Dell Adamo XPS Palm Rest Disassembly

How to remove the laptop battery of the device. How to remove the palm rest panel of the computer.

Written By: Christopher Melo-Pelaez

INTRODUCTION

We will be removing the Palm Rest panel from the computer which will allow us to access the internals of the computer.

🔧 TOOLS:

- Phillips #0 Screwdriver (1)
- T5 Torx Screwdriver (1)
- Spudger (1)

Step 1 — Removal of the Laptop Battery

⚠️ Turn off the laptop before doing anything to the laptop.

● Then turn the laptop around on its back.

Step 2 — Slide the release latch

● On the back of the computer there is a latch that you have to slide and hold in order to remove the battery.

● Then you have to push the computer battery towards the computer and rotate upwards.

● Finally lift the battery out of the computer.

Step 3 — Removing the back

- Turn the computer around and remove the eighteen screws on the base cover.

- ⓘ The screws that secure the base cover are of different sizes. Note the location and size of the screws as you remove them so that you can replace them correctly

Step 4 — Lift the Display

- ⓘ You aren't actually taking apart the display but only opening it up to gain access to the palm rest panel and keyboard.

This document was generated on 2020-11-27 12:32:59 PM (MST).

www.iFixit.com

Step 5 — Back of the Panel

- Use your fingers to ease the palm rest assembly from the computer.

⚠️ Pull on the plastic tab on top of the cables to avoid damaging the connectors.

⚠️ Exercise extreme care while lifting the palm rest assembly to avoid damaging the function key cable.

Step 6 — Lifting Rest Assembly

- Lift the palm rest assembly to access the function key cable.

⚠️ To prevent damage to the function key cable, do not disconnect the function key cable from the palm rest.

This document was generated on 2020-11-27 12:32:59 PM (MST).

Step 7 — Disconnecting Key Cable

- Disconnect the function key cable from the connector on the system board.

Step 8 — Connector Latch lift and Cable Removal

- Lift the connector latch that secures the touch pad cable to the touch pad connector and remove the cable.

⚠ To prevent damage to the display hinges, ensure that you do not adjust the angle between the display and the computer base after removing the palm rest assembly.

Step 9 — Palm Rest Assembly Lift

- Lift the palm rest assembly off the computer base.

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

This document was generated on 2020-11-27 12:32:59 PM (MST).

www.iFixit.com