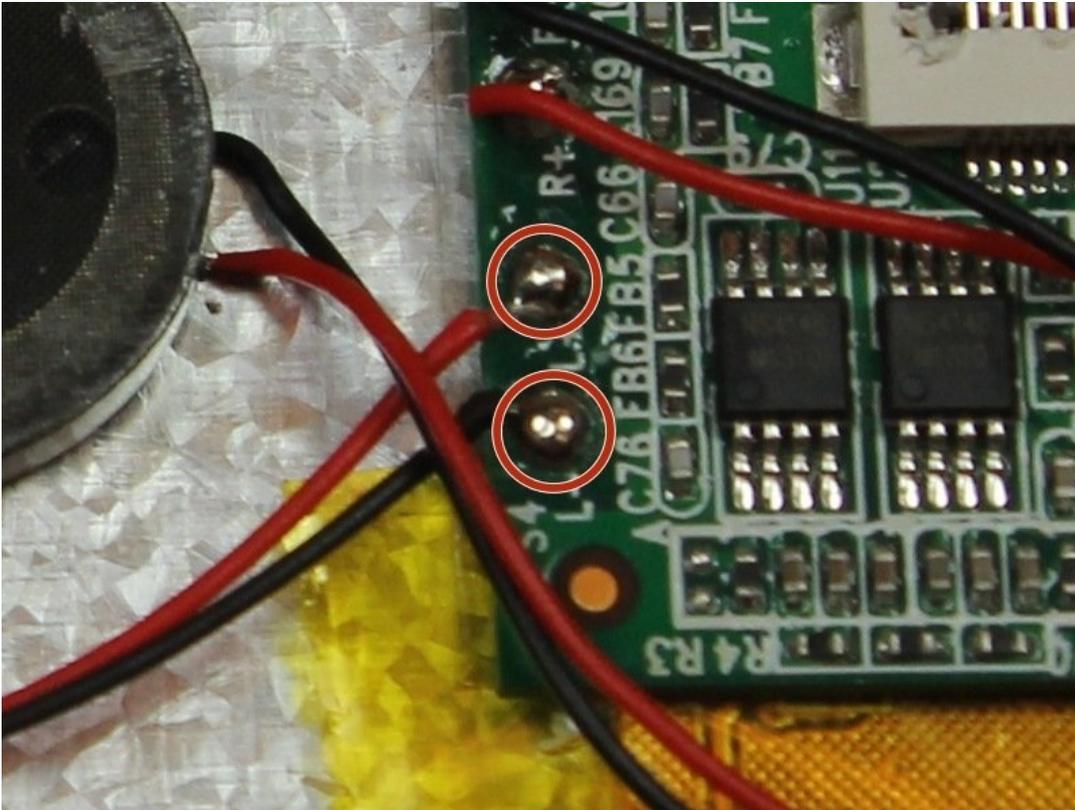




Xelio P1001A-BK Speakers Replacement

Replacing the speakers is a fairly simple task...

Written By: Josh Saenz



INTRODUCTION

Replacing the speakers is a fairly simple task. It only requires basic soldering techniques, and both speakers and speaker connection points are easily accessible. Be sure to handle the speakers gently as their wires are very thin and could easily be broken.

TOOLS:

[25-40 Watt Soldering](#) (1)

[Sharp Blade](#) (1)

[Desoldering Braid](#) (1)

[Soldering Iron 60w Hakko 503F](#) (1)

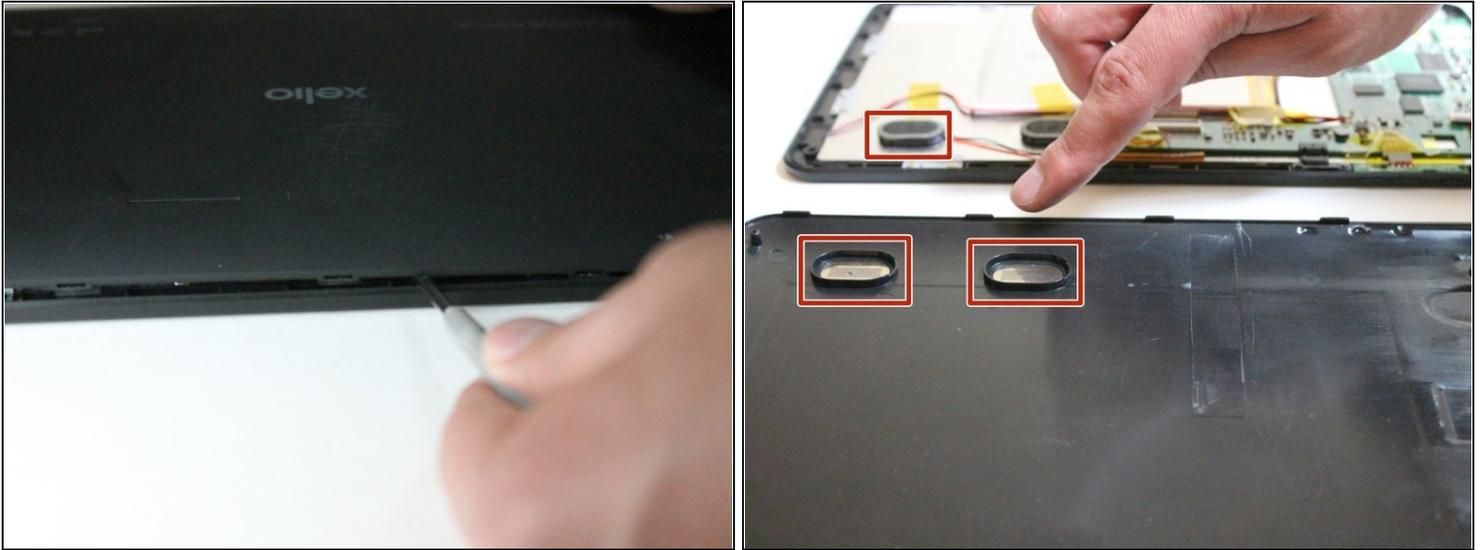
[Wire Stripper](#) (1)

Step 1 — Back Cover



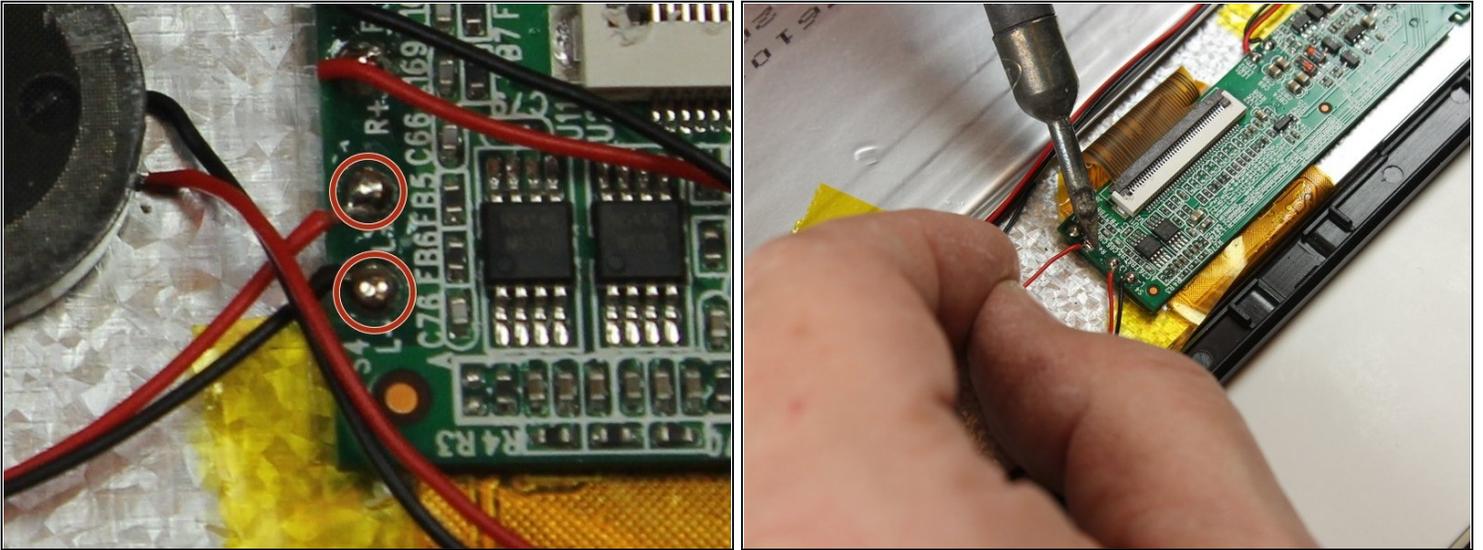
- Remove the two 3 mm retaining screws from the side of the tablet with a Phillips #0 screwdriver.

Step 2



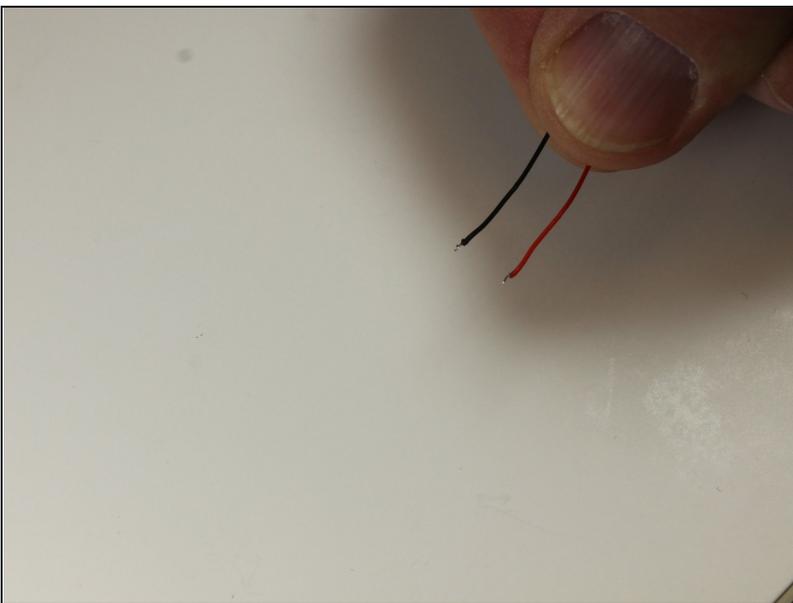
- Insert the plastic opening tool in between the shell halves and lift the top shell half to detach the securing tabs.
- ⓘ There are four securing tabs located on each long side.
- ✦ Before fully separating the shell halves, observe if the speakers are separated from the shell half. If they are still in their sockets, gently pry them loose with the plastic opening tool.

Step 3 — Speakers



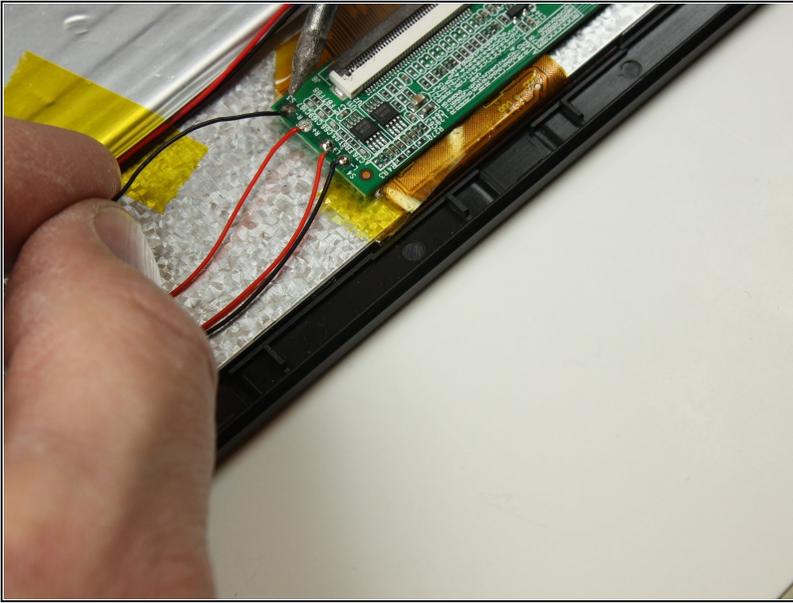
- Desolder the two speaker wires with the soldering iron by melting the solder so the wires can be removed.
- Remove the wires from the soldering points once they have loosened.
- Use a soldering vacuum to remove the excess solder from the board.

Step 4



- Inspect your wires. You should see 2 mm of exposed wire before you move to the next step.
- If necessary, use your wire-stripping tool to strip 2 mm of insulation from each wire.

Step 5



- Place the exposed wire in the soldering point.
- Apply the soldering iron to the point just until the wire is secured.
- Repeat these two steps for the second wire.

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