

Owigit WED8300SW0, WED8300SW1, WED8410SW0, WED8410SW1, WED8500SR0, WED8540FW0, WED85HEFC0, WED85HEFW0, WED86HEBC0, WED86HEBW0,

Owigit Dryer Heating Element Replacement Kit Instruction Manual

FOR WHIRLPOOL DUET MODELS

1. Introduction

This manual provides detailed instructions for the safe and effective installation of the Owigit Dryer Heating Element Replacement Kit. This kit is designed to restore heating functionality to compatible Whirlpool Duet dryers. Please read all instructions carefully before beginning the installation process.

2. Safety Information

- **Disconnect Power:** Always disconnect the dryer from its power source (unplug or turn off the circuit breaker) before performing any service or maintenance. Failure to do so can result in serious injury or death from electrical shock.
- **Wear Protective Gear:** Wear appropriate protective gear, such as work gloves, to prevent cuts and scrapes from sharp edges.
- **Professional Assistance:** If you are uncomfortable performing this repair, it is recommended to seek assistance from a qualified appliance repair technician.
- **Handle with Care:** The heating element coil is fragile. Handle the new part carefully to avoid damage.

3. Package Contents

Verify that all components listed below are present in your Owigit Dryer Heating Element Replacement Kit:

- Dryer Heating Element Assembly
- High-Limit Thermostat
- Thermal Fuse

- Cycling Thermostat
- Wiring and Connectors (as pictured)

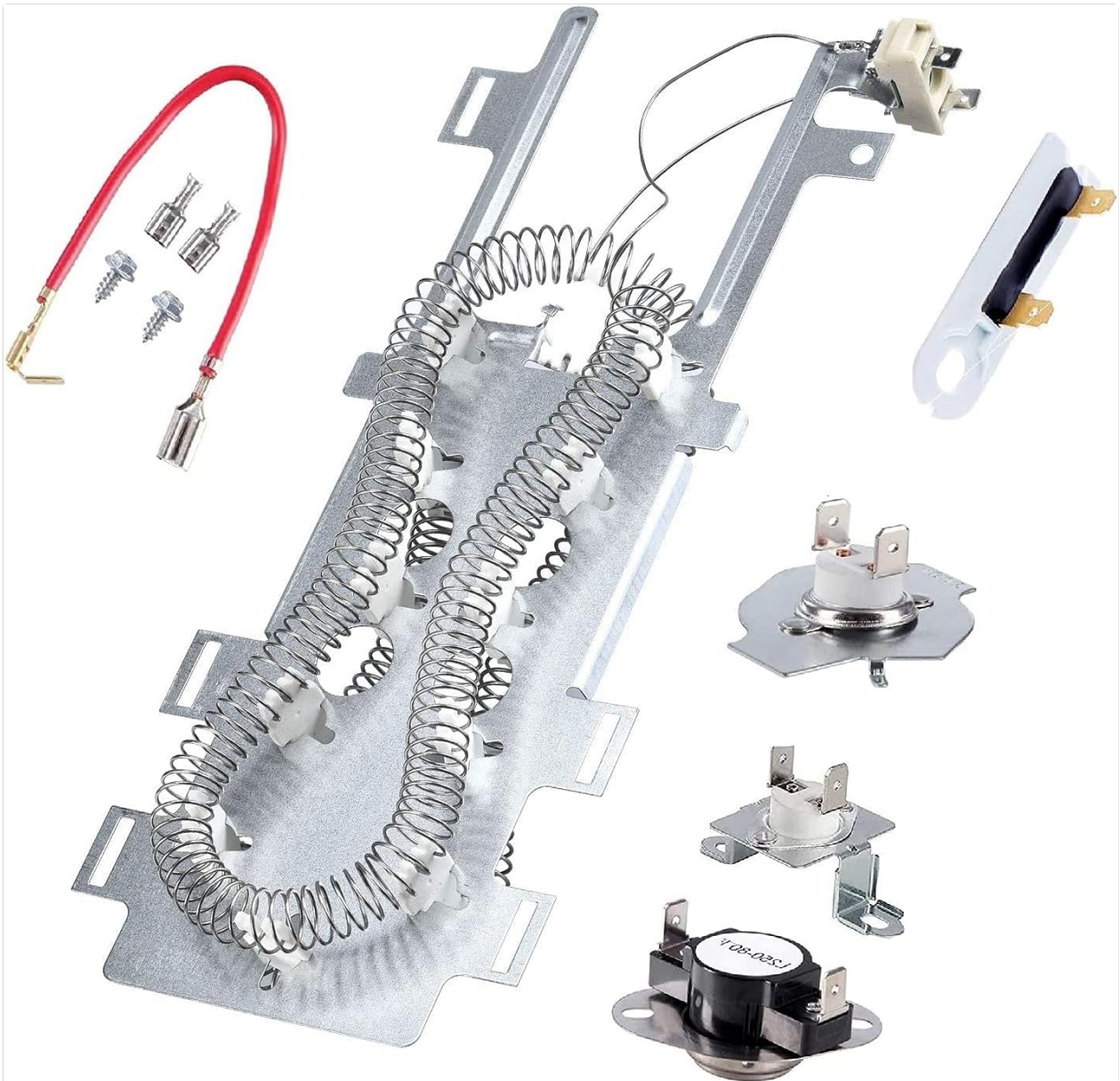


Image 1: Complete Owigift Dryer Heating Element Replacement Kit, showing the heating element assembly, high-limit thermostat, thermal fuse, cycling thermostat, and associated wiring and connectors.

4. Compatible Models

This replacement kit is compatible with the following Whirlpool Duet dryer models:

- WED8300SW0
- WED8300SW1
- WED8410SW0
- WED8410SW1
- WED8500SR0
- WED8540FW0
- WED85HEFC0
- WED85HEFW0
- WED86HEBC0

- WED86HEBW0
- WED8740DC1

Always verify your dryer's model number before purchasing and installing replacement parts.

5. Installation Instructions

Follow these steps carefully to replace the dryer heating element. The exact disassembly process may vary slightly depending on your specific dryer model.

1. **Disconnect Power:** Unplug the dryer from the wall outlet or turn off the circuit breaker supplying power to the dryer.
2. **Access Rear Panel:** Move the dryer away from the wall. Remove the screws securing the rear access panel of the dryer. Carefully remove the panel and set it aside.
3. **Locate Heating Element:** Identify the existing heating element assembly. It is typically a metal housing with coiled wires inside, located near the blower housing.
4. **Disconnect Wires:** Take a photograph of the wiring connections before disconnecting them. Carefully disconnect all wires attached to the heating element, thermal fuse, and thermostats. Note their positions.
5. **Remove Old Assembly:** Remove the screws or clips that secure the old heating element assembly to the dryer chassis. Carefully pull out the old heating element assembly.
6. **Install New Assembly:** Position the new Owigift heating element assembly into place. Ensure it sits correctly and align the mounting holes. Secure it with the screws or clips removed earlier.

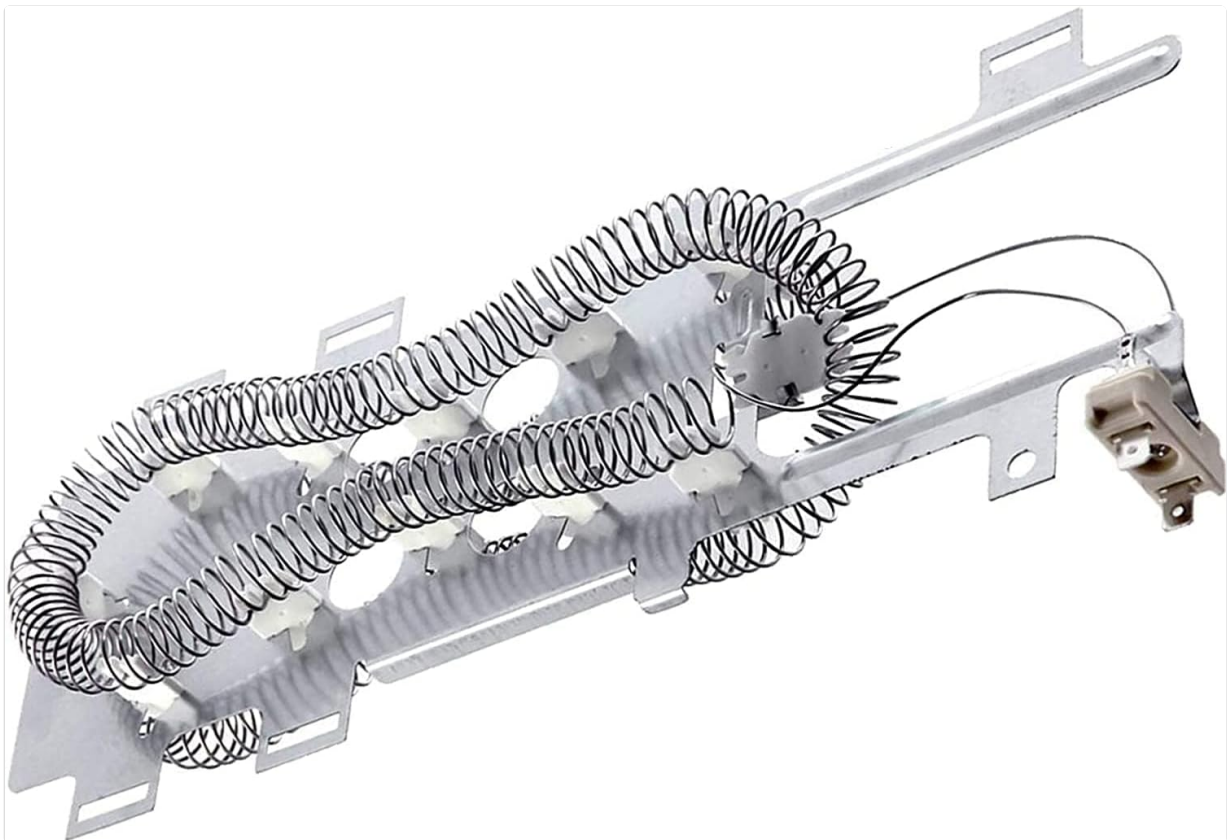


Image 2: The Owigift Dryer Heating Element Assembly, ready for installation into the dryer chassis.

7. **Install Thermostats and Thermal Fuse:** Replace the old high-limit thermostat, thermal fuse, and cycling thermostat with the new ones provided in the kit. These are typically mounted on the heating element housing or adjacent ductwork.
8. **Reconnect Wires:** Refer to your photograph and carefully reconnect all wires to the new heating element,

thermal fuse, and thermostats. Ensure all connections are secure and tight.

9. **Reassemble Dryer:** Replace the rear access panel and secure it with its screws.
10. **Restore Power:** Plug the dryer back into the wall outlet or turn on the circuit breaker.
11. **Test Dryer:** Run a short cycle on your dryer to ensure it heats properly and functions as expected. Listen for any unusual noises.

6. Operating Instructions (Post-Installation)

After successful installation, operate your dryer as you normally would. Monitor the first few cycles to ensure consistent heating and proper operation. If the dryer does not heat or exhibits unusual behavior, refer to the troubleshooting section.

7. Maintenance

While the heating element itself requires no specific maintenance, regular dryer maintenance is crucial for its longevity and efficient operation:

- **Clean Lint Trap:** Clean the lint trap before every load.
- **Inspect Vent:** Periodically inspect and clean the dryer's exhaust vent to prevent lint buildup, which can restrict airflow and cause overheating.
- **Check Airflow:** Ensure adequate airflow around the dryer.

8. Troubleshooting

If your dryer is not functioning correctly after installing the new heating element, consider the following:

- **No Heat:**
 - Verify all electrical connections are secure.
 - Check the circuit breaker for the dryer; it may have tripped.
 - Ensure the thermal fuse and thermostats are correctly installed and wired.
- **Dryer Not Starting:**
 - Confirm the dryer is plugged in and receiving power.
 - Check the door switch for proper operation.
- **Overheating:**
 - Inspect the dryer vent for blockages. Restricted airflow can cause overheating and trip safety components.
 - Ensure the high-limit thermostat is correctly installed.

If issues persist, it is advisable to consult a qualified appliance technician.

9. Specifications

| Attribute | Detail |
|-----------|---------|
| Brand | Owigift |

| | |
|----------------------|-----------------|
| ASIN | B09D75QRY3 |
| Date First Available | August 20, 2021 |

10. Warranty and Support

Specific warranty information for this Owigift product is not provided in the available documentation. For warranty claims or technical support, please contact the seller directly through your purchase platform.