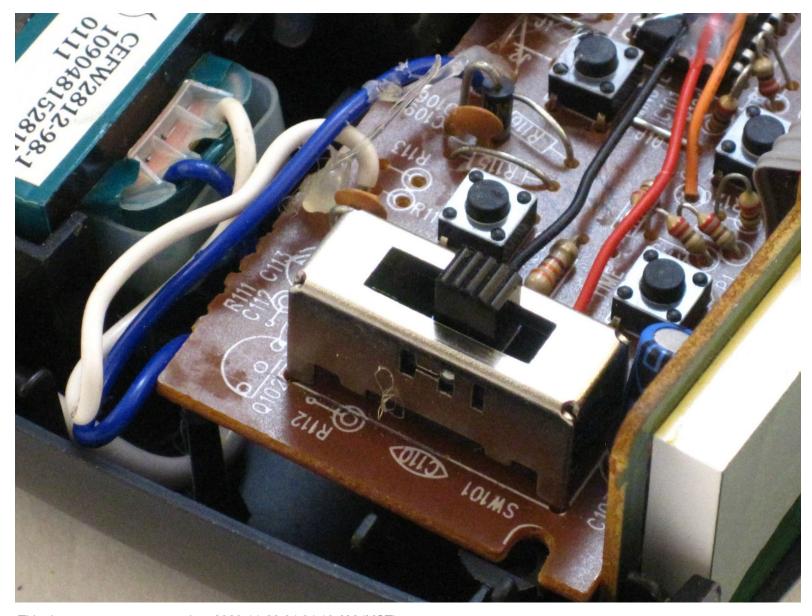


GE 7-4836B Alarm Clock AM-FM Radio On/Off/Music/Alarm Switch Replacement

This guide will show you how to disassemble the On/Off/Music/Alarm four-position switch so you can replace it.

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INTRODUCTION

This guide involves further disassembly of the clock radio and will require using several different tools and techniques, including using a soldering iron. If you need help on how to use a soldering iron, consult this iFixit guide: <u>How To Solder and Desolder Connections</u>



TOOLS:

- Phillips #00 Screwdriver (1)
- Spudger (1)
- Portable Soldering Iron (1)
- Flush Wire Cutters (1)

Step 1 — Battery Compartment Cover







- Find the battery compartment on the bottom of the clock radio.
- Using your thumb, push the compartment cover latch toward the battery.
- With the latch pushed in, pull the compartment cover upward to remove it..

Step 2 — Battery





- Lift the battery from the compartment.
- Pull the battery up and gently disconnect it from the battery connector.

Step 3 — Screws





 Using a Phillips #00 Screwdriver, unscrew the six 12mm screws from around the bottom of the clock radio.

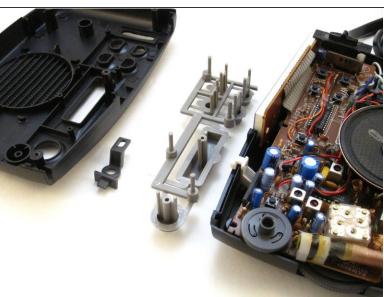
Step 4 — LCD Cover



 Gently pull the liquid crystal display (LCD) cover off.

Step 5 — Clock Radio





Lift the top off. Two gray, plastic internal pieces will fall out when you do this; set them aside.

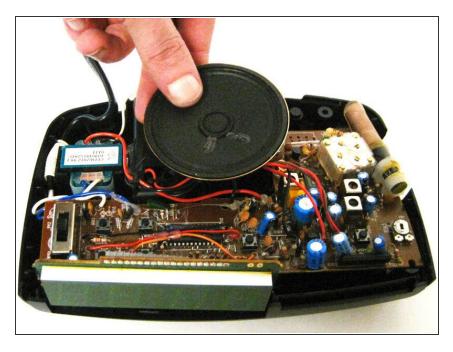
Step 6 — Battery Wires Wire Tie





Using the wire cutters, carefully cut the plastic wire tie.

Step 7 — Speaker



- Grip the speaker.
- Lift the speaker from the holder.

Step 8 — Two Screws

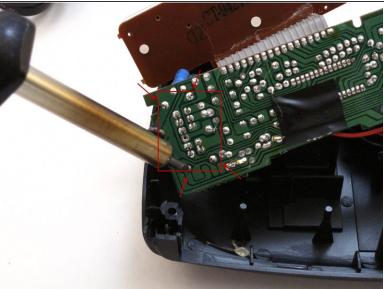




- Locate the two 6mm screws on the PCB.
- Using a Phillips #0 Screwdriver, unscrew the two 6mm screws from the PCB.

Step 9 — Four-Position Switch





- Locate the four-position switch marked SW101. On the underside of the PCB, there will be 4 soldered pins as pointed at in the picture.
- Apply the hot soldering iron to those four soldered pins to disconnect the four-position switch.

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