



Dell Alienware M17x R4 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 Screws



⚠️ **WARNING:** Before working inside your computer, read the safety information that shipped with your computer and follow the steps in [Before You Begin](#).

⚠️ **WARNING:** If you remove the hard drive from the computer when the drive is hot, do not touch the metal housing of the hard drive.

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

Step 2 — Disconnecting the Hard-Drive Assembly



- Using the pull-tab, lift the hard-drive assembly to disconnect it from the connector on the system board.

Step 3 — Lifting the Hard-Drive Assembly



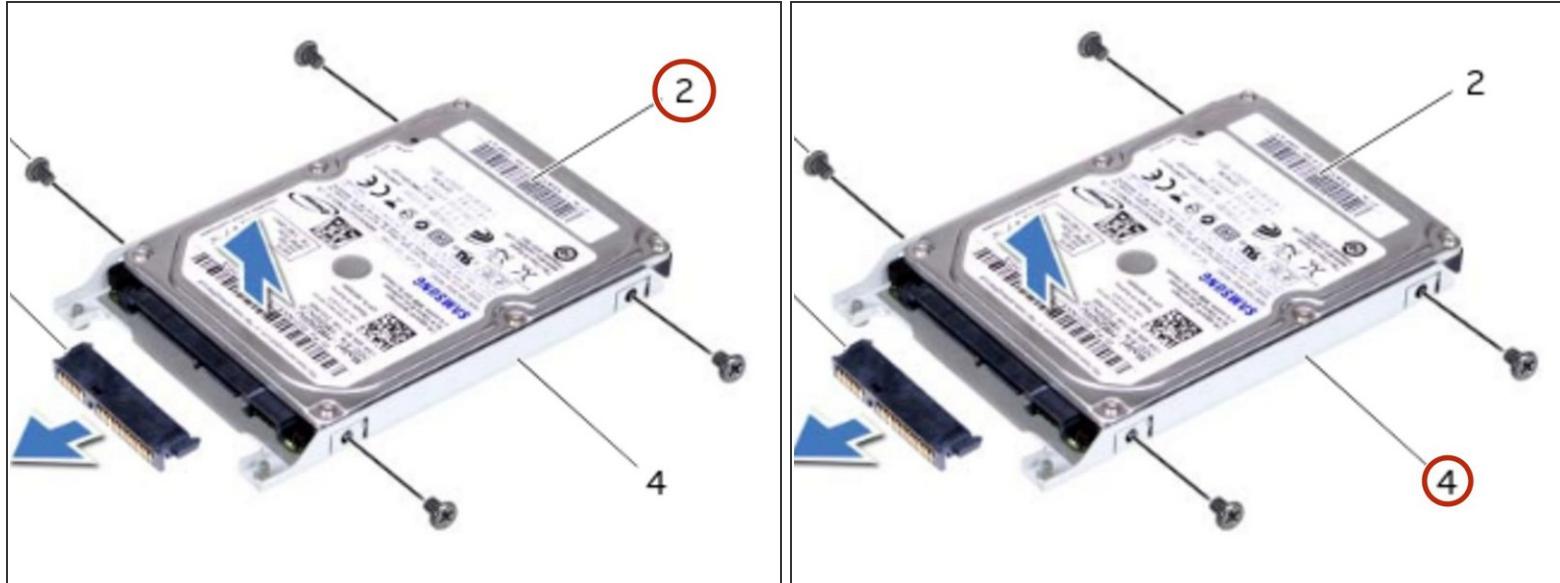
- Lift the hard-drive assembly out of the computer base.

Step 4 — Remove the Screws



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

Step 5 — Lifting the Hard-Drive



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

Step 6 — Remove the Interposer



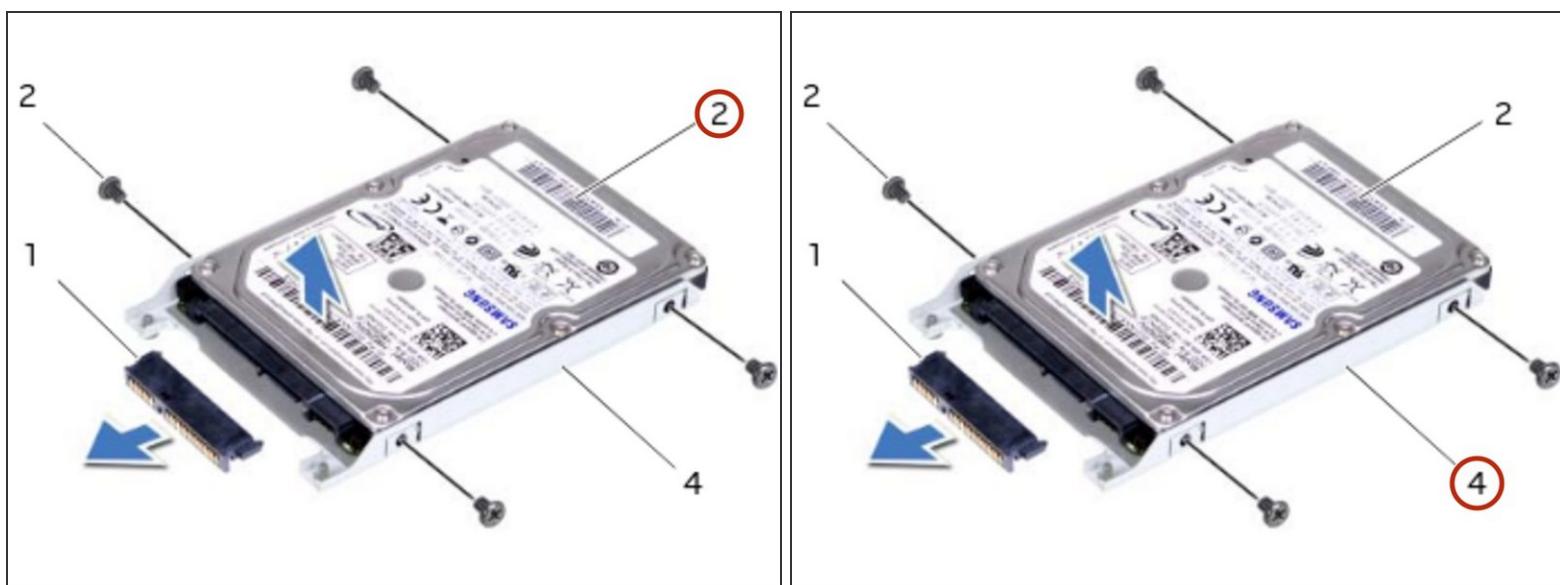
- Remove the interposer from the hard drive.

Step 7 — Connect the Interposer



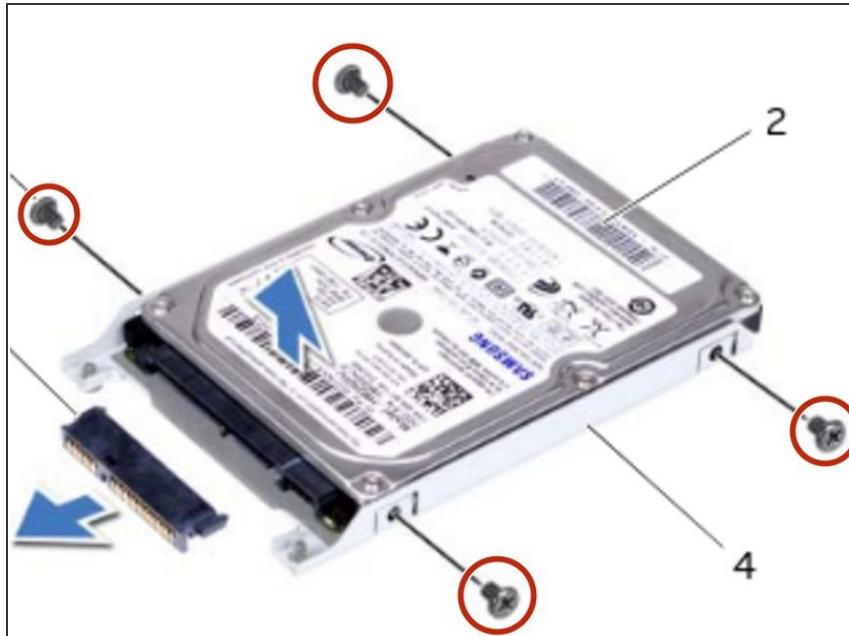
- Connect the interposer to the **NEW** hard drive.

Step 8 — Place the Hard Drive



- Place the hard drive in the hard-drive bracket.

Step 9 — Replace the Screws



- Replace the 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.

Step 11 — Tightening and Securing Screws



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

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