



Sony Dream Machine ICF-C180 Speaker Replacement

Fixing a broken speaker in a White Sony Dream Machine AM FM Clock Radio Alarm Model ICF-C180.

Written By: Caleb John



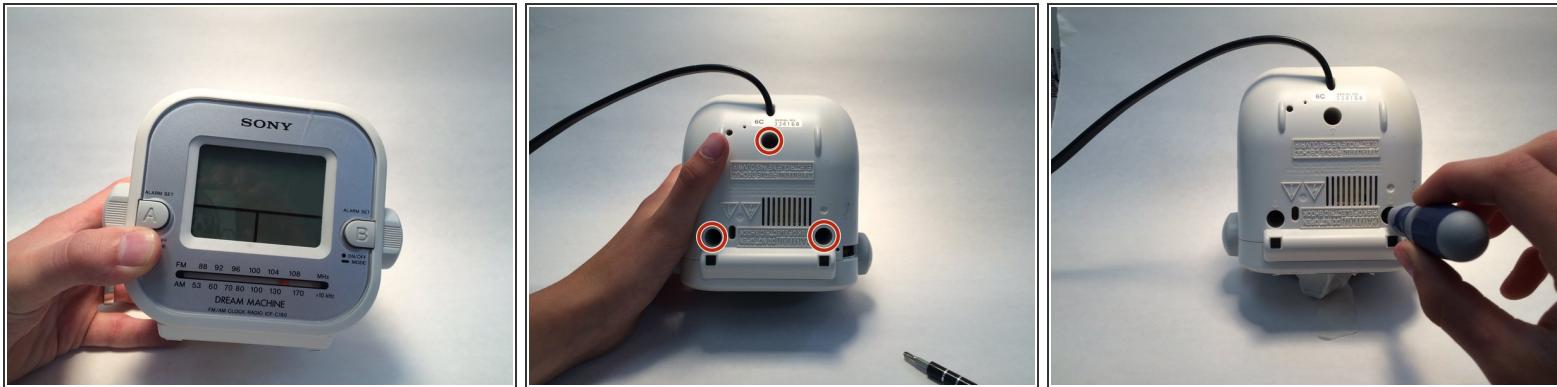
INTRODUCTION

Fixing a broken speaker in a White Sony Dream Machine AM FM Clock Radio Alarm Model ICF-C180.

TOOLS:

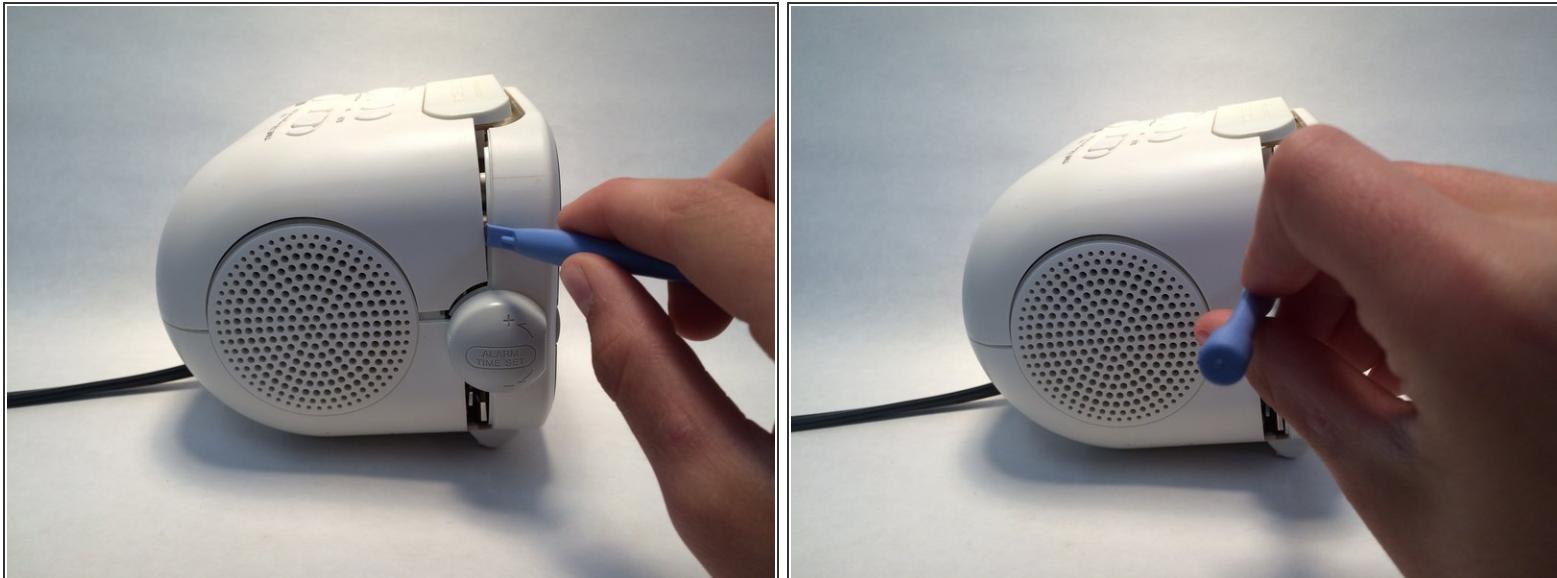
- Essential Electronics Toolkit (1)
- Soldering Iron (1)

Step 1 — Speaker



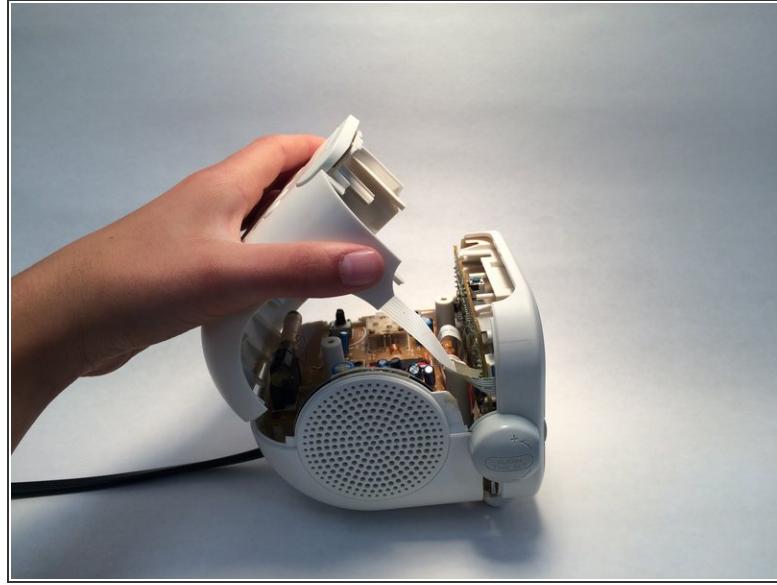
- Detach the top of the plastic casing. Use a Phillips head screwdriver to unscrew the three bottom screws.

Step 2



- Wedge a plastic opening tool between the face of the clock and the body.
- Pry open the face of the clock away from the body.

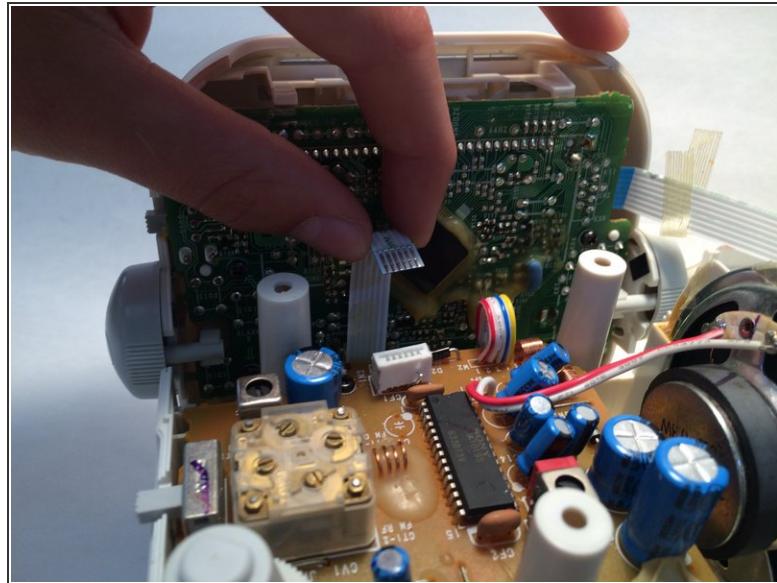
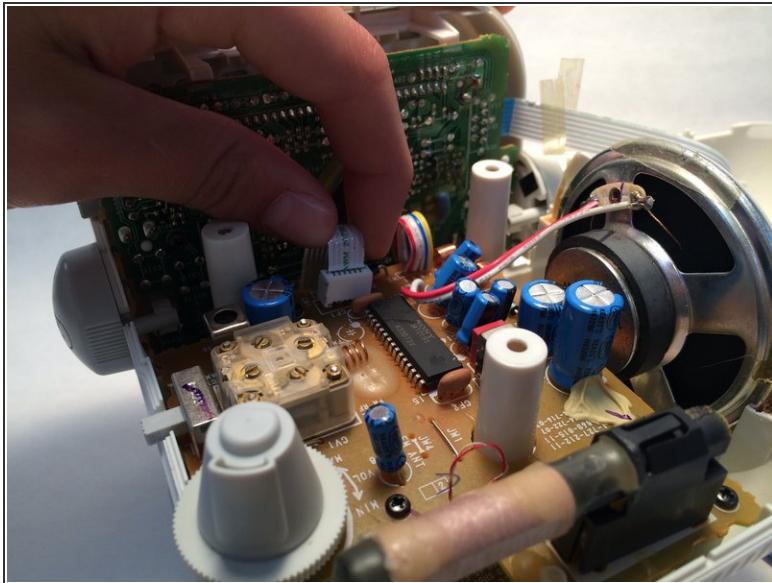
Step 3



- To open the top casing, pull it upward.

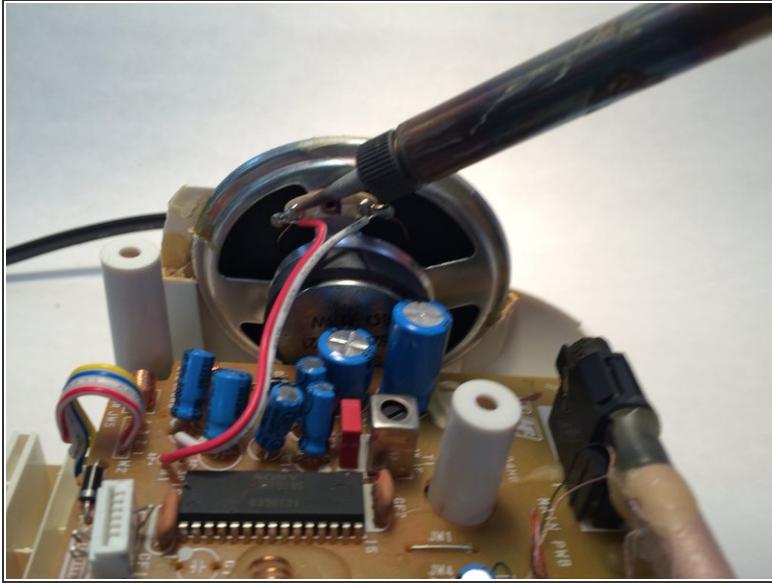
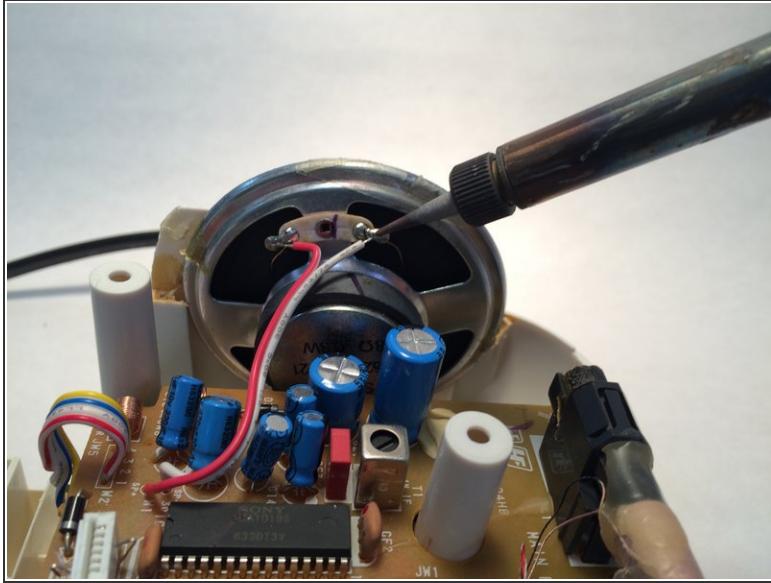
 Be careful not to yank on the ribbon cable when pulling on the top casing.

Step 4



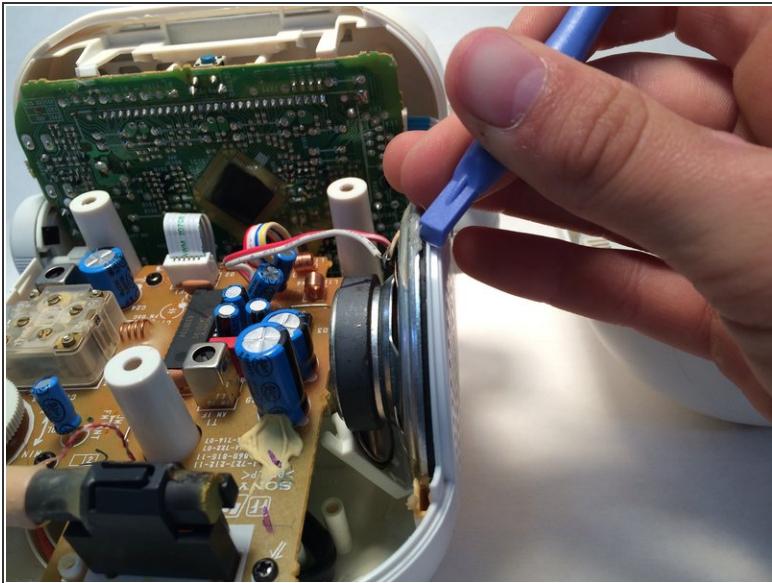
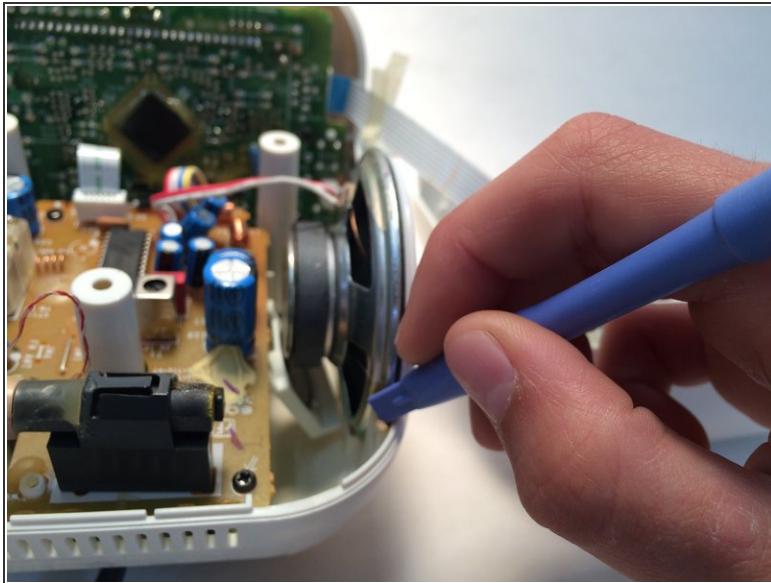
- Pull upward on the blue and white ribbon cables to remove them. This will make it easier to remove the speaker.

Step 5



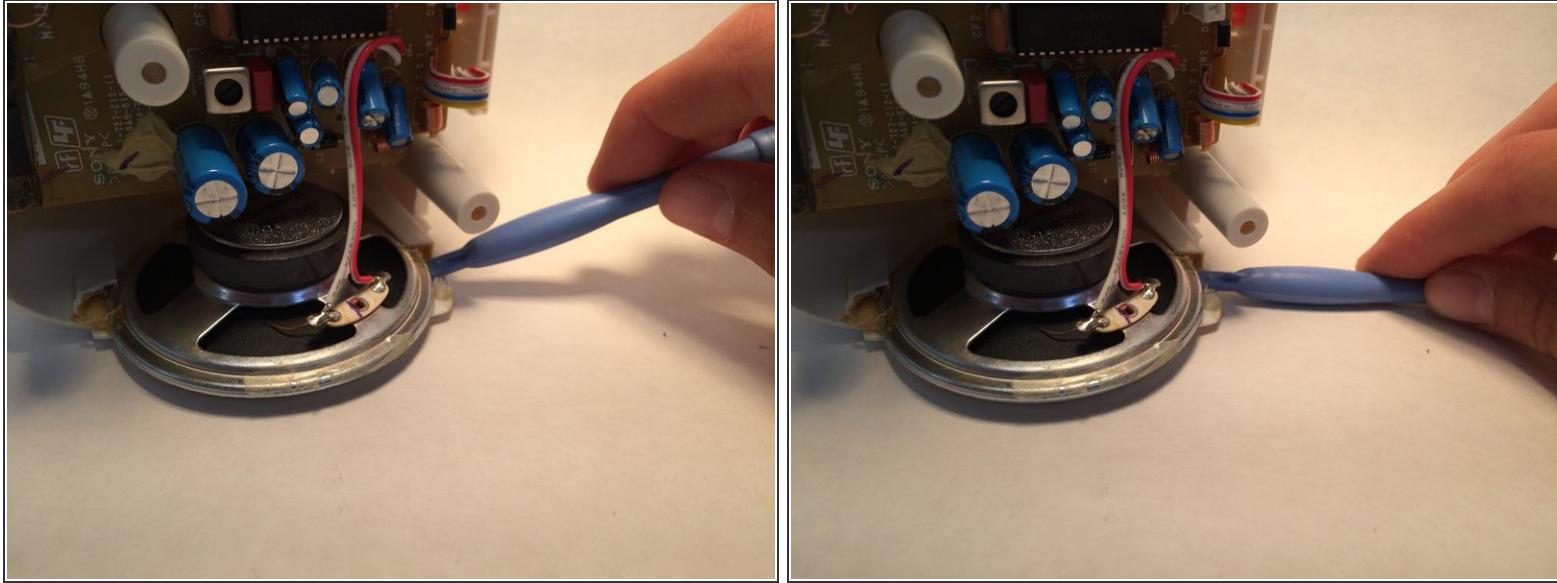
- Desolder the wires going to the speaker with a soldering iron.

Step 6



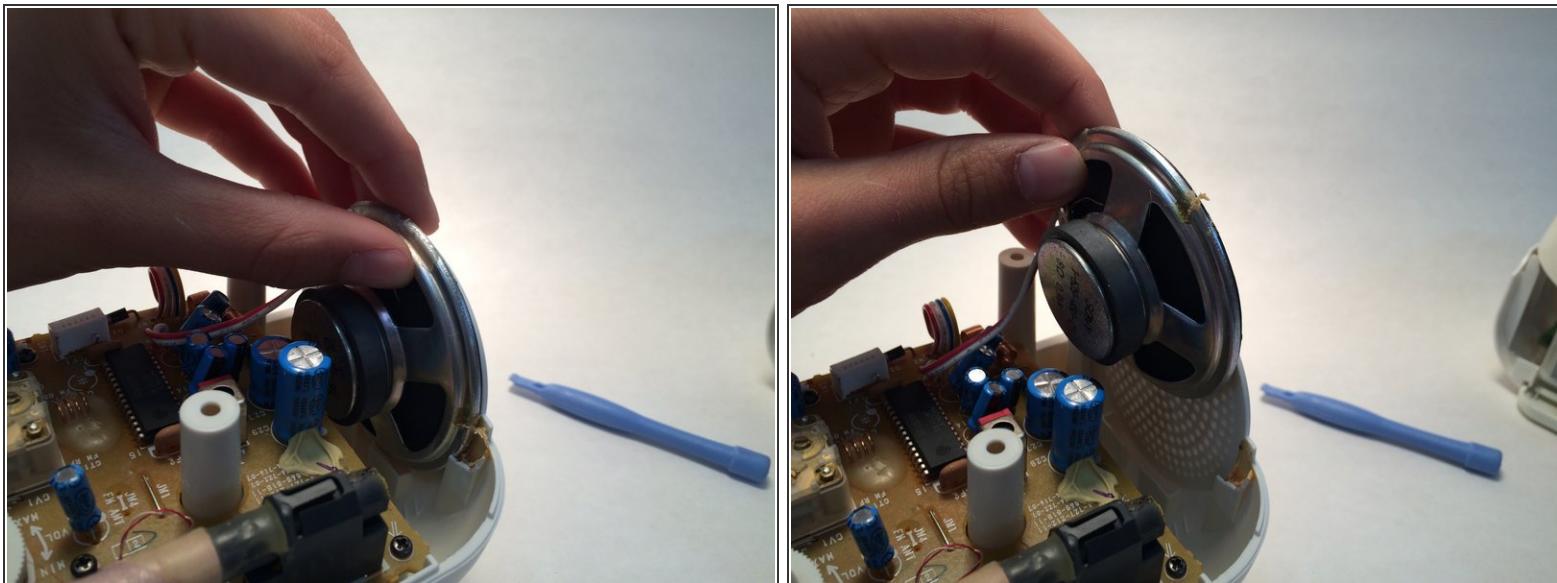
- Use the plastic opening tool to remove the glue from the speaker.

Step 7



- Loosen the speaker from the remaining glue with a plastic opening tool.
- Insert the plastic opening tool into the rail that holds the speaker and push down.

Step 8



- Pull the speaker upward to remove it.

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