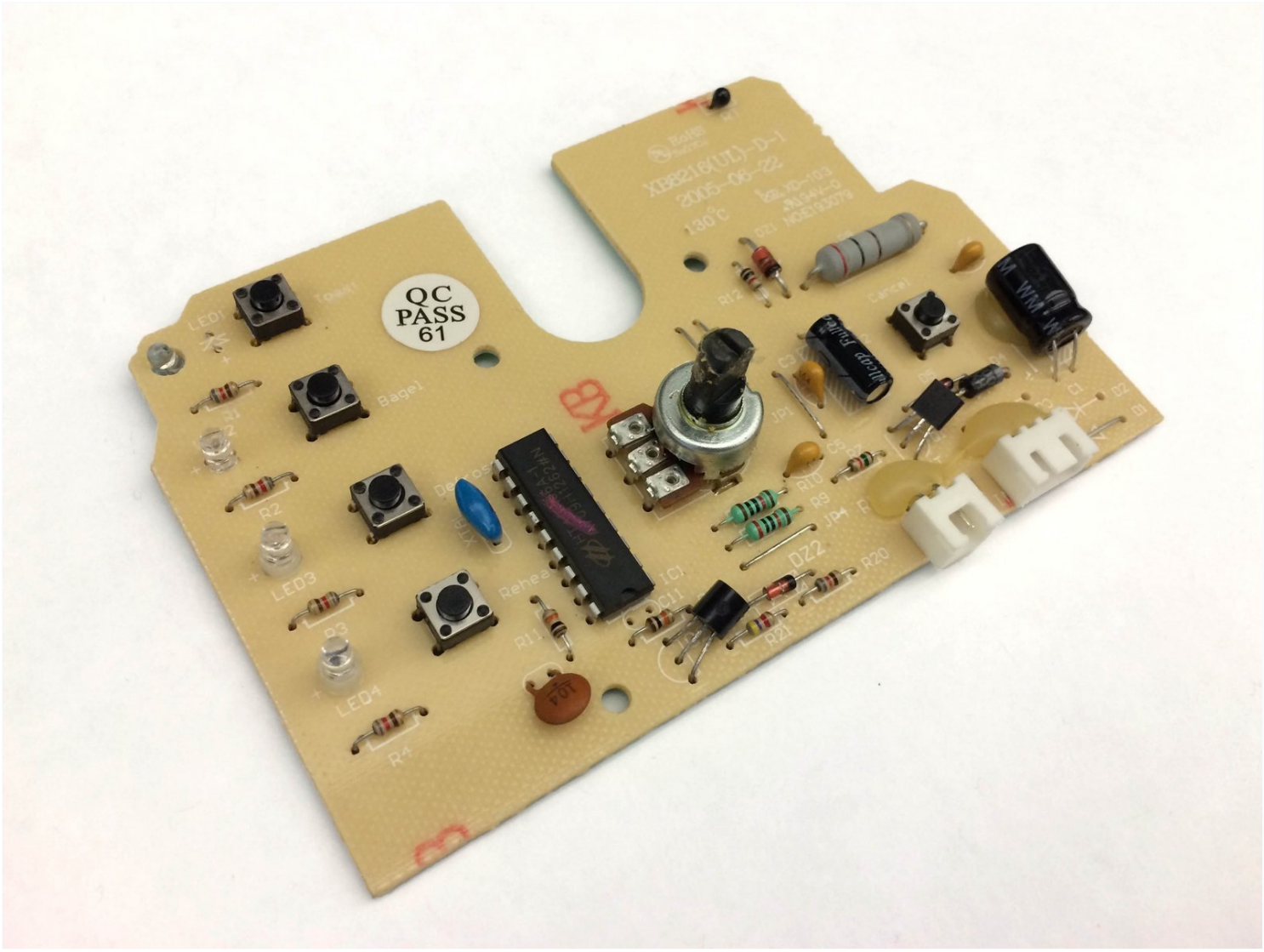
Oster 6329 Circuit Board Resistor Replacement

This guide requires that you know how to solder...

Written By: Timothy Grijalva



INTRODUCTION

This guide requires that you know how to solder components and identify which component needs to be replaced.

TOOLS:

Phillips #1 Screwdriver (1)
Soldering Workstation (1)

Step 1 — Outer Shell Removal

- Using the Phillips-head #2 screwdriver, unscrew the three 1cm Phillips-head screws on the plastic base of the toaster to separate the outer metal shell from the plastic base.

Step 2

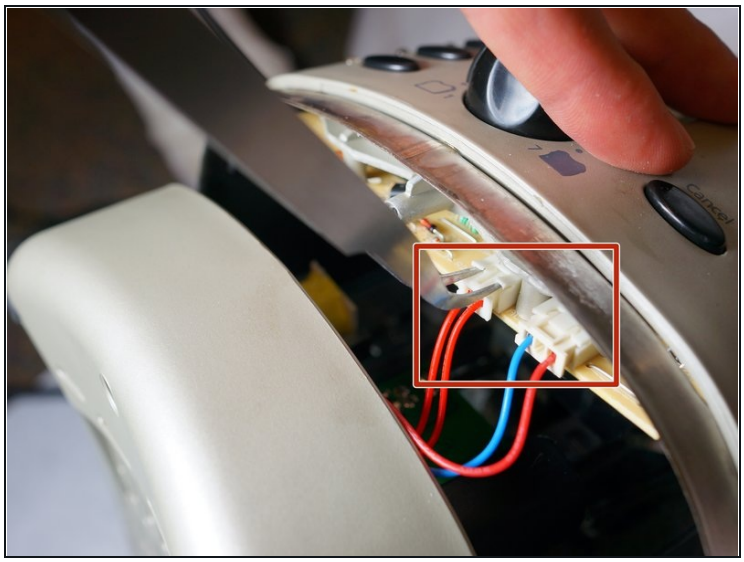
- Push the plastic push-down handle down and pull the plastic handle straight from metal arm.

Step 3

- Loosen the outer metal shell from the plastic base by holding the plastic base while pulling up on the metal shell.

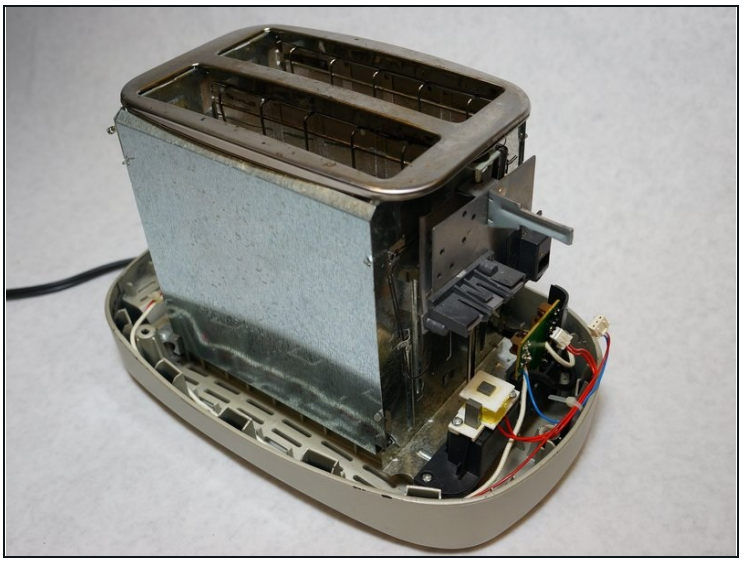
ⓘ Only lift the outer shell a little so as not to disconnect the cables that connect the circuit board.

Step 4



- Disconnect the cable clips from the circuit board using the tweezers to free the outer metal shell from the plastic base.

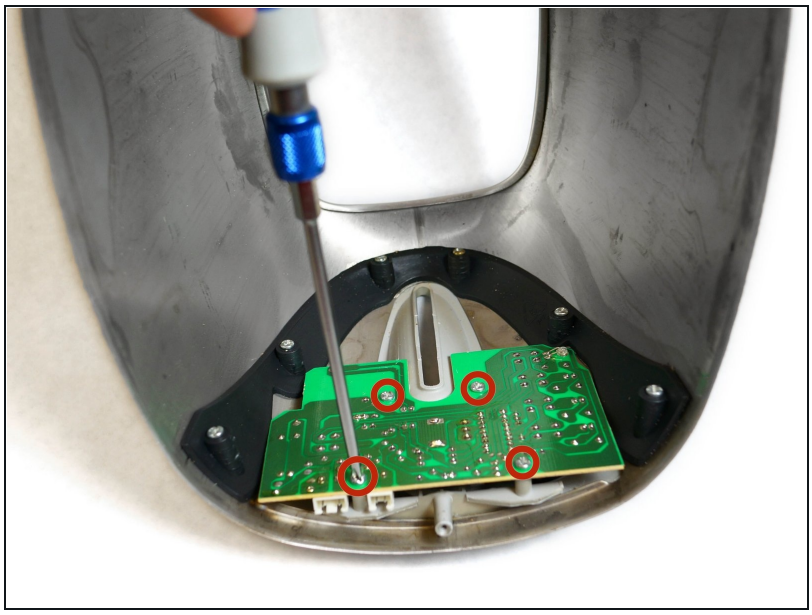
Step 5



- Lift the top outer metal shell.

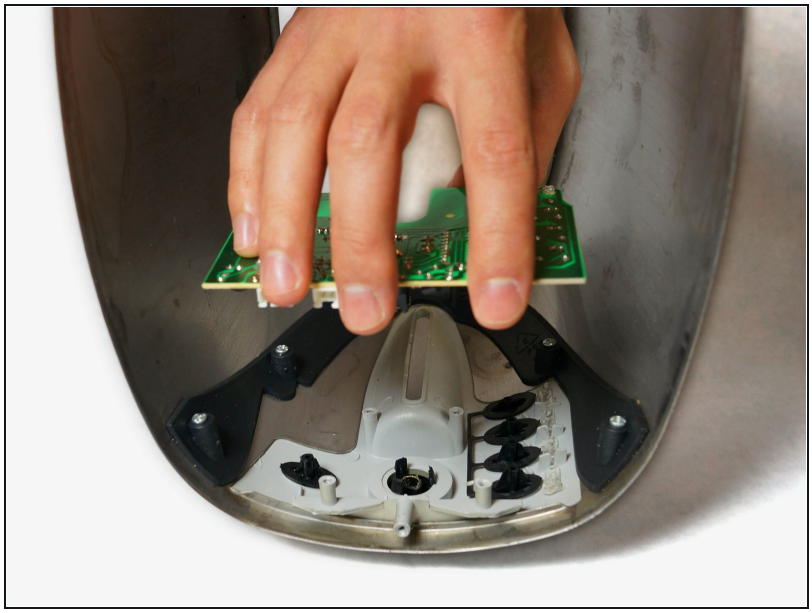
⚠ Carefully lift the outer metal shell at an angle so as not to damage the components in the front of the toaster.

Step 6 — Circuit Board Resistor



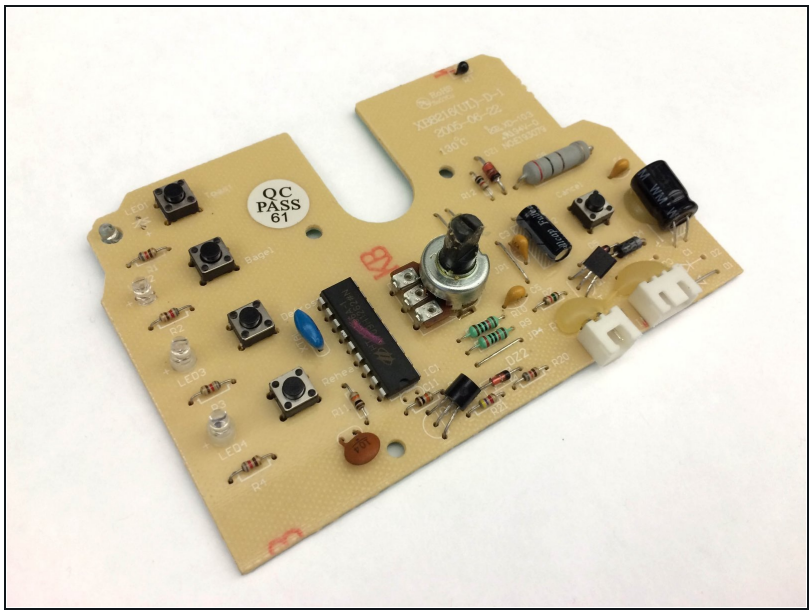
- Using a #1 phillips head screwdriver, remove the four 1cm philips head screws holding the circuit board to the inside of the toaster shell.

Step 7



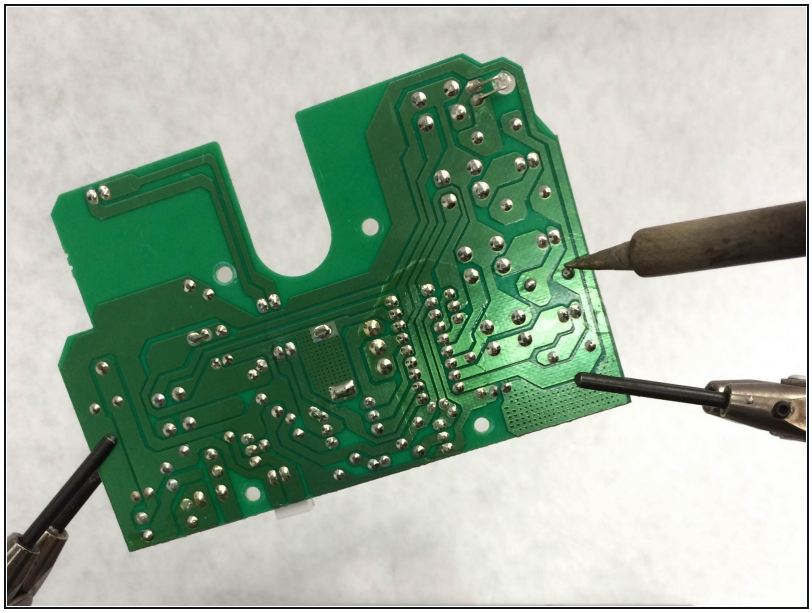
- Grasp the circuit board and pull on it perpendicular to the attached surface.

Step 8



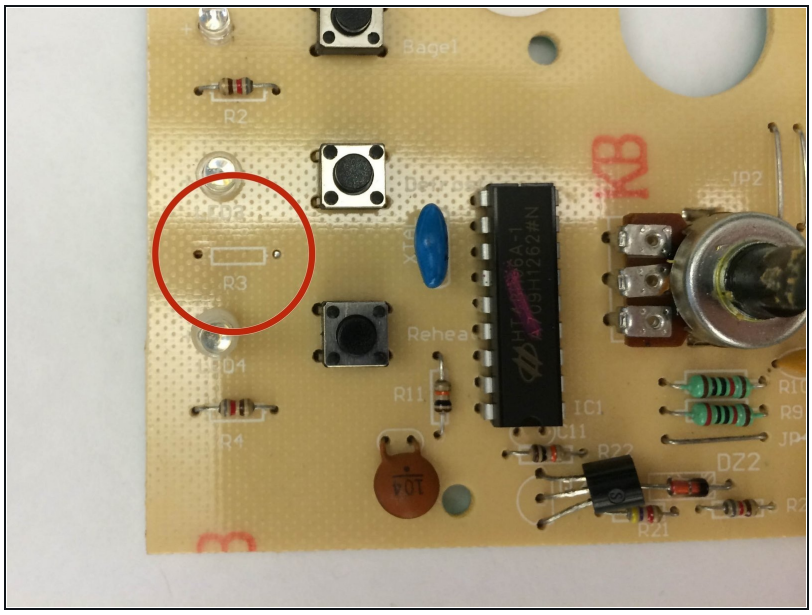
- Inspect the circuit board for any burnt or otherwise damaged components. Be sure to carefully identify the damaged components that need replacement. For help identifying resistor values look at wikipedia's electronic color code article.

Step 9



- Use the soldering kit to unsolder the damaged component. For soldering Instructions look at the iFixit Soldering Guide.

Step 10



- Once the damaged component has been unsoldered from the circuit board, remove it.

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