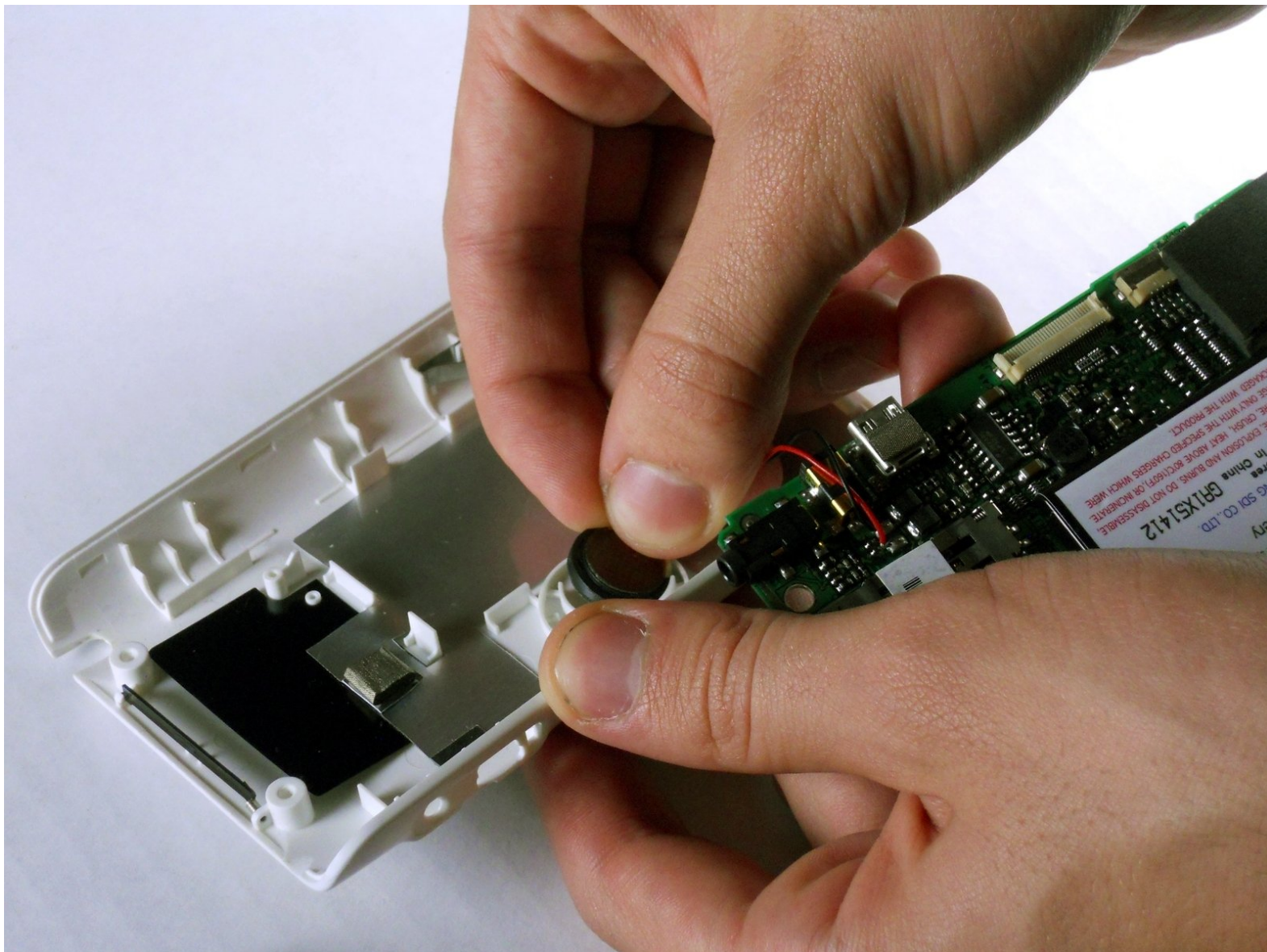




Palm Zire 31 Speaker Replacement

Written By: Gabe





TOOLS:

- [Desoldering Braid](#) (1)
 - [Solder](#) (1)
 - [Soldering Iron](#) (1)
-

Step 1 — Case



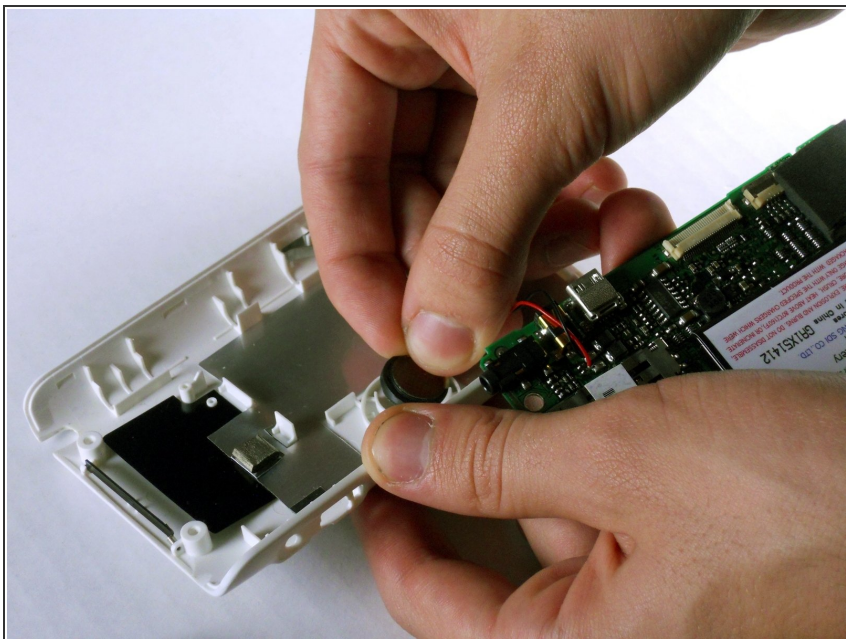
- Unscrew the two 7.35mm Torx T6 screws.

Step 2



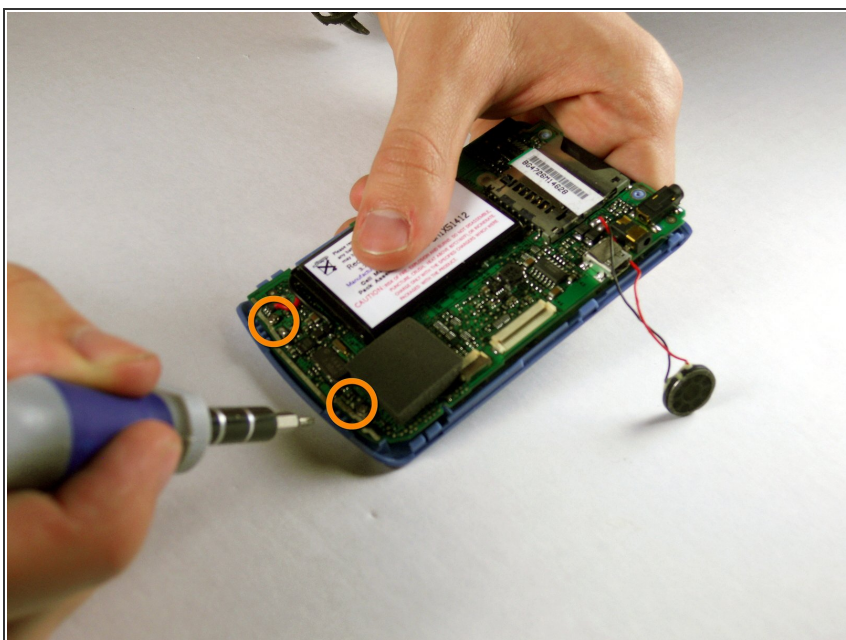
- Using the flat end of the spudger, carefully pry the black cover on the top from the blue front cover.

Step 3



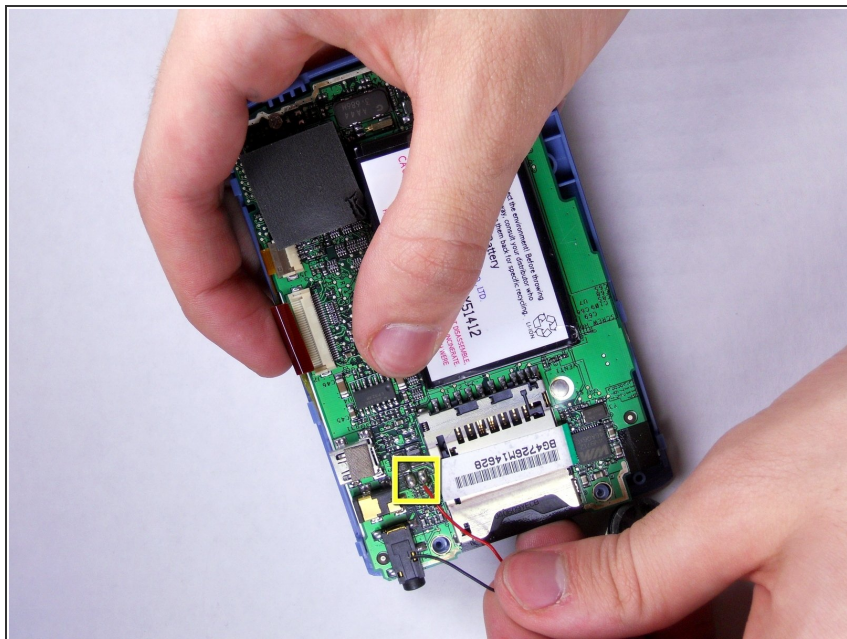
- Carefully remove the speaker from the back white cover by just pulling it gently. It is glued on.




Step 4



- Unscrew the #00 5.75mm Phillips screws from the bottom of the motherboard. The front blue panel should fall right off.

Step 5 — Speaker



-  The soldering iron heats up leads, wires, and everything else it touches that is metal. Leaving it on too long may damage the board or burn you.
-  Desolder the speaker wires and solder the new speaker in its place.
-  The black and red wires are connected to the two solder bulbs in the yellow box.

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