



Philips DC320 37 Connector Replacement

Follow the procedure outlined in this guide to...

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INTRODUCTION

Follow the procedure outlined in this guide to remove and install a broken iPhone/iPod connector.

TOOLS:

Phillips #00 Screwdriver (1)

Phillips #2 Screwdriver (1)

Spudger (1)

Step 1 — Docking entertainment system



- Pry off the four white feet with the pointed end of the spudger

Step 2



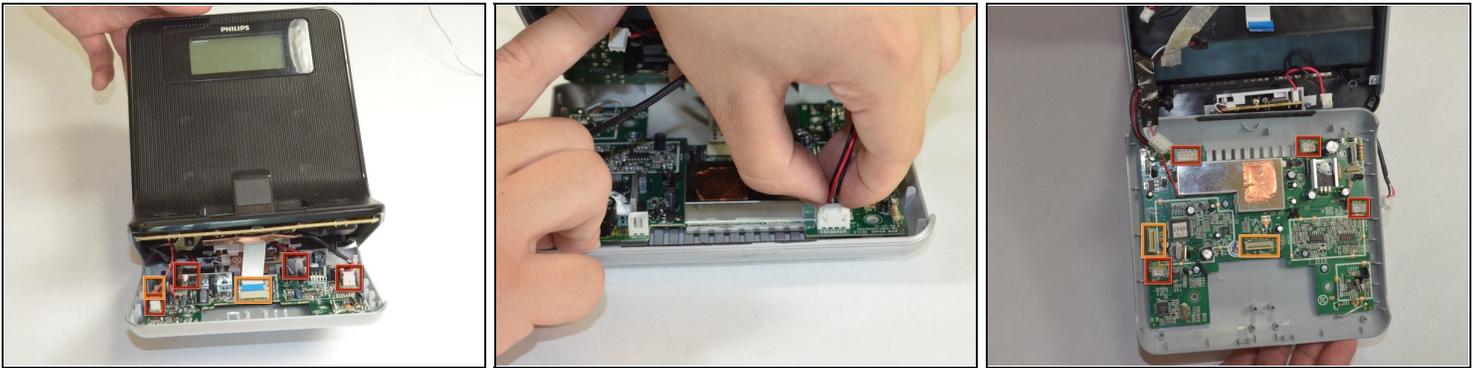
- Gently unscrew the four 15.5 mm Phillips #2 screws that hold the bottom panel to the dock.

Step 3



- Use the flat end of the spudger to pry the lid off from the two connectors holding it to the body of the dock.
- ⚠ The connectors on the panel are fragile and may break.

Step 4

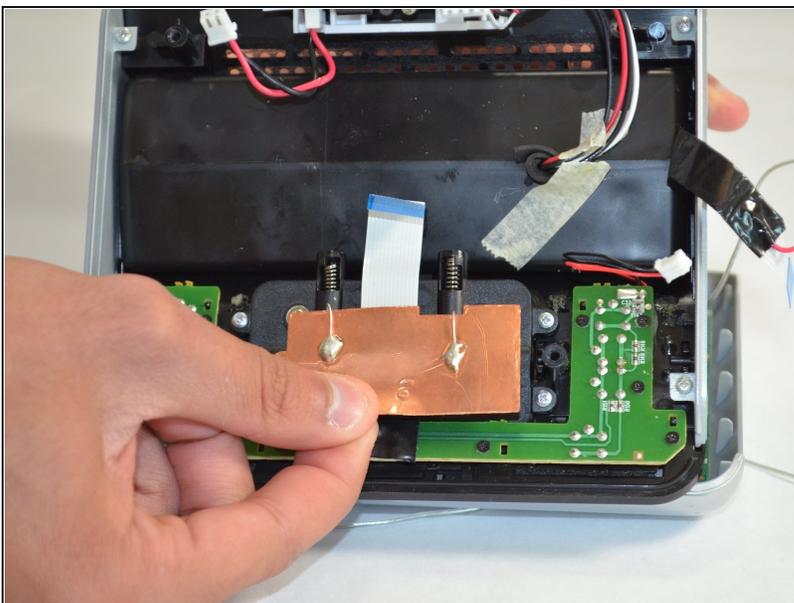


- Carefully pull up and out the four electrical connectors and two ribbon connectors that connect the bottom panel to the dock.
 - Electrical Connectors
 - Ribbon Connectors

⚠ The cables do not have a lot of slack in them. Be careful not to break the connectors.

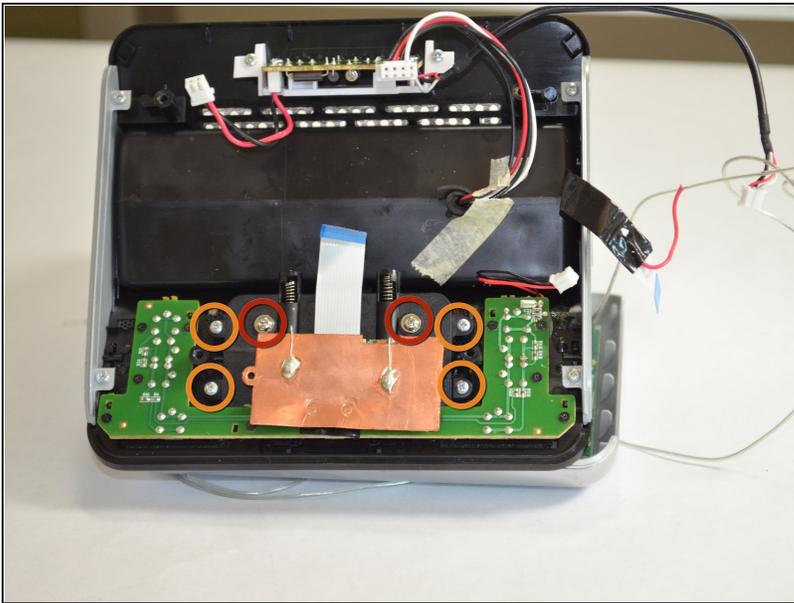
⚠ One wire is soldered onto the bottom panel. Be careful not to break this bond.

Step 5 — Connector



- Pull the copper plate out of the way of the two Phillips #00 screws in the middle of the connector.

Step 6



- Unscrew the two 7 mm Phillips #00 screws holding the connector together.
- Unscrew the four 5 mm Phillips #00 screws holding the connector to the dock

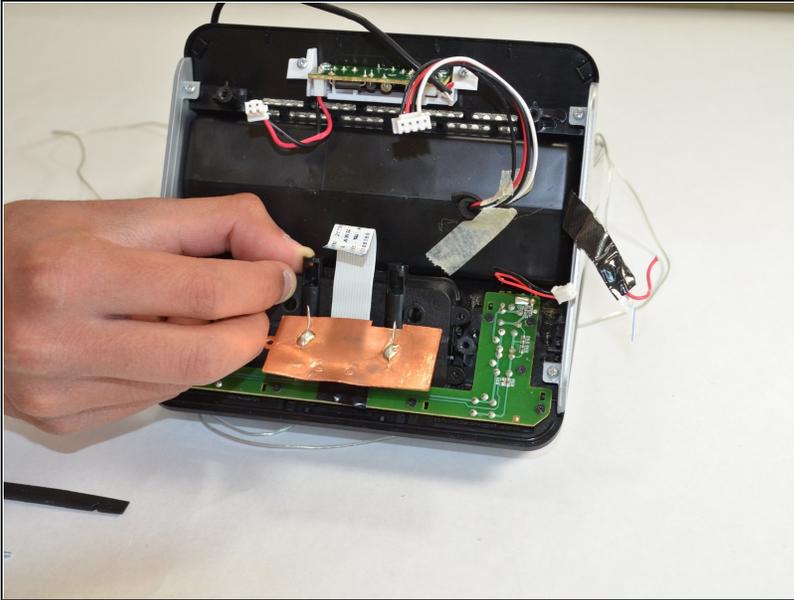
Step 7



① Turn the dock so that you are looking at the front of the dock.

- Pull out the black U-shaped piece.
- Pull out the iPhone/iPod support cradle.
- Pull out the two springs.

Step 8



- ① Turn the dock so that you are looking at the bottom of the dock.
- Pop out the black connector frame and attached circuit board from the body of the dock.

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