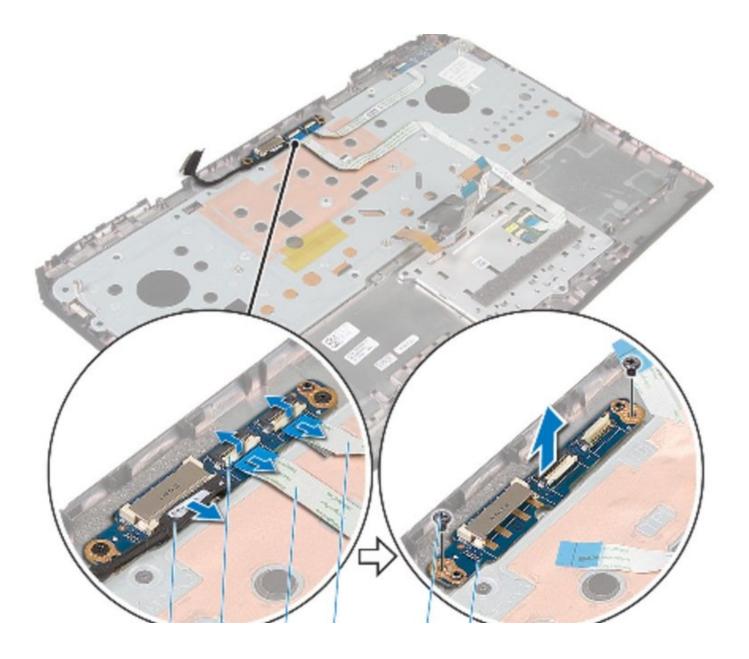# Alienware 17 R2 Power-Button Board Replacement

In this guide, I will show you how to remove and replace the power button board.

Written By: Terrence15
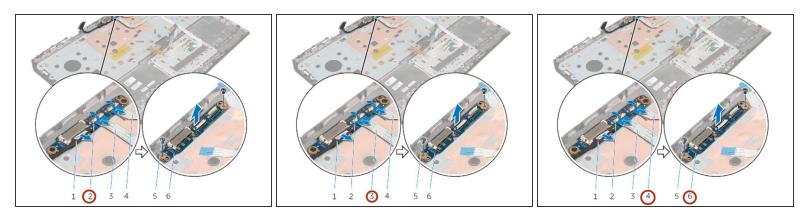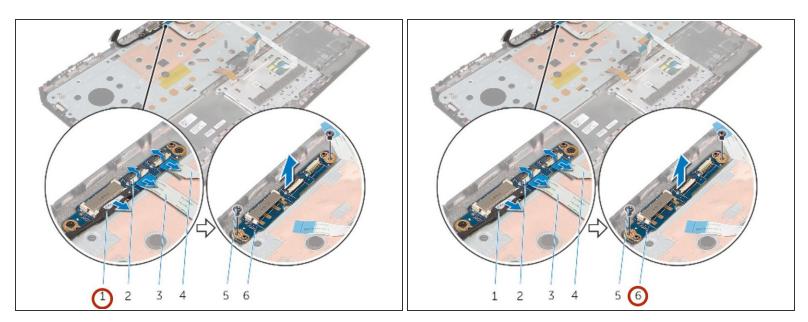
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TOOLS:

- Phillips #0 Screwdriver (1)

Step 1 — Removing the Base Panel

⚠ 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.

ⓘ Make sure the base panel is removed.

ⓘ Make sure the palm rest is removed too.

● Lift the latches and disconnect the touch-pad cable and the status-light cable from the power-button board.
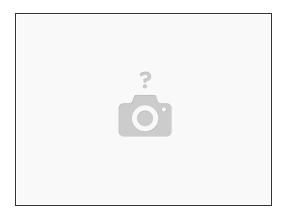
Step 2 — Disconnecting the Power-Board Cable

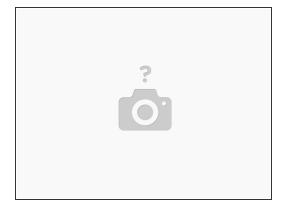● Disconnect the power-button cable from the power-button board.
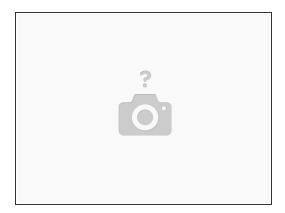
Step 3 — Screw Removal

- Remove the screws that secure the power-button board to the palm-rest assembly.

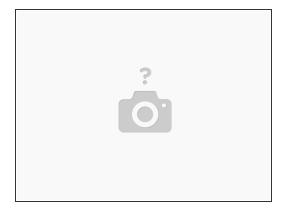## Step 4 — Lifting the Power-Button Board

- Lift the power-button board off the palm-rest assembly.
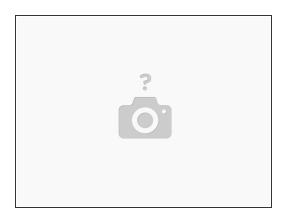
Step 5 — Aligining the Screws

- Align the screw holes on the power-button board with the screw holes on the palm-rest assembly.
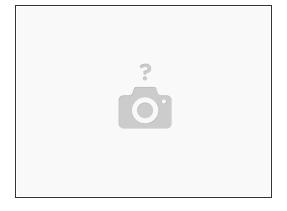
Step 6 — Replacing the Screws

- Replace the screws that secure the power-button board to the palm-rest assembly.

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Step 7 — Connecting the Power-Button Board Cable

- Connect the power-button board cable to the power-button board.

Step 8 — Securing the Cables

- Slide the touch-pad cable and the status-light cable into their respective connectors on the power-button board and press down the latches to secure the cables.

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

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