Dell XPS 14 L401X Hard Drive Replacement

How to replace the hard drive on your Dell XPS 14 L401X.

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INTRODUCTION

Hard drives can sometimes experience hardware failure and need to be replaced, or you may just want to upgrade. This guide will show you how to remove the hard drive from the laptop and detach the cosmetic cover to replace the hard drive.

⚒ TOOLS:

- JIS #1 (1)
- Spudger (1)

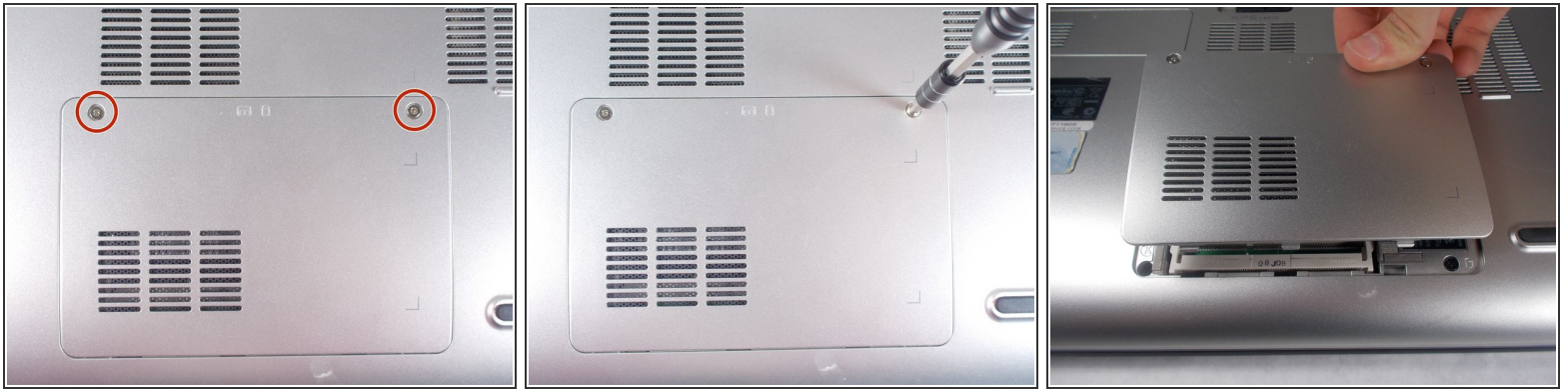This document was generated on 2019-10-20 07:59:49 AM (MST).

Step 1 — Battery

⚠️ Make sure that the laptop is shut off before attempting to remove any components from the device.

ⓘ The laptop in this example did not have a battery equipped.

- Locate the spring latch on the bottom of the device that will unlatch the battery.

- Hold the spring latch in the open position with one hand, and support the battery with the other hand.

- Turn the laptop over and allow the battery to fall out of its holder and into your hand.

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Step 2 — RAM

- Use a JIS 1 screwdriver to loosen the (2) captive screws from the panel.

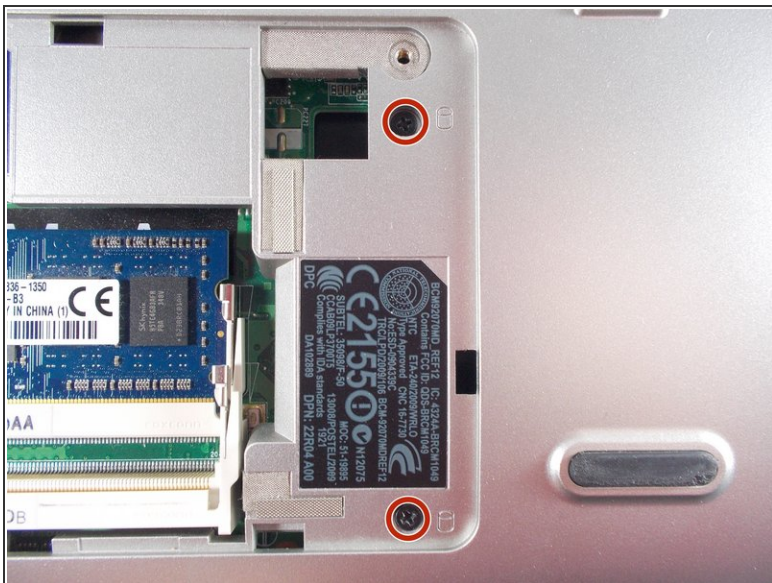- ⓘ The captive screws will not come off of the panel.

- Pull the panel upwards and towards the battery to remove.

- Put the panel to the side, exposing the RAM.

Step 3

- The RAM is held by two spring clips. Pull at the two spring clips and the RAM will move upwards.

- (i) Keep your fingers on the edge of the chip.

- ⚠ Only handle the RAM by the sides! Do not touch the circuits or the terminals to avoid contamination!

Step 4 — Hard Drive

- Use a JIS 1 screwdriver to remove (2) 2.5mm screws located on the right side of the RAM bay.

Step 5

- Push the hard drive to the right with a spudger to unseat it from its socket while pulling out the hard drive with your other hand.

Step 6

- Use a JIS 1 screwdriver to remove (1) 2.5mm screw attaching the plastic cosmetic cover to the hard drive.

- Detach the plastic cosmetic cover from the hard drive.

- ⓘ This cosmetic cover will be transferred to the new hard drive.

To reassemble your device, follow these instructions in reverse order.

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