

Fricpart-056900

# Kenmore 110.61402311 Dryer Heating Element Replacement Manual

Model: Fricpart-056900 | Brand: Generic

## INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of the Fricpart-056900 replacement heating element for Kenmore dryer model 110.61402311. Please read this manual thoroughly before attempting any repair or installation to ensure safe and correct procedures.

## SAFETY INFORMATION

**WARNING:** Always disconnect power to the dryer before performing any service or maintenance. Failure to do so can result in serious injury or death from electrical shock.

- Ensure the dryer is unplugged from the electrical outlet or the circuit breaker is turned off before beginning any work.
- Wear appropriate personal protective equipment, such as gloves, to prevent injury.
- If you are unsure about any step, consult a qualified appliance technician.
- Keep all parts and tools away from children and pets.
- Only use replacement parts specifically designed for your dryer model.

## PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x Fricpart-056900 Dryer Heating Element
- 1 x Installation Tool (as specified by the product description)



This image displays the Fricpart-056900 replacement dryer heating element, featuring multiple coiled heating wires mounted on a metal frame, ready for installation.

## SETUP AND INSTALLATION

This section outlines the general steps for replacing a dryer heating element. Specific disassembly and reassembly procedures may vary slightly depending on your exact dryer configuration. Refer to your dryer's service manual for detailed instructions if available.

1. **Disconnect Power:** Unplug the dryer from the wall outlet or turn off the circuit breaker supplying power to the dryer. Verify power is off before proceeding.
2. **Access the Heating Element:** Depending on your Kenmore 110.61402311 dryer model, you may need to remove the back panel, front panel, or top panel to access the heating element housing. This typically involves removing screws and possibly disconnecting wire harnesses.
3. **Locate the Old Heating Element:** The heating element is usually housed in a metal chamber. Carefully identify the element and its electrical connections.
4. **Disconnect Wiring:** Take a photo or make a diagram of the wiring connections to the old heating element. Carefully disconnect all wires from the terminals of the old element.
5. **Remove Old Heating Element:** Unscrew or unclip the old heating element from its housing. Gently pull it out, ensuring no damage to surrounding components.

- 6. **Install New Heating Element:** Carefully insert the new Fricpart-056900 heating element into the housing. Ensure it is seated correctly and secure it with screws or clips as per the original installation.
- 7. **Reconnect Wiring:** Reconnect the electrical wires to the terminals of the new heating element, matching your diagram or photo. Ensure all connections are secure and tight.
- 8. **Reassemble Dryer:** Reattach any panels, screws, and wire harnesses that were removed during disassembly. Ensure all components are properly secured.
- 9. **Test Operation:** Plug the dryer back into the electrical outlet or turn on the circuit breaker. Run a short cycle with no load and check if the dryer heats up properly. Monitor for any unusual noises or smells.

**Note:** The included installation tool is designed to assist with specific steps of the replacement process. Refer to its individual instructions if provided, or use it as a general aid for prying, fastening, or manipulating components as needed.

## OPERATING INSTRUCTIONS

The Fricpart-056900 heating element functions as an internal component of your Kenmore 110.61402311 dryer. Once correctly installed, its operation is integrated with the dryer's normal functions. No separate operating instructions are required for the heating element itself. Simply operate your dryer as you normally would, selecting the desired cycle and settings.

## MAINTENANCE

Proper maintenance of your dryer can help prolong the life of the heating element and ensure efficient operation:

- **Clean Lint Filter:** Clean the lint filter before or after every load to maintain proper airflow and prevent overheating.
- **Inspect Venting:** Periodically check the dryer's exhaust vent for blockages. A clogged vent can cause the dryer to overheat and stress the heating element.
- **Professional Cleaning:** Consider professional dryer vent cleaning annually to remove accumulated lint from the entire duct system.
- **Avoid Overloading:** Do not overload the dryer, as this can restrict airflow and lead to longer drying times and increased strain on the heating element.

## TROUBLESHOOTING

If your dryer is experiencing issues after replacing the heating element, consider the following common problems and solutions:

Problem	Possible Cause	Solution
Dryer not heating at all.	No power to the dryer.	Check circuit breaker/outlet.
	Blown thermal fuse or thermostat.	Inspect and test thermal fuse/thermostat (replace if faulty).
	Incorrect wiring connection.	Recheck all wiring connections to the heating element.
Dryer takes too long to dry.	Restricted airflow (clogged lint filter/vent).	Clean lint filter and check vent for blockages.
	Partial heating element failure.	Inspect heating coils for breaks (requires disassembly).
	Overloaded dryer.	Reduce load size.

Problem	Possible Cause	Solution
Burning smell.	Lint accumulation on heating element. New element "burning off" manufacturing residue (temporary).	Immediately disconnect power and inspect for lint. Run a few empty cycles to dissipate residue. If smell persists, disconnect power and inspect.

If troubleshooting steps do not resolve the issue, it is recommended to consult a qualified appliance repair technician.

## SPECIFICATIONS

- **Model Number:** Fricpart-056900
- **Compatible Dryer Model:** Kenmore 110.61402311
- **Manufacturer:** Fricparts
- **Part Number:** FRIC-PL-APP-TP-22052025-114799
- **Item Package Quantity:** 1
- **Color:** Black/White (referring to components, not the element itself)
- **ASIN:** B0FDKK4GZY

## WARRANTY INFORMATION

Specific warranty details for the Fricpart-056900 replacement heating element are not provided in the product information. For warranty inquiries, please contact the seller or manufacturer directly at the point of purchase.

## SUPPORT

For technical assistance, installation guidance, or further questions regarding the Fricpart-056900 heating element, please contact the seller, Fricgore, through the platform where the purchase was made. Ensure you have your model number and purchase details available when seeking support.