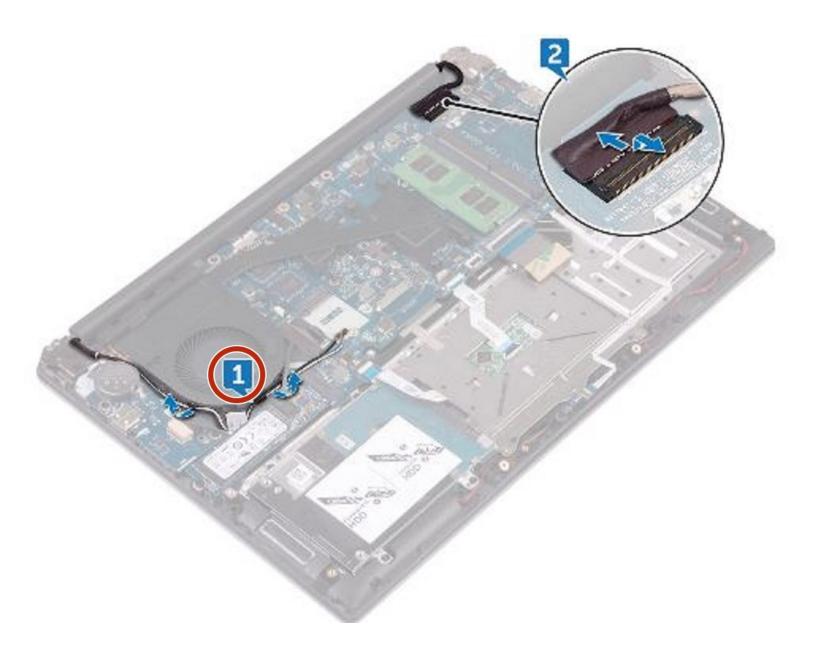


# Dell Inspiron 14 7460 Display Assembly Replacement

Written By: Terrence15



## **INTRODUCTION**

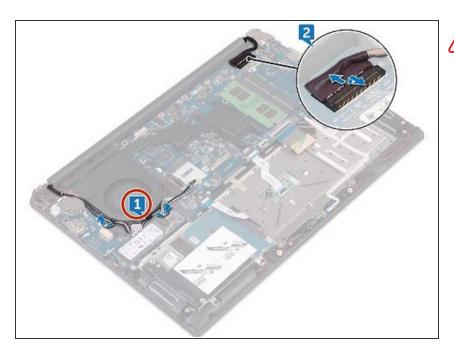
In this guide, we will be showing you how to remove and replace the Display Assembly.



## **TOOLS:**

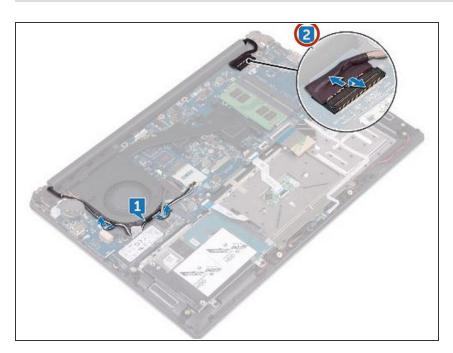
• Phillips #0 Screwdriver (1)

#### Step 1 — Remove the Antenna Cables



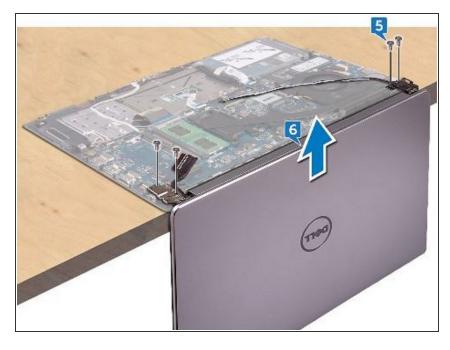
- WARNING: Before working inside your computer, read the safety information that shipped with your computer and follow the steps in Before Working Inside Your Computer. After working inside your computer, follow the instructions in After Working Inside Your Computer.
  - Note the routing and remove the antenna cables from the routing guides on the fan.

#### **Step 2** — **Disconnecting the Display Cables**



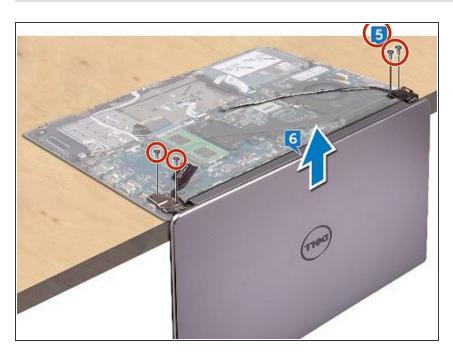
 Open the latch and disconnect the display cable from the system board.

#### **Step 3** — **Placing the Computer**



- Open the display at an angle of 90 degrees.
- Place the computer on the edge of a table so that the palm rest and keyboard assembly is on the table and the display assembly extends past the table edge with the display hinges facing up.

## Step 4 — Remove the Screws



 Remove the four screws (M2.5x5) that secure the display hinges to the palm rest and keyboard assembly.

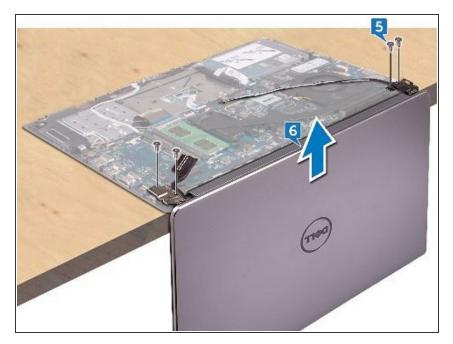
#### Step 5 — Lifting the Display Assembly





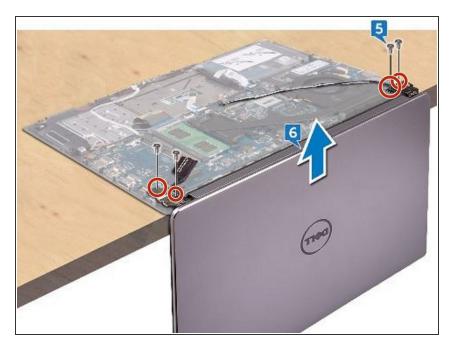
• Lift the display assembly off the palm rest and keyboard assembly.

#### Step 6 — Placing the Palm Rest



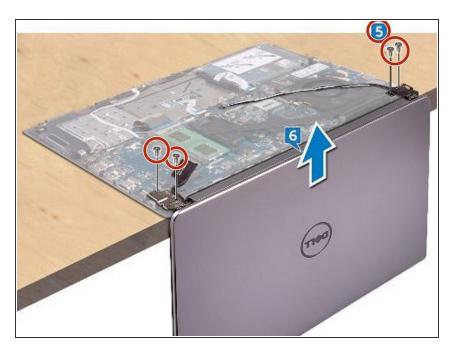
 Place the palm rest and keyboard assembly on the edge of a table with the keyboard facing down.

## Step 7 — Align the Screw Holes



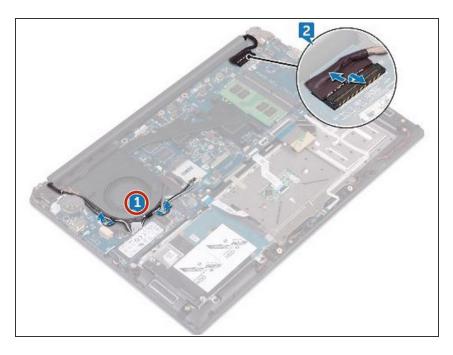
 Align the screw holes on the display hinges with the screw holes on the palm rest and keyboard assembly.

#### Step 8 — Replace the Screws



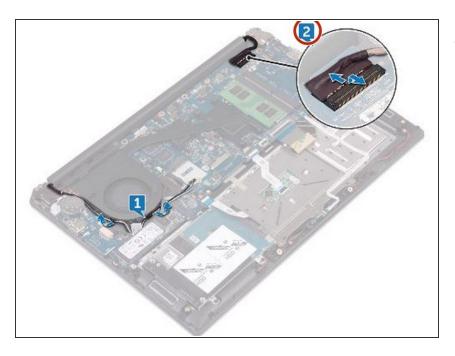
 Replace the four screws (M2.5x5) that secure the **NEW** display assembly to the palm rest and keyboard assembly.

#### Step 9 — Securing the Display Cable



- Close the display and turn the computer over.
- Slide the display cable into the connector on the system board and close the latch to secure the cable.

#### **Step 10 — Routing the Antenna Cables**



 Route the antenna cables through the routing guides on the fan.

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