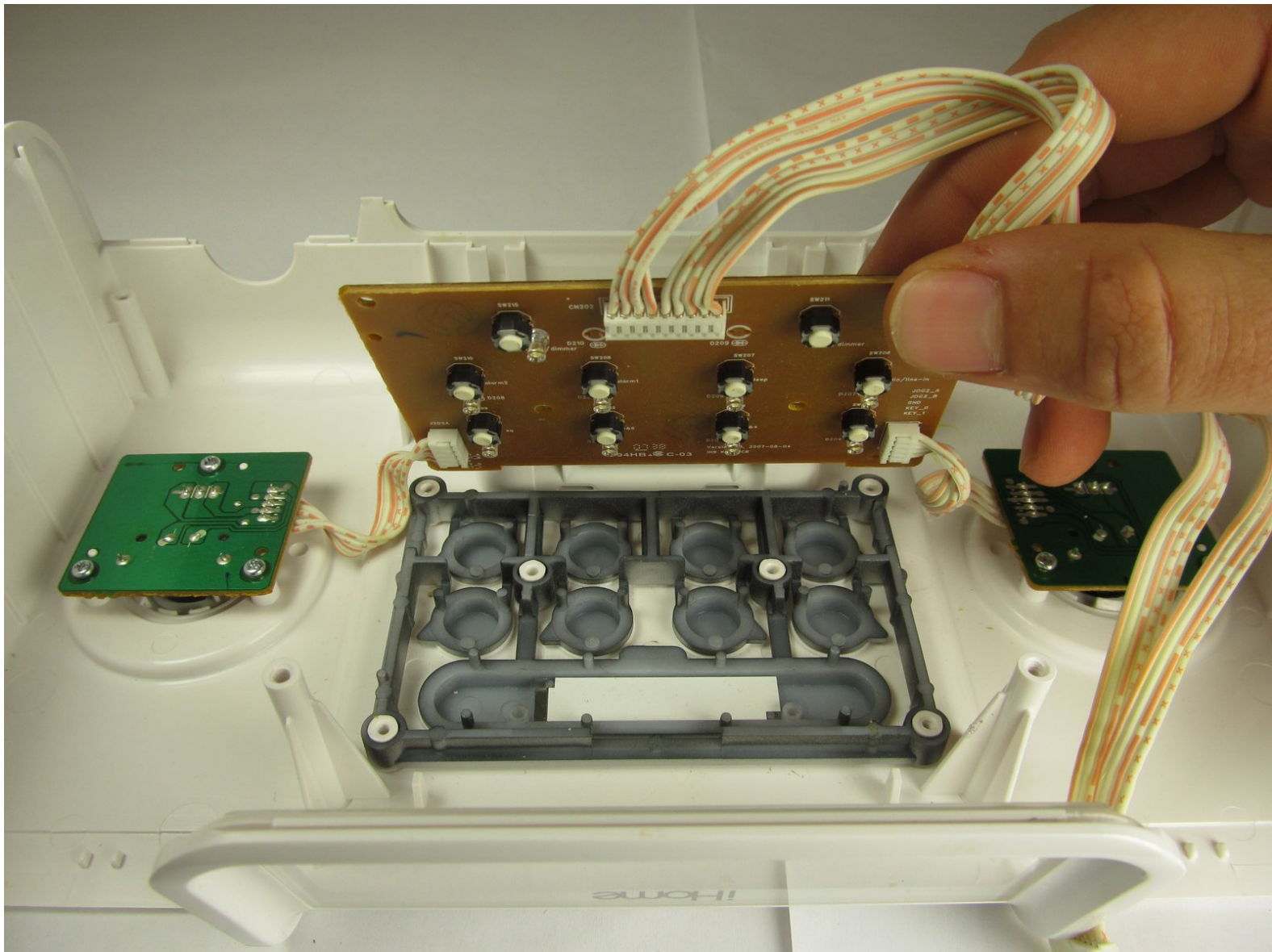




iHome iH9 Button Replacement

By following these steps, you will be able to clean or replace the buttons at the top of the device.

Written By: Louis Tran



INTRODUCTION

You can use this guide to replace the buttons if they are broken or sticking. This guide requires you to remove the housing and unscrew a few parts in order to reach the button grouping.

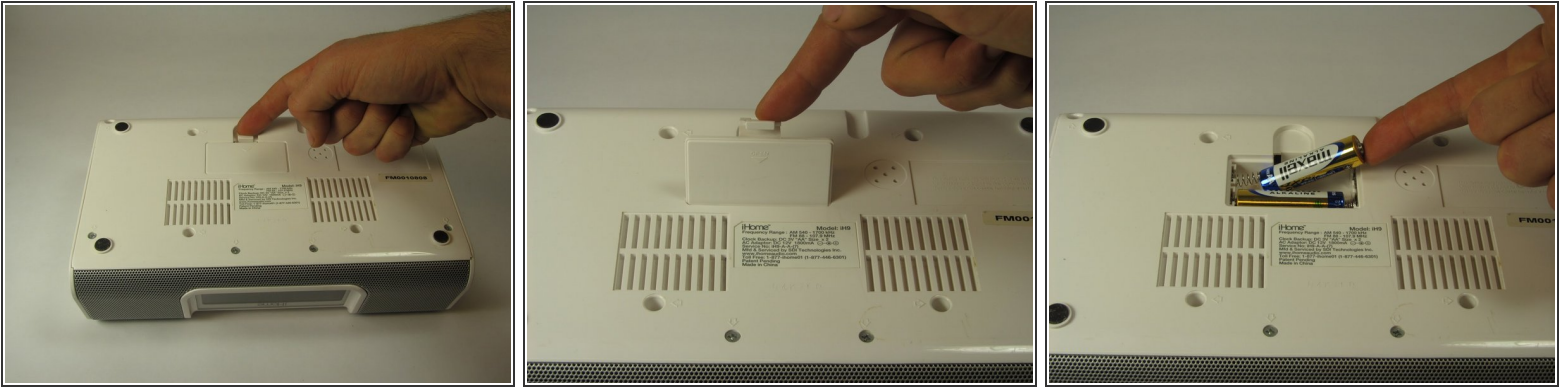
It is best to find a flat, spacious working surface to keep the device level. Also, it helps to place the screws on a magnetic mat upon removal to keep them from rolling away.



TOOLS:

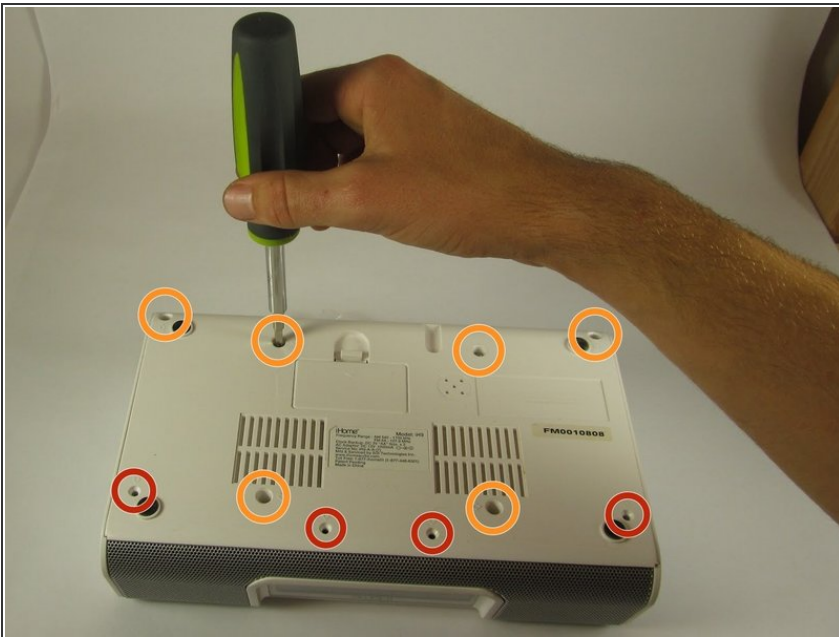
- [Phillips #2 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Flush Cutter](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
-

Step 1 — Backup Batteries



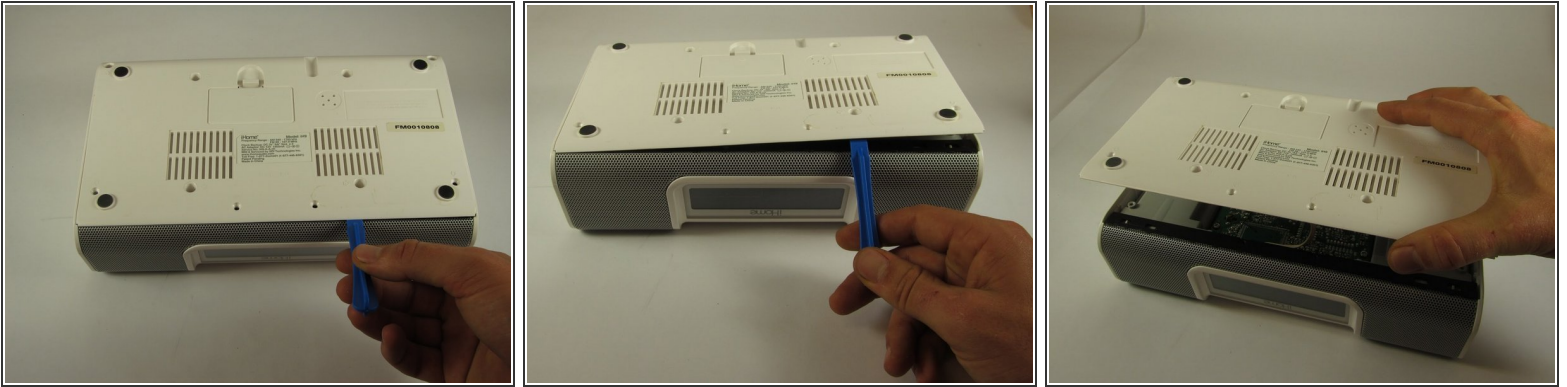
- Pull the tab towards you and lift up to remove the battery cover.
- Remove the two AA batteries.

Step 2 — Opening the iHome iH9




- Unscrew the four 8mm Phillips #2 screws.
- Unscrew the six 25mm Phillips #2 screws.
- Reinstall the backup battery cover so it is out of the way.

Step 3

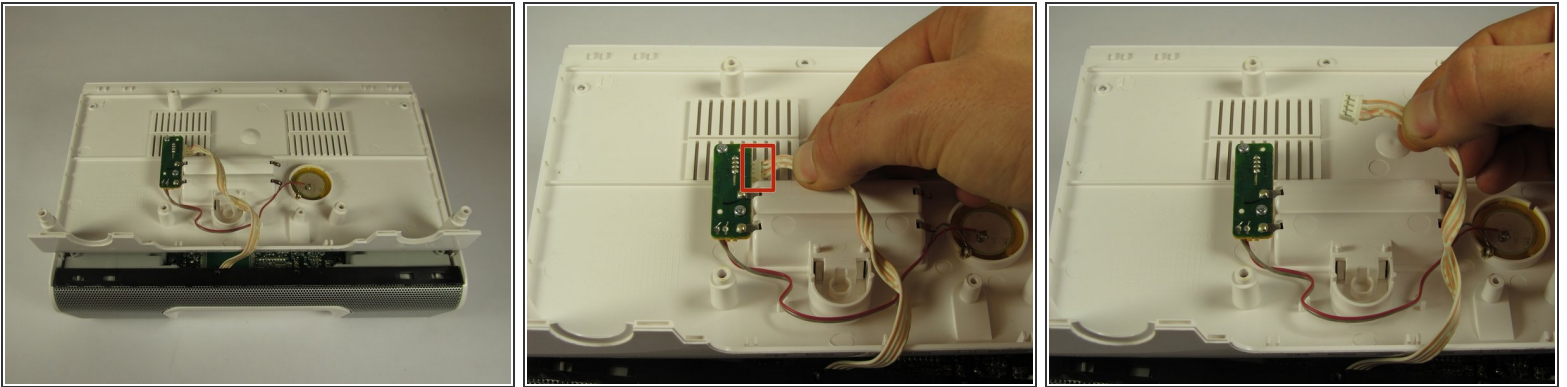


- Pry the backplate up with a plastic opening tool between the back plate and the speaker grill.

 Be careful when lifting the bottom plate up; there is a short white and orange 4-pin connector attached to its underside.

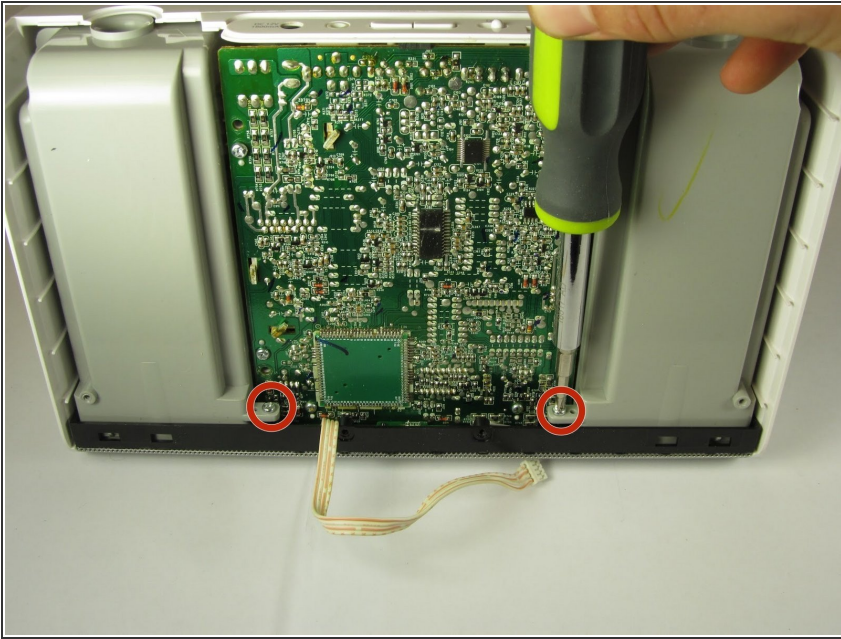
- Lift the bottom plate up while making sure the connector remains attached.

Step 4



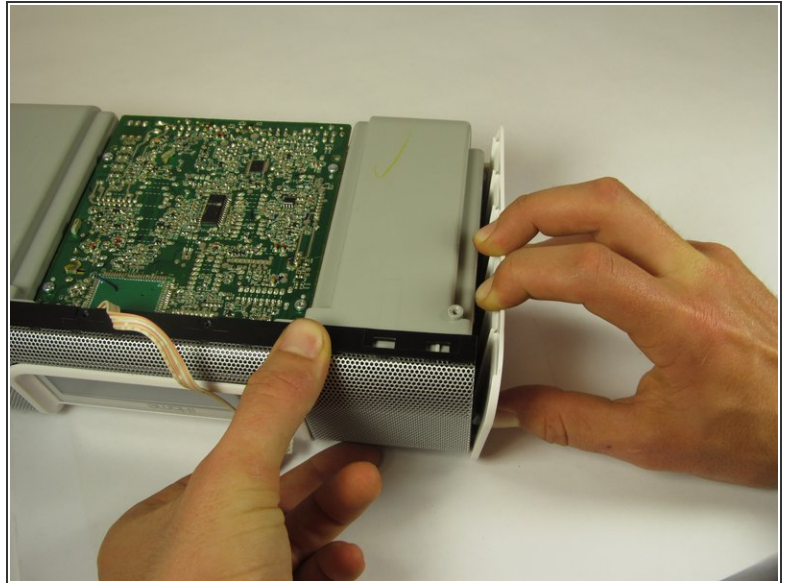
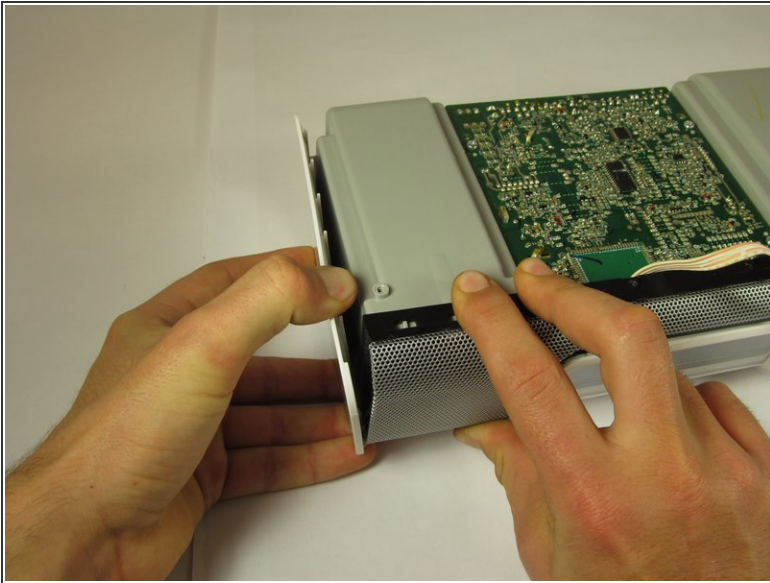
- Use your hands to flip the backing plate away from you and rest it upside down on the iH9.
- Unplug the white and orange 4-pin connector by pulling it in the direction of the wires.
- Set the backing plate aside.

Step 5



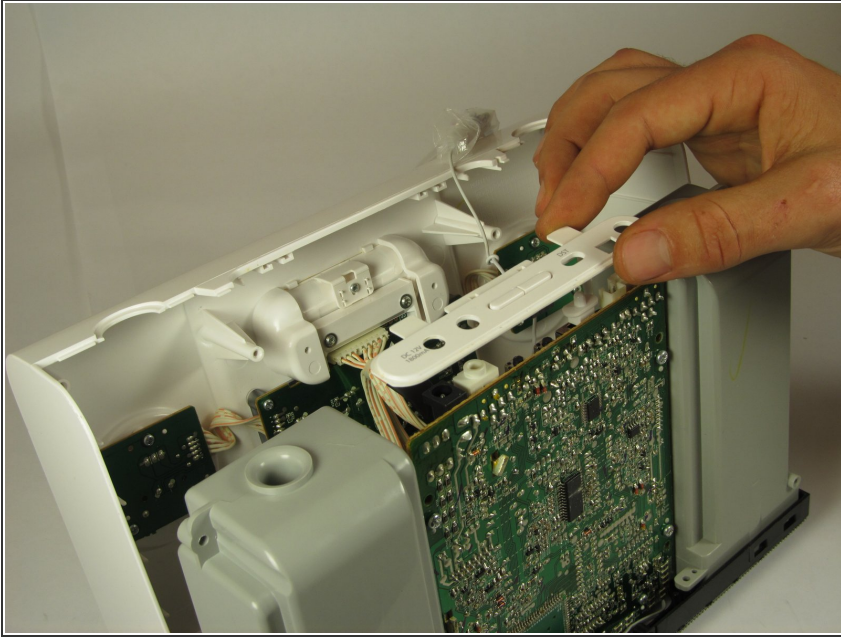
- Place the device so that the speaker grill is face down.
- Remove the two 10mm Phillips #2 screws on interior sides of the speaker housings.

Step 6



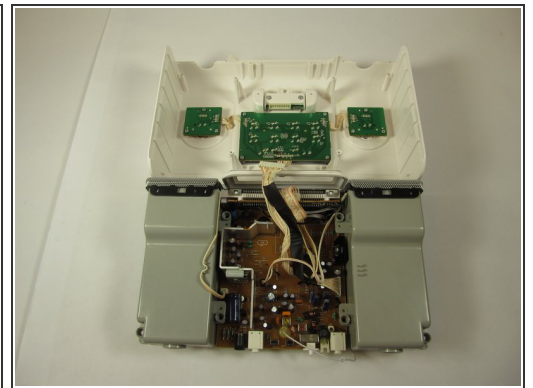
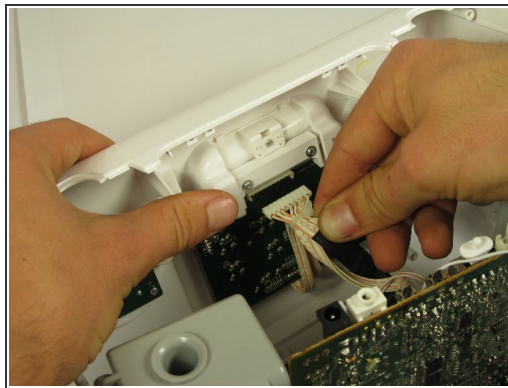
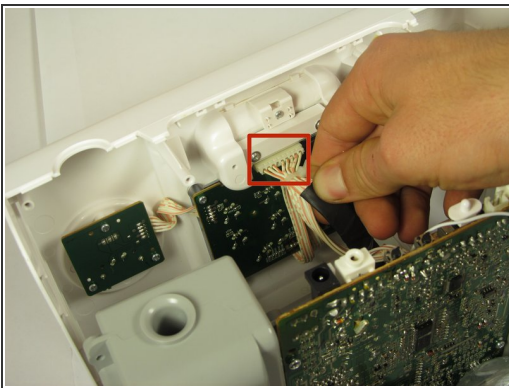
- Place the iH9 upside down.
- ⚠ Wires connect the core assembly to the housing; do not attempt to pull the core assembly completely out.
- Using both hands, pull the housing siding away from the device while simultaneously lifting the motherboard and speaker assembly straight up.
- Repeat for the other side.

Step 7



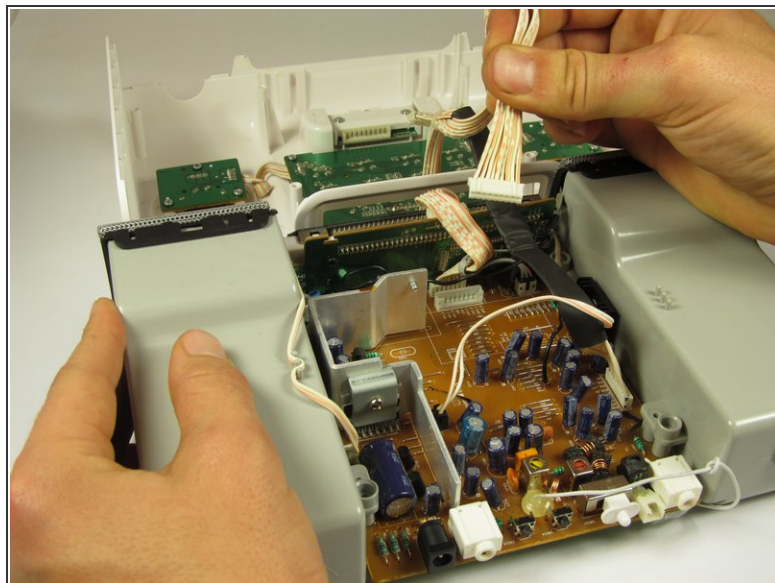
- Stand the iH9 on its grill.
- Separate the motherboard and speaker assembly by rocking it back and forth and pulling the assembly towards you.
- Remove the small back panel.

Step 8



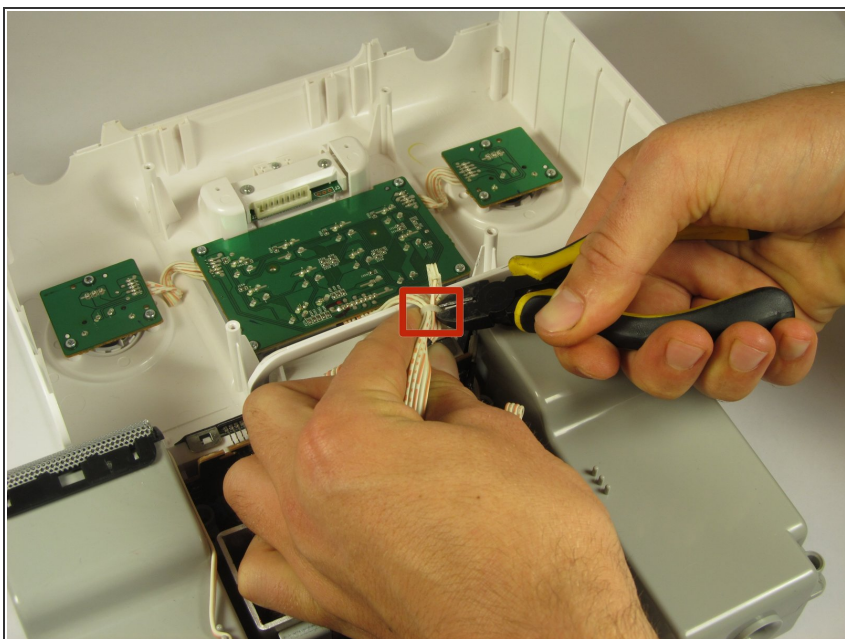
- Firmly pull the wide 9-pin connector with black covering on the underside of the upper housing to unplug it.
- Lay the housing and core assembly flat and close to each one another.

Step 9



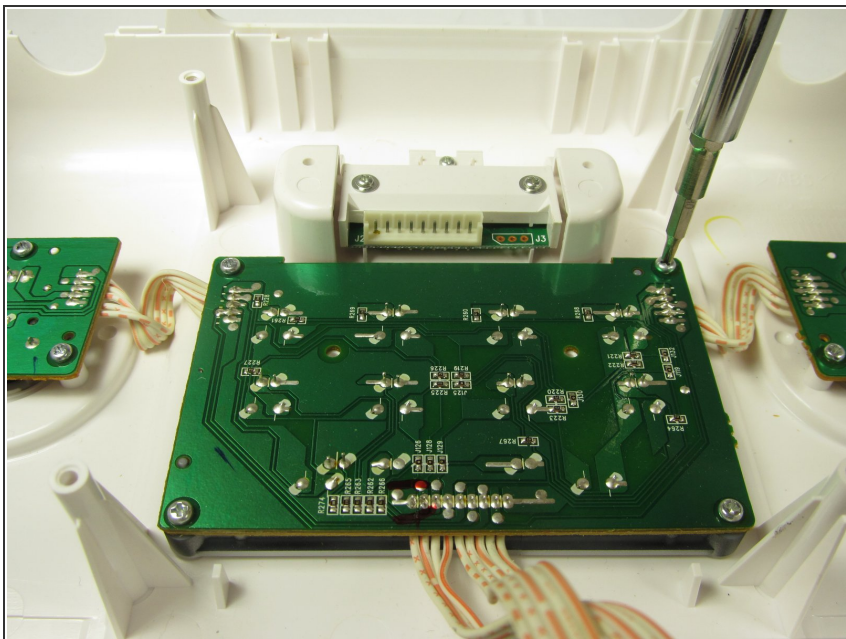
- Unplug the narrow 9-pin connector from the motherboard.

Step 10



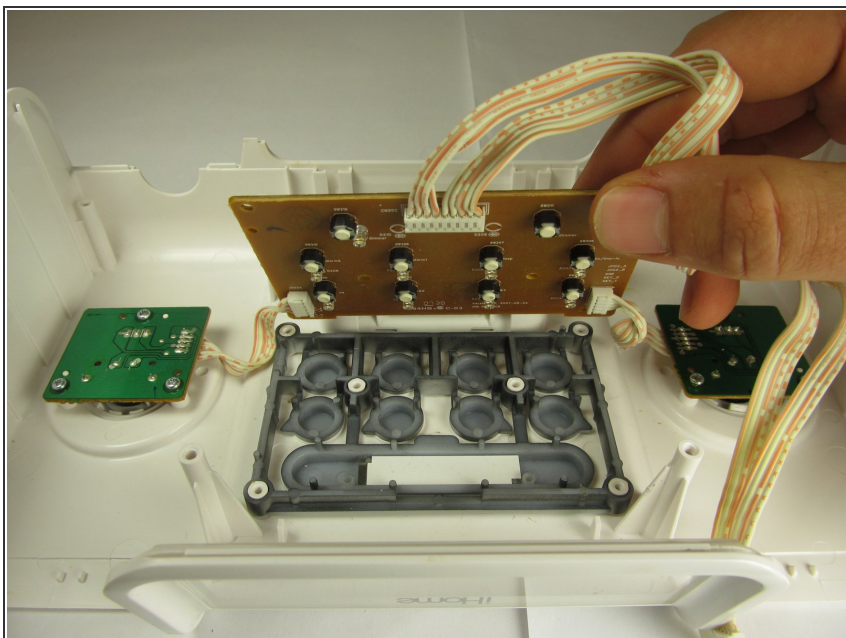
- Cut the zip tie holding the wires together with a wire cutter. The two sides of the device housing are now fully separated.

Step 11 — Button



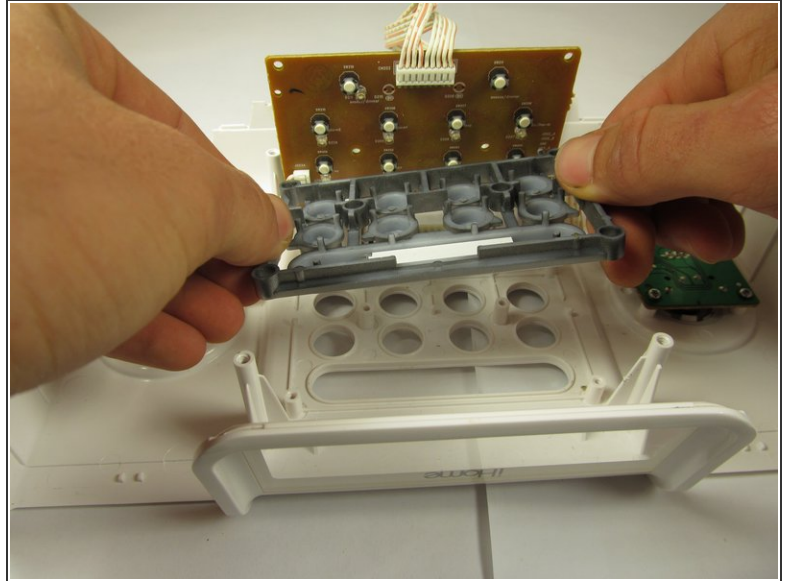
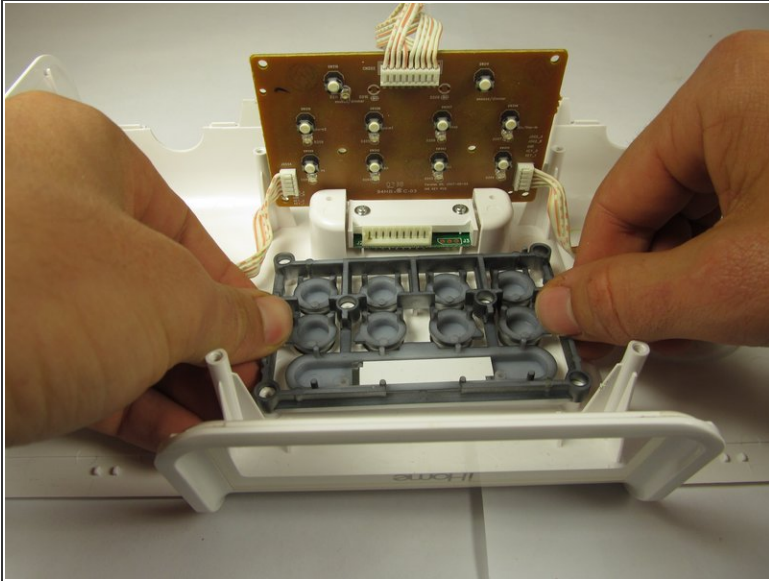
- Turn the top cover plate upside-down and place it so the buttons are face down.
- Remove the four 8mm Phillips #0 screws at the corners of the circuit board.

Step 12



- Lift the circuit board up and away from the body.

Step 13



- Firmly grasp the sides of the button grouping and lift up.

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