

# **DualShock 4 CHU-ZCT2U Touchpad Replacement**

Follow this guide to replace the touchpad on a...

Written By: Sam Omiotek



#### **INTRODUCTION**

Follow this guide to replace the touchpad on a Sony Dualshock 4 CHU-ZCT2U PlayStation controller.



iFixit Opening Tool (1)
Phillips #00 Screwdriver (1)
Tweezers (1)

# PARTS:

DualShock 4 Controller Touch Pad (CUH-ZCT2) (1)

# Step 1 — Remove the rear panel screws





• Use a Phillips screwdriver to remove the four 6.4 mm-long screws from the rear panel.

#### Step 2 — Separate the rear panel



- (i) Four fragile plastic clips hold the panels together. You can see their locations more clearly in this guide.
  - (i) The clips help hold the seams together. If you break these clips, the controller will still work.
- Insert an opening tool into the crease where the front and rear panel meet, starting from the outside edge of either handle.
- Gently pry the rear panel off of the front panel until they become partially separated.

### Step 3 — Release the plastic clips



• Use the opening tool to separate the panels by releasing the plastic clips around the perimeter of the controller.

# Step 4 — Remove the rear panel





• Lift the rear panel directly away from the controller.

 $\triangle$  Do not completely remove the rear panel. It is still attached to the controller by a ribbon cable.

### Step 5



- Use your fingers to gently pull the ribbon cable straight out of its connector on the motherboard.
  - ② Since this cable's pull tab is too small to grab with fingers or <u>tweezers</u>, grab the cable itself. Otherwise utilize pull tabs whenever possible.
- During reassembly, grab the ribbon cable by the blue tab and gently press the cable straight into the connector. Push the blue tab rather than the ribbon cable itself.

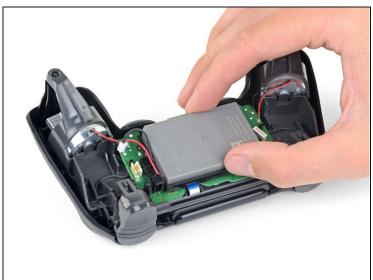
# Step 6 — Remove the battery





• Use a pair of <u>tweezers</u> to pull the battery's power connector straight up from the motherboard.

# Step 7





• Remove the battery.

# Step 8 — Remove the motherboard





• Use a Phillips screwdriver to remove the 6.4 mm-long screw securing the battery bracket.

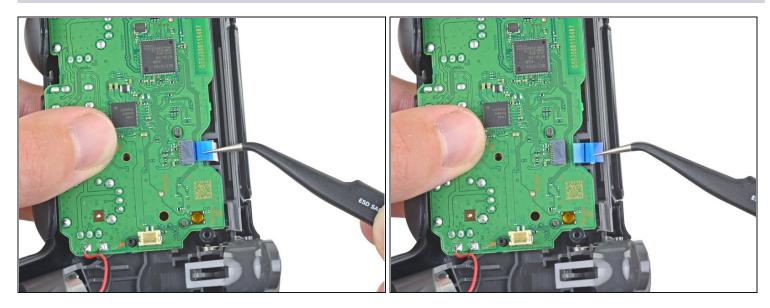
# Step 9





• Remove the battery bracket.

# Step 10



- Use a pair of <u>tweezers</u> to disconnect the touch panel ribbon cable.
- (i) Pull the ribbon cable directly away from its connector on the motherboard by the blue pull tab, not by the cable itself.

# Step 11



• Separate the motherboard and midframe assembly from the front panel.

#### Step 12 — Remove the touchpad







- Push the bottom of the touchpad in from the front side of the controller to separate it from the front case.
- Remove the touchpad from the bezel holding it to the front case.

#### To reassemble your device, follow the above steps in reverse order.

Take your e-waste to an R2 or e-Stewards certified recycler.

Repair didn't go as planned? Check out our **Answers community** for troubleshooting help.