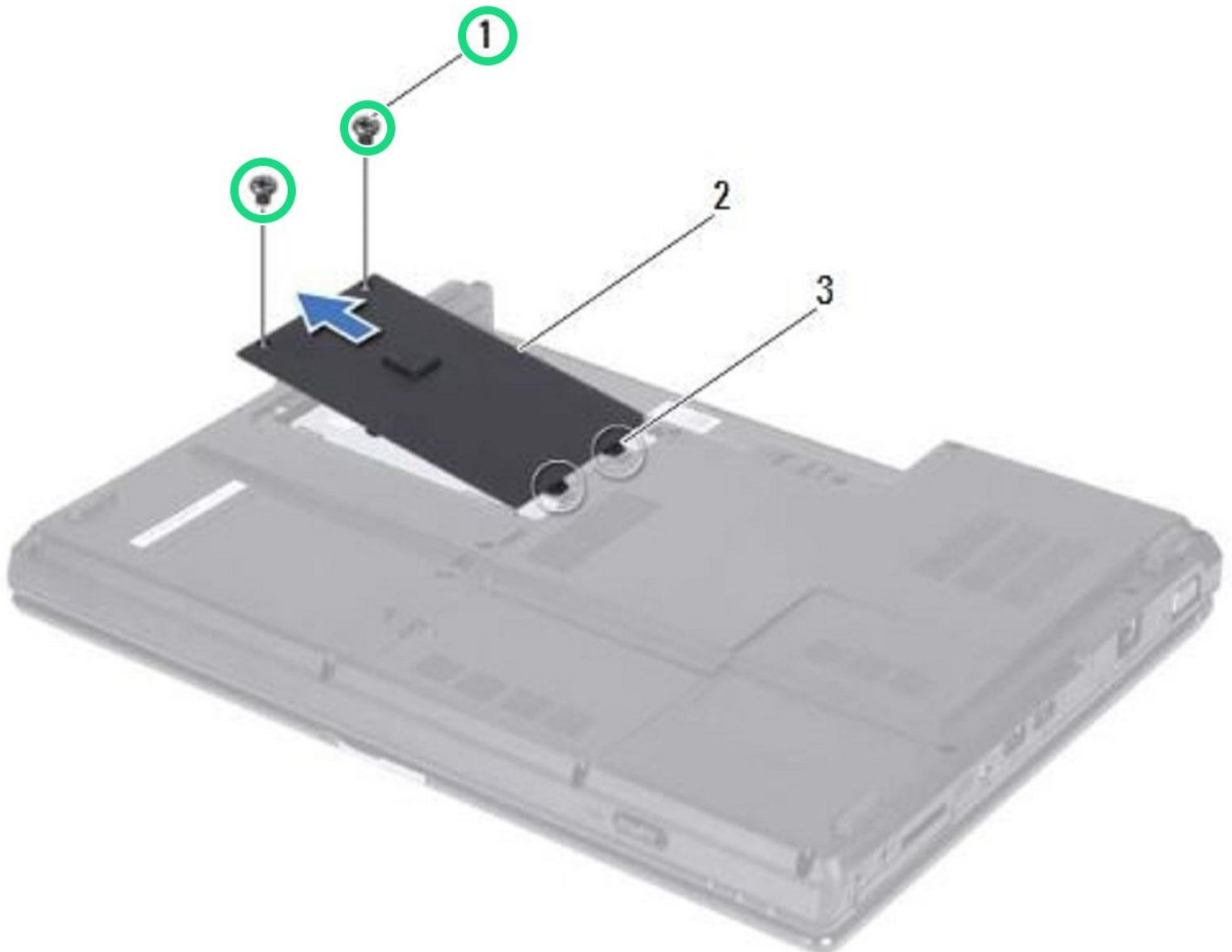# Dell Inspiron 1428 Hard Drive Replacement

Written By: Terrence15

INTRODUCTION

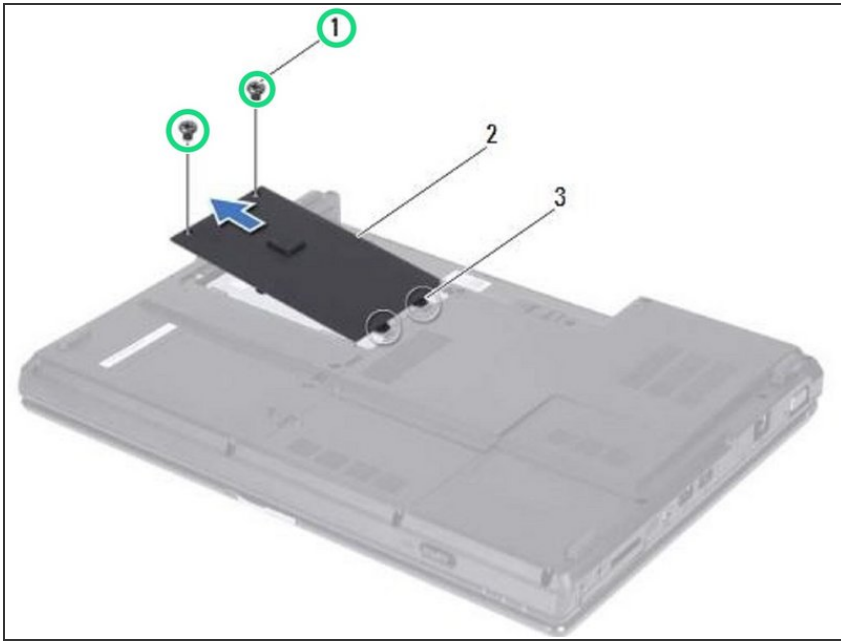In this guide, we will show you how to remove and replace the Hard Drive.

🔧 TOOLS:

- Essential Electronics Toolkit (1)

Step 1 — Remove the Screws
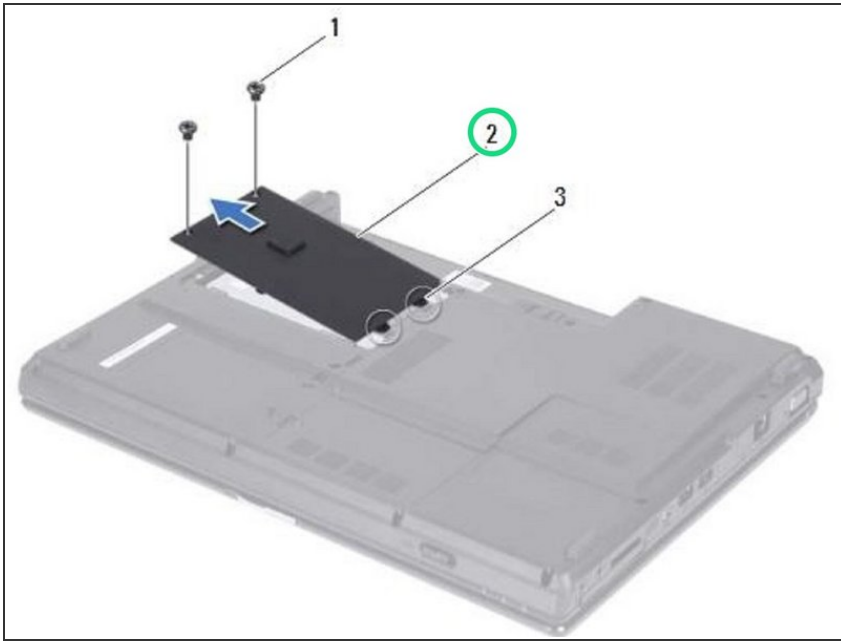

⚠️ WARNING: Before working inside your computer, read the safety information that shipped with your computer. Follow the procedures in ["Before You Begin".](#)

⚠️ 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).

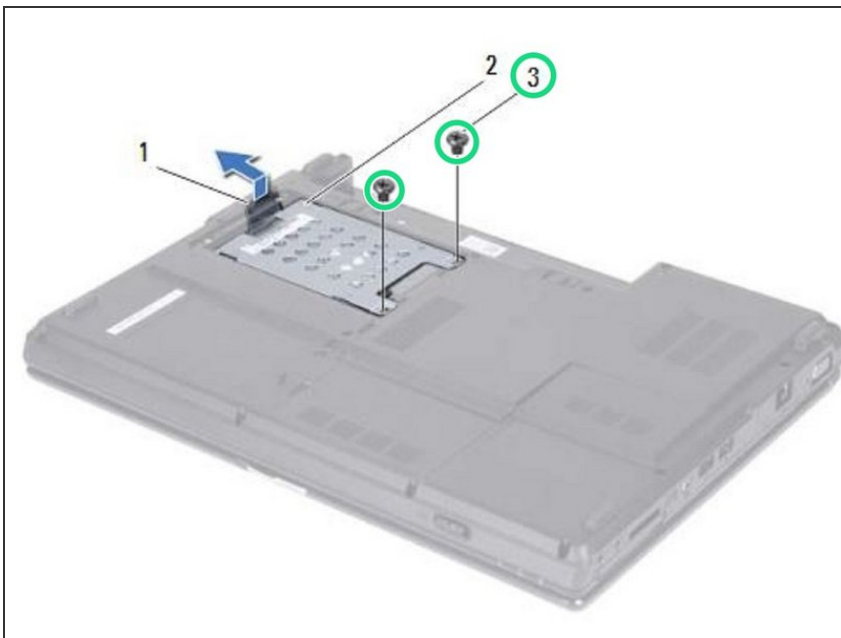⚠️ CAUTION: Hard drives are extremely fragile. Exercise care when handling the hard drive.

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

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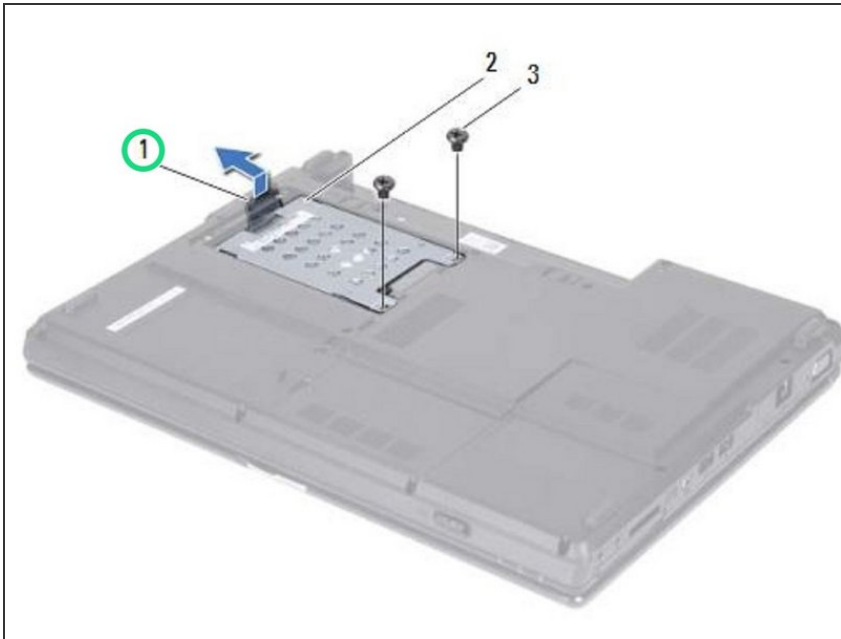www.iFixit.com

Step 2 — Pry out te Hard-Drive Cover

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

Step 3 — Remove the Screws

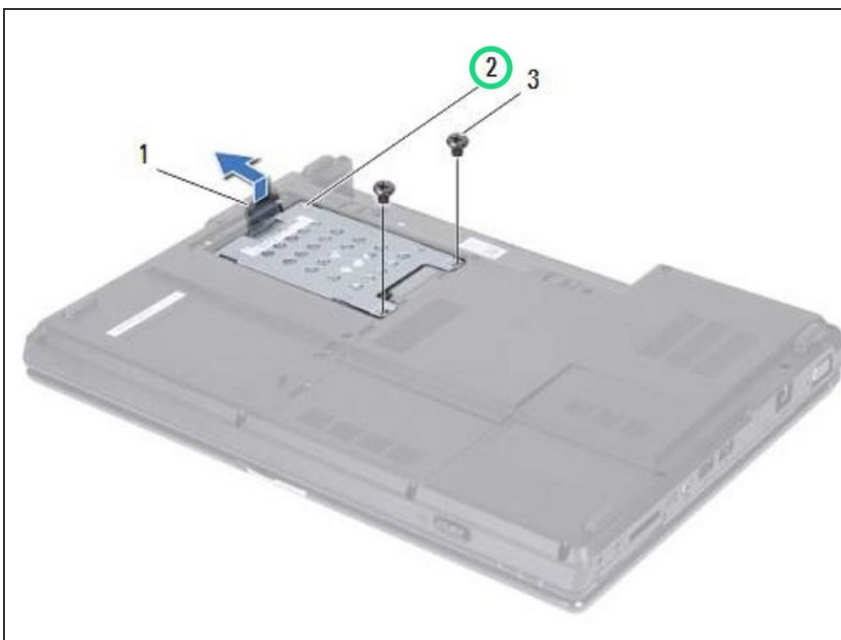- Remove the two screws that secure the hard-drive assembly to the computer base.

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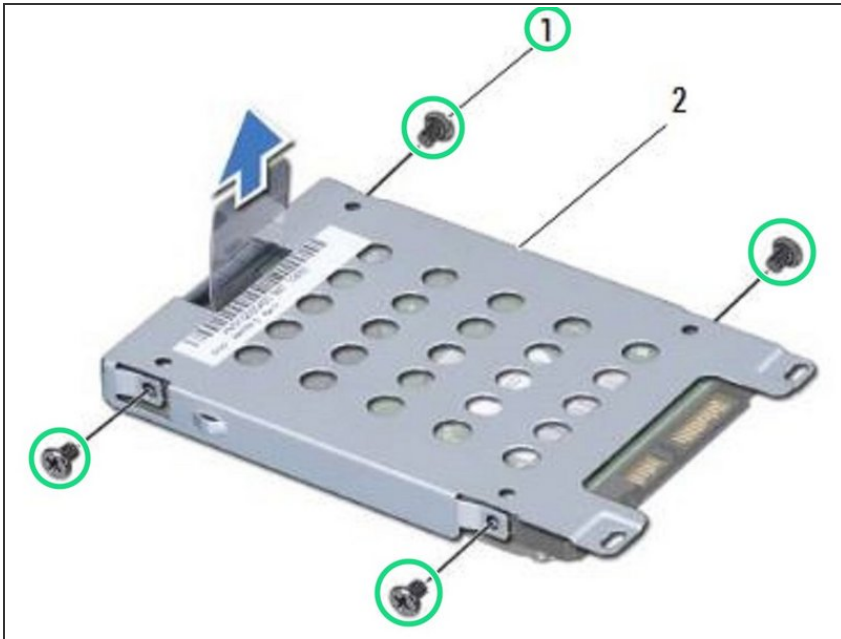## Step 4 — Disconnecting the Hard Drive Assembly

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

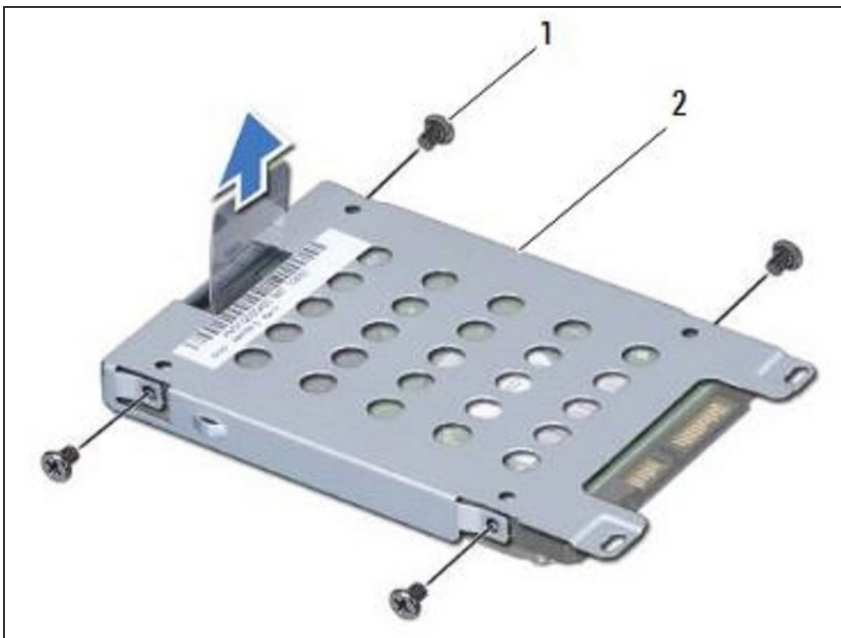## Step 5 — Lifting the Hard-Drive Assembly

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

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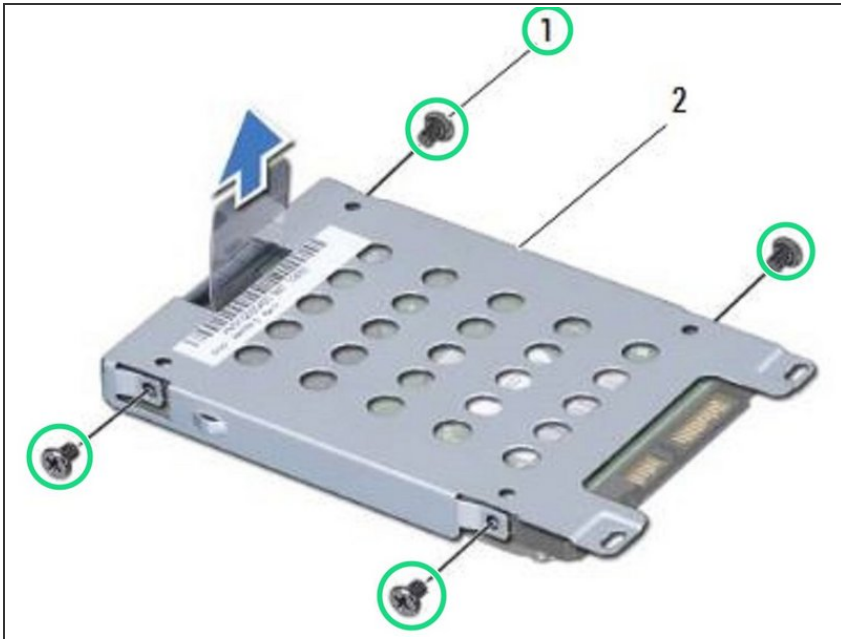
Step 6 — Remove the Screws

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

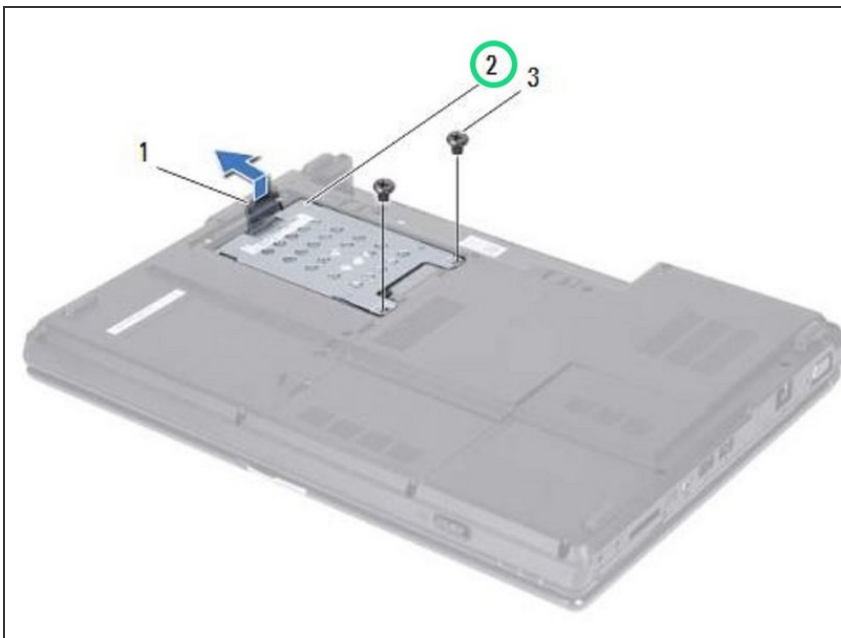## Step 7 — Placing the Hard Drive

- Place the **NEW** hard drive in the hard-drive cage.
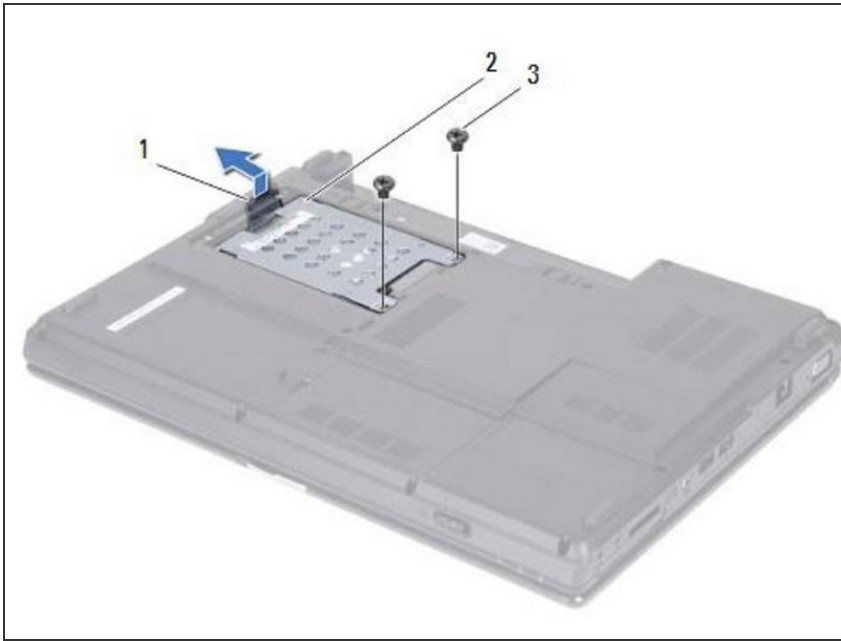
Step 8 — Replace the Screws

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

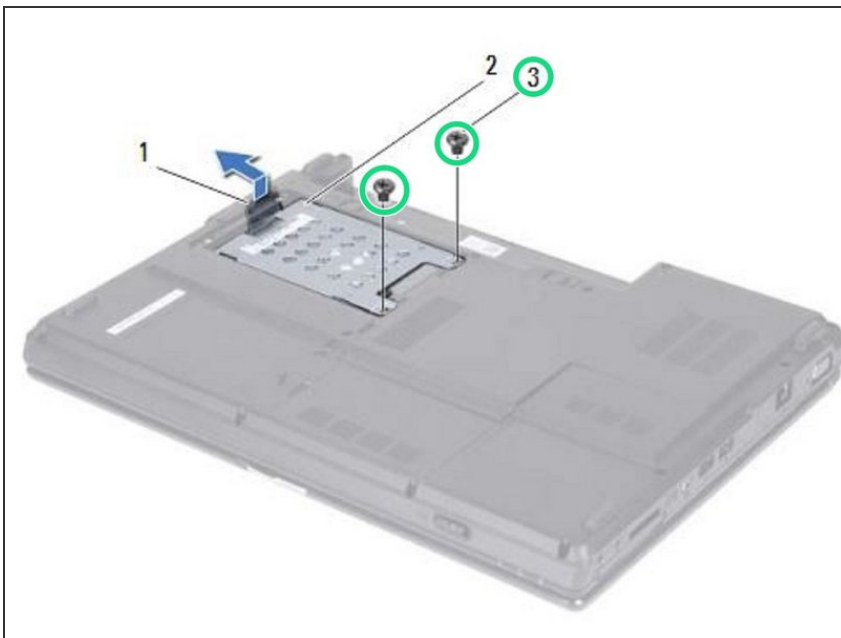## Step 9 — Placing the Hard-Drive Assembly

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

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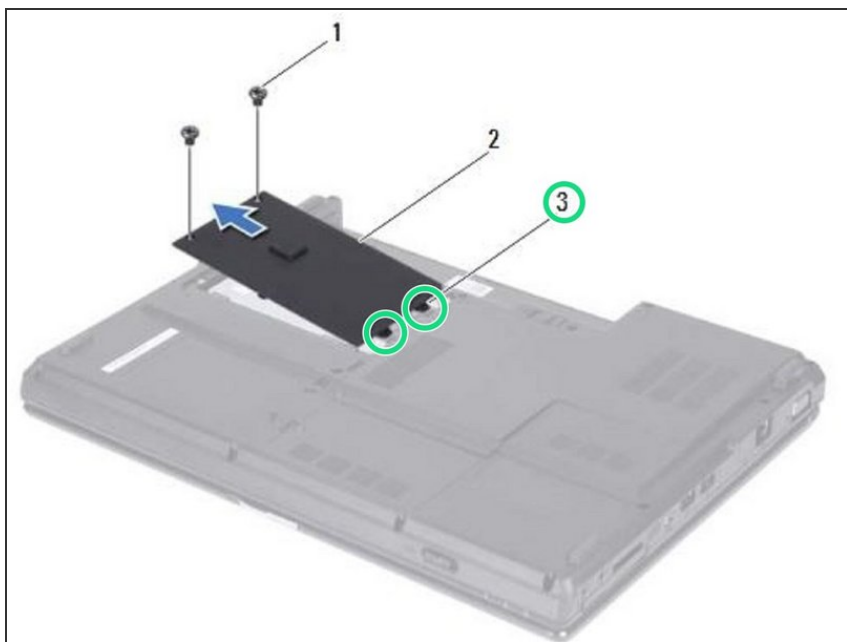## Step 10 — Connecting the Hard-Drive Assembly

- Slide and connect the hard-drive assembly to the system board connector.
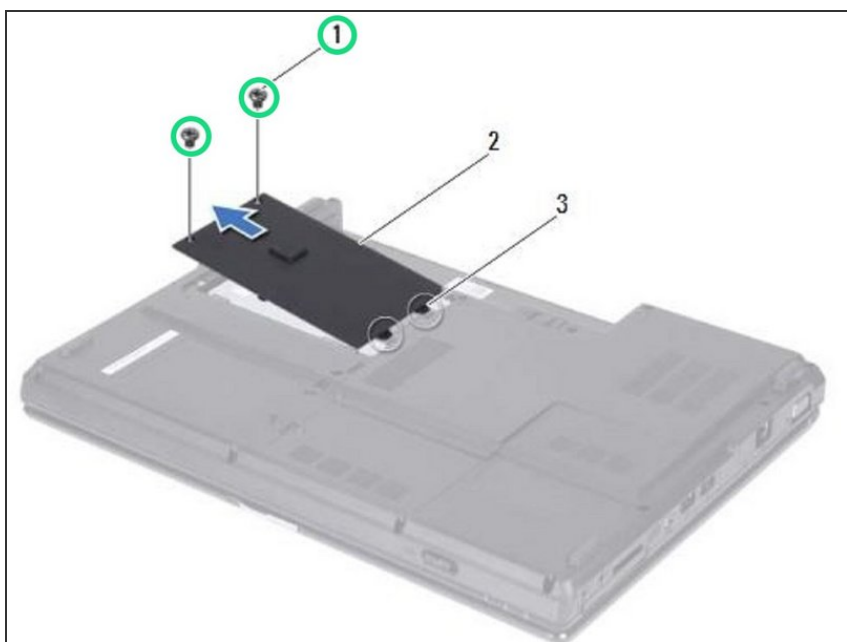
Step 11 — Replace the Screws

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

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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.

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