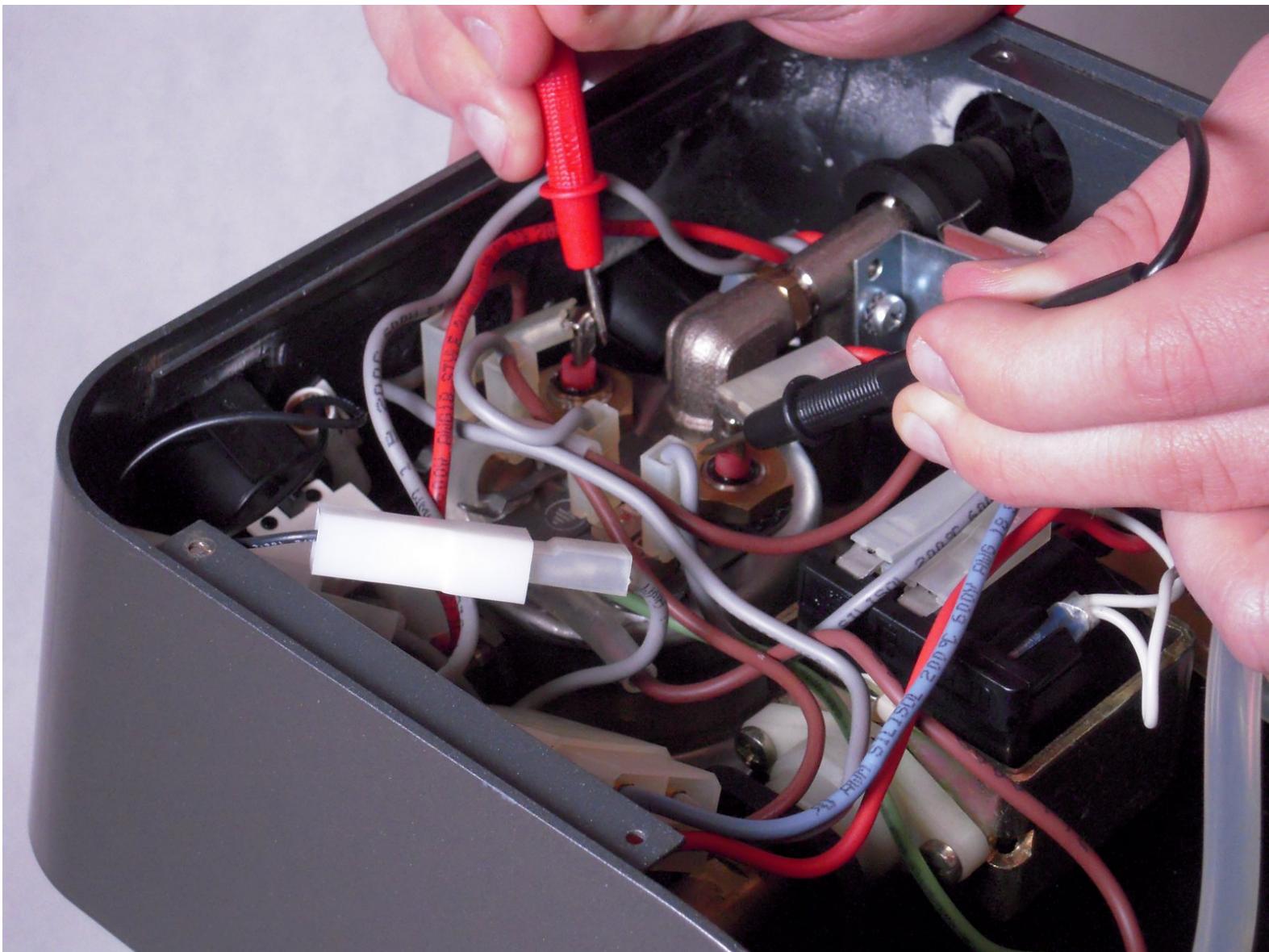




# Testing the Starbucks Barista Heating Element

This guide shows how to take apart the Barista to get to the boiler for either repair or maintenance.

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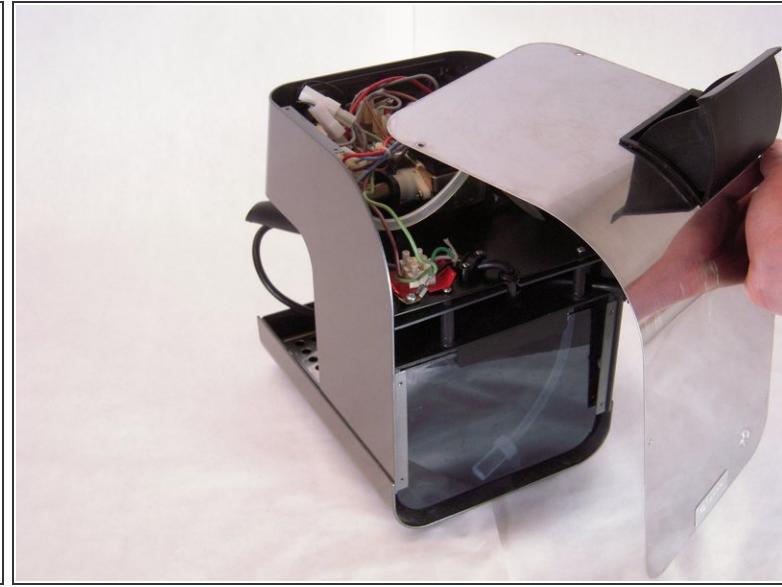
## INTRODUCTION

The boiler heat the water to the needed temperature for both the steam wand and portafilter. If your machine isn't heating up, one possible cause is a failed heating element inside the boiler. This guide will show you how to test for this.

### TOOLS:

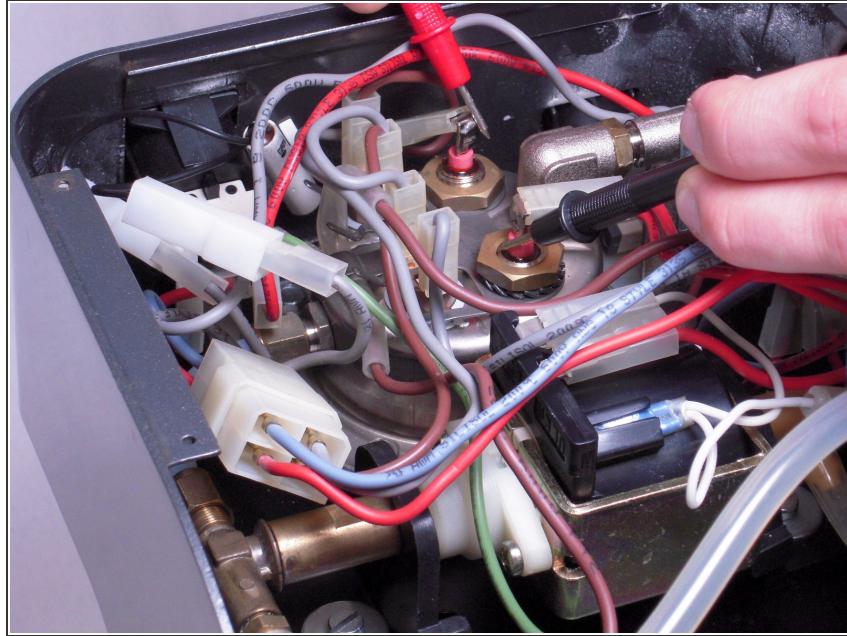
- **Phillips #1 Screwdriver** (1)
- **Digital Multimeter** (1)

## Step 1 — Testing the Starbucks Barista Heating Element



- Remove the 6 Phillips #1 screws from the back panel.
- Remove the back panel.

## Step 2



- Make sure the machine is turned off and unplugged.
- Set your voltmeter in continuity mode and place the leads on the two 90 degree prongs on the boiler's heating element.

***i*** It does not matter which lead touches which prong as you're just testing for a break, or "open" in the heating element circuit."

- If the voltmeter shows 0, or "open", then there is an issue with the heating element's continuity and it needs to be replaced.
- If given a reading, then your heating element is fine.

## Step 3



- In the water reservoir, place mixture of de-calcifying agent and water as directed on the product label.
- Place a cup, to catch fluid, underneath the portafilter.
- Run Barista, as if making coffee, for the amount of time directed by the de-calcifying product.
- See the links section of the device page for further directions.

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