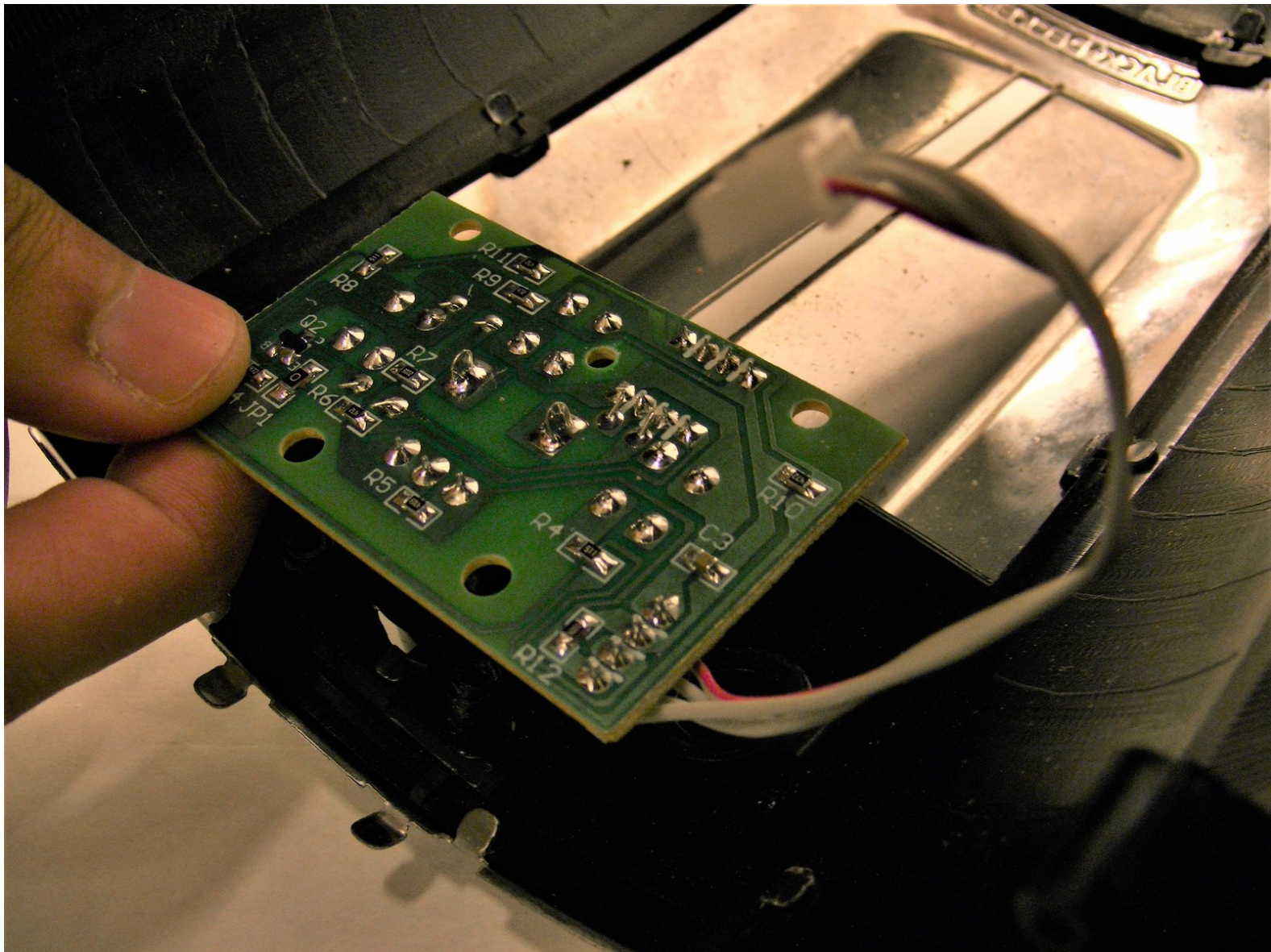




Black and Decker TR1278B Circuit Board Replacement

How to replace the circuit board on a Black and Decker TR1278B toaster.

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INTRODUCTION

This guide provides instructions for the replacement of your Black and Decker TR1278B toaster circuit board.



TOOLS:

- [Phillips #2 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Soldering Iron](#) (1)
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Step 1 — Top Cover



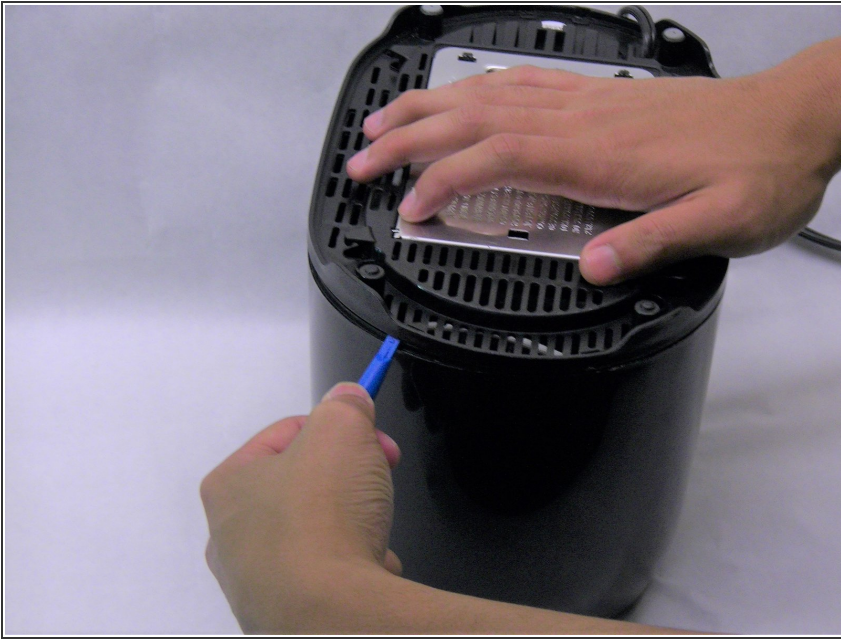
- ❗ Unplug the toaster before disassembly.
- Remove the carriage lever by pulling it away from the toaster.

Step 2



- ❗ Toaster will be turned upside down. Clear crumb tray or work over a paper towel.
- Turn the toaster upside down.
- Unscrew all four 4mm screws on the bottom using a Phillip's head #2 (PH2) screwdriver.

Step 3



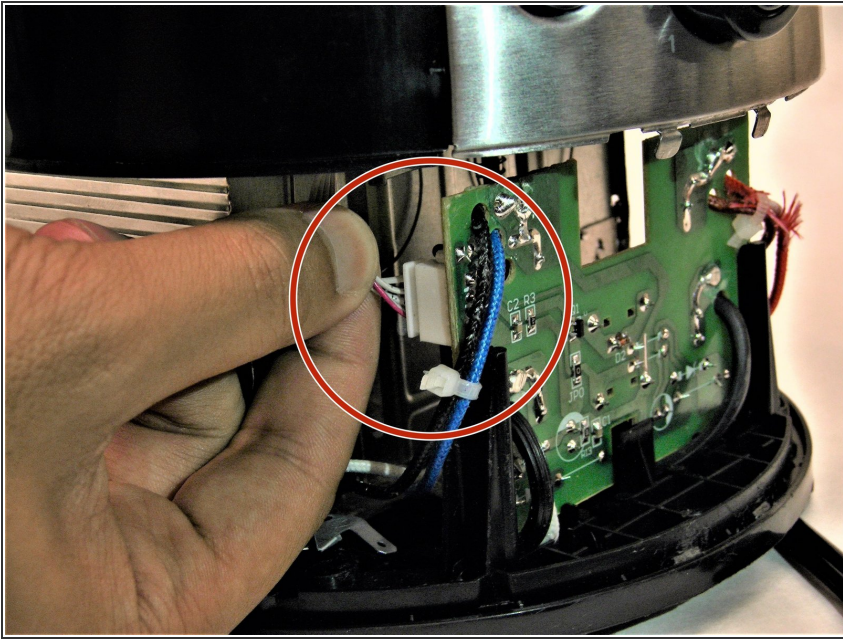
- Detach the bottom from the front cover using the plastic opening tool.

Step 4



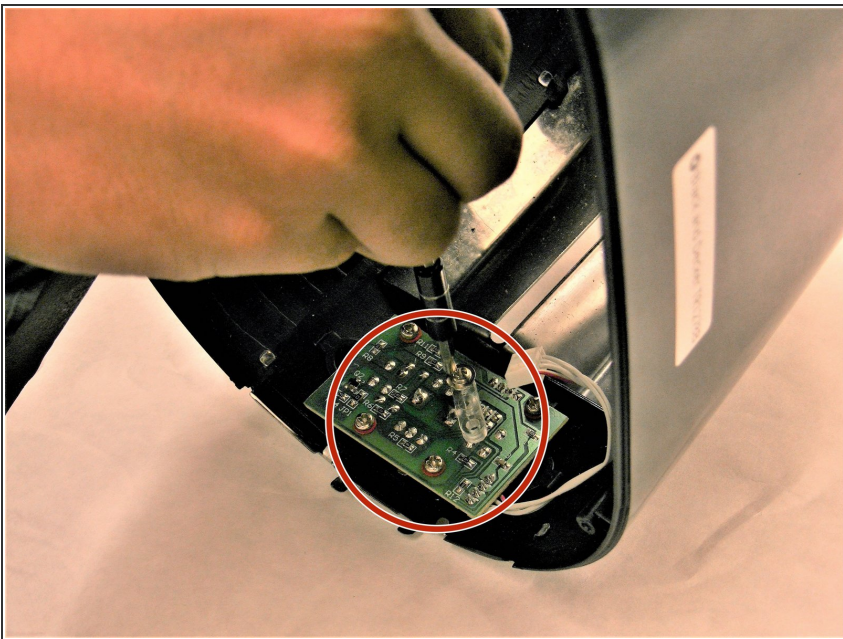
- Turn the toaster right side up.
- ⚠ Support the bottom. The ribbon cable that connects the toaster to the front cover can be damaged.
- Lift the front cover.
- ⚠ Lift carefully. Again the ribbon cable can be damaged.

Step 5



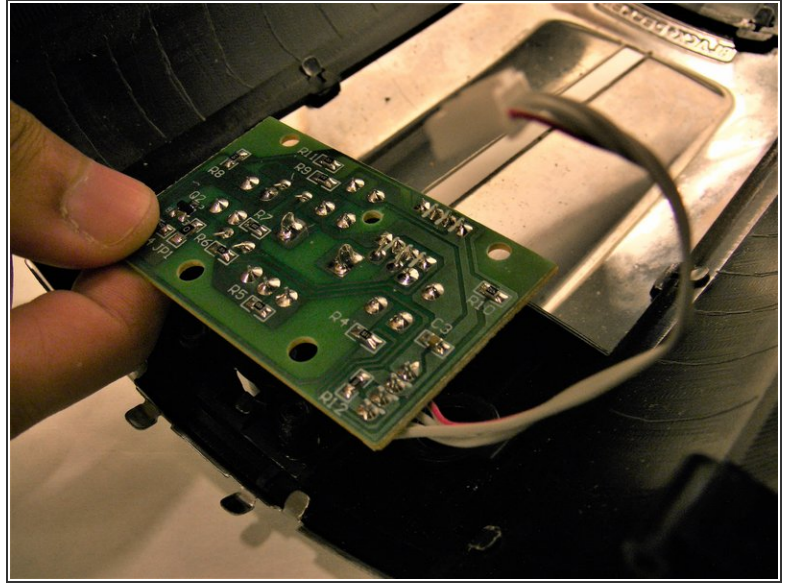
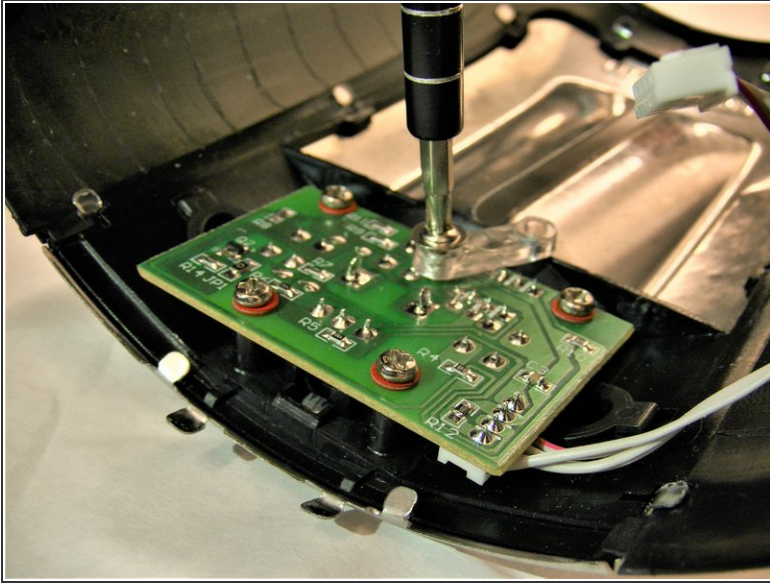
- Detach the bundled cable connector from the toaster by carefully pulling it away from the circuit board.

Step 6 — Circuit Board



- Locate the circuit board inside front cover.

Step 7



- Use a Phillips head #2 screwdriver to unscrew all five screws that attach the circuit board to the top cover.
- Remove the circuit board.

Step 8



- Inspect the circuit board for any burnt or otherwise damaged components.
- Use a soldering kit to unsolder the damaged component.
- Once the damaged component has been unsoldered from the circuit board, remove (and replace) it.

 [iFixit Soldering Guide.](#)

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