

Sony CPF-IP001 Power Plug Replacement

Written By: Mike Bolton



TOOLS:

Phillips #2 Screwdriver (1) Metal Spudger (1) iFixit Opening Tool (1) Tweezers (1)

Step 1 — Power Plug







- The Sony Cradle Audio System will have 14 XXXX type of screws located on the bottom of the device.
- Using a Phillips #2 screwdriver, remove all 14 screws.

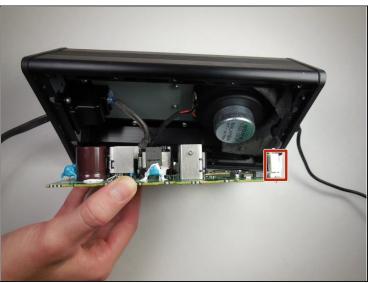






- Once all of the screws are removed, the cover can be taken off using a metal spudger.
- There are 8 more XXXX screws holding the circuit board in place that will need to be removed.
- Once the screws are removed, a plastic spudger can be used to carefully move the circuit board away from the device.

⚠ There will be 3 wires connected to the opposite side of the circuit board. Be careful not to pull the board out of the device too far and damage these wires.

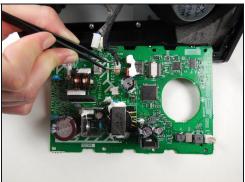




- The first of the 3 wires can easily be found and is connected to the board via a clip.
- To remove the clip squeeze the tap and pull it out.
- There are still 2 more wires connected to the board. Now that the first has been removed the other two can be more easily reached.

Step 4

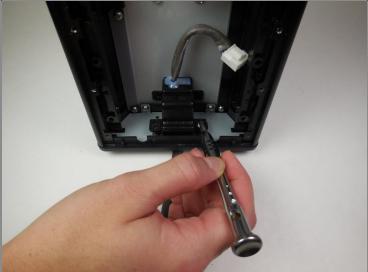






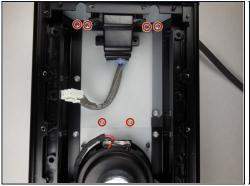
- The wire furthest to the left of the device can be removed in the same way that he first was removed. Simply squeeze the clip and pull out.
- The final wire (furthest to the right) can be carefully removed using a pair of tweezers.
- Now the circuit board has been completely removed from the device and can be set aside.





- Next the housing for the power switch and power cord must be removed.
- Remove the 4 XXXX screws using a Phillips #2 screwdriver.

Step 6







- Remove these next 6 XXXX screws using a Phillips #2 screwdriver.
- The housing is now disconnected from the device and can be pulled out from the side.
- (i) The power housing will come out as a whole unit with the subwoofer air tunnel.



The subwoofer air tunnel can be removed by unscrewing the 2 XXXX screws with a Phillips #2 screwdriver.

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