

DualShock 4 Charging Port Replacement

This guide provides a step-by-step process of...

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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 Tool (1) Essential Electronics Toolkit (1)



PARTS:

DualShock 4 Controller Charging Assembly (JDS-011) (1) DualShock 4 Controller Charging Assembly (JDS-001) (1)

Step 1 — Controller



- Using the Phillips #00 Screwdriver, remove the four 6.0 mm screws securing the rear cover to the controller.
- A Be careful loosening the screws, using the wrong sized screwdriver, or letting the screwdriver slip can permanently damage the screw heads, making removal extremely difficult.



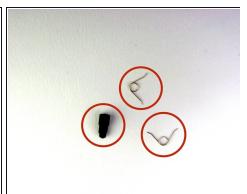




- i Four fragile plastic clips hold the casing together. You can see their locations more clearly in this guide.
 - i The clips help hold the seams together. If you break these clips, the controller will still work.
 - Beginning with the left handle:
 - Pinch the left handle of the controller to introduce an opening.
 - Wedge a plastic opening tool into the opening and slide it up towards the joystick.
 - Pull down on tool to pry open the casing.
- Repeat these steps for the **right handle**.







- 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.
- i 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.







- 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.

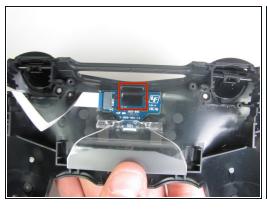
Step 6







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







- 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.
 - ① 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.

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