

Owigit Replacement Heating Element for Kenmore He5 Elite Dryers

Owigit Dryer Heating Element Replacement Manual

For Kenmore He5 Elite Dryer Models: 110.68087701, 110.68092700, 110.68092701, 110.68097701, 110.68103310, 86562500, 110.86562501, 110.86572500, 110.86572501, 110.86742700

IMPORTANT SAFETY INFORMATION

Please read all safety instructions carefully before attempting installation. Failure to follow these instructions may result in electric shock, fire, property damage, or personal injury.

- **Disconnect Power:** Always disconnect the dryer from its power source (unplug or turn off circuit breaker) before beginning any service or installation.
- **Professional Installation Recommended:** If you are not comfortable with appliance repair, it is recommended to seek assistance from a qualified technician.
- **Wear Protective Gear:** Wear work gloves to protect your hands from sharp edges and safety glasses to protect your eyes.
- **Verify Compatibility:** Ensure this heating element is the correct replacement part for your specific dryer model before installation. Refer to your dryer's original manual for part numbers.
- **Handle with Care:** The heating coils are fragile. Avoid bending or damaging them during handling and installation.

INSTALLATION GUIDE

This guide provides general steps for replacing a dryer heating element. Specific procedures may vary slightly depending on your exact Kenmore He5 Elite dryer model. Always consult your dryer's original service manual for detailed, model-specific instructions.

Tools Required:

- Screwdrivers (Phillips and Flathead)
- Nut drivers or socket set
- Pliers

- Work gloves
- Safety glasses

Preparation:

1. **Disconnect Power:** Unplug the dryer from the wall outlet or turn off the circuit breaker supplying power to the dryer.
2. **Move Dryer:** Pull the dryer away from the wall to access the rear panel.
3. **Disconnect Vent:** Carefully disconnect the dryer vent hose from the back of the dryer.

Step-by-Step Installation:

1. **Access the Heating Element:** Depending on your dryer model, you may need to remove the rear panel, top panel, or front panel to access the heating element housing. Typically, the heating element is located in a housing at the back or bottom of the dryer.
2. **Locate the Heating Element:** Identify the heating element assembly. It will typically be a metal housing containing the heating coils and often includes a thermostat.
3. **Disconnect Wires:** Carefully disconnect all electrical wires attached to the heating element and any associated thermostats or thermal fuses. Note their positions or take a photo for reassembly.
4. **Remove Old Element:** Unfasten any screws or clips holding the old heating element assembly in place and carefully remove it from the dryer.
5. **Install New Element:** Position the new Owigift heating element assembly into the dryer, ensuring it fits securely. Fasten it with the screws or clips removed earlier.
6. **Connect Wires:** Reconnect all electrical wires to the new heating element and thermostats in their original positions. Ensure connections are snug.
7. **Reassemble Dryer:** Reattach any panels removed earlier.
8. **Reconnect Vent:** Reconnect the dryer vent hose securely.
9. **Restore Power:** Plug the dryer back into the wall outlet or turn on the circuit breaker.



Image 1: The Owigift dryer heating element, showing the coiled heating wires mounted on a metal frame, with an integrated thermostat on the right side. This is the primary component for heat generation in the dryer.

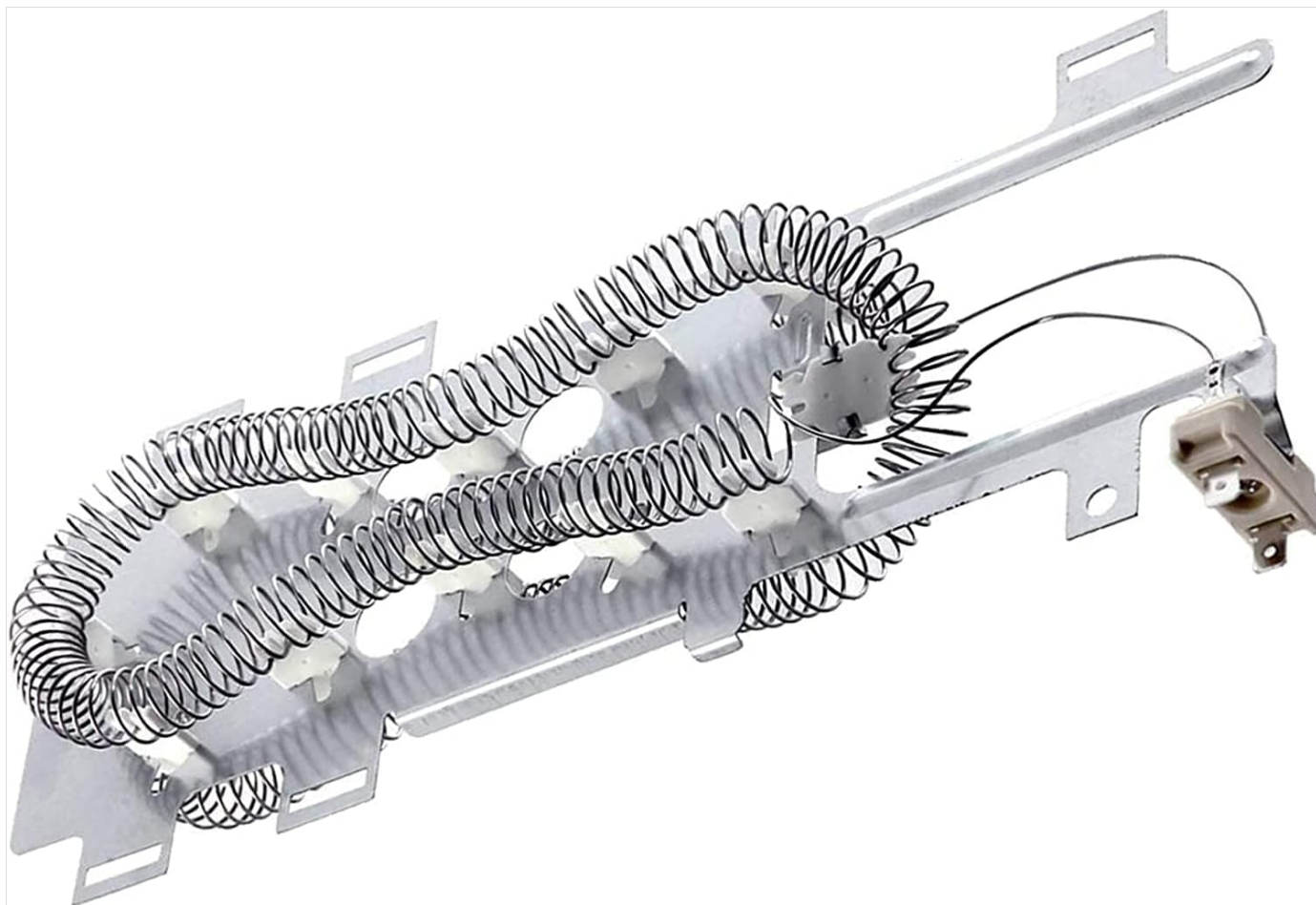


Image 2: A top-down view of the Owigift dryer heating element, highlighting the arrangement of the heating coils and the mounting brackets. This view helps in understanding the physical dimensions and attachment points.

POST-INSTALLATION FUNCTIONAL TEST

After installation, perform the following steps to ensure the heating element is functioning correctly:

1. **Run a Short Cycle:** Select a short, heated drying cycle (e.g., "Air Fluff" with heat or a timed dry at a low heat setting).
2. **Check for Heat:** After a few minutes, open the dryer door and carefully check if the air inside the drum is warm. Do not touch the heating element directly.
3. **Monitor for Unusual Noises or Smells:** Listen for any abnormal sounds and check for any burning smells. A slight burning smell may occur initially as manufacturing oils burn off, but it should dissipate quickly. If strong or persistent, disconnect power immediately.
4. **Observe Drying Performance:** Run a full load of damp clothes to confirm proper drying performance.

MAINTENANCE RECOMMENDATIONS

While the heating element itself does not require routine maintenance, proper dryer maintenance is crucial for its longevity and efficient operation.

- **Clean Lint Filter:** Clean the lint filter before or after every load. A clogged lint filter restricts airflow, causing the dryer to overheat and potentially damaging the heating element.
- **Inspect Dryer Vent:** Periodically inspect and clean the entire dryer vent system (from the dryer to the exterior vent hood). Lint buildup in the vent is a common cause of overheating and fire hazards, and can lead to premature heating element failure.
- **Avoid Overloading:** Do not overload the dryer. Overloading can restrict airflow and put undue stress on the heating element.
- **Check for Proper Airflow:** Ensure the dryer has adequate space around it for proper air circulation.

TROUBLESHOOTING COMMON ISSUES

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

Symptom	Possible Cause	Solution
Dryer runs but no heat	Blown thermal fuse or thermostat (other than the one integrated with the element) Faulty high-limit thermostat Loose wiring connection Circuit breaker tripped	Check and replace any other thermal fuses or thermostats in the dryer's heating circuit. Verify all wire connections are secure. Check your home's circuit breaker panel.
Dryer takes too long to dry	Restricted airflow (clogged lint filter or vent) Overloading the dryer Faulty moisture sensor	Clean the lint filter and inspect/clean the dryer vent system. Reduce load size. Consult your dryer's service manual for moisture sensor testing.
Burning smell	New element "burn-off" (temporary) Lint buildup inside dryer Foreign object in drum	Monitor if smell dissipates. Disconnect power and inspect dryer interior for lint or foreign objects. Clean thoroughly.

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

PRODUCT SPECIFICATIONS

- **Brand:** Owigift
- **Part Type:** Dryer Heating Element with Thermostat
- **Compatibility:** Designed as a replacement for various Kenmore He5 Elite dryer models, including 110.68087701, 110.68092700, 110.68092701, 110.68097701, 110.68103310, 86562500, 110.86562501, 110.86572500, 110.86572501, 110.86742700.
- **ASIN:** B09D41JV4P
- **Date First Available:** August 19, 2021

WARRANTY AND SUPPORT

For specific warranty information regarding your Owigift Dryer Heating Element, please refer to the product packaging or contact the seller directly. For technical support or further assistance with installation, it is recommended to consult a qualified appliance repair professional or refer to your dryer's original service manual.

© 2023 Owigift. All rights reserved. This manual is for informational purposes only.

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.

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