Anchilly Steam Switch

Anchilly Replacement Steam Switch Installation Guide

For Chefman RJ11-17-TI 1.8L Electric Glass Kettle

1. Introduction

This document provides comprehensive instructions for the safe and effective installation of the Anchilly replacement steam switch, designed for the Chefman RJ11-17-TI 1.8L Electric Glass Kettle. This component is essential for the proper automatic shut-off function of your kettle when water reaches boiling point.

Please read all instructions carefully before proceeding with installation to ensure safety and correct functionality.

2. Safety Information

- **Disconnect Power:** Always unplug the electric kettle from the power outlet before attempting any repair or installation. Failure to do so can result in electric shock or serious injury.
- **Qualified Personnel:** If you are not comfortable working with electrical components, it is recommended to seek assistance from a qualified technician.
- **Inspect Components:** Before installation, carefully inspect the new steam switch for any visible damage. Do not install damaged parts.
- **Proper Tools:** Use appropriate tools for disassembly and assembly to prevent damage to the kettle or injury.
- **Keep Dry:** Ensure all components are dry before reassembly and reconnecting to power.

3. Compatibility

This Anchilly replacement steam switch is specifically designed for the**Chefman RJ11-17-TI 1.8L Electric Glass Kettle**. It may not be compatible with other kettle models or brands. Verify your kettle's model number before proceeding with the replacement.

4. Installation Instructions

Follow these steps carefully to replace the steam switch in your Chefman RJ11-17-TI electric kettle.

1. **Prepare the Kettle:** Ensure the kettle is unplugged and completely empty. Allow it to cool down if it was recently used.
2. **Access the Base:** Carefully turn the kettle upside down. Locate the screws that secure the bottom plate or base of the kettle. These are typically Phillips head screws. Remove these screws and gently detach the bottom plate to expose the internal wiring and the existing steam switch.

3. **Identify the Steam Switch:** The steam switch is usually a small, rectangular black component connected to wires and often positioned near the heating element or steam vent.



Image 1: The Anchilly replacement steam switch. This component is responsible for detecting steam and automatically shutting off the kettle.

4. **Disconnect Wires:** Carefully note the position and connection of each wire to the old steam switch. It is advisable to take a photograph before disconnecting. Gently pull the wires off the terminals of the old switch.
5. **Remove Old Switch:** The old switch may be held in place by clips or small screws. Release any fasteners and carefully remove the old steam switch from its housing.



Image 2: Underside view of the steam switch, showing the contact points and mounting structure. This view helps in understanding how the switch connects to the kettle's internal components.

6. **Install New Switch:** Position the new Anchilly steam switch into the housing, ensuring it fits securely. Reconnect the wires to the corresponding terminals on the new switch, matching the connections you noted earlier. Ensure all connections are firm and secure.
7. **Reassemble Kettle:** Carefully replace the bottom plate, ensuring no wires are pinched. Secure it with the screws removed in Step 2.
8. **Test Functionality:** Fill the kettle with water to the minimum fill line. Plug the kettle into a power outlet and turn it on.

Observe if the kettle heats water and automatically shuts off once boiling is reached. If the kettle does not function correctly, unplug it immediately and review the installation steps.

5. Operation (After Installation)

Once the Anchilly replacement steam switch is correctly installed, the Chefman RJ11-17-TI kettle will operate as intended. The switch automatically detects steam produced during boiling and triggers the kettle to shut off, preventing dry boiling and saving energy. No user interaction is required for the switch's operation beyond normal kettle use.

6. Maintenance

The steam switch itself requires no specific maintenance. For general maintenance of your Chefman RJ11-17-TI electric kettle:

- **Descaling:** Regularly descale your kettle to maintain efficiency and prolong its lifespan. Follow the manufacturer's instructions for descaling your specific kettle model.
- **Cleaning:** Wipe the exterior of the kettle with a damp cloth. Do not immerse the kettle base or electrical components in water.
- **Inspection:** Periodically inspect the power cord and plug for any signs of damage.

7. Troubleshooting

If your kettle does not function correctly after replacing the steam switch, consider the following:

- **Kettle Not Turning On:**
  - Ensure the kettle is securely plugged into a working power outlet.
  - Check if the power switch on the kettle is in the "on" position.
  - Verify all wire connections to the new steam switch are firm and correctly seated.
- **Kettle Not Shutting Off Automatically:**
  - This indicates the new steam switch may not be correctly installed or is faulty. Unplug the kettle and re-examine the installation steps, paying close attention to the switch's positioning and wire connections.
  - Ensure the steam vent is clear and not obstructed, allowing steam to reach the switch.
- **Visible Damage:** If you observe any smoke, sparks, or unusual odors, immediately unplug the kettle and discontinue use. Do not attempt further repairs.

8. Specifications

Component	Detail
Product Type	Electric Kettle Steam Switch
Brand	Anchilly
Compatibility	Chefman RJ11-17-TI 1.8L Electric Glass Kettle
Voltage Rating	100-240V
Current Rating	13A

Temperature Rating	T125

9. Warranty and Support

For information regarding the warranty of your Anchilly replacement steam switch, please refer to the product packaging or contact the seller directly. For support related to the Chefman RJ11-17-TI electric kettle, please consult the original kettle manufacturer's documentation or customer service.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question