



Apple iPod Hi-Fi Power Supply Replacement

How to replace the power supply of the Apple iPod Hi-Fi speaker system.

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INTRODUCTION

This guide details how to replace the power supply of the Apple iPod Hi-Fi speaker system.

TOOLS:

- [JIS #1](#) (1)
- [Hair Dryer](#) (1)
- [Metal Spudger Set](#) (1)
- [Phillips #1 Screwdriver](#) (1)

Step 1 — Grille



- Warm up the glue by using the hair dryer on the grille for 5-10 minutes.

(i) You can skip this step if you don't have access to a hair dryer. However, if you skip this step, the next step will take longer and will be harder.

Step 2



- Take one spudger and fit it under the grille.
- Use your first spudger to pry up and make room to insert a second one.
- Sever the glue connections between the grille and the device by moving one spudger around, cutting through the glue.
- Use the other spudger to raise the grille, allowing you to see where you're working.

 Since you're cutting the glue, the grille may not stick as well when reassembled.

Step 3

- Pull the grille off the Apple iPod Hi-Fi with your hands.

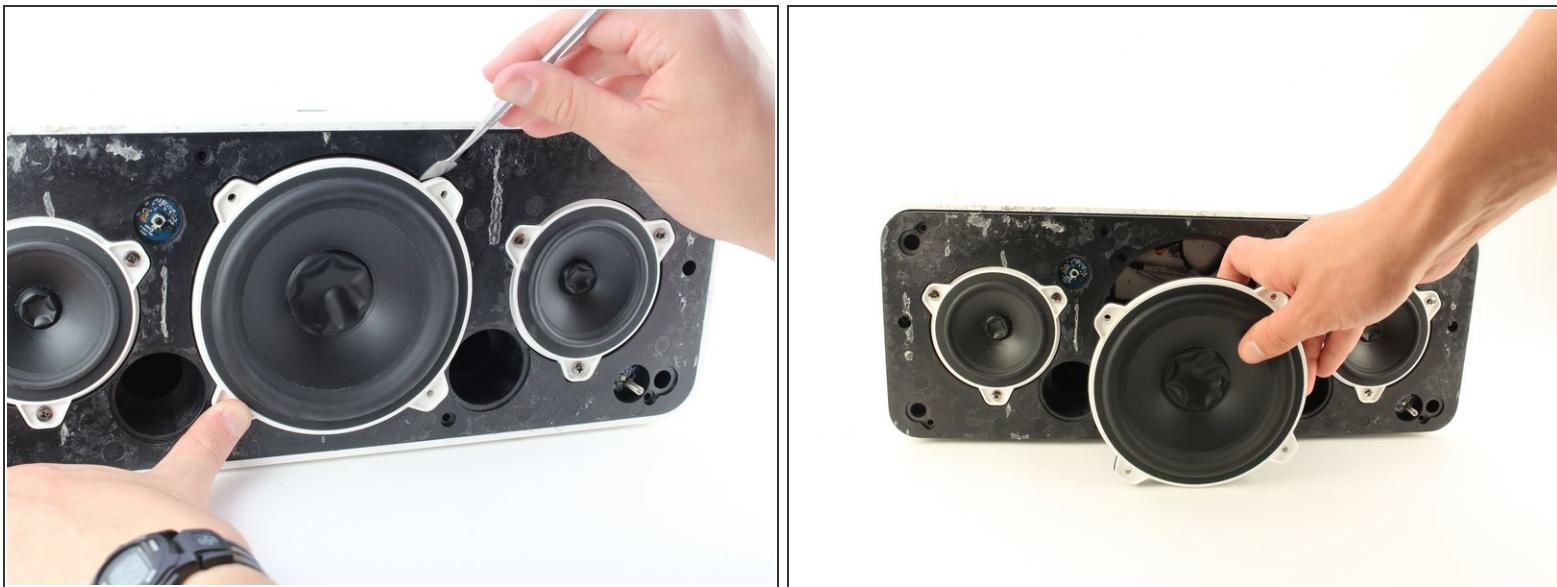


Step 4 — Front Panel and Speaker Connections



- Remove all eight 3.3mm JIS #1 screws holding the front panel in place by placing the screwdriver in the head of the screw and rotating counterclockwise.
- Remove the four 3.3mm JIS #1 screws holding the large speaker in place by placing the screwdriver in the head of the screw and rotating counterclockwise.

Step 5



- Pry out the large speaker with a metal spudger around the edge.
- Remove the speaker slowly from its socket with your hands.

(i) Turning the speaker on its side will make this step much easier.

(i) The speaker is still attached by several connections at this point so the speaker will not be able to be removed completely at this step.

Step 6



- Press down on the tab and pull out with your hands to remove the cable connecting the large speaker from the rest of the unit.
- Pull the large speaker completely out and set aside.

Step 7



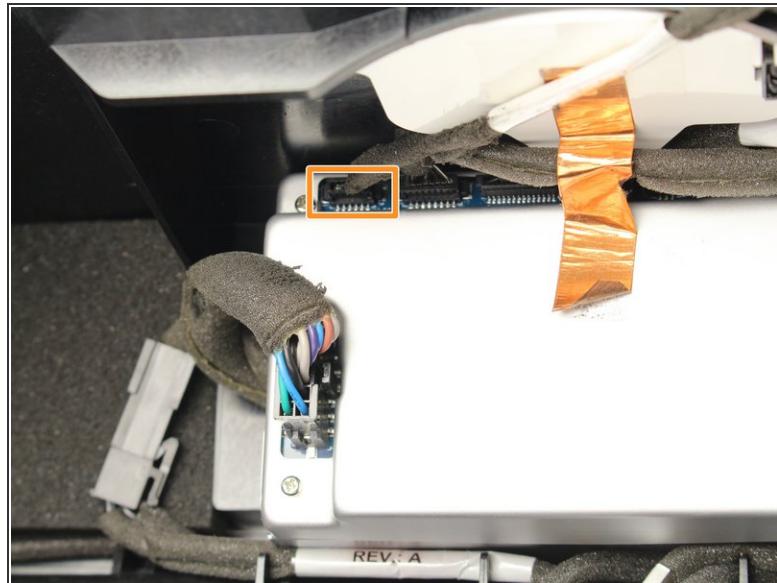
- Remove the sensor connection by pulling it straight out with your hand.

Step 8



- Pull the entire front assembly off by prying it up with the spudger and lifting the assembly off with your hands towards the top of the Hi-Fi.
- There are still connections attached at this stage so the front assembly will not completely disconnect from the rest of the device .

Step 9



- Remove the clips for the remaining two speakers by repeating step 6.
- Remove the last connection that connects the speakers to the power box.
- Remove the front panel completely.

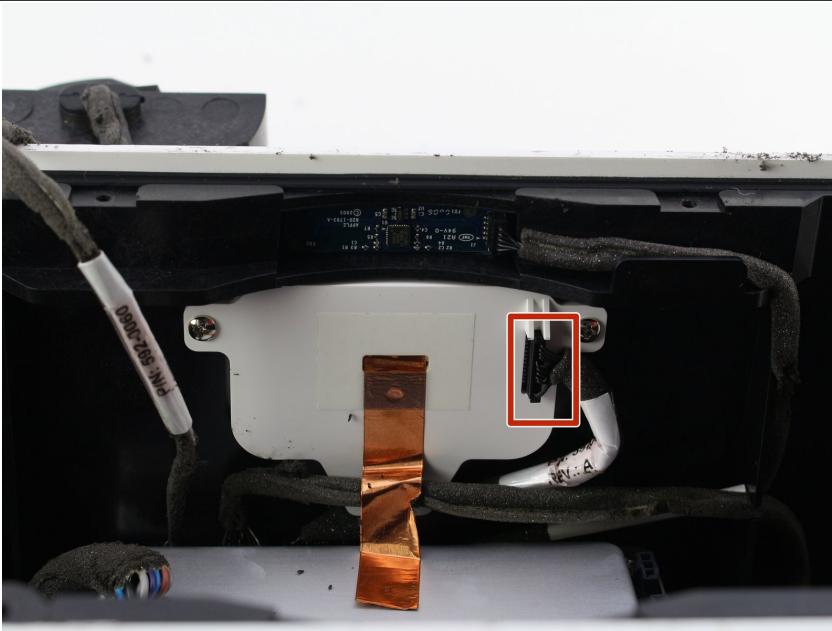
 When reassembling, the ports are labeled "right" and "left" to help you plug in the right speaker to the right port.

Step 10 — iPod Dock Inserts



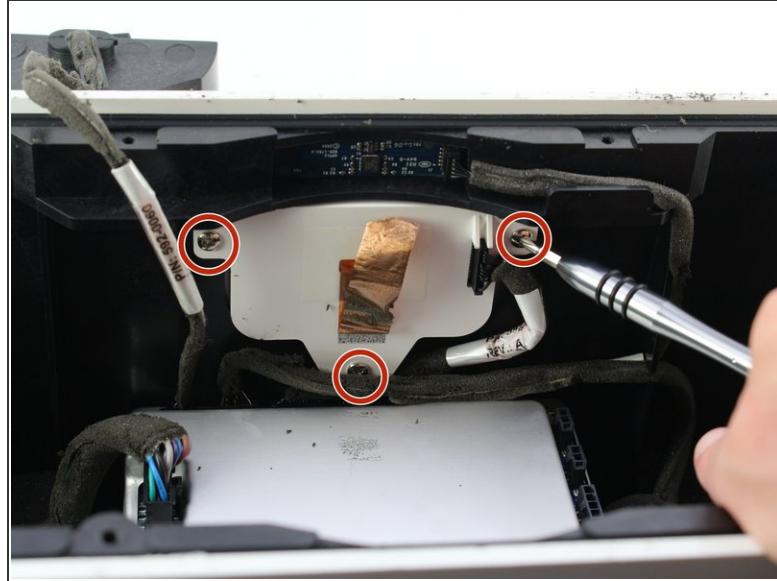
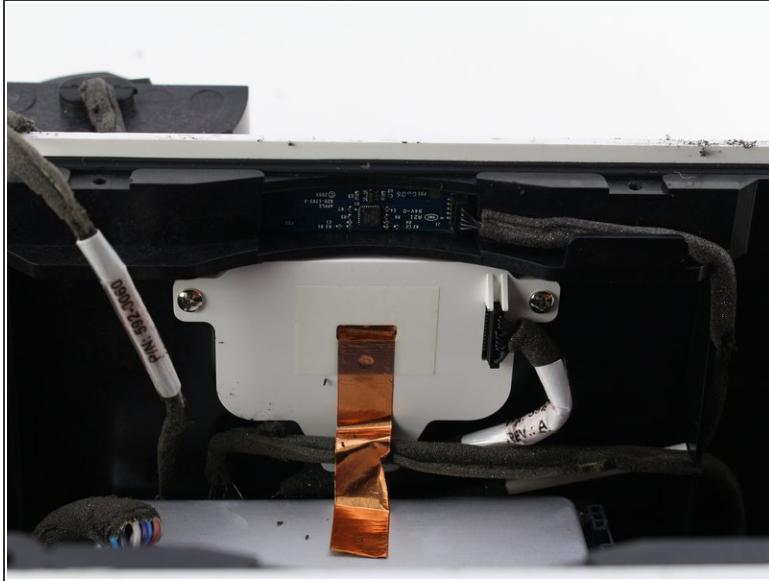
- Place the speaker on its back with the dock facing away from you.

Step 11



- Remove the cable connected to the dock insert by pulling the cable straight out.

Step 12



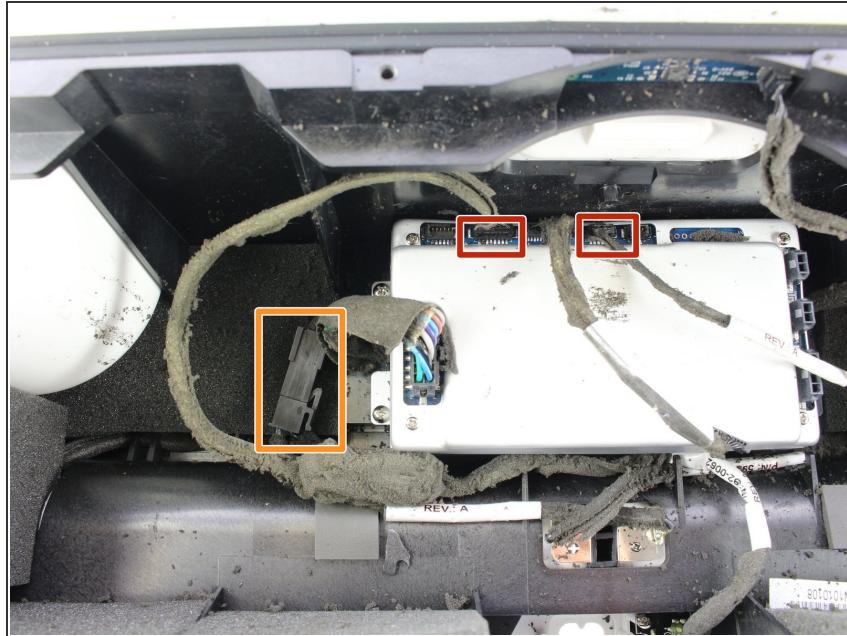
- Remove the gold tape attaching the insert to the unit.
- Remove the three 2mm Phillips #1 screws holding the dock inserts in by placing the screwdriver in the head of the screw and rotating counterclockwise.

Step 13



- Remove the dock insert with your hands.

Step 14 — Power Supply



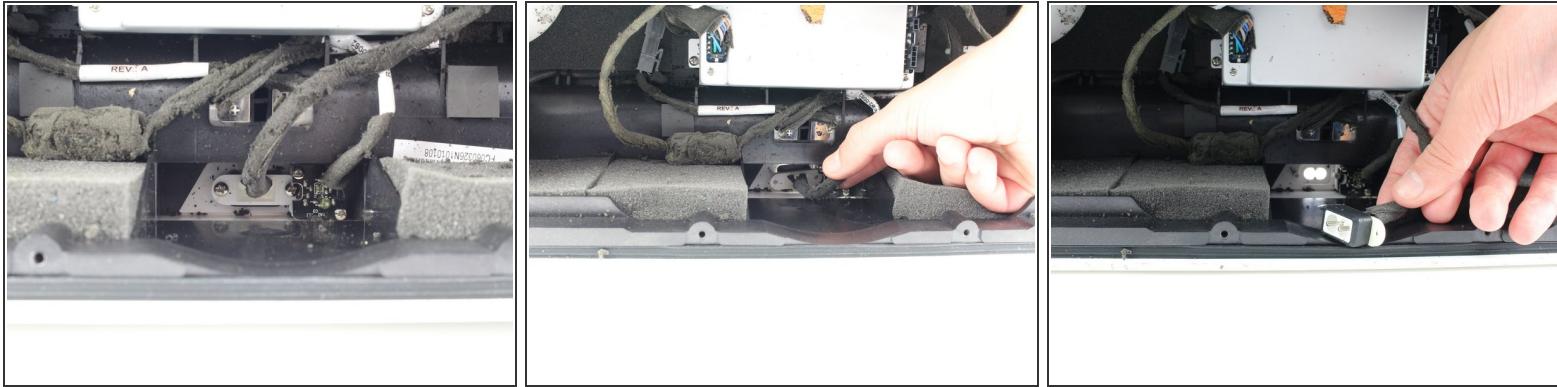
- Unplug the 2 cables on the top of the power supply box.
- Unclip the cables clipped together to the left of the power supply box.

Step 15



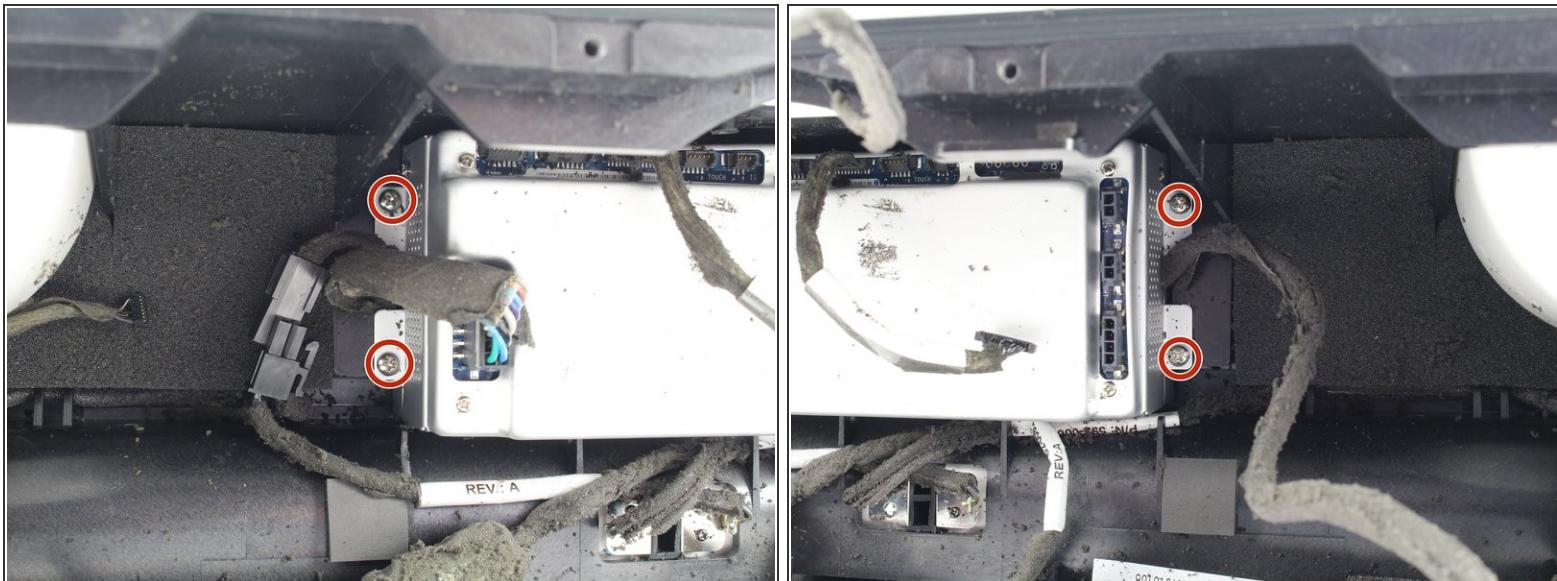
- Remove the middle foam panel from the wall of the device closest to you by pulling the foam out with your hand.

Step 16



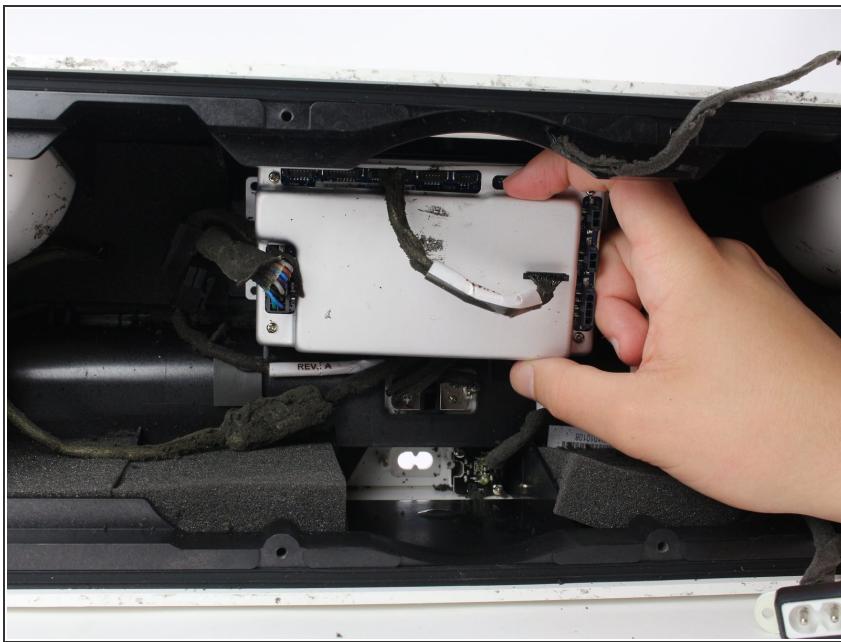
- Remove two 2mm Phillips #1 screws from the back power port by placing the screwdriver in the head of the screw and rotating counterclockwise.
- Pull the power port straight out of its socket with your hands. The power port should come right out.

Step 17



- Remove four 2mm Phillips #1 screws from the base of the power supply box by placing the screwdriver in the head of the screw and rotating counterclockwise.

Step 18



- Remove the power supply box with your hands.

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