



# Bourgini Panini Grill Deluxe Thermal Fuse Replacement

With this guide we will describe the steps for replacing the thermal fuse of the Bourgini Panini Grill Deluxe.

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## INTRODUCTION

A reason for consumers to discard their panini grill is the malfunctioning of the heating elements. This problem does not occur due defect of the heating elements but due to defect of the thermal fuse. With this guide we will describe the steps for replacing the thermal fuse of the Bourgini Panini Grill Deluxe.

### TOOLS:

- [Slip Joint Pliers](#) (1)
- [Triangular headed Screwdriver](#) (1)  
2mm
- [Phillips #1 Screwdriver](#) (1)

### PARTS:

- [Thermal fuse](#) (1)  
10A 250V Tf225C
- [Cable connection tube](#) (2)  
2mm

## Step 1 — Thermal Fuse



**⚠** Unplug your device before proceeding with the disassembly.

- Place the toaster upside down and remove the two Phillips screws on either side of the handlebar.
- Remove the two Phillips screws under the handlebar.
- Remove the handlebar from the toaster.

## Step 2



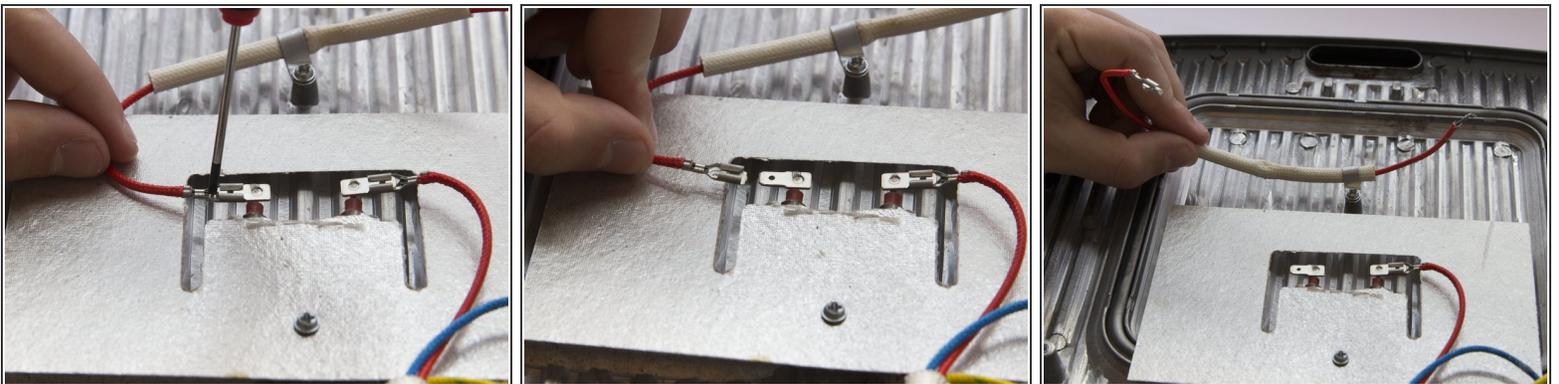
- Remove the 4 Phillips screws connecting the bottom housing of the grill to the heating element.
- Remove the 2 triangle screws connecting the cable cover to the bottom of the grill.
- Remove the cable cover.

### Step 3



- Loosen the wire connectors by gently squeezing them with the pliers.
- Pull the cables out of the wire connectors.
- ⓘ Don't use force while pulling out the wires. If you can't get the cables out, try to squeeze the connectors again with the pliers.
- Lift up and remove the bottom of the grill.

### Step 4



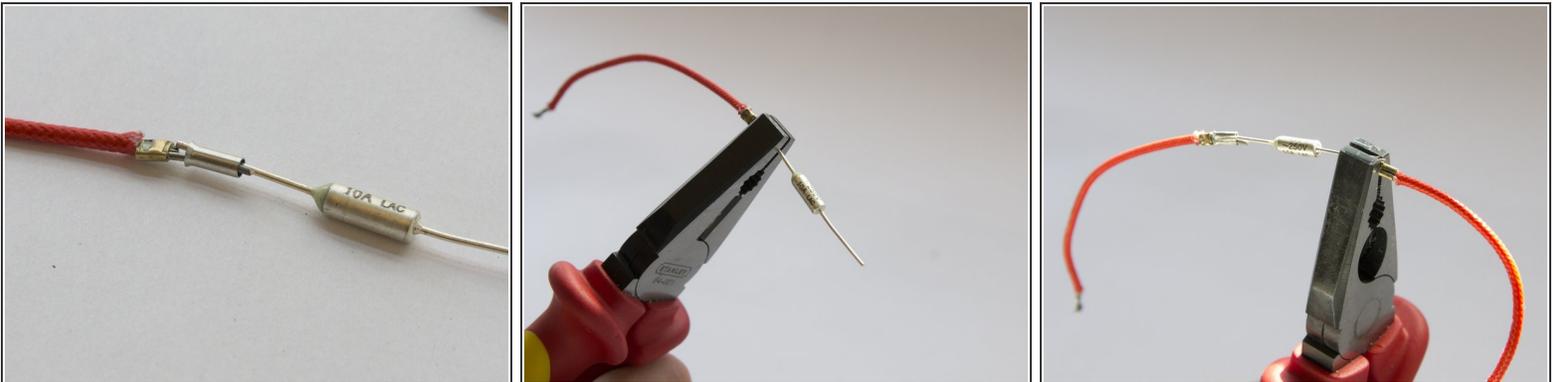
- Simultaneously press down the clip and pull the red wire to disconnect the red wire from the heating element.
- Gently pull the red cable including the heat resistant tube out of the cable holder.

## Step 5



- Pull the heat resistant tube off of the thermal fuse.
- Cut the wire on both ends of the thermal fuse.

## Step 6



- Put both ends of the cable and the thermal fuse into the connection tube.
- Squeeze the connection tube tight using the pliers (make sure the cables are not able to disconnect from the connection tube).
- Do the same thing on the other end of the thermal fuse.

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