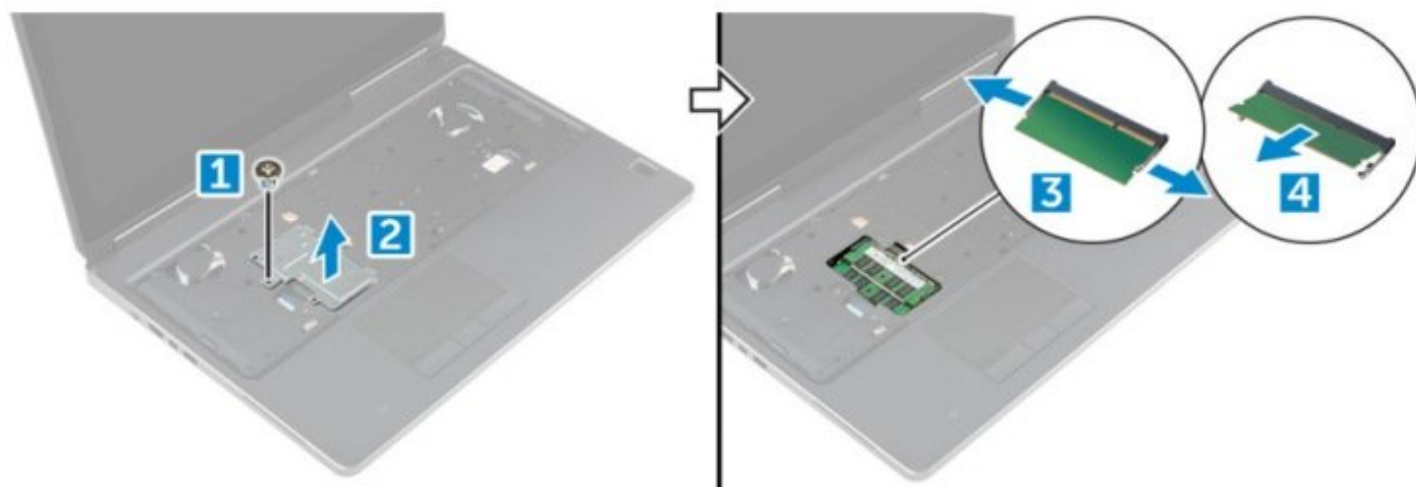# Dell Precision 7510 Memory Module Replacement

Written By: Johnathan Hammond

INTRODUCTION
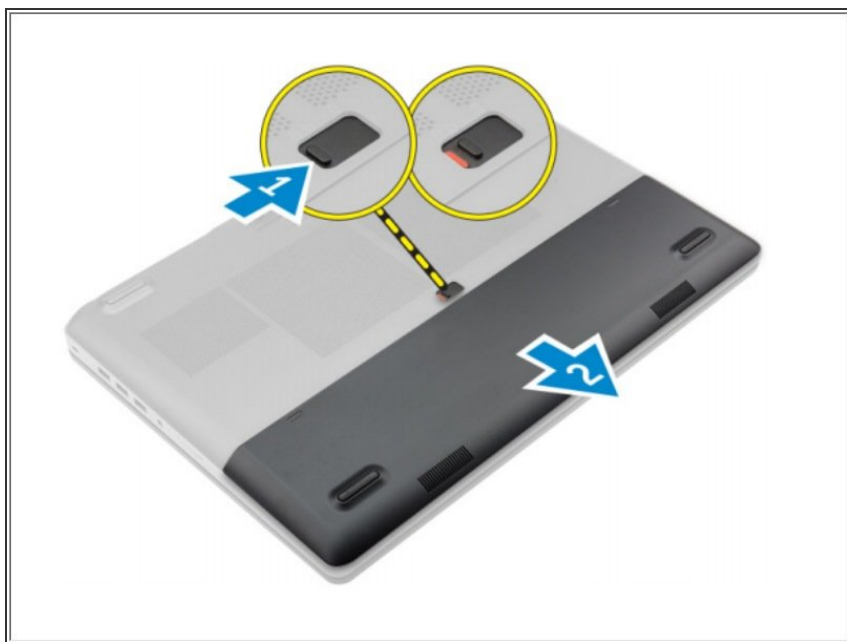
In this guide, we will be showing you how to remove and replace the Memory Module.

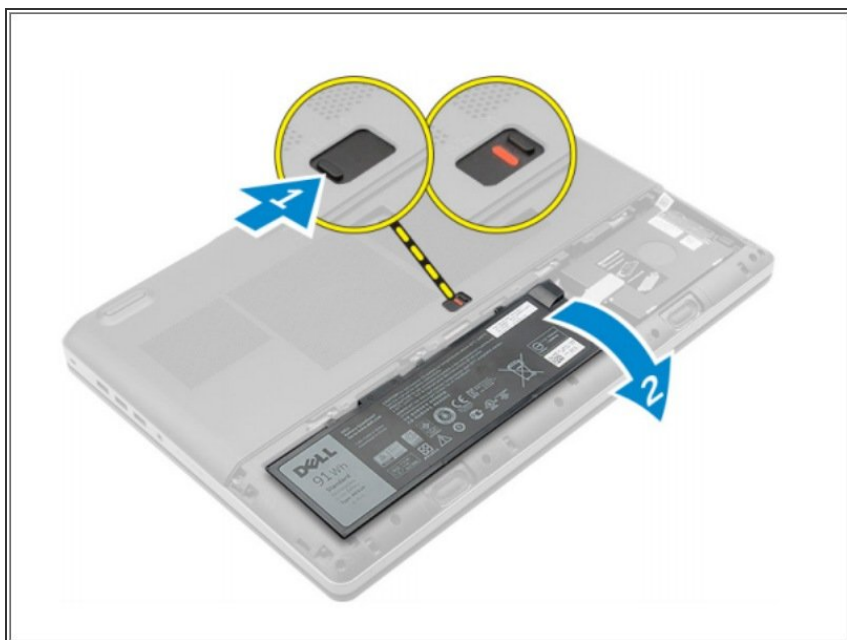## 🔧 TOOLS:

- Phillips #0 Screwdriver (1)
- Spudger (1)

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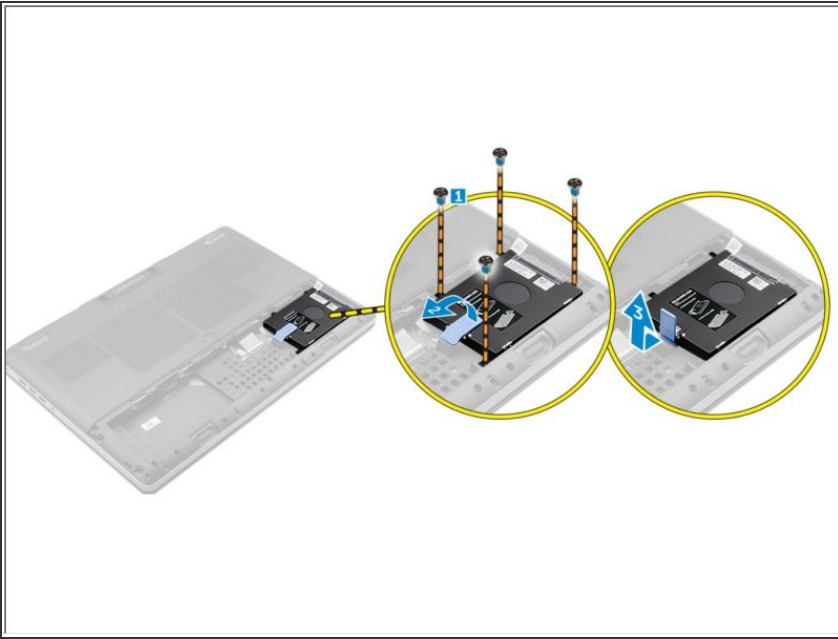## Step 1 — Removing the Battery Cover

- Slide the release latch to unlock the battery cover.

- Slide and lift the battery cover to remove it from the computer.
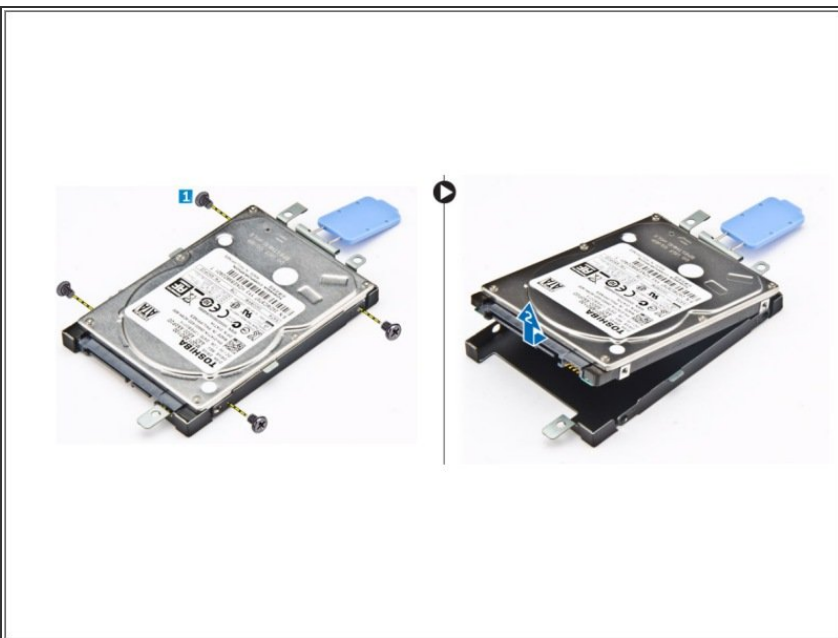
Step 2 — Removing the Battery Cover

- Slide the release latch to unlock the battery cover.

- Slide and lift the battery cover to remove it from the computer.

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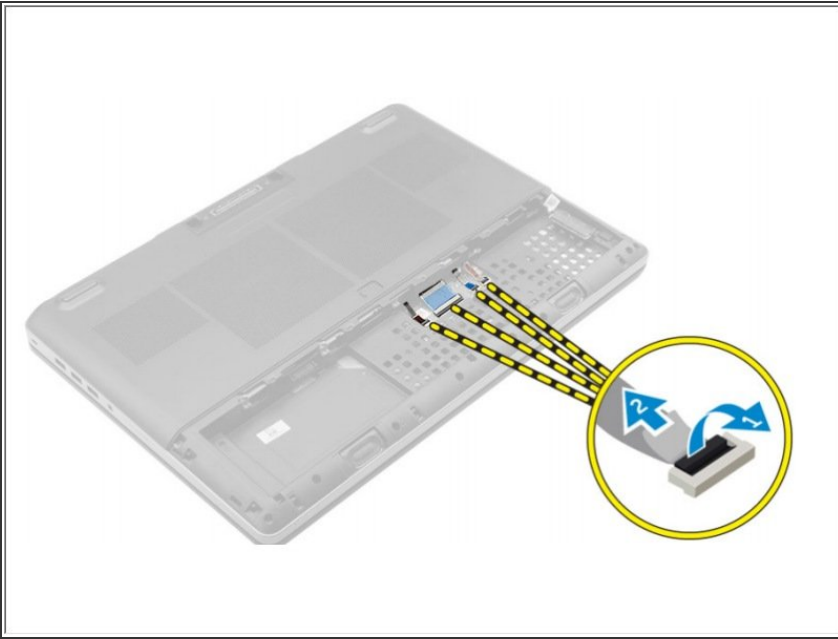
Step 3 — Removing the Hard Drive

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

- Lift the hard-drive latch to the unlock position.

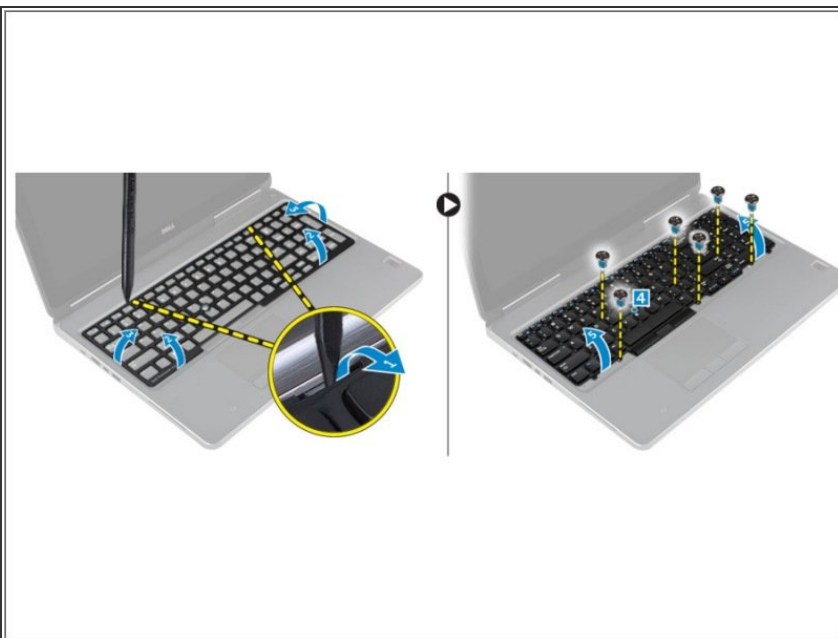- Slide and lift the hard drive from the computer.

Step 4 — Remove the Screws

- Remove the screws that secure the hard drive. Lift the hard drive away from the bracket.

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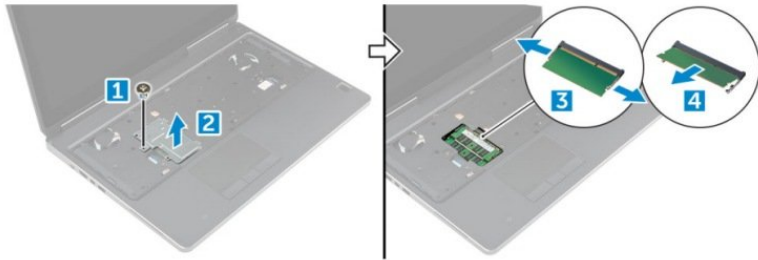
Step 5 — Removing the Keyboard Cables

- Peel the tape to access the cable.

- Lift the tab and disconnect the keyboard cables from the system board.
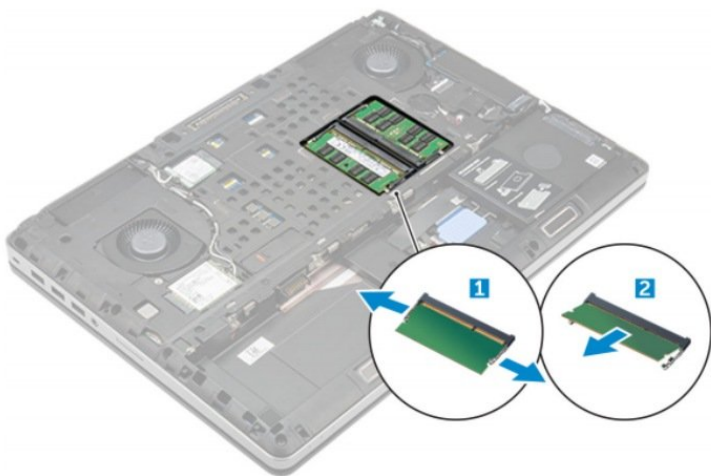
Step 6 — Removing the Keyboard

- Pry the keyboard trim starting from bottom and work along the top edge and remove it away from the computer.

- Remove the screws that secure the keyboard to the computer.

- Lift the front side and slide the keyboard to remove it away from the computer.

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Step 7 — Removing the Memory Module

- Remove the screw that secures the memory shield to the computer.

- Lift and remove the memory shield from the computer.

- Pry the retention clips away from the memory module until it pops up.

- Lift the memory module and remove it from the computer.

Step 8 — Removing the Memory Module

- Pry the retention clips away from the primary memory until it pops up.

- Lift the primary memory and remove it from the computer.

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