Dell Alienware M17x R3 Hard Drive Replacement

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INTRODUCTION
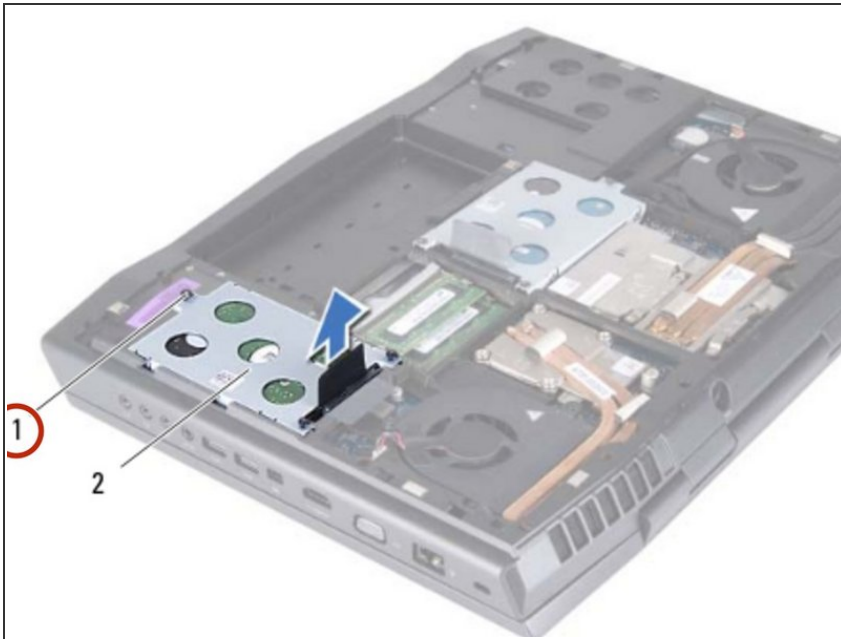
In this guide, we will show you how to remove and replace the Hard Drive.

🔧 **TOOLS:**
- Phillips #0 Screwdriver (1)

## Step 1 — Loosen the Captive Screws

⚠ 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).

● Loosen the three captive screws that se cure the hard-drive assembly to the computer base.

Step 2 — Lifting the Hard-Drive
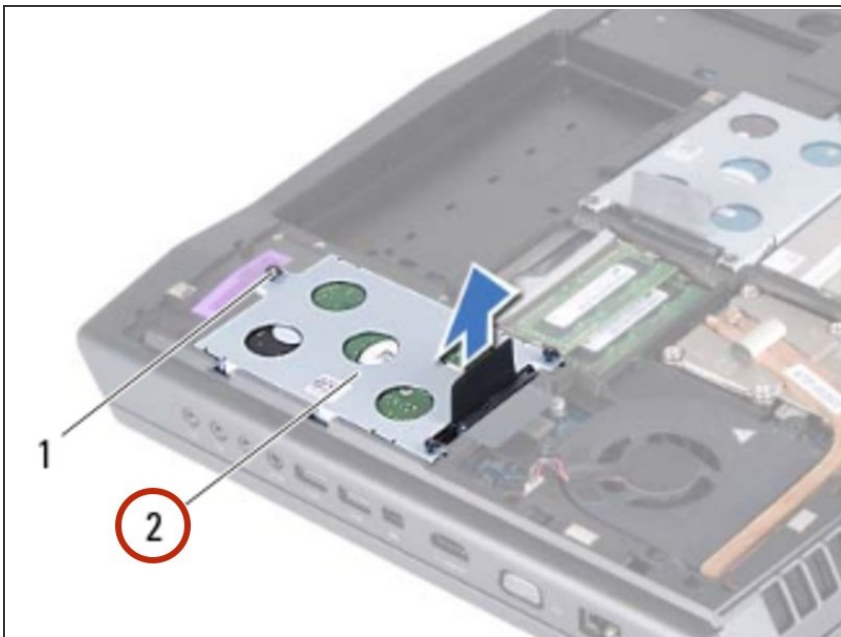
● Using the pull-tab, lift the hard-drive assembly to disconnect it from the connector on the system board.

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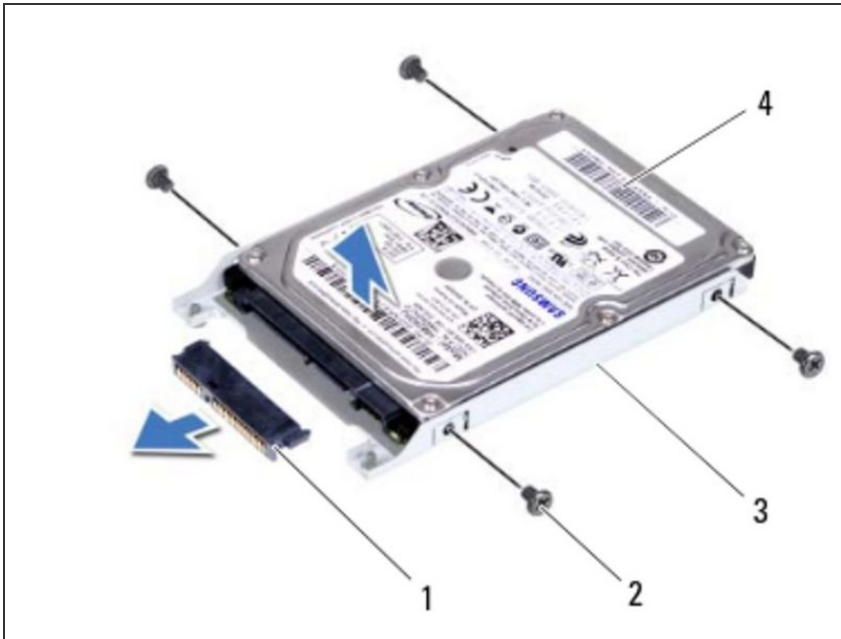## Step 3 — Lifting the Hard-Drive Assembly

- Lift the hard-drive assembly out of the computer base.

Step 4 — Remove the Screws

- Remove the four screws that secure the hard drive to the hard-drive bracket.

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Step 5 — Lifting the Hard-Drive

- Lift the hard-drive off the hard-drive bracket.

Step 6 — Remove the Interposer

- Remove the interposer from the hard drive.

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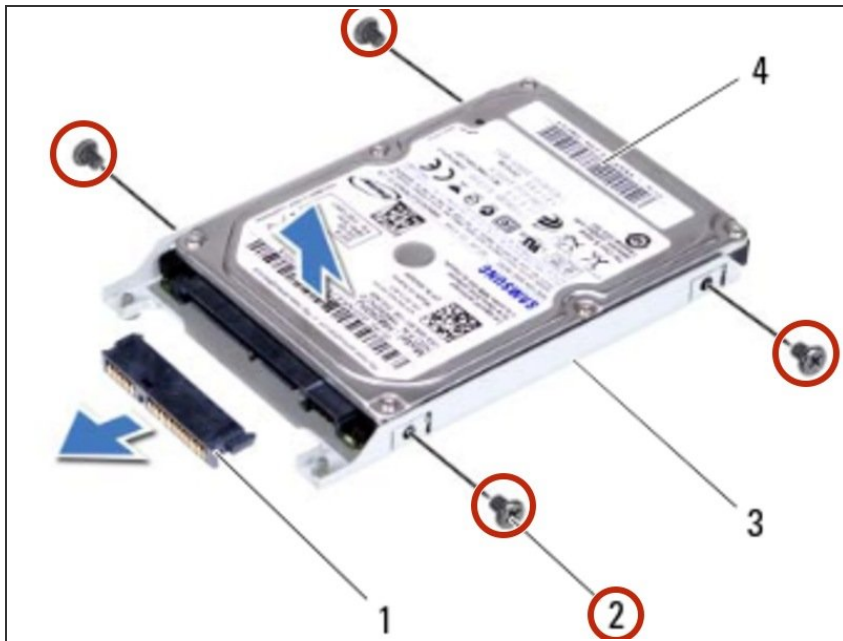
Step 7 — Connecting the Interposer

- Connect the interposer to the **NEW** hard drive.

Step 8 — Placing the Hard Drive
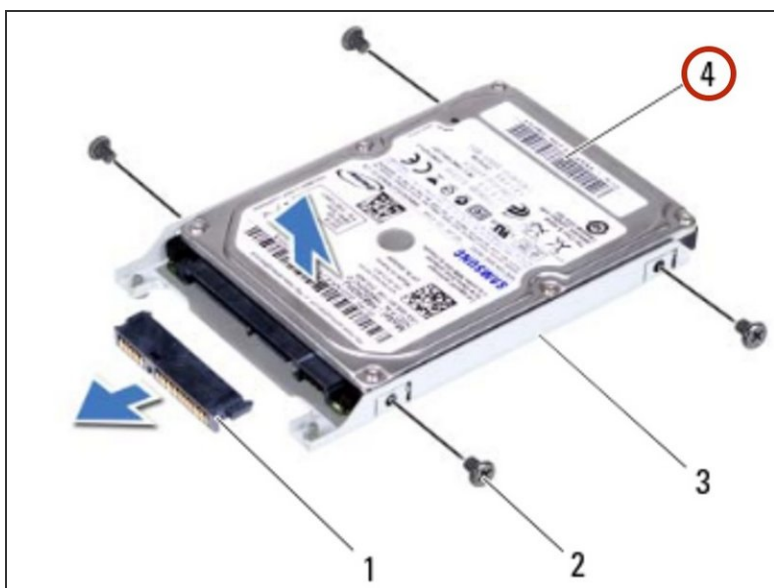
- Place the hard drive in the hard-drive bracket.

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Step 9 — Replace the Screws

- Replace the four screws that secure the hard drive to the hard-drive bracket.

Step 10 — Align the Connector

- Align the connector on the hard drive with the connector on the system board and press the hard drive until it is fully seated.

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Step 11 — Tighten the Screws

- Tighten the three captive screws that secure the hard-drive assembly to the computer base.

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

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