DualShock 4 Charging Port Replacement

Remove the charging port in the Dualshock 4 controller.

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INTRODUCTION

This guide provides a step-by-step process of how to replace a charging port in the DualShock 4 controller.

TOOLS:

- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)
- Essential Electronics Toolkit (1)

PARTS:

- DualShock 4 Controller Charging Assembly 2nd Gen (JDS-011) (1)
- DualShock 4 Controller Charging Assembly 1st Gen (JDS-001) (1)

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Step 1 — Controller

- Using the Phillips #00 Screwdriver, remove the four 6.0 mm screws securing the rear cover to the controller.

- ⚠ Do not forcefully loosen the screws, as it will amount to permanent damage of the threads, making removal impossible.

Step 2

- Beginning with the **left handle**:
  - Pinch the left handle of the controller to introduce an opening.
  - Wedge a plastic opening tool into the opening and slide it up towards the joystick.
  - Pull down on the plier to crack open the casing.
- Repeat these steps for the **right handle**.

Step 3

- Wedge a plastic opening tool into the case-splittings and pull down to crack open the casing near the following buttons:
  - **Share** button
  - **Options** button
- Split the plastic covers of the controller apart, taking note that they will still be attached by circuit board ribbons.
- ⓘ Three small pieces are often released from the framework. To prevent loss, maintain a controlled work field.
  - 2 Trigger Springs
  - 1 Grey Reset Button Extension

Step 4 — Charging Port

- Detach the motherboard ribbon connecting the two sides of the controller by using your fingers.

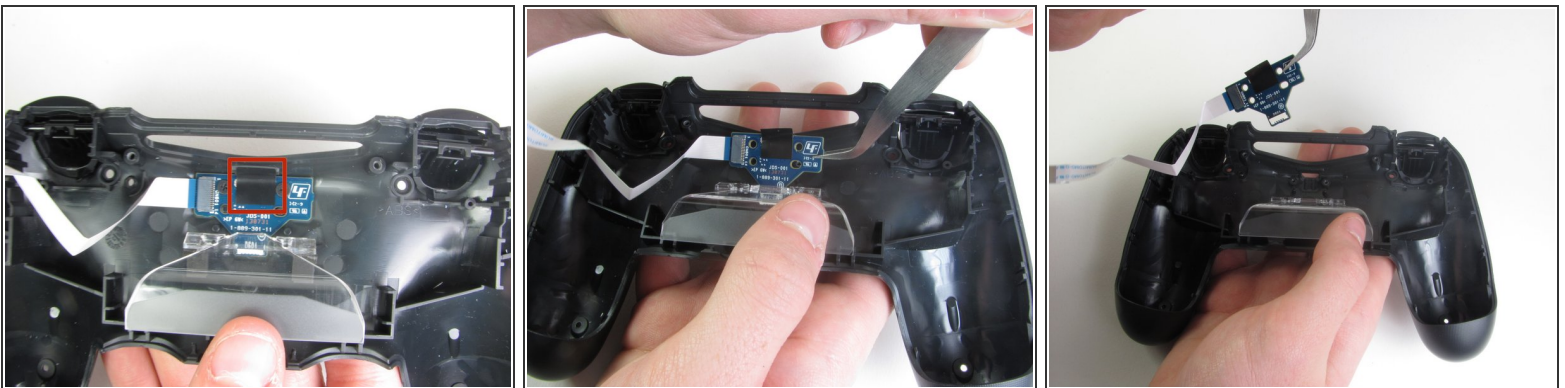- After the two halves are separated, place the top of the controller off to the side.

Step 5

- Remove the two screws holding the sub-assembly together. Then use the blunt forceps to grab the 2 inch black plastic connector labeled in the picture with the red box.

- Use the blunt forceps to grab the 2 inch white piece of plastic labeled with the orange box.

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Step 6

- With the clear piece of plastic pushed in, take the transparent white piece out from the top of the controller.

  - ⓘ Keep the clear plastic piece on the controller, but keep it pushed down to provide room for charger port replacement.

- Use the Philips #00 Screwdriver to unscrew the two 4.0 mm screws that attach the charging port to the rear cover.

Step 7

- With the blunt forceps remove the top part of the black tape connecting the charging port to the plastic portion of the controller.

- Grab the PCB of the charging port from the side and pull upwards slowly to remove from the controller.

  - ⚠ Do NOT pull the blue PCB rapidly upwards; instead move the piece side to side to create some free space between the controller and PCB.

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

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