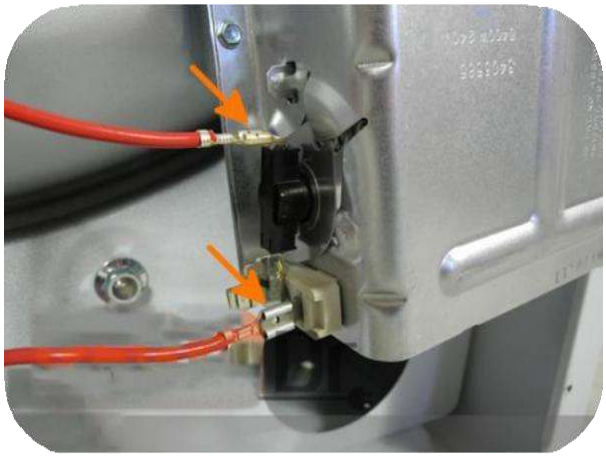
How To Replace Whirlpool Dryer Heating Element 279838

1. **First,** before working on the dryer, you need to unplug the power and remove the exhaust vent from the dryer.

2. **Next,** Remove the back panel of the dryer. First, you need to remove the nine 1/4″ screws on the top. Then tilt the panel back and lift it to remove it.



3. **Now** remove the wires to the heating element and high-limit thermostat. Some dryers may have up to five wires, so note the orientation of each wire. The high-limit thermostat is attached to the heating element's left side. Newer dryers will use a push-on style high-limit thermostat(part number 3977767), and older dryers will use a thermostat that is attached with one or two 1/4″ screws(part number 3390291).



4. **Remove** the two 1/4″ mounting screws on the left and right sides.



5. **With** the two mounting screws removed, pull back on the bottom of the element and then slide it down to remove it from the dryer.



6. **Remove** the high-limit thermostat from the old heating element. Install the new high-limit thermostat to the new heating element.



7. **Reinstall** everything in reverse order. Check your dryer vent and blower wheel for any vent restrictions. This is the leading cause of heating elements burning out very soon.

Dryer Troubleshooting Tips

My Dryer Still Doesn’t Heat

There are many reasons why dryers don’t heat. The heating element is just one of the causes. Another common reason is that the thermal fuse is blown. Please note electric dryers require 220-240 volts to work properly.

Dryer Heating Element Testing

How To Test The 279838 Heating Element

To test your heating element, you will need to first remove the heating element from the dryer (follow the above instructions to remove the element). Then do a visual inspection of the element. Most of the time, you will be able to see a break in the heating coil. Sometimes it even helps to grab each section of the coil and wiggle it to ensure there isn’t a break. If you can’t see a break in the coil, you will need an Ohm meter or Multi-Meter to test the heating element.Place one probe on each terminal of the heating element. You should get a reading of approximately 9-10 ohms on a good element. If you get no resistance, the element is broken and needs to be replaced.

After-sales Service & Guarantee

100% unconditional 30-day money-back guarantee !
For whatever reasons you are not satisfied, you can claim a replacement or a full refund within 30 days of receipt of shipment.
Customer satisfaction is our top priority.

Note: We have installation video guides for your reference in our store.