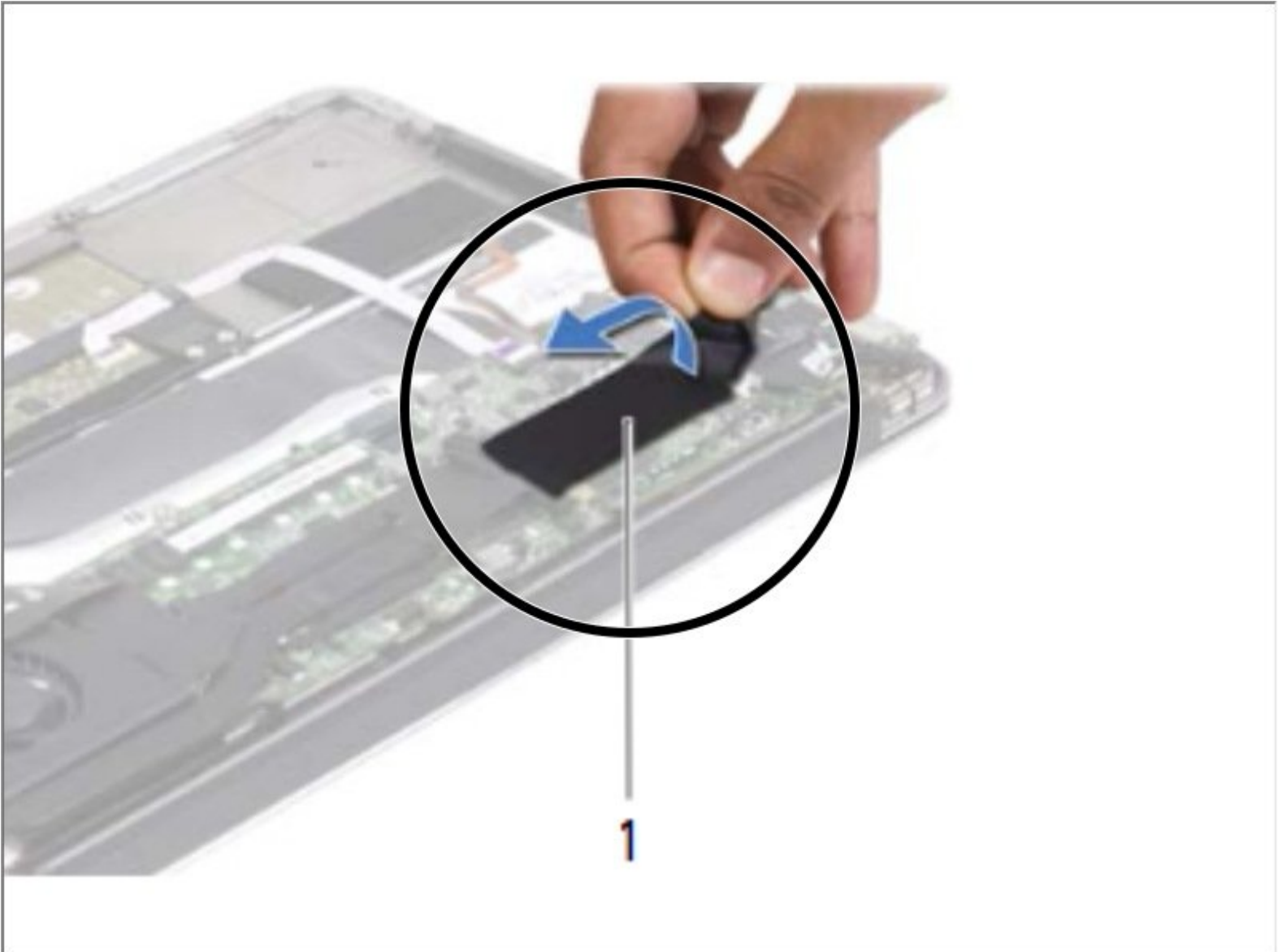# Dell XPS 13 L322X Solid-State Drive Replacement

How to replace the mSata SSD drive in a Dell XPS 13 L322X laptop.

Written By: Johnathan Hammond

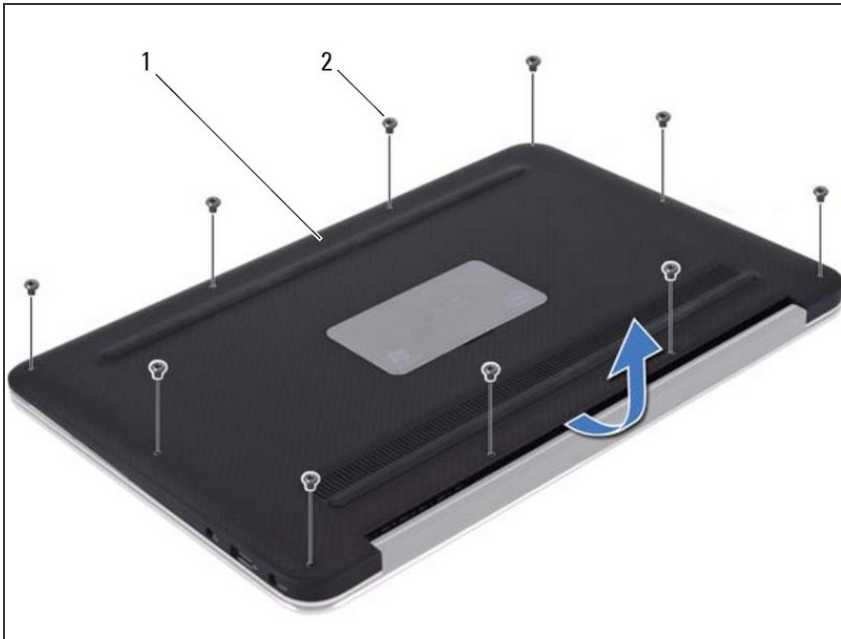This document was generated on 2019-09-24 12:07:00 AM (MST).

INTRODUCTION

How to replace the mSata SSD drive in a Dell XPS 13 L322X laptop. The images and information in this guide were taken from this computer's service manual, which can be found on the product page.
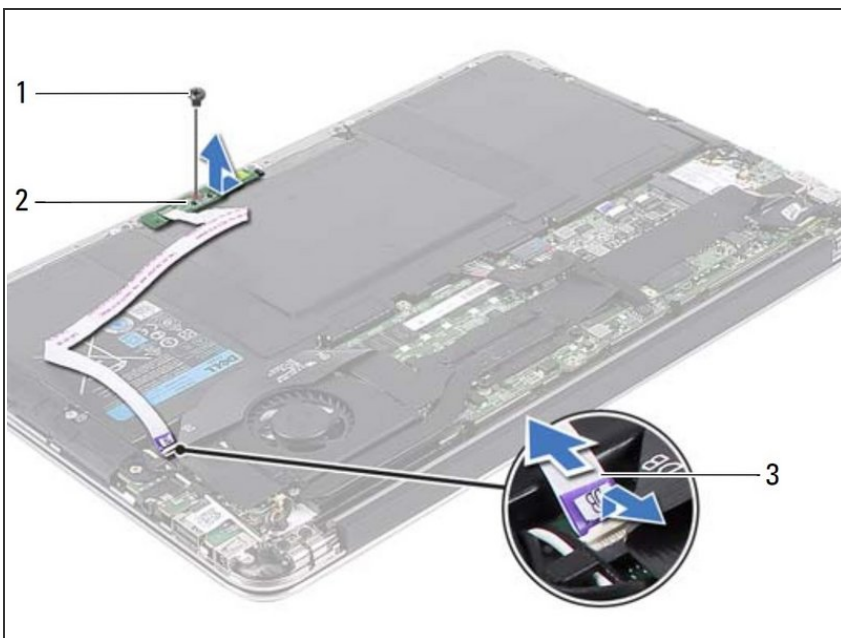
🔧 TOOLS:

- T5 Torx Screwdriver (1)
- Phillips #0 Screwdriver (1)

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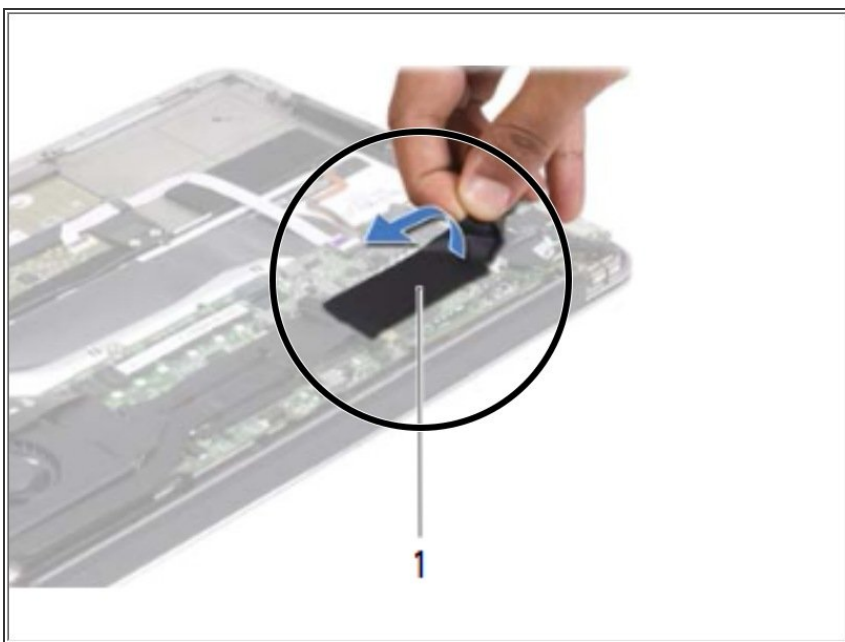www.iFixit.com

Step 1 — Removing the Base Cover

- After turning off the computer, use a Torx 5 screwdriver to remove the 10 screws (#2) from the computer's base.

- Using a prying tool or a fingernail, lift up the base cover (#1).

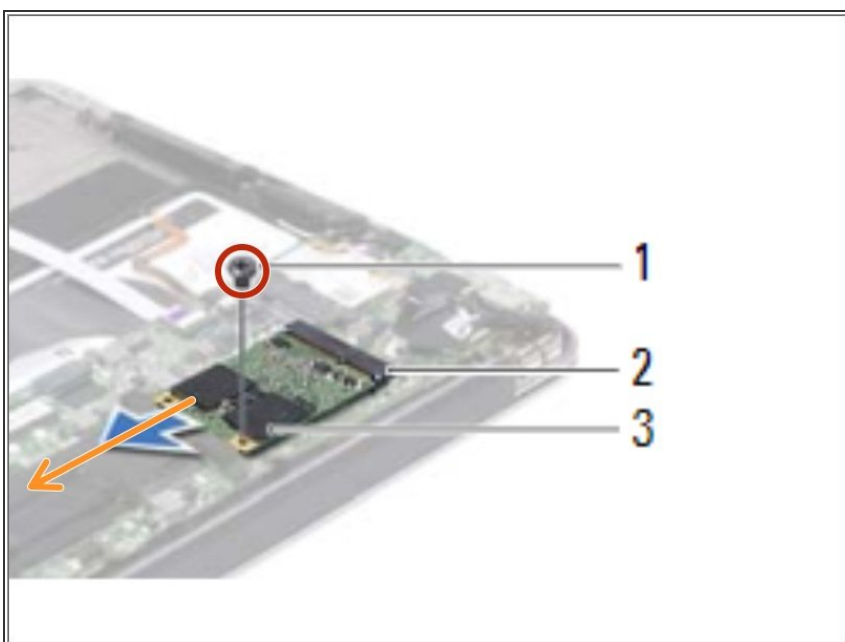## Step 2 — Removing the Power-Light Board

- Lift up the small latch which holds down the power-light board cable (#3) down. Remove the cable by pulling out sideways.

- After removing the Philips screw which holds down the power-light board (#1), remove the power light board (#2) and its cable.

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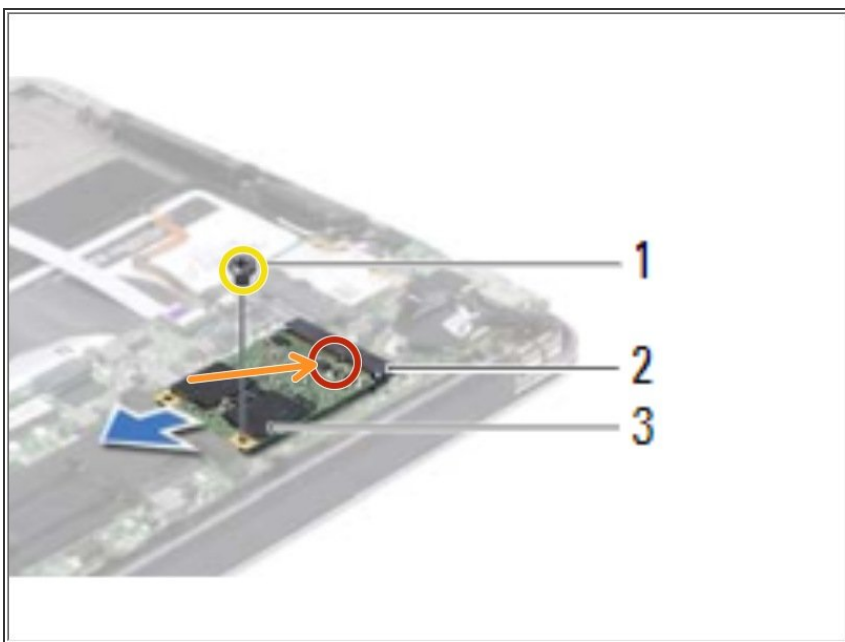
Step 3 — Peeling the Tape

- Peel the tape that is adhered over the solid-state drive.

Step 4 — Removing the Solid-State Drive

- Remove the screw that secures the solid-state drive to the system board.
  - Slide and remove the solid-state drive out of the system-board connector.

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Step 5 — Inserting the new Solid-State Drive

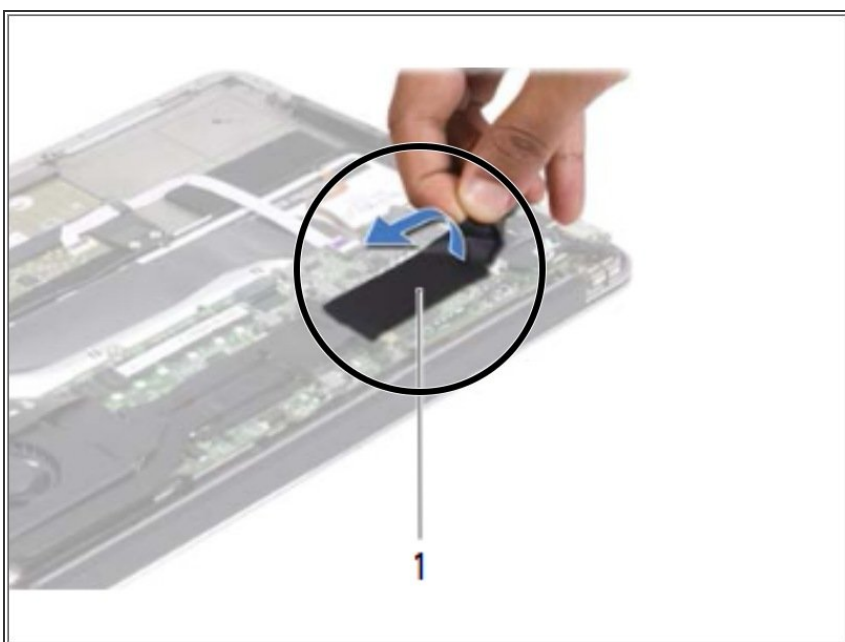- Align the notch on the *NEW* solid-state drive with the tab in the system-board connector.

⚠️ CAUTION: Use firm and even pressure to slide the solid-state drive into place. If you use excessive force, you may damage the connector.

- Insert the solid-state drive connector at a 45-degree angle into the system-board connector.

  - Replace the screw that secures the solid-state drive to the system board.

Step 6 — Adding the Tape

- Adhere the tape over the solid-state drive.

To reassemble your device, reattatch the power board cable and screw back on the base cover.