



Removing Dell Inspiron 1150 Palm Rest

The purpose of this guide is demonstrate how to remove the palm rest (sometimes referred to as the top cover) on the laptop

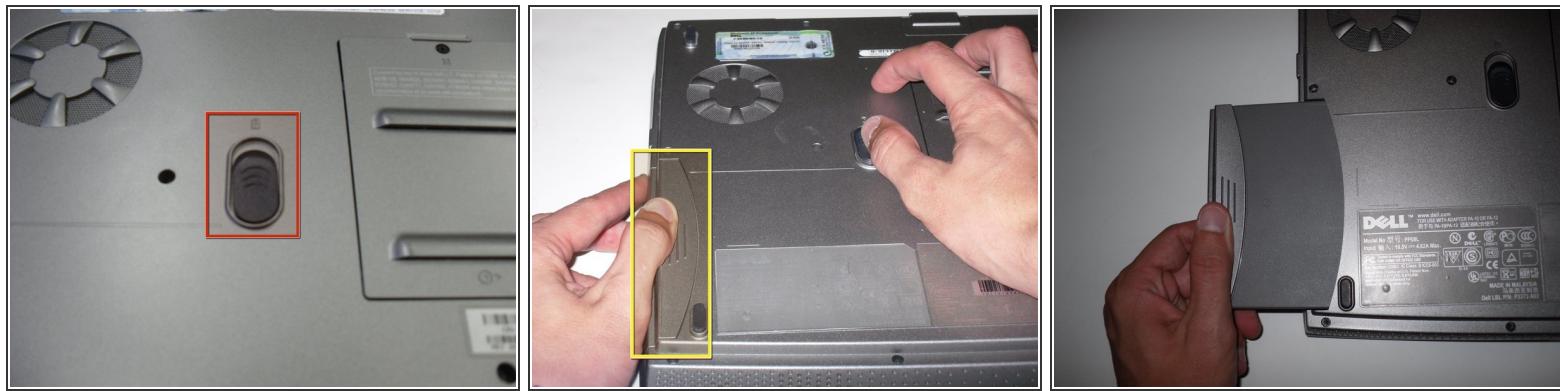
Written By: Teja



 **TOOLS:**

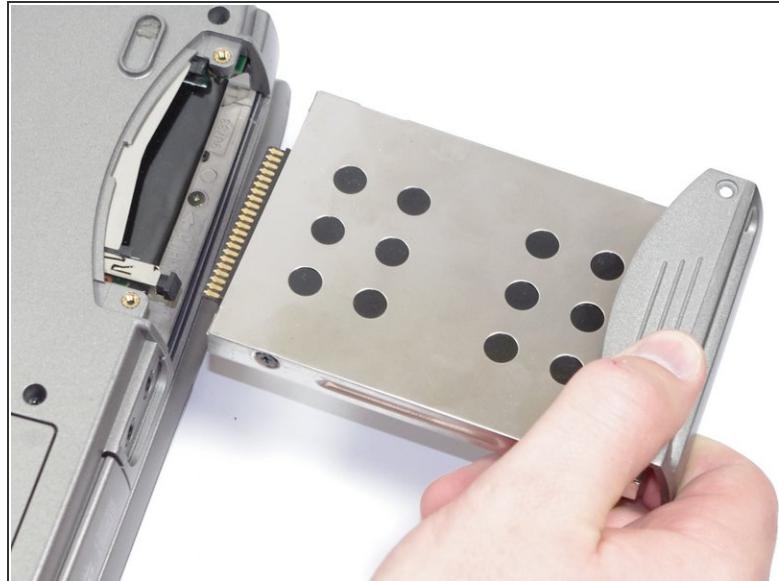
- [iFixit Opening Tools \(1\)](#)
- [Phillips #1 Screwdriver \(1\)](#)

Step 1 — Removing Dell Inspiron 1150 Battery



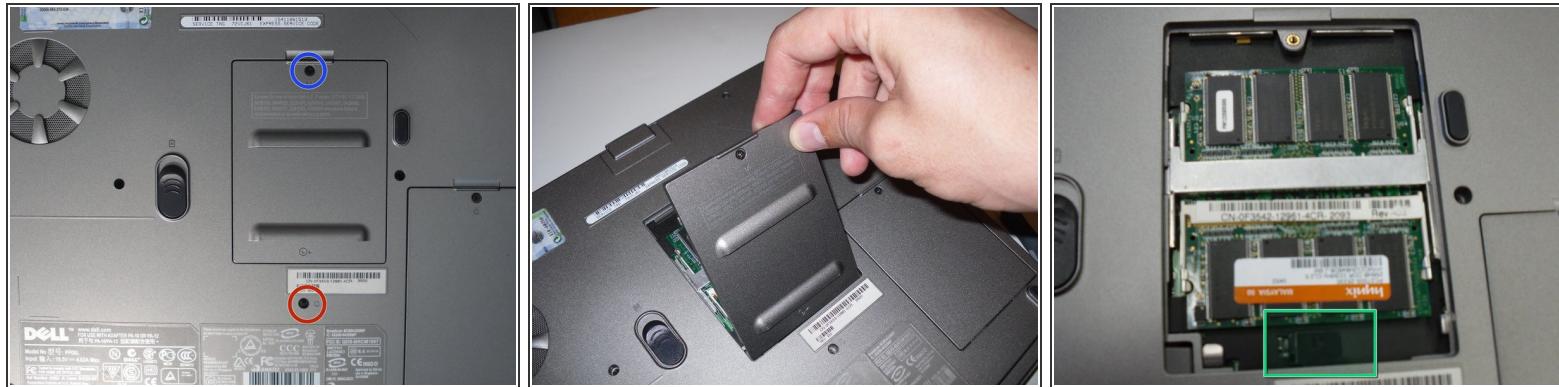
- Place the laptop upside down on a clean, flat surface.
- Locate the battery release button with the padlock symbol above it.
- Slide the battery release button towards the padlock symbol and hold it there. Note that the button is spring loaded and will return if released.
 - ⓘ The battery is now released from the battery compartment.
- Gently remove the battery from the side of the laptop.

Step 2 — Hard Drive



- Place laptop upside down on a clean flat surface.
- Remove 2ea M2.5 x 5 mm screws.
- Pull the HDD from main body of the laptop.

Step 3 — Optical Drive (Based on Dell Service Manual)



- Place laptop upsid down on a clean flat work surface.
- Remove the Philips M2.5 x 8 mm screw
- Loosen the screw that holds the memory compartment closed
- remove the memory module compartment cover
- Press the Optical Drive release lever to the right and the optical drive should slide out of the case

Step 4 — Keyboard

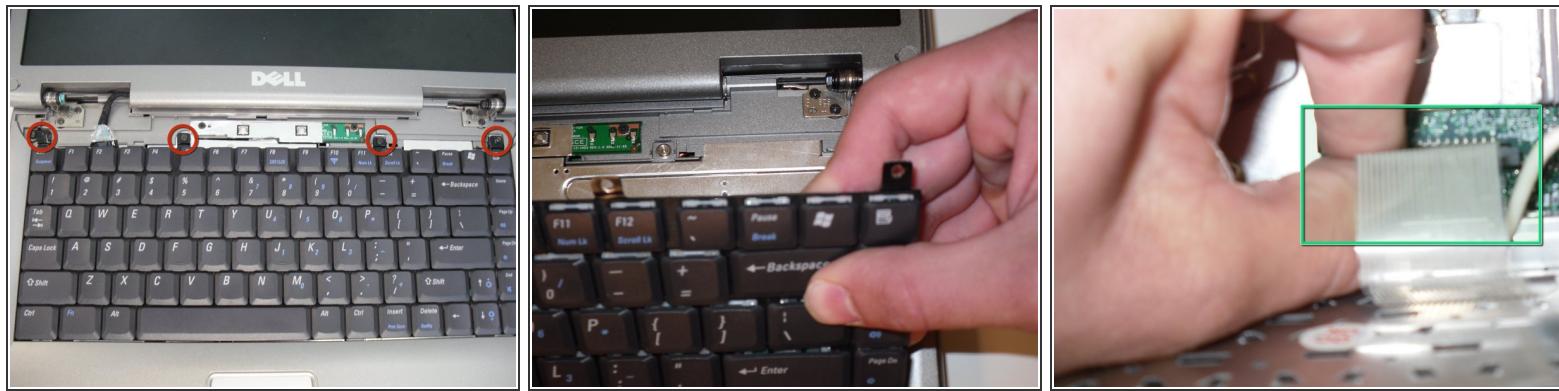


- Use a spudger to lift the notched right edge of the hinge cover, and pry it loose

⚠ You need to lay the LCD screen down flat to allow the hinge cover to be lifted off

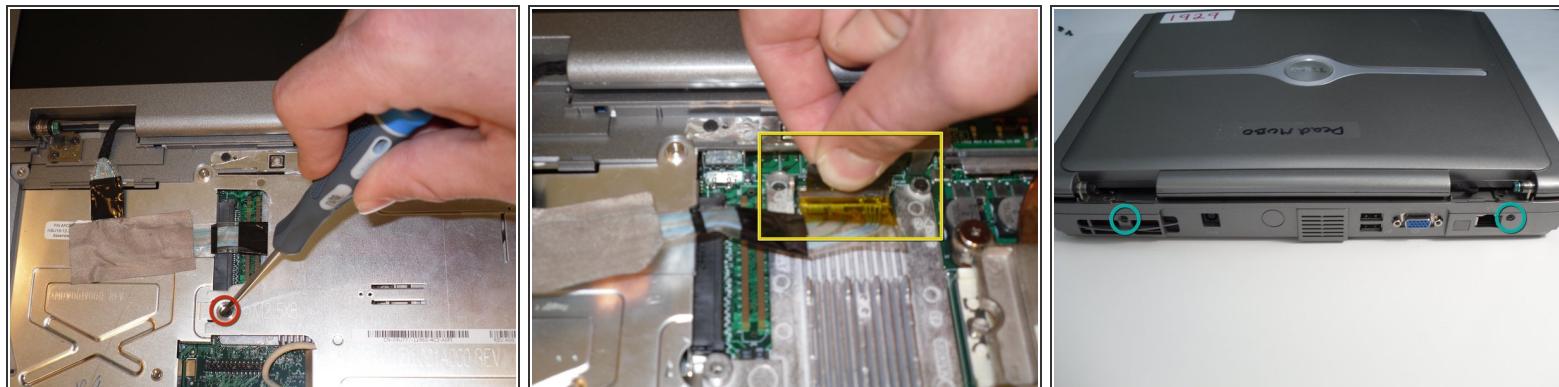
- Lift the hinge cover off and set aside

Step 5



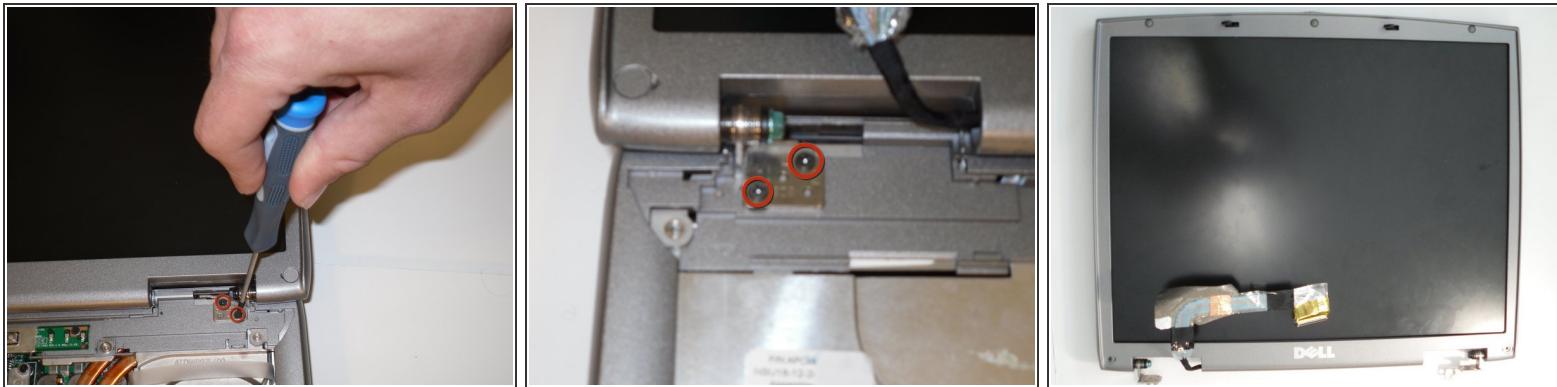
- Remove 4ea M2 x 3mm keyboard screws
- Lift up keyboard from the rear to expose the connector below
- Disconnect the keyboard ribbon cable from the mother board

Step 6 — Display Assembly



- Remove 1ea M2.5 x 8mm screw holding the EMI shield in place
- Remove the EMI shield to expose the LCD ribbon cable
- Gently pull up on the tab to disconnect the ribbon cable from the main board
- Close the lid carefully and remove the two M2.5 x 5-mm screws from the rear of the case

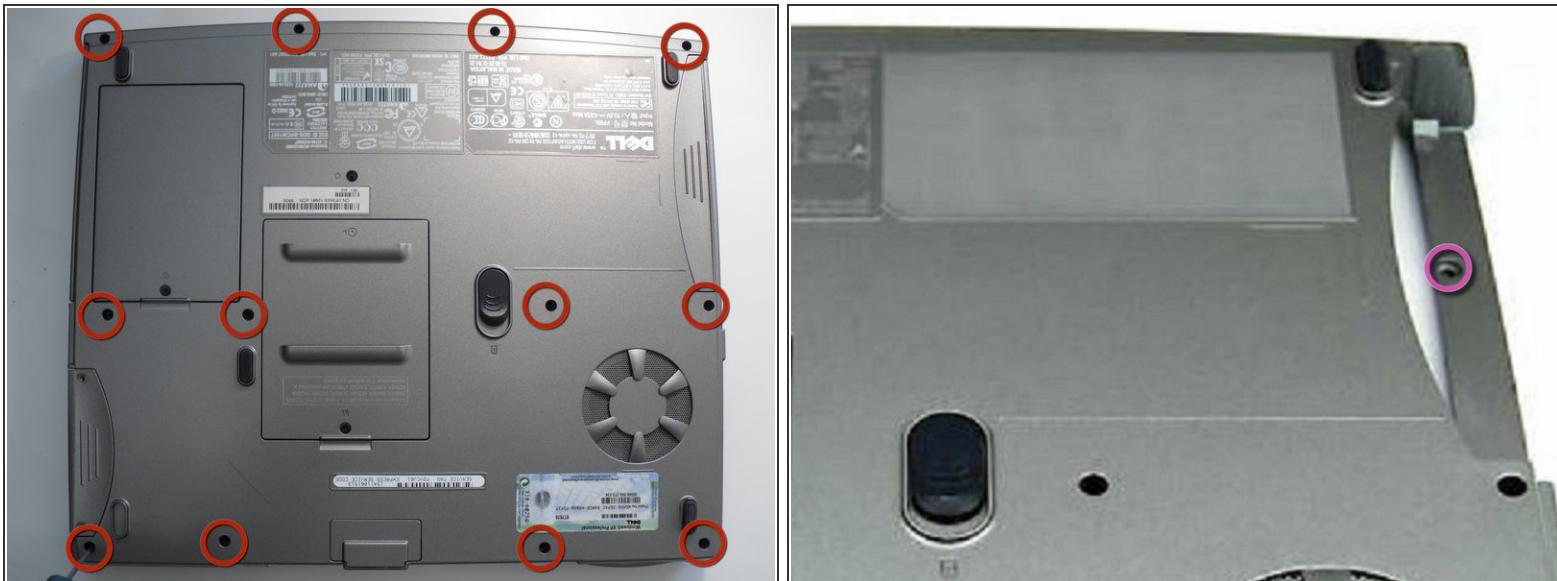
Step 7



⚠ Open the lid and support the Display Assembly while performing the next step to avoid it falling down when the hinge screws are removed

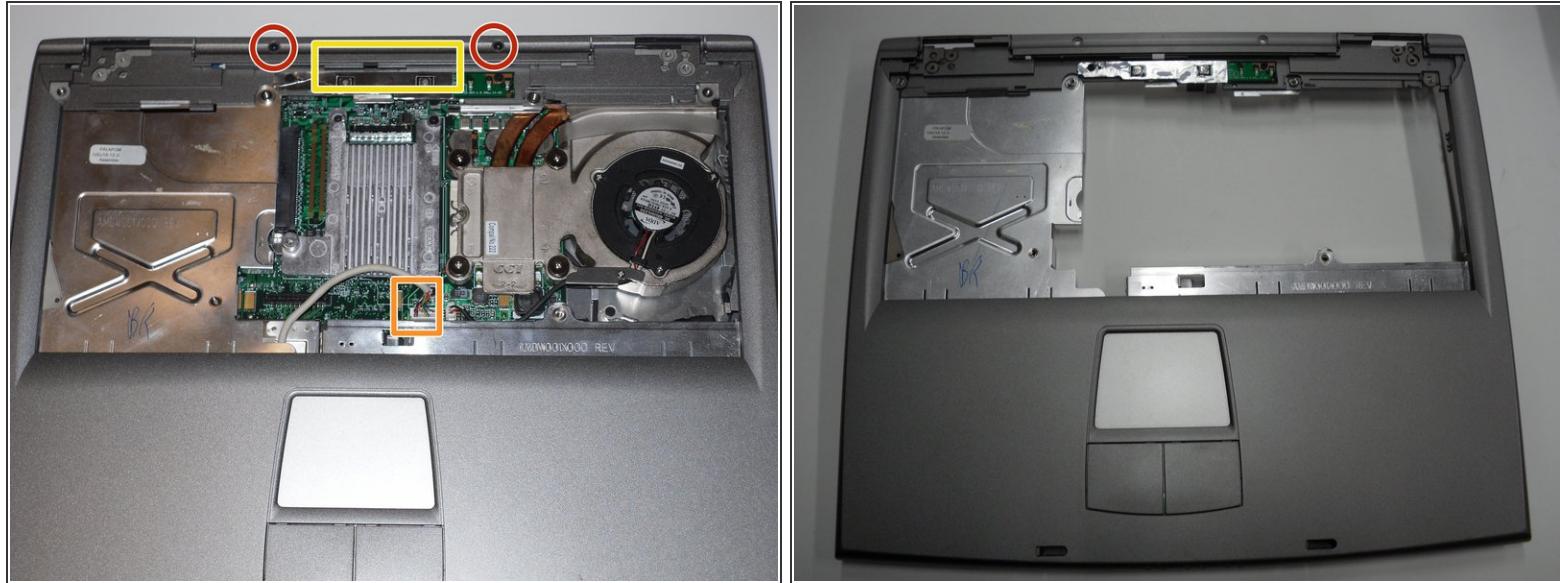
- Remove 2e M2.5 x 5mm screws from each hinge bracket
- The Display Assembly can now be lifted free of the laptop body

Step 8 — Removing the Palm Rest (Top Cover)



- Position the computer upside down.
- Remove the twelve M2.5 x 8-mm screws.
- Remove the M2.5 x 4-mm screw from the battery bay

Step 9



- Position the computer keyboard side up.
- Remove the two M2.5 x 5-mm screws from the top of the palm rest.
- Disconnect the mouse pad cable from the main board.
- Separate the palm rest from the base by lifting its inside edge. Start at the back center.

 Be careful to avoid damaging the palm rest while separating it from the base.

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