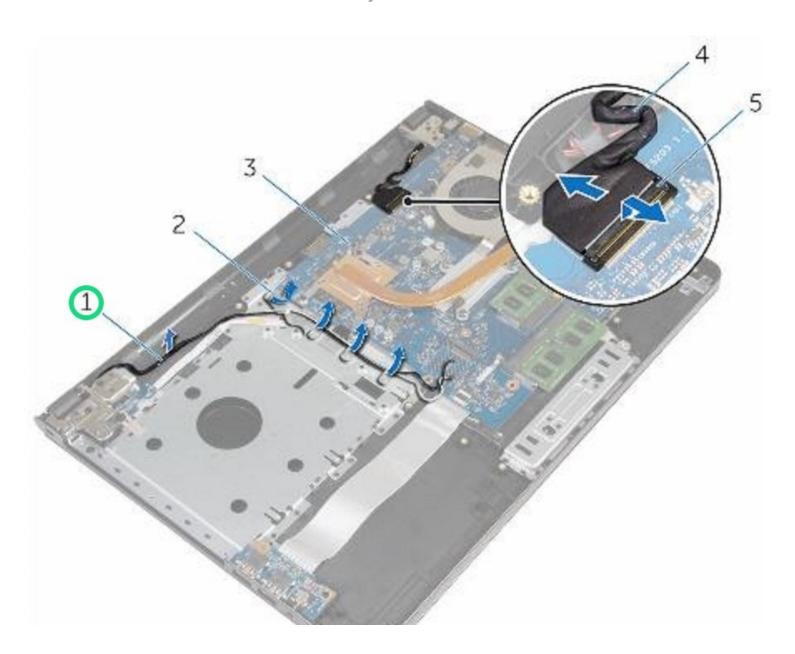


# Dell Inspiron 15 5566 Display Assembly Replacement

Written By: Terrence15



# **INTRODUCTION**

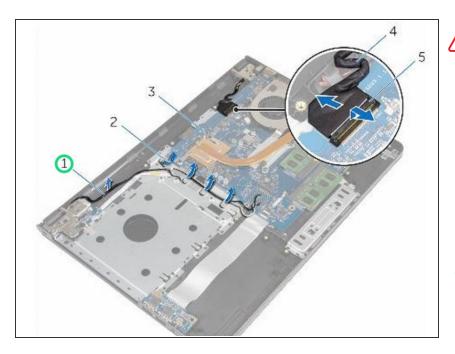
In this guide, we will be showing you how to remove and replace the Display Assembly.



# **TOOLS:**

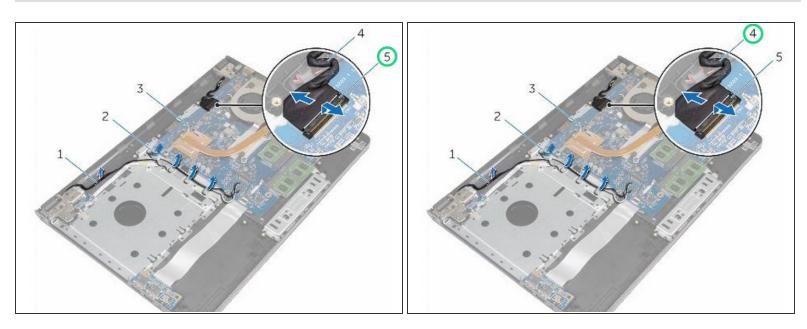
• Phillips #0 Screwdriver (1)

### Step 1 — Note the Antenna Cable



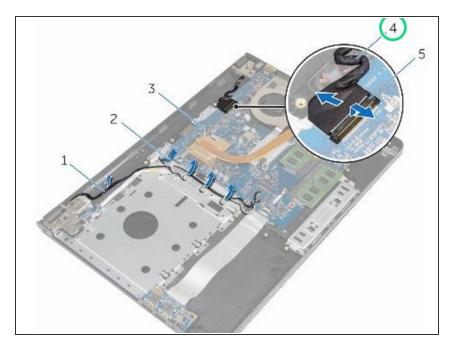
- WARNING: Before working inside your computer, read the safety information that shipped with your computer and follow the steps in Before Working Inside Your Computer. After working inside your computer, follow the instructions in After Working Inside Your Computer.
  - Note the antenna cable routing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

#### Step 2 — Lifting the Latch



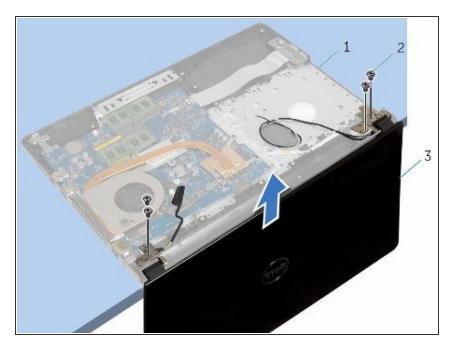
Lift the latch and disconnect the display cable from the system board.

# **Step 3** — Note the Display Cable



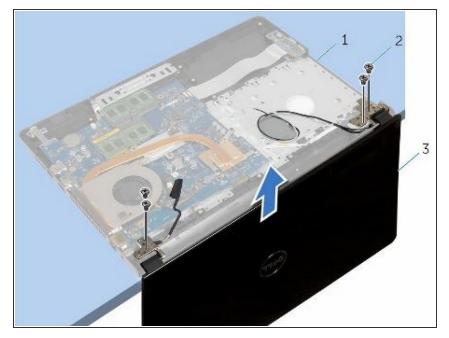
 Note the display cable routing and remove the cable from its routing guides.

# Step 4 — Open the Display



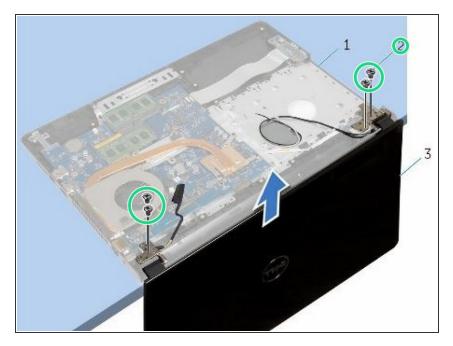
- Turn the computer over.
- Open the display at an angle of 90 degrees.

### Step 5 — Placing the Display



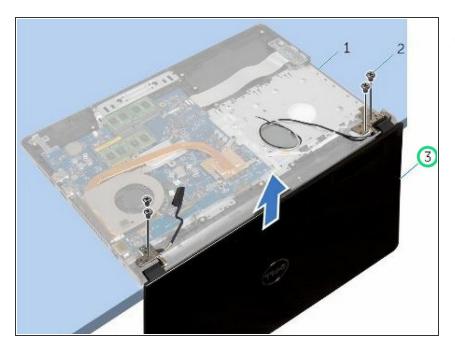
 Place the computer on the edge of the table so that the palm-rest assembly is on the table and the display assembly extends past the table edge with the display hinges facing up.

## Step 6 — Remove the Screws



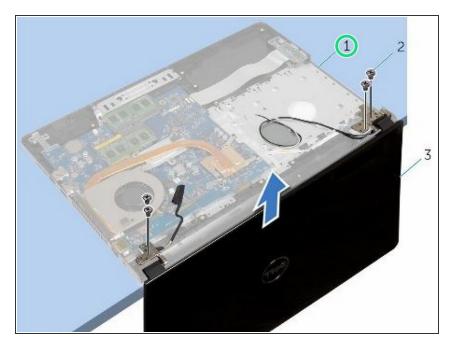
 Remove the four screws (M2.5x8) that secure the display hinges to the palm-rest assembly.

## Step 7 — Lifting the Display Assembly



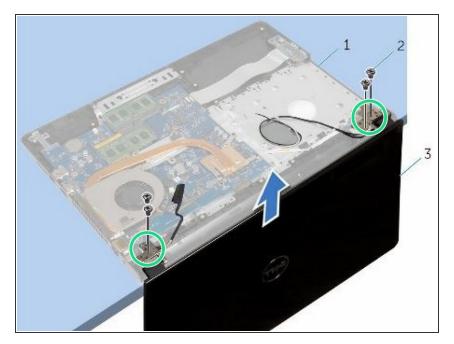
 Lift the display assembly off the palm-rest assembly.

### Step 8 — Placing the Palm Rest



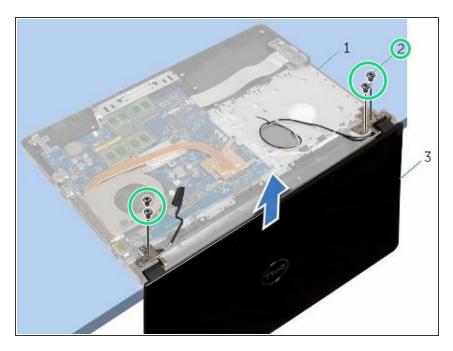
 Place the palm-rest assembly at the edge of the table with the coin-cell battery facing away from the edge.

# Step 9 — Align the Screw Holes



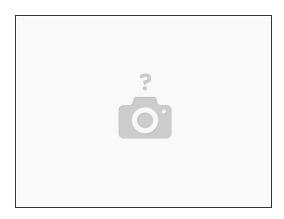
 Align the screw holes on the display hinges with the screw holes on the palm-rest assembly.

### Step 10 — Replace the Screws



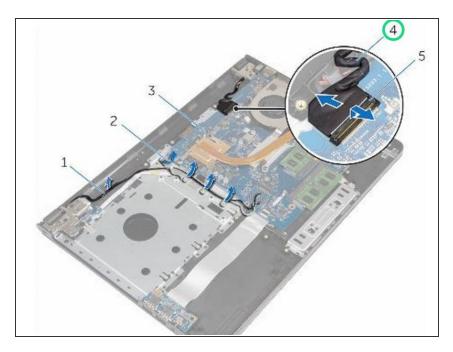
 Replace the screws that secure the display hinges to the palm-rest assembly.

# Step 11 — Close the Display



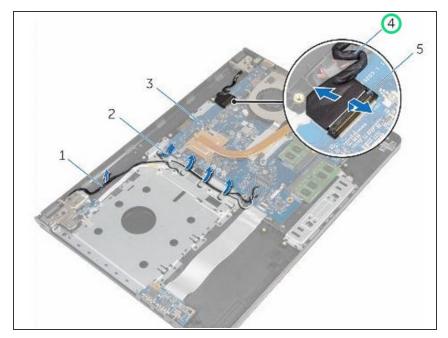
Close the display and turn the computer over.

# **Step 12** — Routing the Display Cable



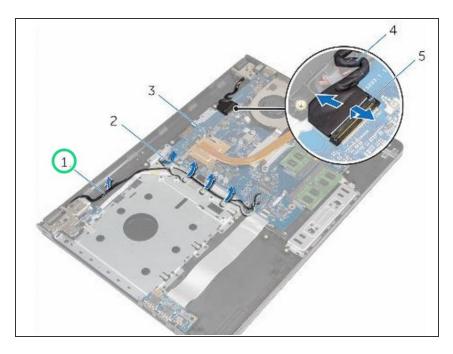
 Route the display cable through the routing guides on the palm-rest assembly.

### Step 13 — Sliding the Display Cable



 Slide the display cable to the connector and press down on the latch to connect the display cable to the system board.

### **Step 14** — Routing the Antenna Cable



 Route the antenna cable through the routing guides on the palm-rest assembly.