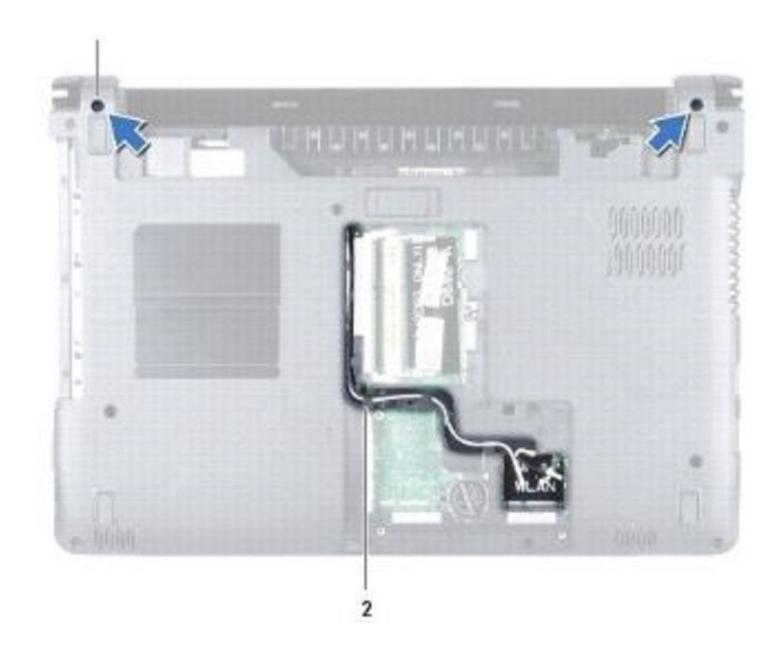


# Dell Inspiron 1464 Display Assembly Replacement

Written By: Terrence15



# **INTRODUCTION**

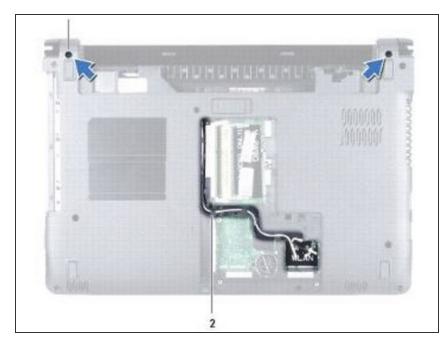
In this guide, we will be showing you how to remove and replace the Display Assembly.



# **TOOLS:**

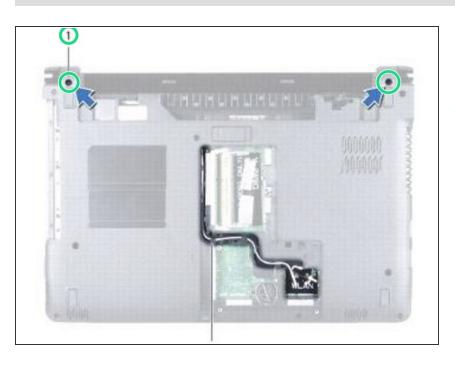
• Essential Electronics Toolkit (1)

# Step 1 — Note the Routing



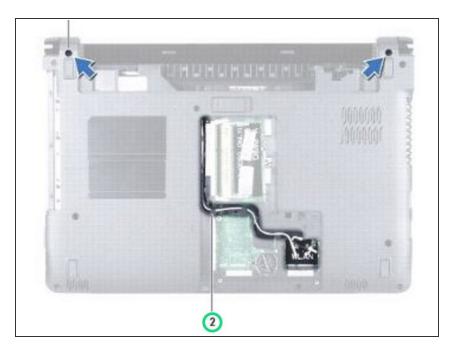
- MARNING: Before working inside your computer, read the safety information that shipped with your computer. Follow the procedures in Before You Begin.
- ⚠ CAUTION: To avoid electrostatic discharge, ground yourself by using a wrist grounding strap or by periodically touching an unpainted metal surface.
- Note the routing of the Mini-Card antenna cables and remove them from the routing guides on the bottom of the computer.

#### Step 2 — Remove the Screws



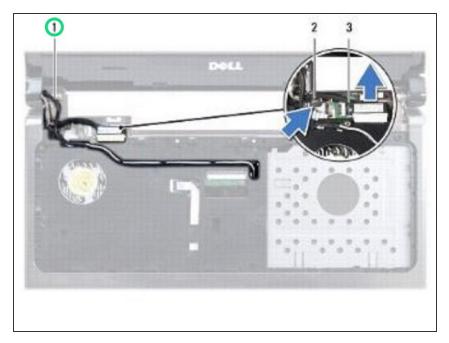
 Remove the two screws on the bottom of the computer that secure the display assembly to the computer base.

# Step 3 — Pull the Cables Up



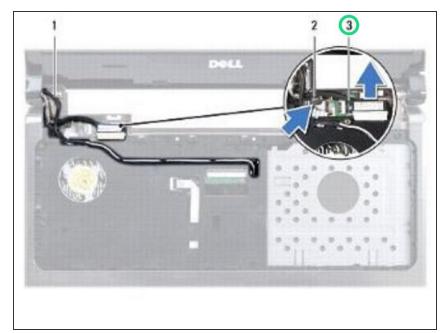
 Pull the Mini-Card antenna cables up through the slot in the computer base.

#### Step 4 — Note the Routing



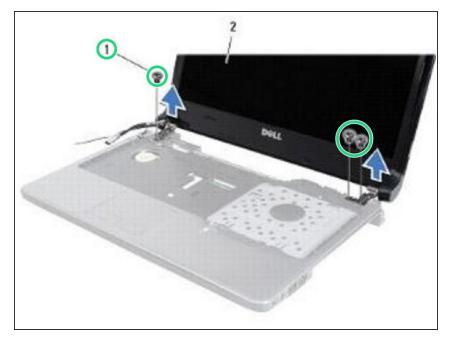
 Note the routing of the Mini-Card antenna cables and remove them from the routing guides on the palm rest.

# **Step 5** — **Disconnect the Display Cable**



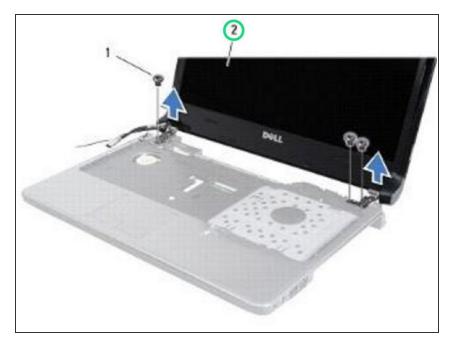
 Disconnect the display cable from the connector on the system board and remove the display cable grounding screw.

#### Step 6 — Remove the Screws



 Remove the three screws that secure the display assembly to the computer base.

# **Step 7** — Removing the Display Assembly



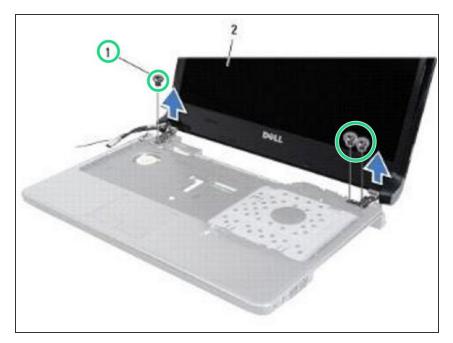
 Lift the display assembly off the alignment posts on the computer base.

#### **Step 8** — **Placing the Display Assembly**



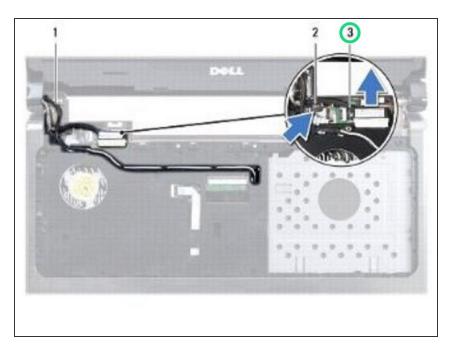
 Use the alignment posts to place the NEW display assembly on the computer base.

# Step 9 — Replace the Screws



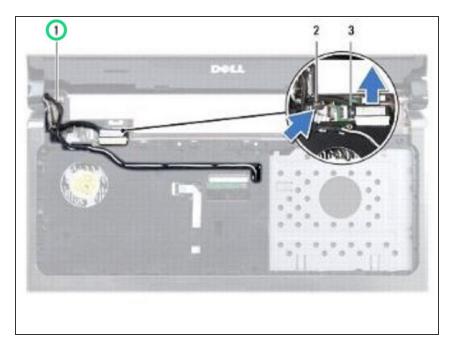
 Replace the three screws that secure the display assembly to the computer base.

#### **Step 10 — Connecting the Display Cable**



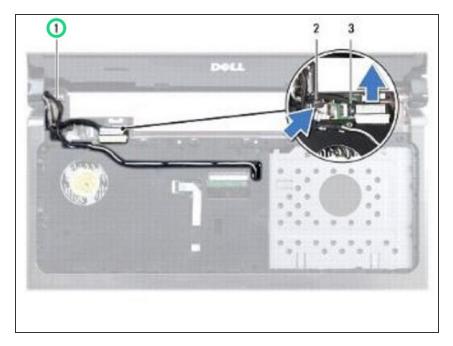
 Connect the display cable to the connector on the system board and replace the display cable grounding screw.

# **Step 11 — Routing the Cables**



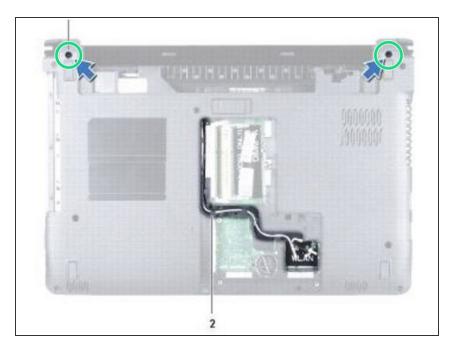
 Route the Mini-Card antenna cables through the routing guides on the palm rest.

#### **Step 12 — Thread the Cables**



 Thread the Mini-Card antenna cables through the slot in the computer base.

# Step 13 — Replace the Screws



 Turn the computer over and replace the two screws that secure the display assembly to the computer base.