XPS M2010 MXP061 Memory Module Replacement

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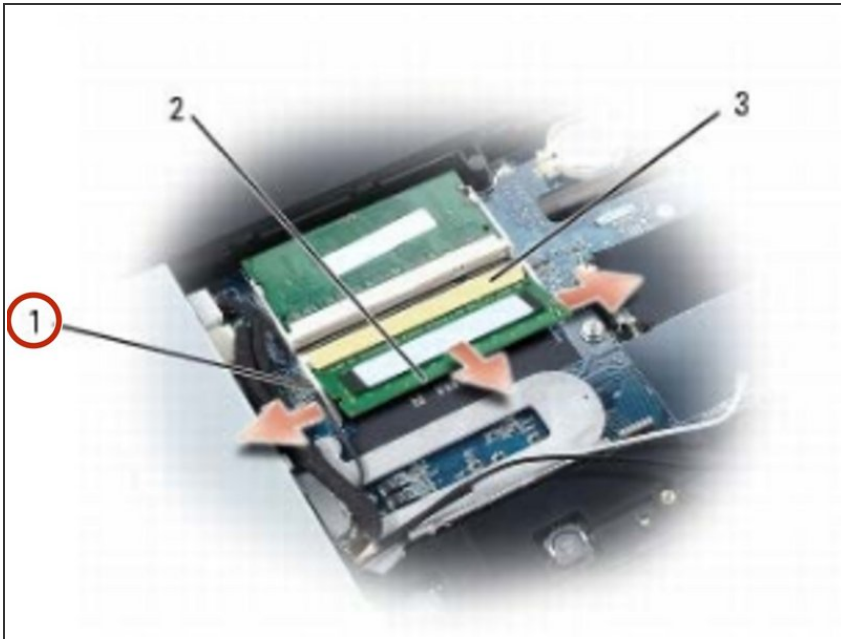
INTRODUCTION

Replace Memory Module

🔧 TOOLS:

- Phillips #0 Screwdriver (1)

Step 1 — Memory Cover Remove

⚠ CAUTION: Before you begin the following procedure, follow the safety instructions in the Product Information Guide .

ⓘ NOTICE: To prevent static damage to components inside your computer, discharge static electricity from your body before you touch any of your computer's electronic components. You can do so by touching an unpainted metal surface. If you leave the area, ground yourself again when you return to the computer.

ⓘ NOTE: Memory modules purchased from Dell are covered under your computer warranty.

ⓘ NOTE: To get maximum performance/dual-channel memory bandwidth capability, both memory module connectors must contain memory modules and the modules must be of the same size and configuration.

ⓘ NOTICE: To help prevent damage to the system board, you must remove the main battery before you begin working inside the computer

- With the computer still turned over, loosen the captive screw on the memory module cover and slide the cover toward the back of the computer to remove it.
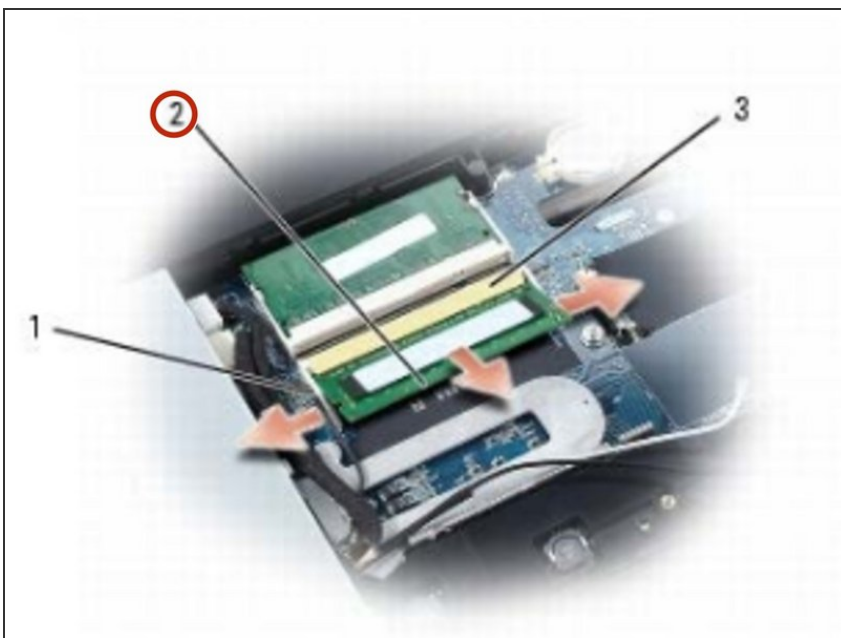
Step 2 — Removing Securing Clamps

- ⓘ NOTICE: To prevent damage to the memory module connector, do not use tools to spread the memory-module securing clips.
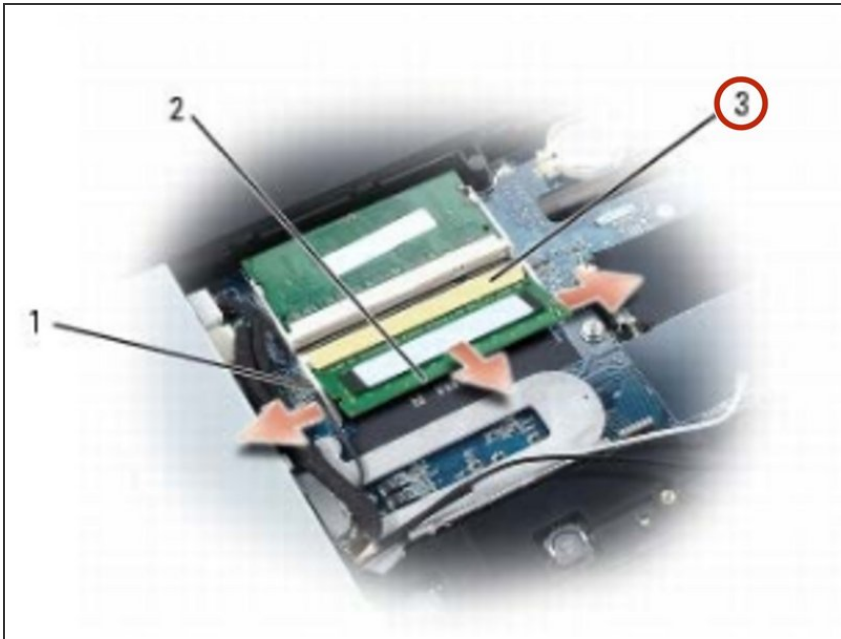
- Use your fingertips to carefully spread apart the securing clips on each end of the memory module connector until the module pops up.
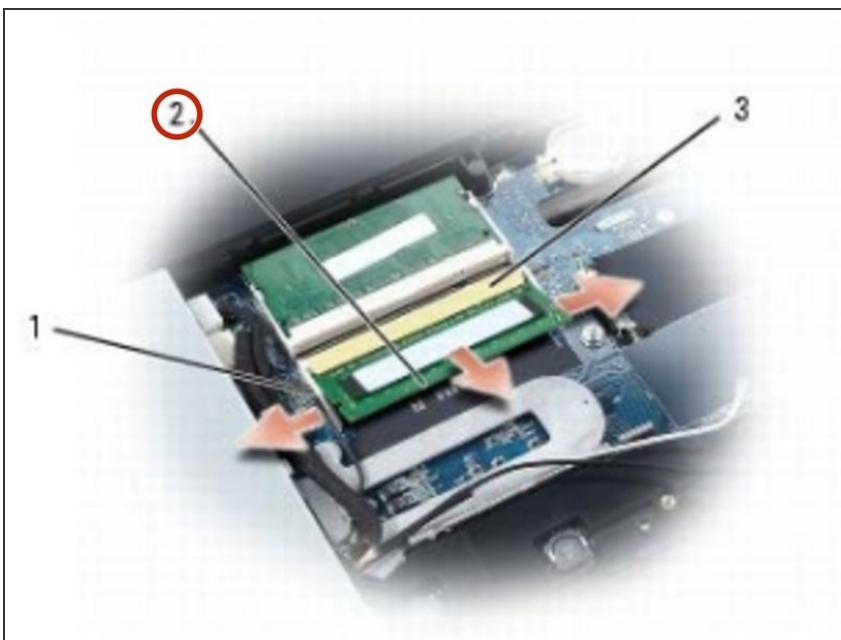
Step 3 — Removeing memory Module

- Remove the module from the connector on the system board.

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Step 4 — Replacing the Memory Module

- Align the notch on the edge of the memory module connector with the tab in the connector on the system board, and slide the module firmly into the connector at a 45-degree angle.

Step 5 — Seating the Memory Module in place.

- Rotate the module down until it clicks into place. If you do not feel the click, remove the module and reinstall it.

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Step 6 — Replace the memory cover

- Replace the memory cover. Align the notches in the cover with the tabs on the base, slide the cover toward the front of the computer, and tighten the captive screw.

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