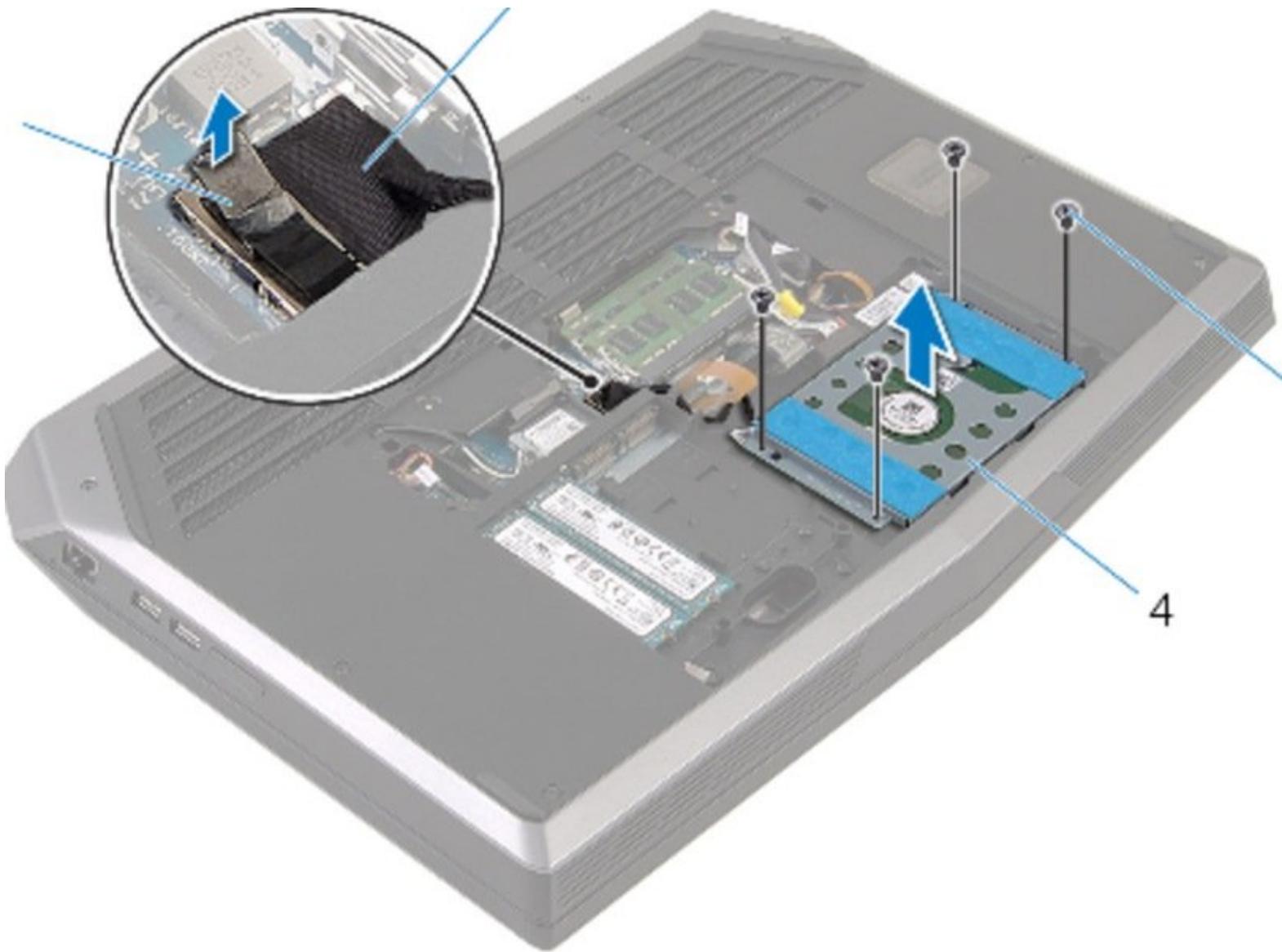




# Alienware 17 R2 Hard Drive Replacement

The Replacement of the Hard Drive.

Written By: Terrence15



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## INTRODUCTION

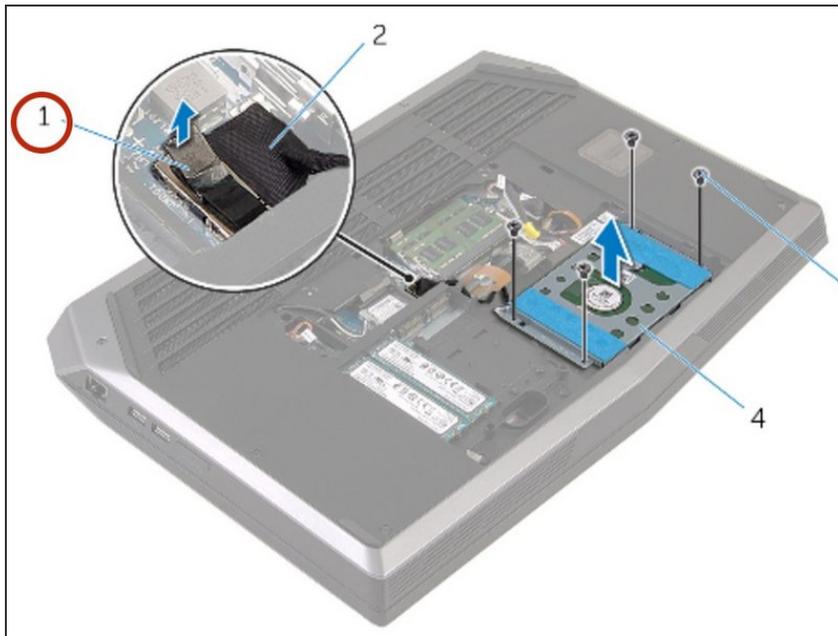
In this guide, we will be showing you how to remove and replace the Hard Drive.

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### TOOLS:

- [Phillips #0 Screwdriver](#) (1)
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## Step 1 — Disconnecting the Hard-Drive Cable



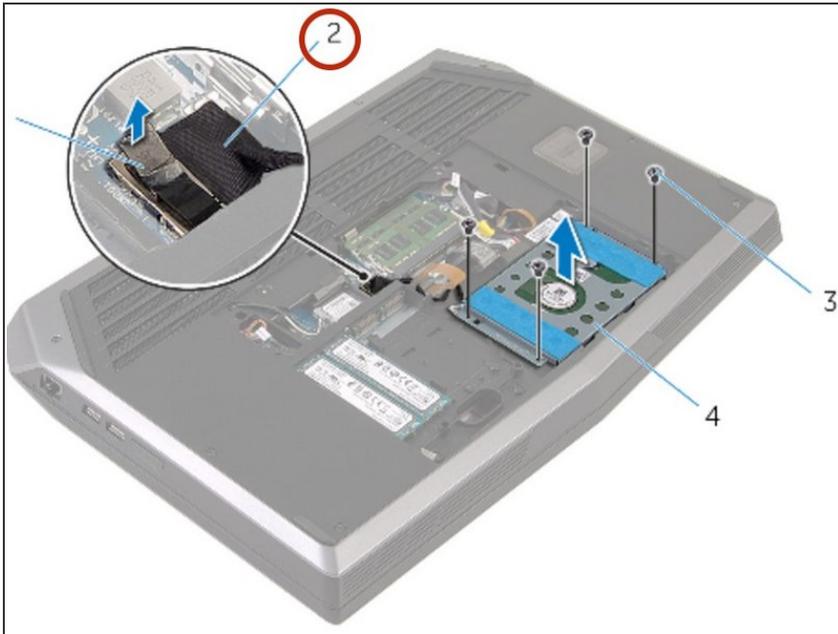
**⚠ WARNING :** Before working inside your computer, read the safety information that shipped with your computer and follow the steps in [Before Working Inside Your Computer](#). After working inside your computer, follow the instructions in [After Working Inside Your Computer](#).

**⚠ CAUTION:** Hard drives are fragile. Exercise care when handling the hard drive.

**⚠ CAUTION:** To avoid data loss, do not remove the hard drive while the computer is in sleep or on state.

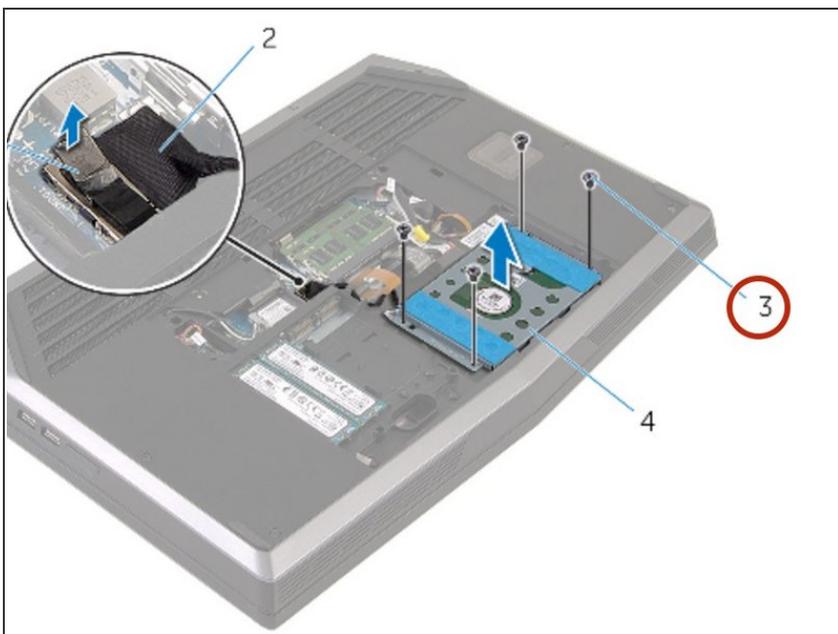
- Using the pull tab, disconnect the hard-drive cable from the system board.

## Step 2 — Removing the Cable



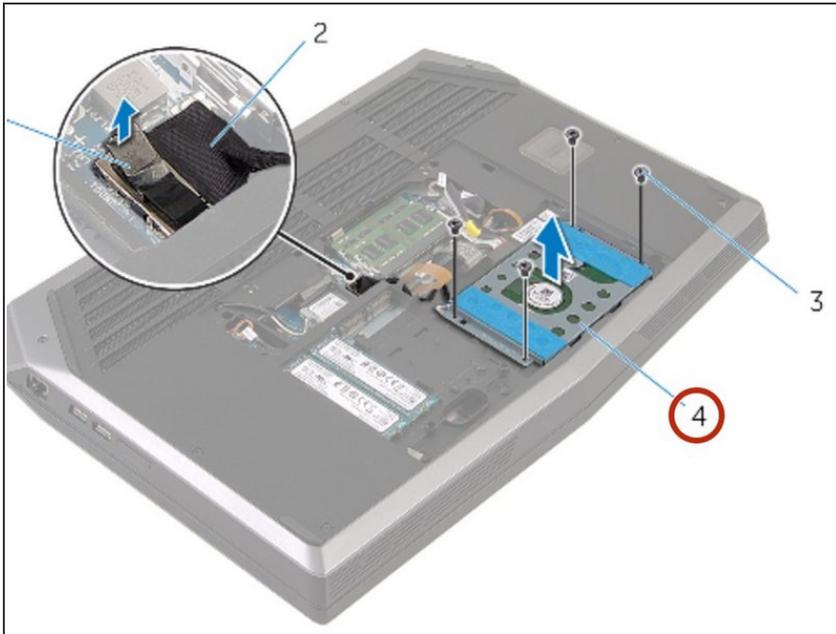
- Note the hard-drive cable routing and remove the cable from the routing guides on the computer base.

## Step 3 — Removing Screws



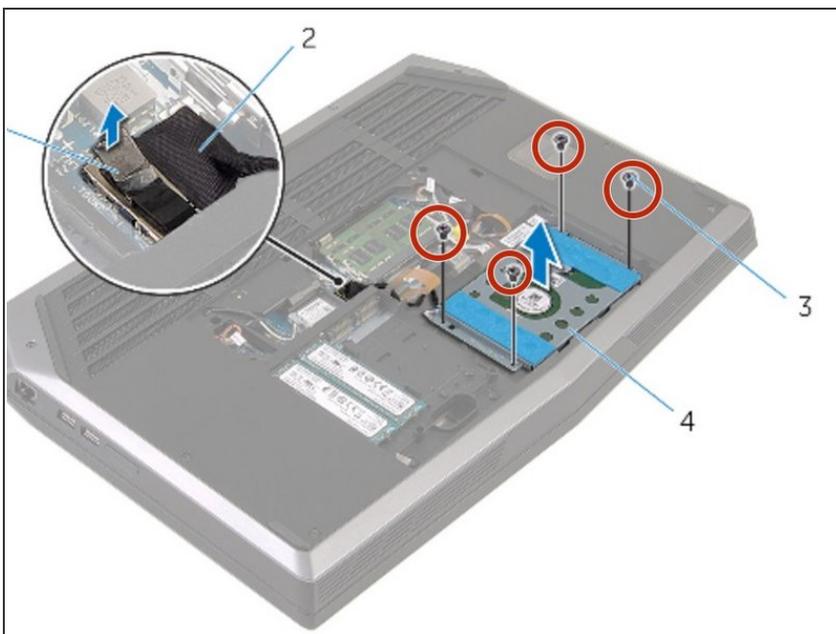
- Remove the screws that secure the hard-drive assembly to the computer base.

## Step 4 — Lifting the Hard-Drive Assembly



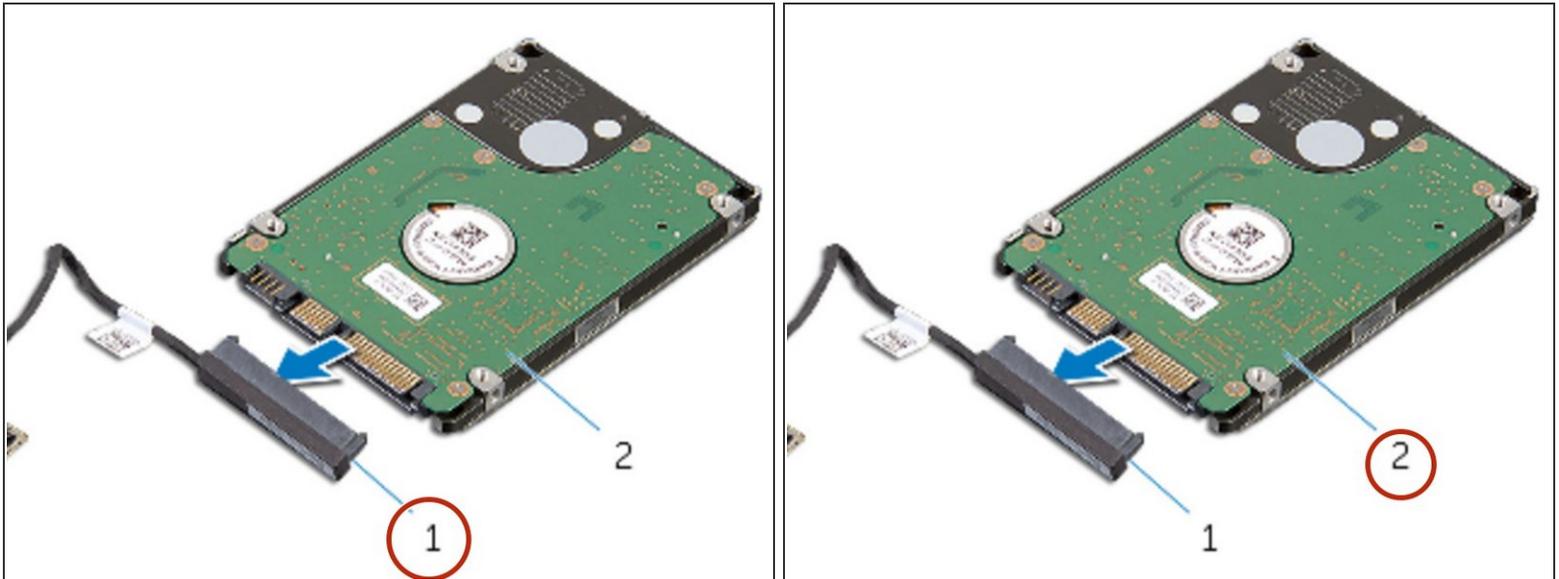
- Lift the hard-drive assembly off the computer base.

## Step 5 — Removing Screws



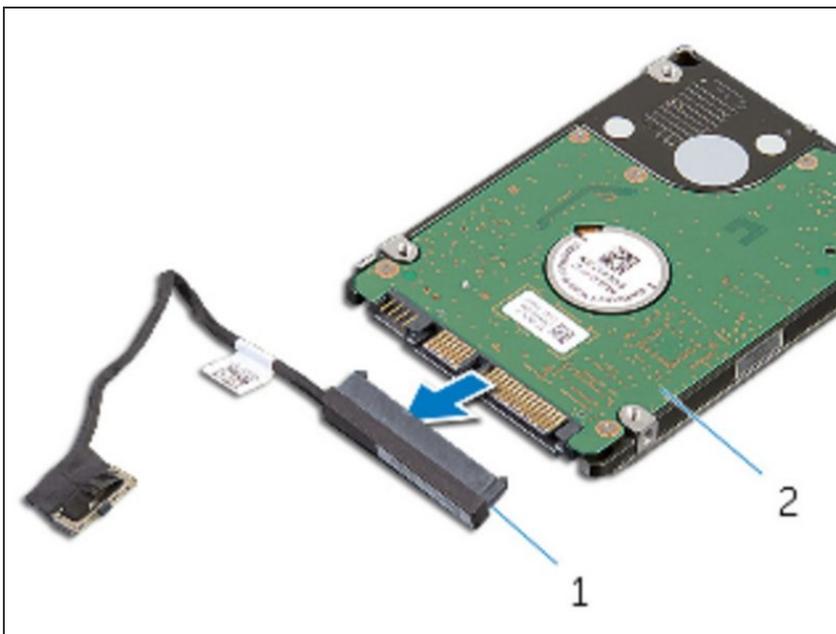
- Remove the screws that secure the hard-drive bracket to the hard drive.

## Step 6 — Disconnecting the Interposer



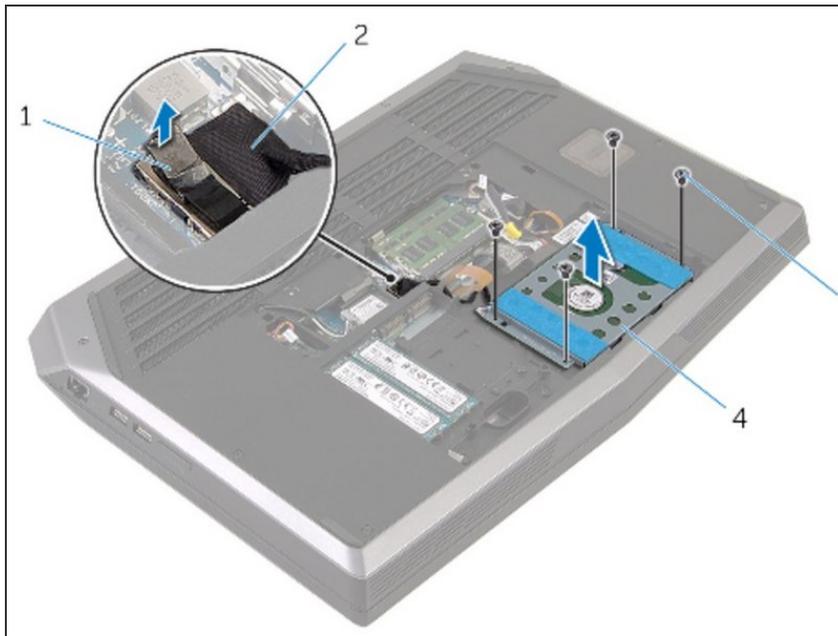
- Disconnect the interposer from the hard drive.

## Step 7 — Connecting the Interposer



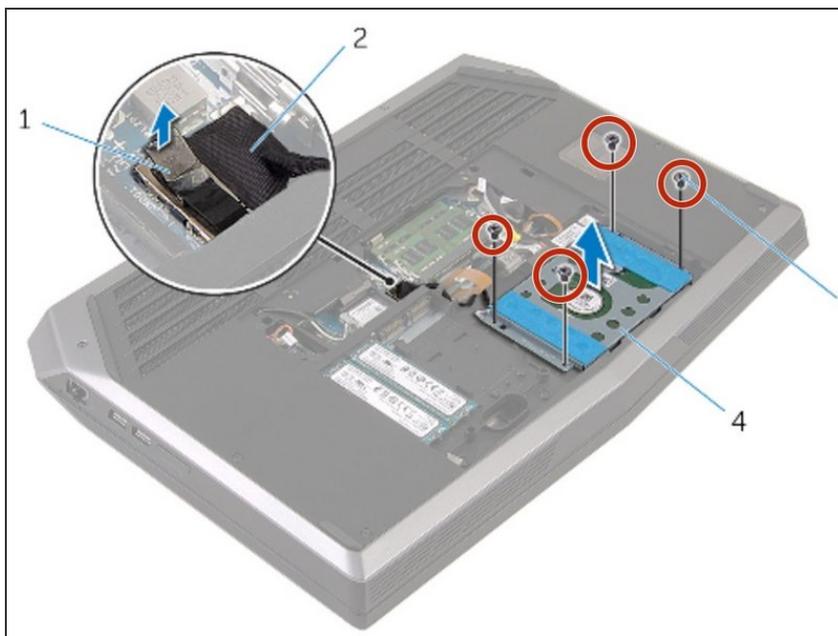
- Connect the **new** interposer to the hard drive.

## Step 8 — Screw Align



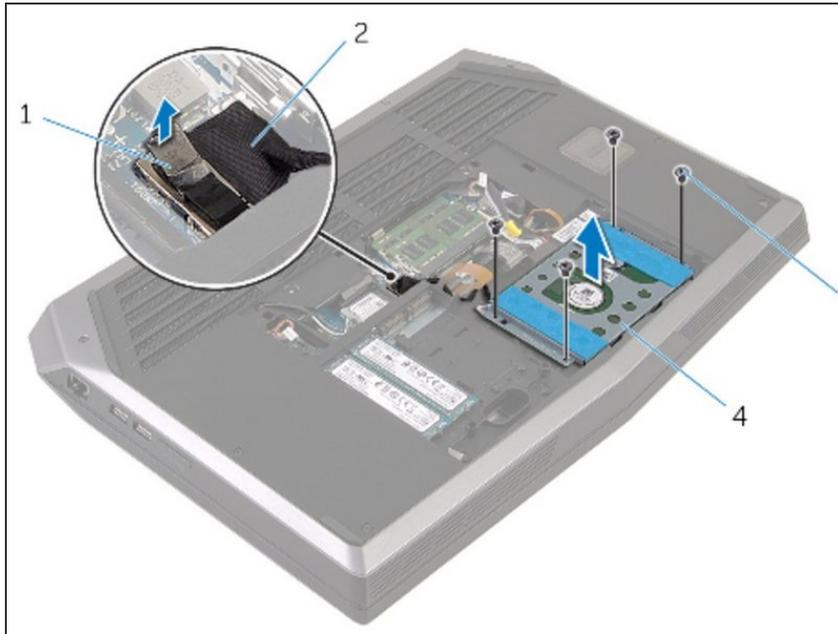
- Align the screw holes on the hard-drive bracket with the screw holes on the hard-drive assembly.

## Step 9 — Replacing Screws



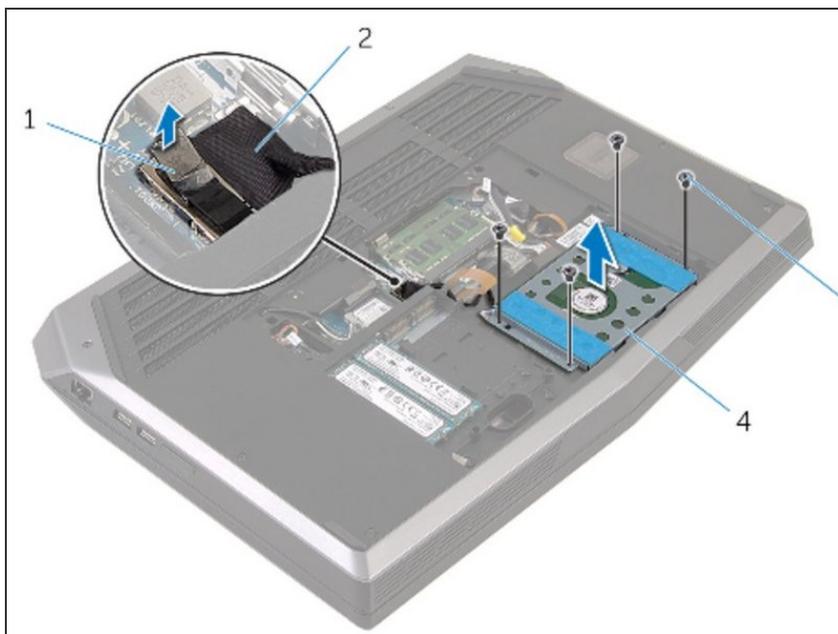
- Replace the screws that secure the hard-drive bracket to the hard-drive assembly.

## Step 10 — Screw Align



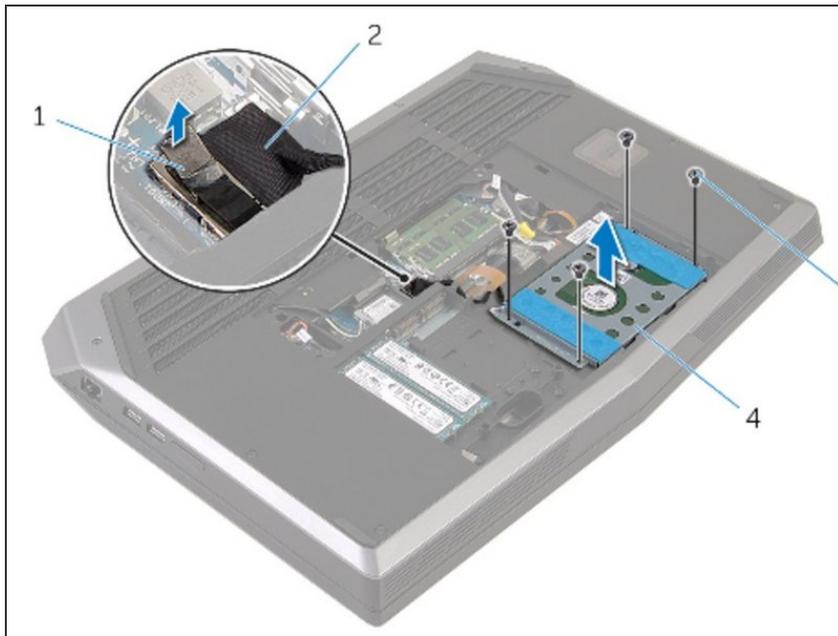
- Align the screw holes on the hard-drive assembly with the screw holes on the computer base.

## Step 11 — Replacing Screws



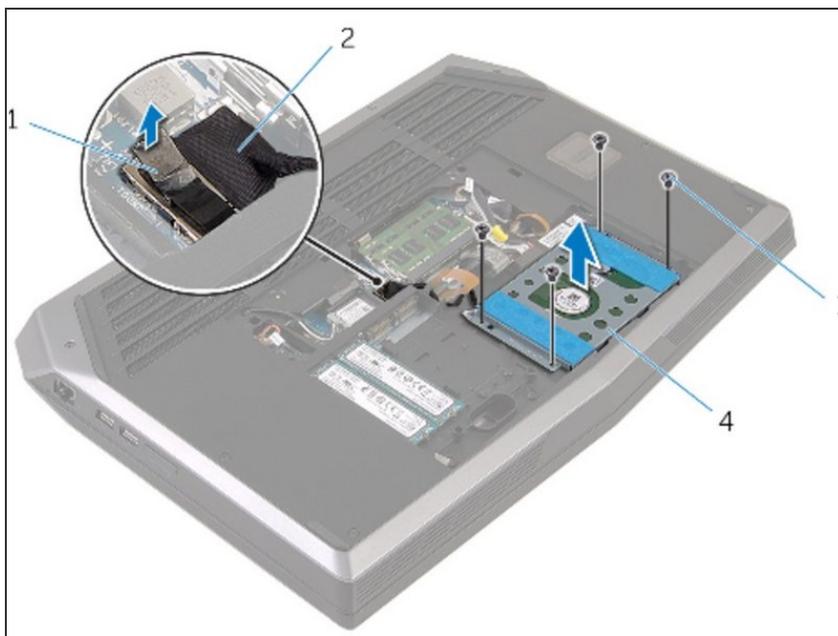
- Replace the screws that secure the hard-drive assembly to the computer base.

## Step 12 — Hard-Drive Cable Route



- Route the hard-drive cable through the routing guides on the computer base.

## Step 13 — Connecting the Hard-Drive Cable



- Connect the hard-drive cable to the system board.