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› Owigift Dryer Heating Element Installation and Maintenance Guide for Whirlpool Models

Owigift 279838

Owigift Dryer Heating Element Installation and Maintenance Guide

For Whirlpool and compatible dryer models

1. INTRODUCTION

This manual provides instructions for the safe and effective installation, operation, and maintenance of the Owigift Dryer Heating Element. This replacement part is designed to restore heating functionality to compatible electric dryers. Please read all instructions carefully before proceeding with installation or any maintenance.

2. SAFETY INFORMATION

WARNING: Before attempting any repair or installation, always disconnect the dryer from its power source. Failure to do so can result in electric shock, serious injury, or death. If you are unsure about any step, consult a qualified technician.

- Ensure the dryer is unplugged or the circuit breaker is turned off before beginning work.
- Wear appropriate personal protective equipment, such as gloves, to prevent injury.
- Handle components carefully to avoid damage.
- Keep children and pets away from the work area.
- Verify all connections are secure before restoring power.

3. PRODUCT OVERVIEW AND COMPONENTS

The Owigift Dryer Heating Element kit includes the main heating element assembly and essential associated components required for replacement. These parts are designed to meet or exceed original equipment manufacturer (OEM) standards.



Figure 1: Complete Owigift Dryer Heating Element Kit, including the heating element, thermostats, thermal fuse, and wiring.

Included Components:

- Dryer Heating Element Assembly
- High Limit Thermostat (e.g., L248-80F)
- Dryer Thermal Fuse (e.g., WP3392519)
- Thermal Fuse (e.g., 3977393)
- Jumper wire, terminals, and screws



What you can get ?

All accessories you may use during maintenance



High Limit Thermostat

Replace Part Number is: AP6008306, 3390291, 696397

WP3392519 : Dryer Thermal Fuse

Replace Part Number is: AP6008325, 3388651, 3392519, 694511, 80005, WP3392519VP



3977393 Thermal Fuse

Replace Part Number is: 2651 AP3094244PS334299 EAP334299

Jumper wire Terminal & Screws



Figure 2: Detailed view of individual components included in the kit, such as the High Limit Thermostat, Dryer Thermal Fuse, and Jumper Wire.

4. COMPATIBILITY

This heating element is compatible with a wide range of Whirlpool and other electric dryer models. To ensure proper fitment, verify your dryer's model number against the list below. The model number is typically located on a sticker inside the dryer door or on the back panel.

Compatible Models (Partial List):

- WED4815EW1, WED5000DW2, WED6200SW1, WED6600VW0
- WED4800BQ1, WED4800XQ0, WED4800XQ1, WED4900XW0
- WED49STBW1, WED5100VQ1, WED5200VQ1, WED5300SQ0
- WED5540SQ0, WED7000DW1, WED4815EW, WED4890XQ0
- WED4890XQ1, WED4890XQ2, WED4900XW1, WED4900XW2

- WED4910XQ0, WED4910XQ1, WED4910XQ2, WED4915EW0
- WED4915EW1, WED5510VQ0, WED5510VQ1, WED5520SQ0
- WED5521SQ0, WED5530SQ0, WED5540ST0, WED5550SQ0
- WED5550ST0, WED5560SQ0, WED5590SQ0, WED4616FW0
- WED4700YQ0, WED4750XQ0, WED4750XQ1, WED4800BQ0
- WED4800XQ2, WED4800XQ4, WED4810BQ0, WED4810EW0
- WED4810EW1, WED5590VQ0, WED5590VQ1, WED5600SQ0
- WED5600ST0, WED5600VQ0, WED5700SW0, WED5700VH0
- WED5700VH1, WED5700VW0, WED5700VW1, LER5620KQ1
- LER4634JQ1, LER4634PQ0, LER7646EQ2, LER3624EQ1
- LER4634EQ2, LER8858EQ1, LER5636EQ2, LEV4634PQ0
- LER7646JQ0, LER8620PW0, LER4364PQ1, LEN2000JQ0
- LER4634EQ0, LER4634JT0, LER3624EQ0, LER5636PQ1
- LER6636PW1, LEQ9030PQ0, LER8648PG1, LEQ9957KQ0
- LER3624BW2, LER3624BW3, LER3624DQ0, LER3624DQ1
- LER3624DQ2, LER3624DZ0, LER3624DZ2, LER3624JQ0
- LER3624JQ2

Note: This list is not exhaustive. If your model number is not listed, compare your existing heating element with the product images or contact customer support for compatibility verification.

5. INSTALLATION INSTRUCTIONS

The following steps provide a general guide for replacing a dryer heating element. Specific disassembly procedures may vary by dryer model. Always refer to your dryer's service manual for detailed instructions.

1. **Disconnect Power:** Unplug the dryer from the electrical outlet or turn off the circuit breaker supplying power to the dryer.
2. **Access the Heating Element:** Depending on your dryer model, you may need to remove the back panel, front panel, or top panel to access the heating element housing. This often involves removing screws and disconnecting wire harnesses.
3. **Locate and Remove Old Components:** Identify the existing heating element, thermal fuse, and thermostats. Disconnect all wires attached to these components. Take photos or make notes of wire connections for reassembly. Remove the mounting screws or clips holding the old heating element assembly in place.
4. **Install New Heating Element:** Carefully position the new Owigift heating element assembly into the dryer. Secure it with the appropriate mounting screws or clips.
5. **Connect New Components:** Install the new thermal fuse and thermostats included in the kit. Reconnect all wires to the new components, ensuring they match your notes or photos from disassembly. Use the provided jumper wire, terminals, and screws as needed.
6. **Verify Connections:** Double-check all electrical connections to ensure they are secure and correctly attached.
7. **Reassemble Dryer:** Reattach any panels removed during disassembly. Ensure all screws are tightened and panels are securely in place.
8. **Restore Power and Test:** Plug the dryer back into the electrical outlet or turn on the circuit breaker. Run a short cycle to confirm the dryer heats properly. Monitor for any unusual noises or smells during the first few minutes of operation.

6. MAINTENANCE

Proper maintenance can extend the life of your dryer and its components. While the heating element itself requires little maintenance, regular dryer care is essential.

- **Clean Lint Filter:** Clean the lint filter before or after every load to ensure optimal airflow and prevent lint buildup, which can cause overheating.
- **Inspect Venting:** Periodically check the dryer's exhaust vent for blockages. A clogged vent restricts airflow, making the dryer work harder and potentially leading to heating element failure.
- **Professional Cleaning:** Consider professional dryer vent cleaning every 1-2 years, especially if you notice longer drying times or excessive heat.

7. TROUBLESHOOTING

If your dryer is not heating or experiencing other issues after replacing the heating element, consider the following common troubleshooting steps:

Problem	Possible Cause	Solution
Dryer runs but no heat	Blown thermal fuse	Check continuity of thermal fuse and thermostats.
	Faulty thermostat	Replace if open.
	Broken heating element coil	Inspect heating element coils for breaks.
	Wiring issue	Verify all wire connections are secure.
Dryer overheats	Clogged vent	Clean dryer vent thoroughly.
	Faulty high-limit thermostat	Test high-limit thermostat for proper operation.
Long drying times	Restricted airflow (clogged lint filter/vent)	Clean lint filter and dryer vent.
	Weak heating element (less common with new part)	Ensure proper voltage supply to the dryer.

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

8. SPECIFICATIONS

Key specifications for the Owigift Dryer Heating Element (Model 279838):

- **Part Number:** 279838
- **Manufacturer:** Owigift
- **Voltage:** 240 Volts
- **Material:** Nickel-Chromium Alloy (heating coils)
- **Item Weight:** Approximately 2.07 pounds
- **Package Dimensions:** Approximately 10.98 x 7.32 x 2.91 inches
- **Color:** Silver



AZ SHOW DETAILS



Figure 3: Detailed view highlighting the nickel-chromium alloy coils and 5400 Watts, 240 Volts rating.



PRODUCT SIZE



Verifying compatibility with your model before purchase can ensure that you purchase the correct parts accurately



Figure 4: Product dimensions for the heating element assembly and individual thermostats.

9. SUPPORT

For any questions regarding compatibility, installation, or troubleshooting, please contact Owigift customer support. We aim to resolve your inquiries within 24 hours.

Note: Specific warranty details are not provided in the product information. Please refer to your purchase documentation or contact the seller for warranty information.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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

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