



Audiovox CD-Radio Teardown

This CD-Radio had a broken CD player, so I...

Written By: platnicat



INTRODUCTION

This CD-Radio had a broken CD player, so I decided to take it apart.

TOOLS:

[Philips screwdrivers](#) (1)

one long, medium size, one long, small size, one larger of any length

[Large Needle Nose Pliers](#) (1)

Step 1 — Audiovox CD-Radio Teardown



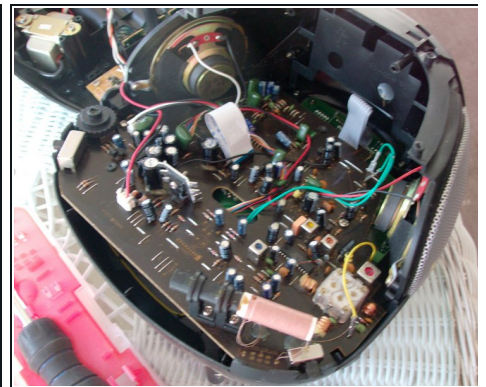
- Here it is, ready to be torn'd!

Step 2



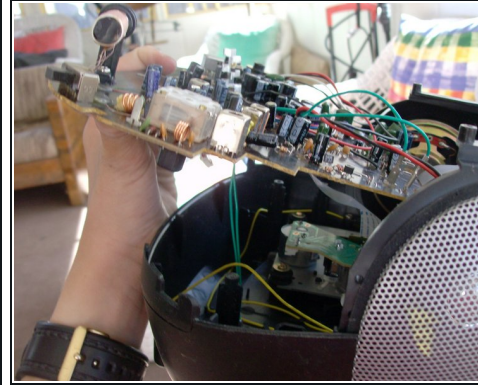
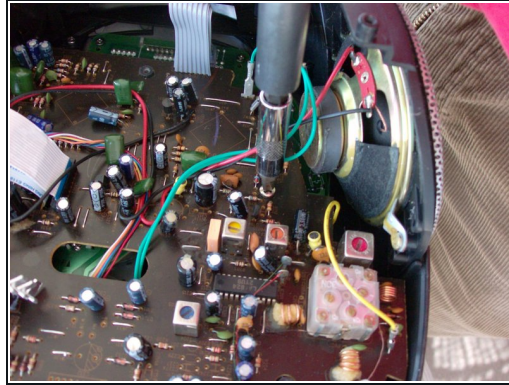
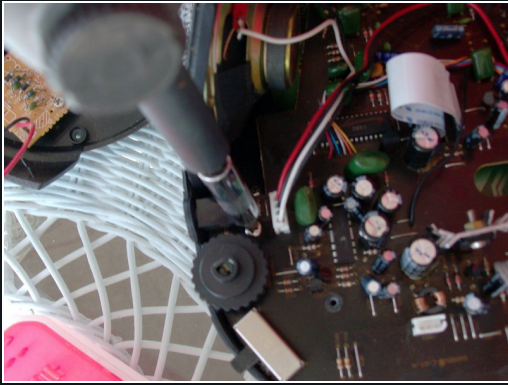
- Pop off the battery cover and remove the 6 C batteries. Keep them though, they might still be good.
- Unscrew the 4 highly visible screws with the medium size screwdriver.
- You'll need a longer bit or a different screwdriver for the other 3 holes. I attempted to unscrew it with my bit based driver, but was unsuccessful.

Step 3



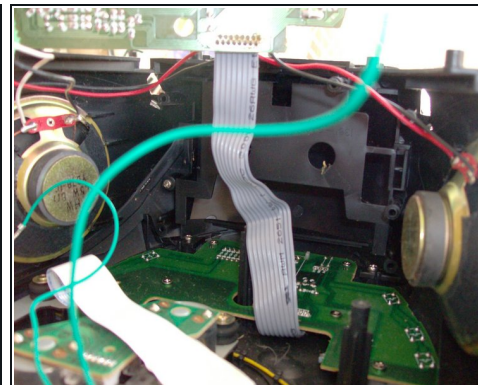
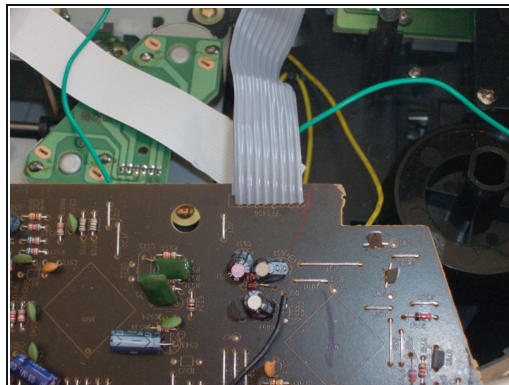
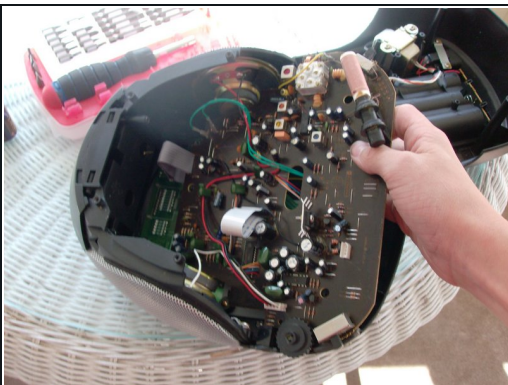
- Work your way around the edge shown here with your fingers until a crack appears. Then it should be easy to lift the bottom off.
- Be careful, The bottom is attached by a few wires. I nearly ripped these apart as I removed the bottom of the case.

Step 4



- Now, hunt down all the little screws on the motherboard and remove them. There are 4 or 5, so if it doesn't want to move, it's probably being held by a screw or two.
- Now that all the screws, are gone, slowly lift and remove the motherboard. I say slowly because there are still a few cables attached to the underside.
- Disconnect all cables that aren't soldered on.

Step 5



- Now that those cables are removed, lift the motherboard up and out... or not.
- The motherboard is attached to the LCD board via one of those pesky ribbon cables that's soldered on both ends and always seems to be covered in some sticky substance.
- Lift the motherboard up so you have a good view of the LCD board.