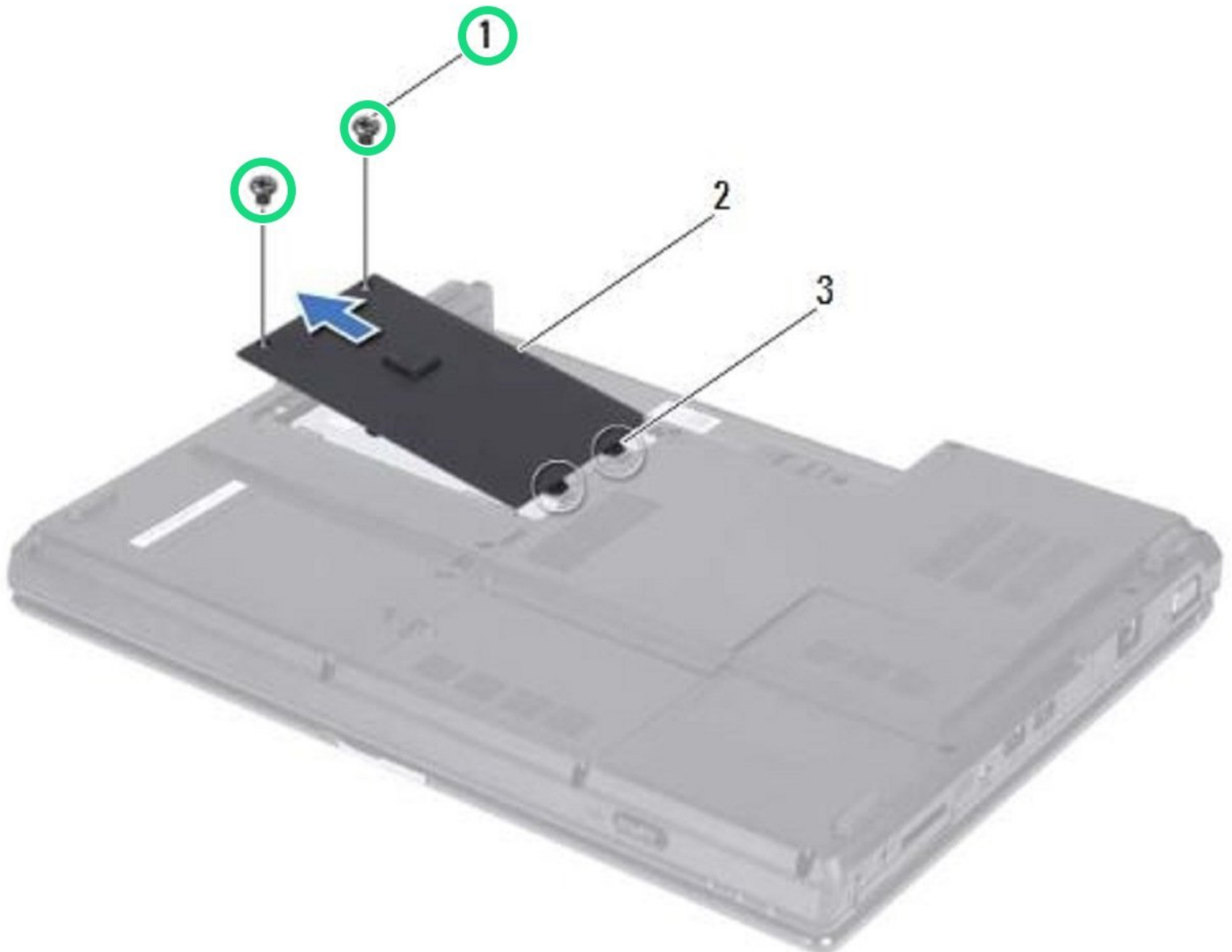




# Dell Inspiron 1428 Hard Drive Replacement

Written By: Terrence15



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## INTRODUCTION

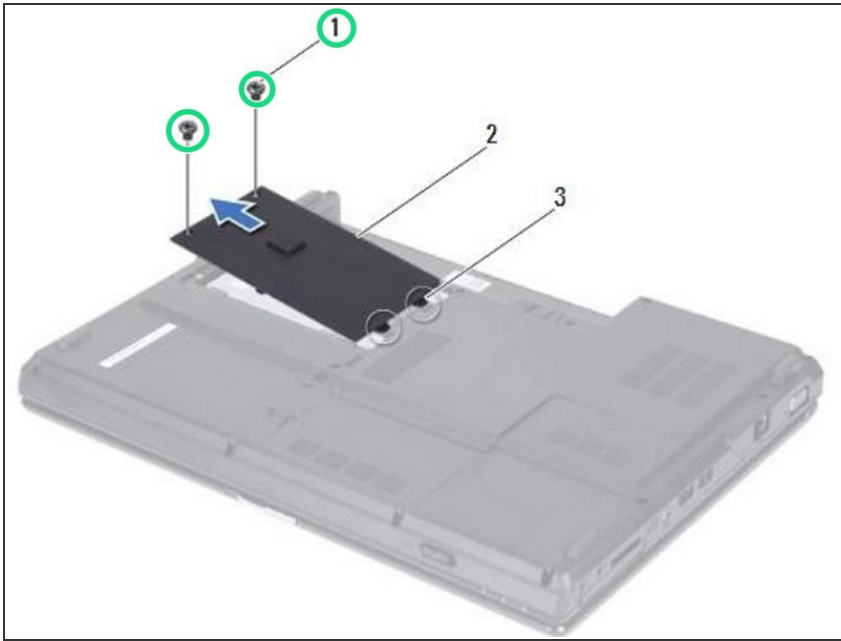
In this guide, we will show you how to remove and replace the Hard Drive.



### TOOLS:

- [Essential Electronics Toolkit](#) (1)
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## Step 1 — Remove the Screws



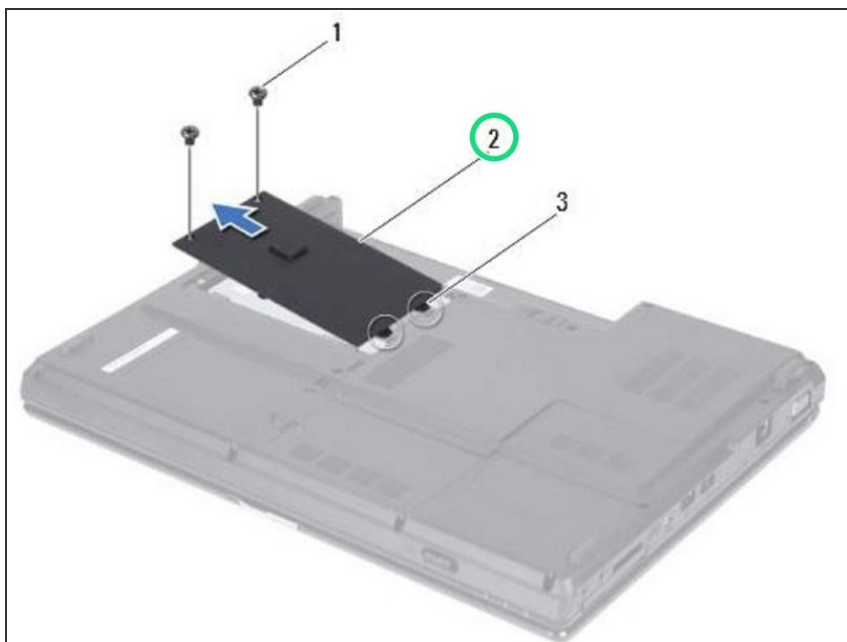
**⚠ WARNING:** Before working inside your computer, read the safety information that shipped with your computer. Follow the procedures in ["Before You Begin"](#).

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

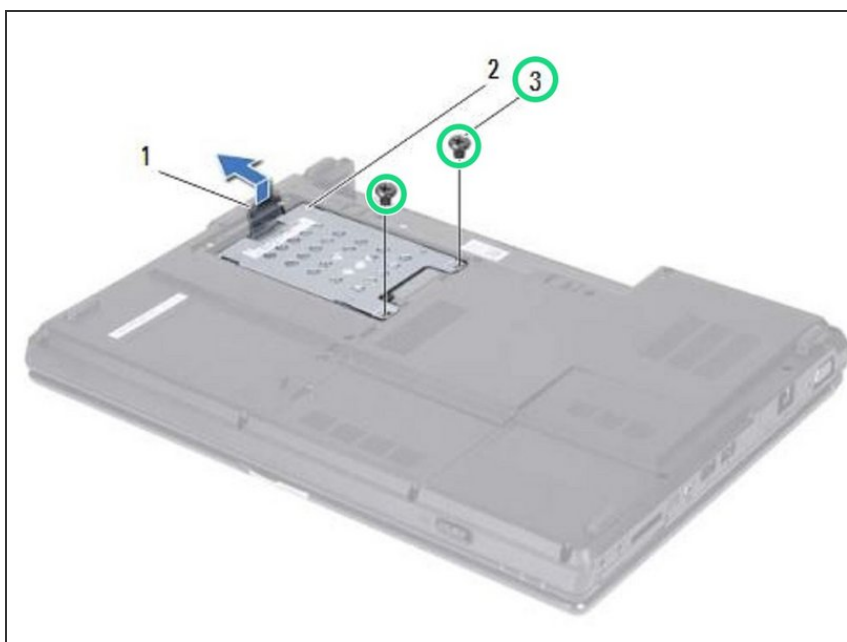
- Remove the two screws that secure the hard-drive cover to the computer base.

## Step 2 — Pry out the Hard-Drive Cover



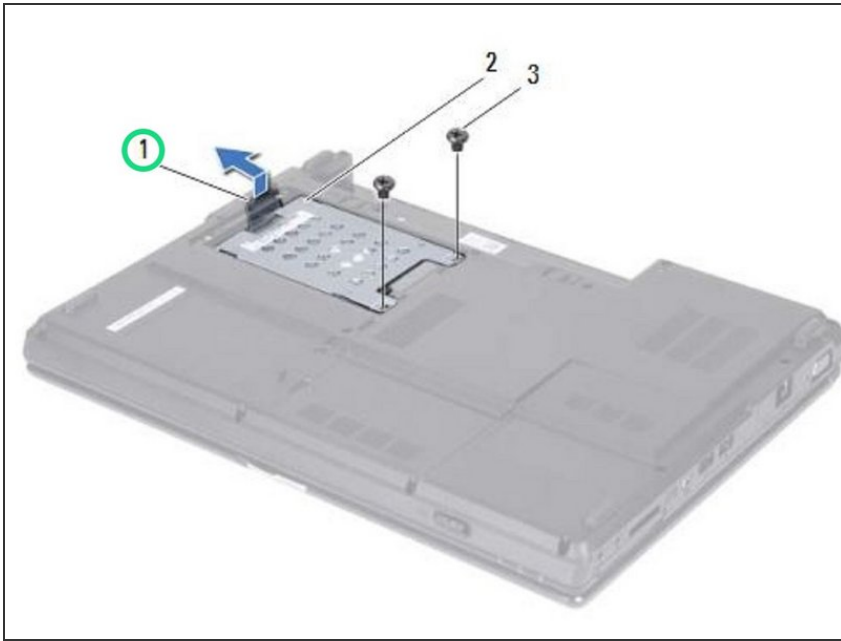
- Pry out the hard-drive cover using your finger.

## Step 3 — Remove the Screws



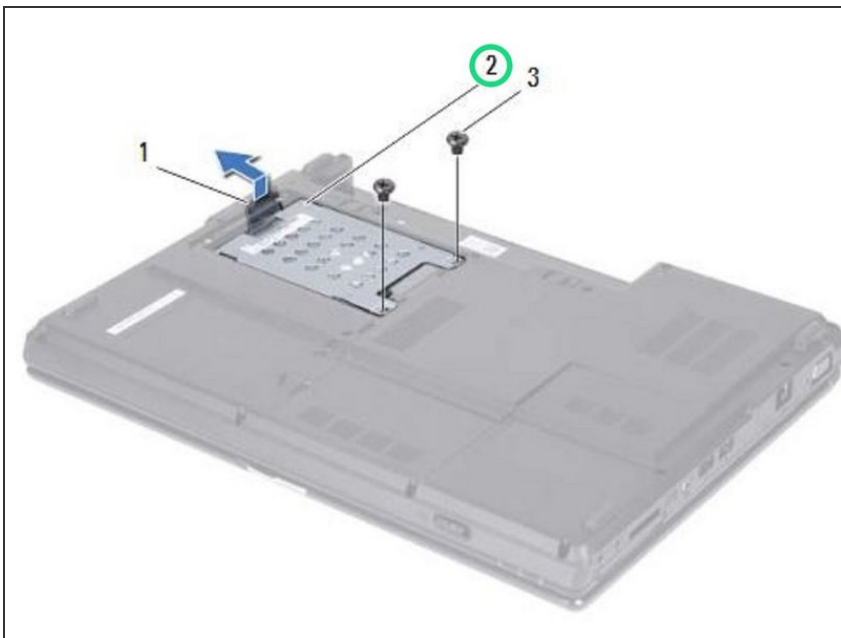
- Remove the two screws that secure the hard-drive assembly to the computer base.

## Step 4 — Disconnecting the Hard Drive Assembly



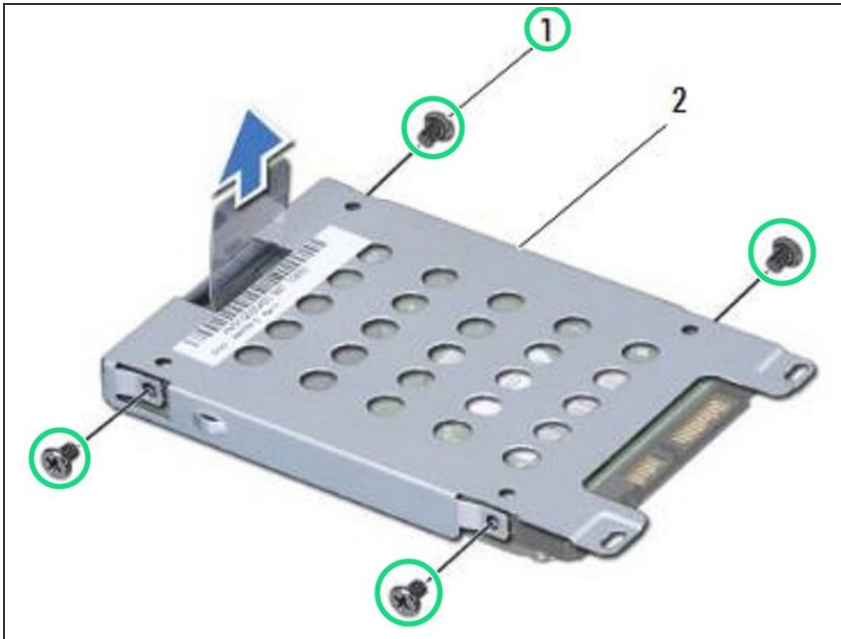
- Pull the pull-tab on the hard-drive assembly towards the right to disconnect the hard-drive assembly from the system board connector.

## Step 5 — Lifting the Hard-Drive Assembly



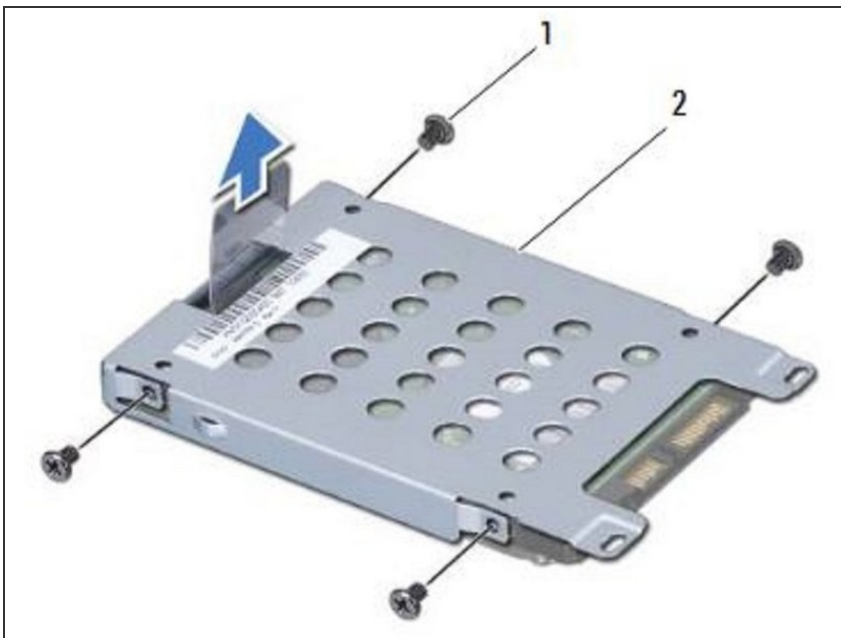
- Lift the hard-drive assembly out of the computer base.

## Step 6 — Remove the Screws



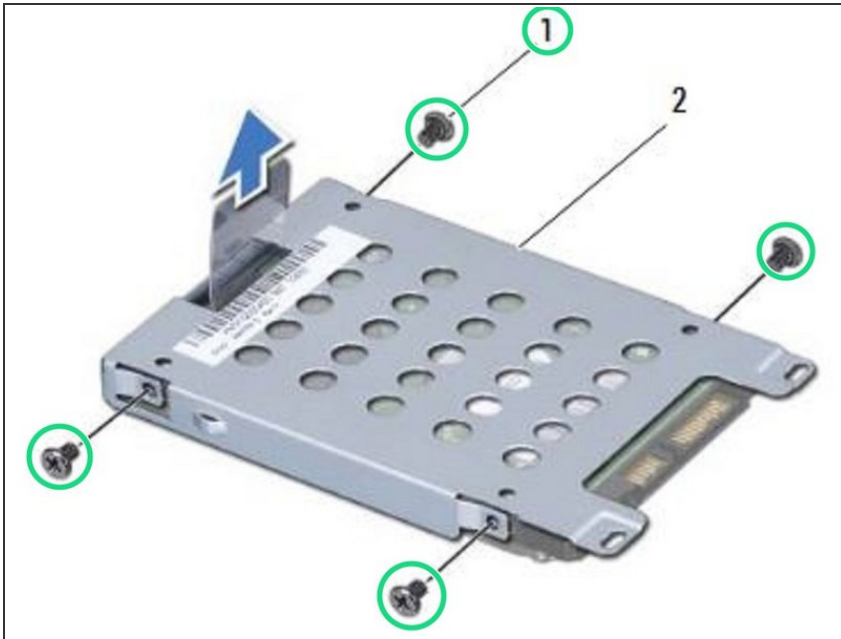
- Remove the four screws that secure the hard drive to the hard-drive cage.

## Step 7 — Placing the Hard Drive



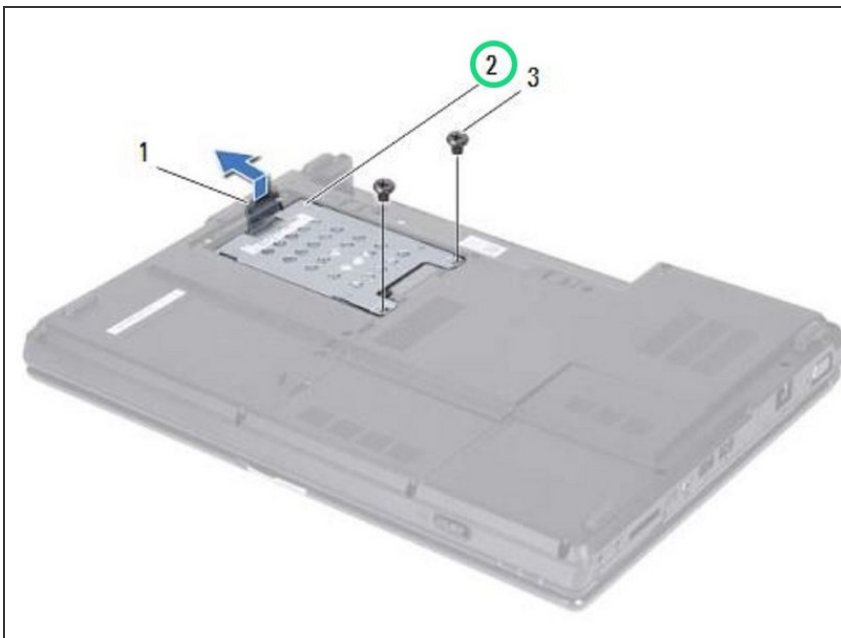
- Place the **NEW** hard drive in the hard-drive cage.

## Step 8 — Replace the Screws



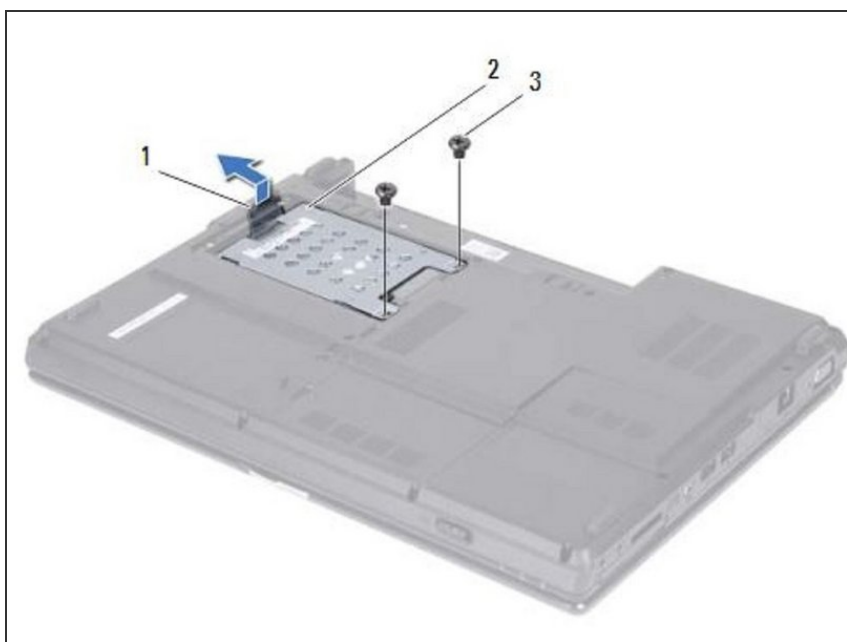
- Replace the four screws that secure the hard drive to the hard-drive cage.

## Step 9 — Placing the Hard-Drive Assembly



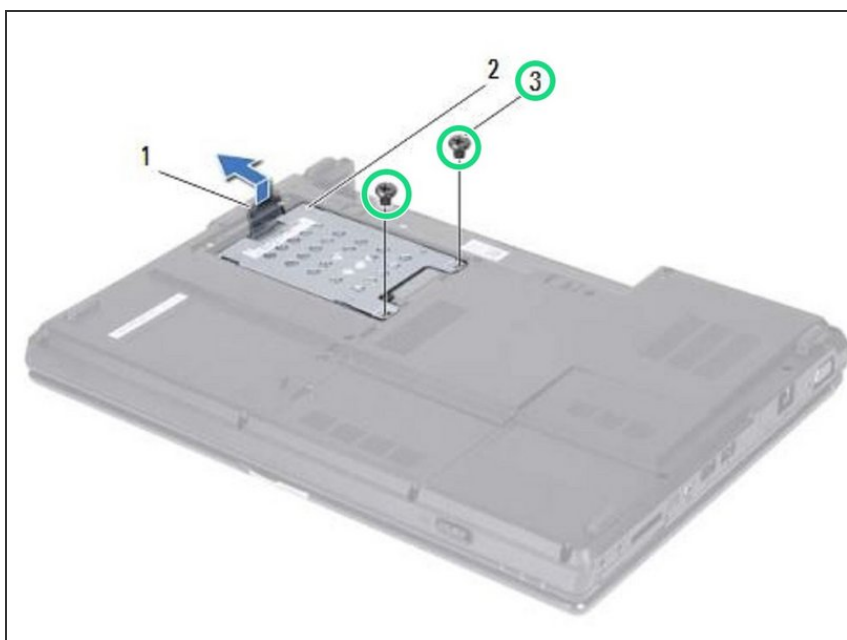
- Place the **NEW** hard-drive assembly in the computer base.

## Step 10 — Connecting the Hard-Drive Assembly



- Slide and connect the hard-drive assembly to the system board connector.

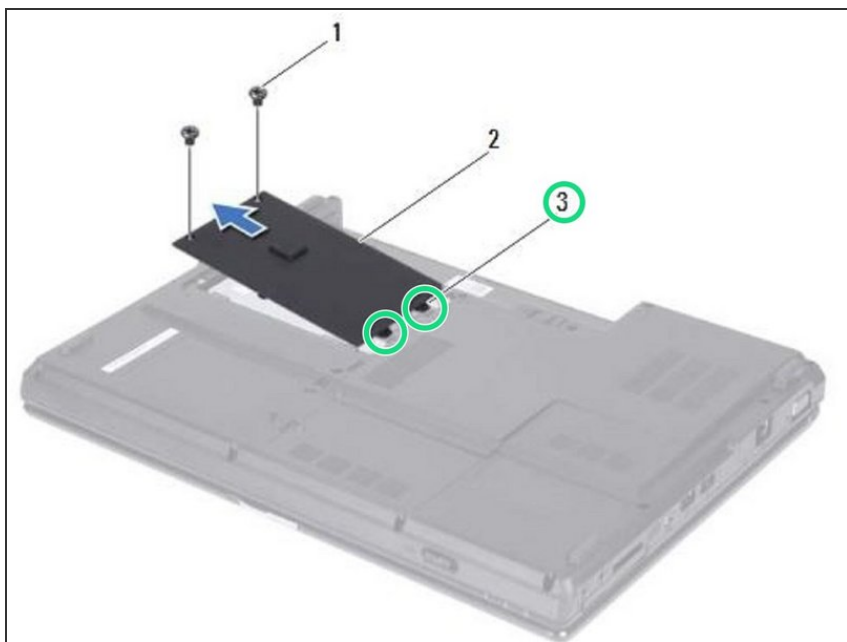
## Step 11 — Replace the Screws



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

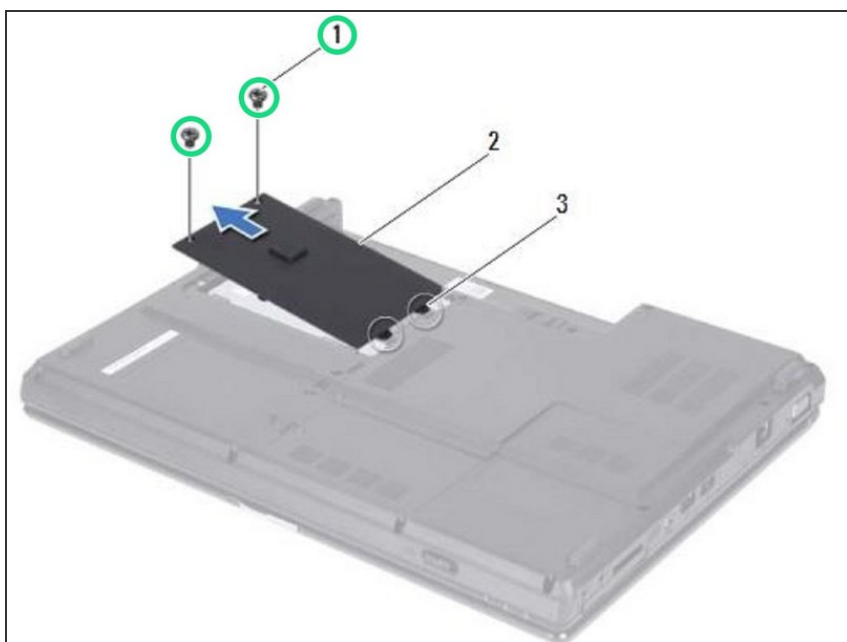


## Step 12 — Align the Tabs



- Align the tabs on the hard-drive cover with the slots on the computer base and snap the hard-drive cover into place.

## Step 13 — Replace the Screws



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