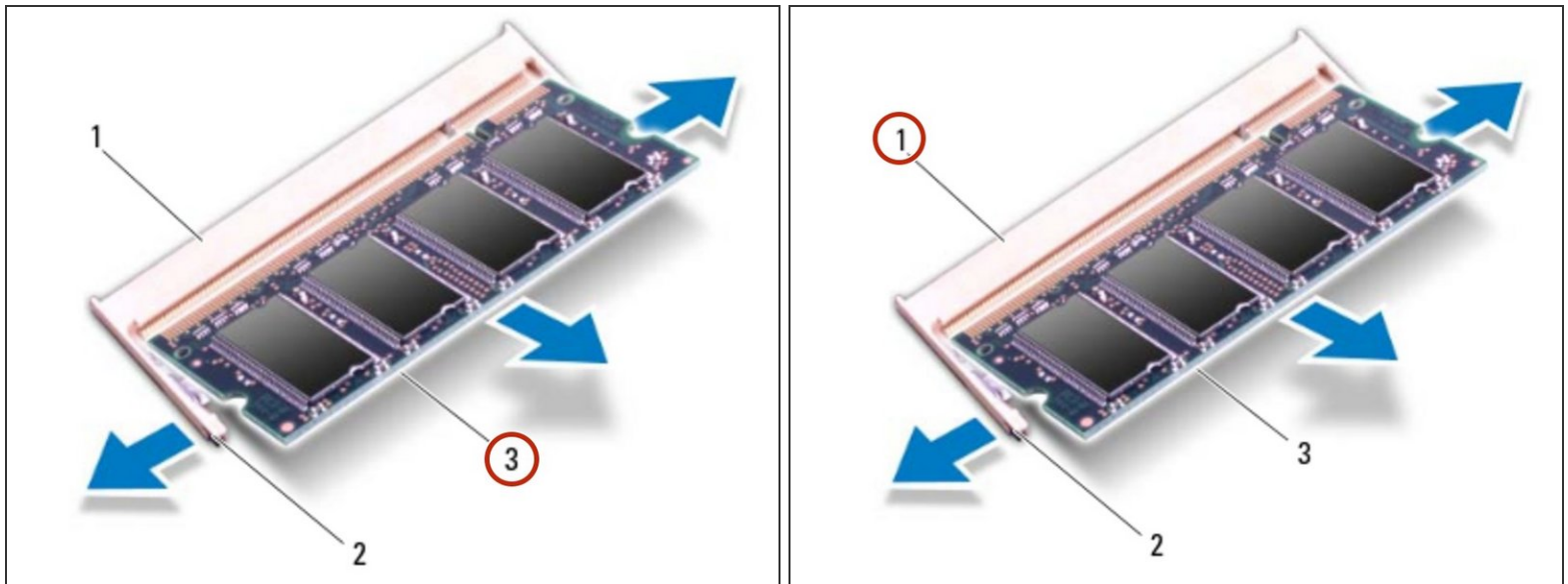- Phillips #0 Screwdriver (1)

Step 1 — Removing the Memory Modules

⚠ WARNING: Before working inside your computer, read the safety information that shipped with your computer.

⚠ CAUTION: To avoid electrostatic discharge, ground yourself by using a wrist grounding strap or by periodically touching an unpainted metal surface (such as a connector on your computer).

⚠ CAUTION: To prevent damage to the memory-module connector, do not use tools to spread the memory module securing clips.

● Remove the three screws that secure the memory-module cover to the palm rest assembly.

Step 2 — Spreading Apart the Clips

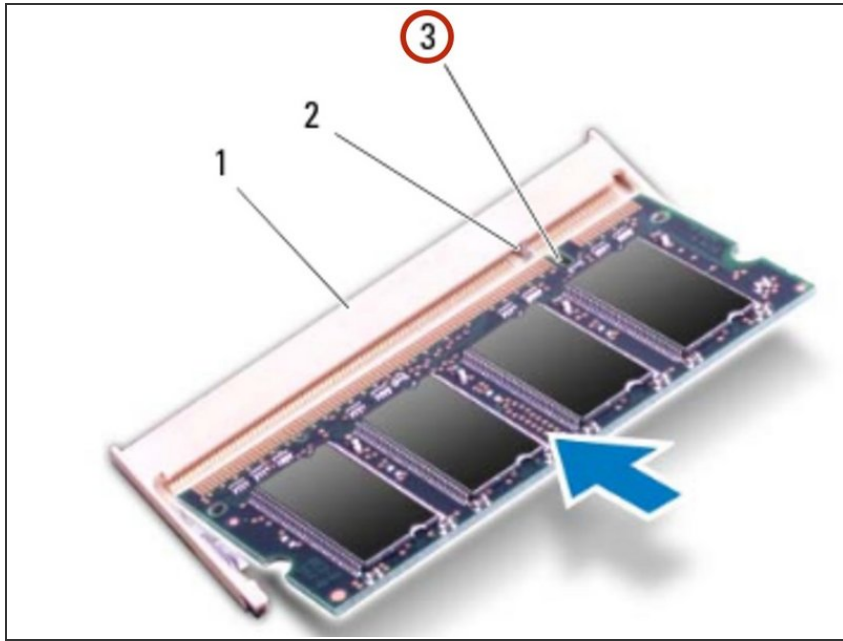

- Use your fingertips to carefully spread apart the securing clips on each end of the memory-module connector un til the memory module pops up.

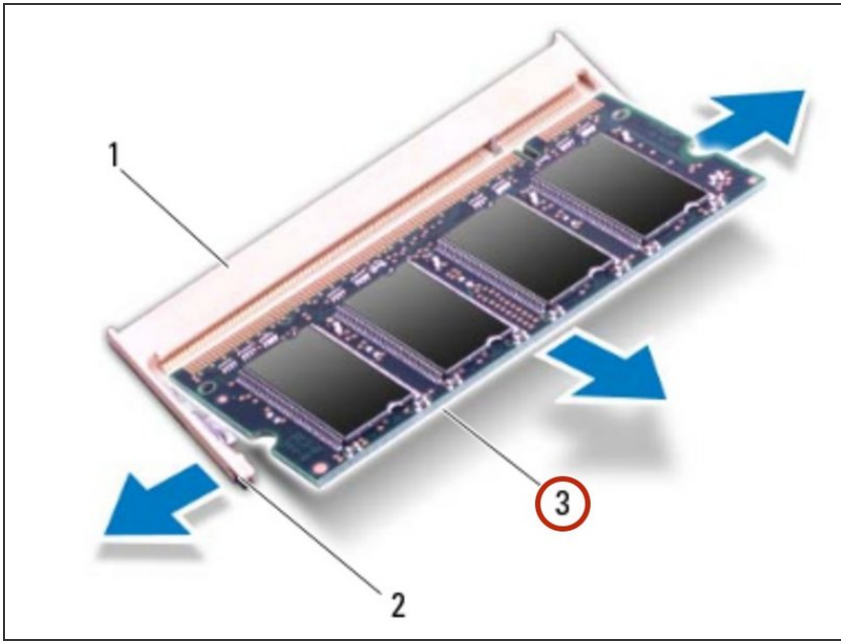## Step 3 — Removing the Memory Module

- Remove the memory module from the memory-module connector.

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     www.iFixit.com

Step 4 — Align the Notch

(i) If you need to install memory modules in two connectors, install a memory module in the lower connector before you install a memory module in the upper connector.

● Align the notch in the **NEW** memory module with the tab in the memory-module connector.

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Step 5 — Installing the Memory Module

- Slide the memory module firmly into the connector at a 45-degree angle, and press the memory module down until it clicks into place. If you do not hear the click, remove the memory module and reinstall it.

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

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