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GE WE04X25280

GE Appliances WE04X25280 Dryer Timer Instruction Manual

Model: WE04X25280 | Brand: GE Appliances

Does your part fit?



Many replacement parts
look the same
but won't fit your model.

Don't be fooled!

Check your
model number
before you buy.

1. INTRODUCTION

This manual provides essential information for the safe and effective installation, operation, and maintenance of your GE Appliances WE04X25280 Dryer Timer. Please read these instructions thoroughly before proceeding with any installation or repair to ensure proper function and safety.

2. SAFETY INFORMATION

WARNING: Before attempting any repairs or installation, always disconnect the dryer from its power source to prevent electric shock. Failure to do so can result in serious injury or death.

- Wear work gloves to protect your hands from sharp edges and potential electrical hazards.
- Ensure the work area is well-lit and clear of obstructions.
- If you are unsure about any step, consult a qualified appliance technician.

3. PRODUCT OVERVIEW

The GE Appliances WE04X25280 Dryer Timer is a genuine replacement part designed to control the electrical components and duration of your dryer cycles. It ensures accurate timing for various drying modes, contributing to efficient and safe operation of your appliance.



Figure 3.1: Top view of the GE Appliances WE04X25280 Dryer Timer. This image displays the timer's main body, electrical terminals, and the central mechanism that connects to the control knob.

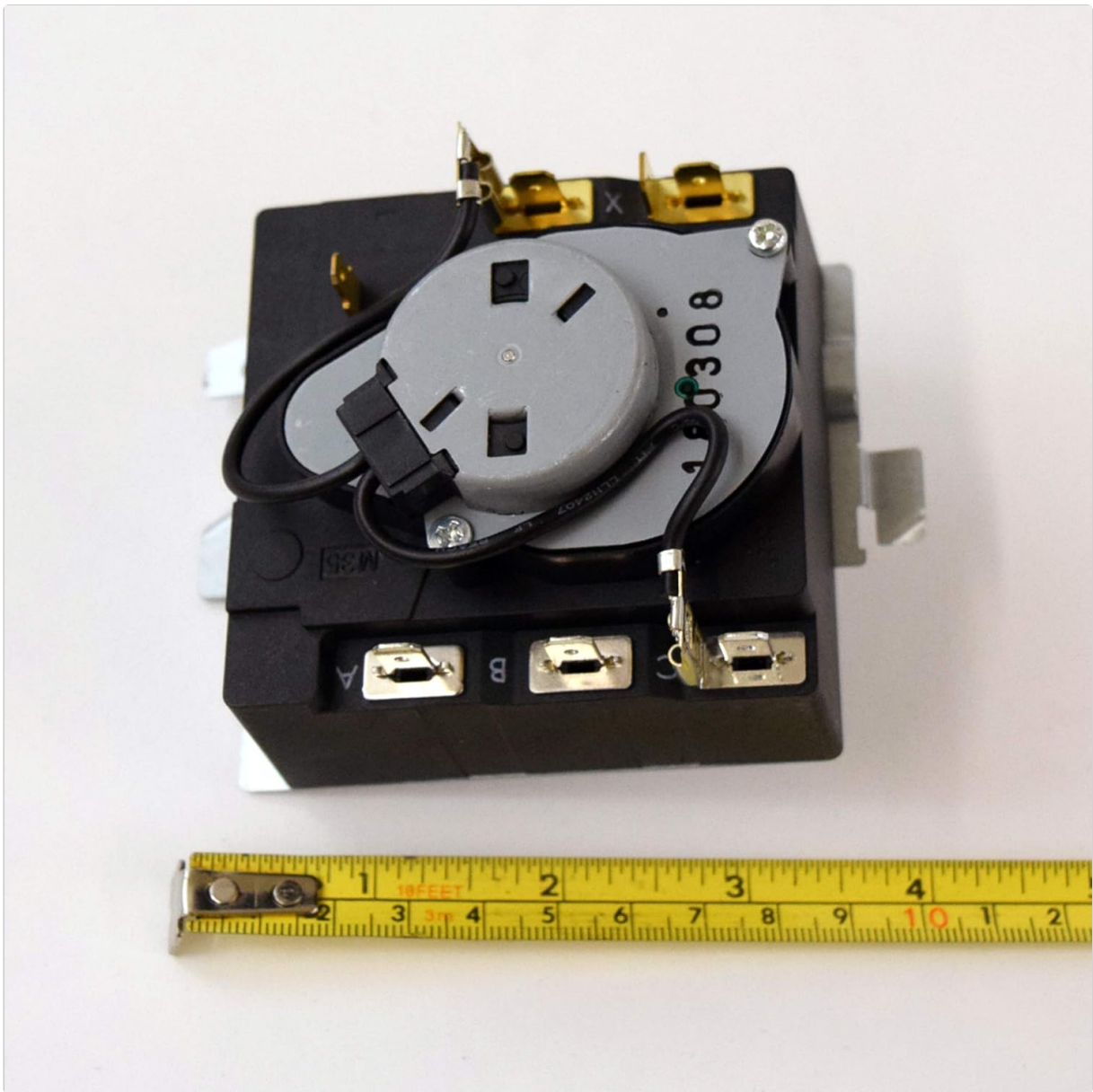


Figure 3.2: The dryer timer shown next to a ruler, indicating its compact size and precise construction. This view helps in understanding the physical dimensions of the replacement part.

Key Features:

- Controls electrical components and cycle duration.
- Supports multiple timing segments (e.g., 0-120 minutes, 0-80 minutes).
- Features an automatic shut-off function.
- Includes an automatic switch to low temperature for the last 12 minutes of a cycle to protect clothing.
- Designed with energy-saving and noise reduction features.

4. INSTALLATION INSTRUCTIONS

Replacing the dryer timer requires careful attention to wiring. It is highly recommended to take photographs of the existing wiring connections before disconnecting any wires to ensure correct reassembly.

1. **Disconnect Power:** Unplug the dryer from the electrical outlet. This is a critical safety step.
2. **Access the Timer:** Depending on your dryer model, you may need to remove the back panel or the control panel assembly to access the timer. Refer to your specific dryer's service manual for detailed access instructions.
3. **Document Wiring:** Before disconnecting any wires, take clear photos of all connections to the old timer.

Note the color and position of each wire.

4. **Remove Old Timer:** Carefully disconnect all wires from the old timer. Then, unmount the old timer from its housing.
5. **Install New Timer:** Mount the new WE04X25280 timer into the dryer's control panel.
6. **Connect Wiring:** Using your previously taken photos as a guide, connect the wires to the new timer's terminals. Ensure all connections are secure.
7. **Reassemble Dryer:** Reattach any panels or assemblies that were removed.
8. **Restore Power:** Plug the dryer back into the electrical outlet.



Figure 4.1: Rear view of the dryer timer, showing the various electrical terminals for wiring connections. Proper connection of these wires is crucial for the timer's functionality.

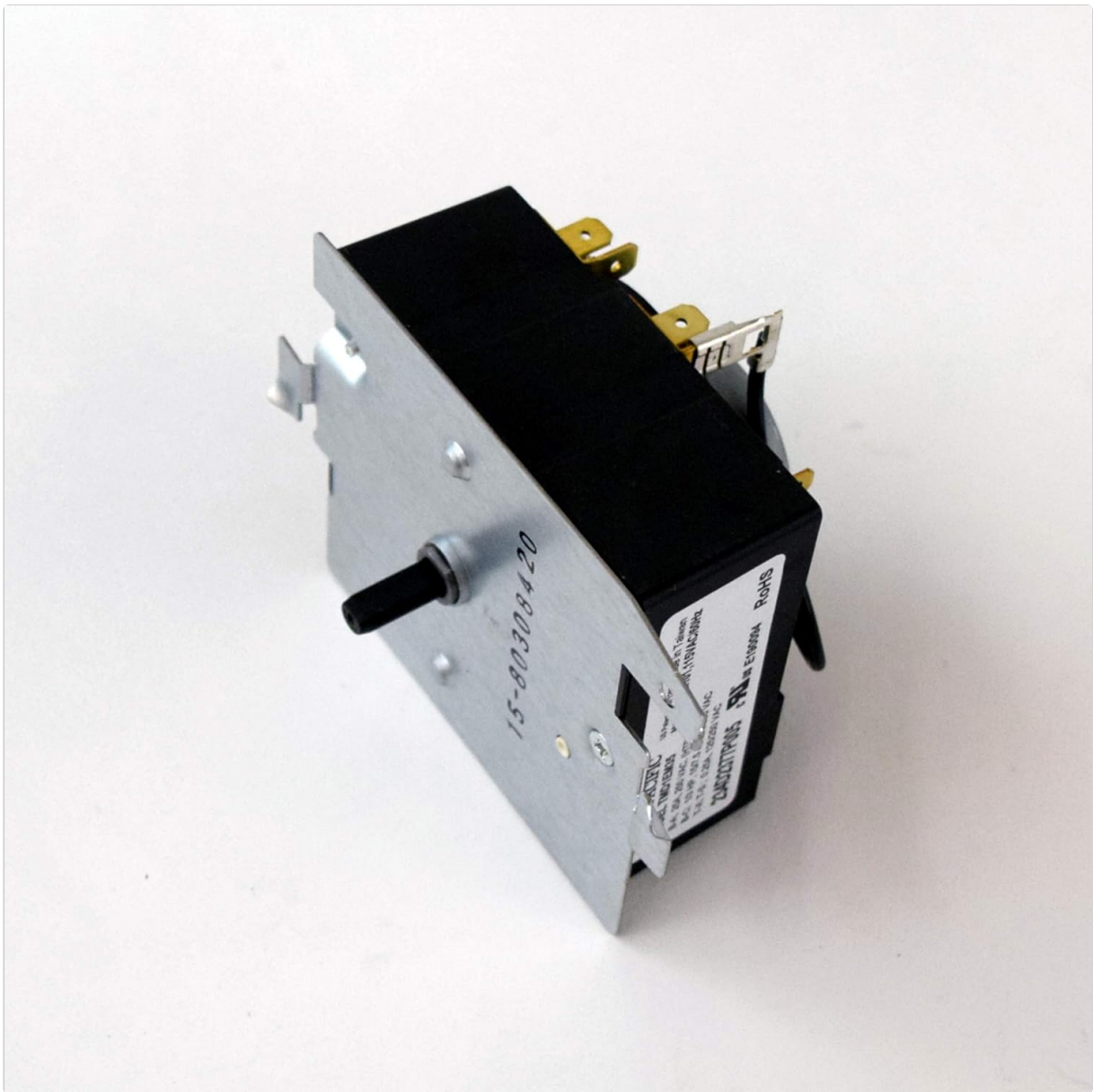


Figure 4.2: Side view of the dryer timer, highlighting the shaft where the control knob attaches. This shaft is essential for user interaction with the timer settings.

Installation Video Resources:

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Video 4.1: This video provides a detailed look at the WE04X25280 Dryer Timer, demonstrating its components and build quality, which can be helpful before and during installation.

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Video 4.2: This video showcases a similar dryer timer and offers insights into the installation process, including handling the wiring and mounting the unit.

5. OPERATING INSTRUCTIONS

Once the WE04X25280 Dryer Timer is correctly installed, its operation is integrated with your dryer's control panel. The timer works in conjunction with the control knob to select and manage drying cycles.

- 1. Select Cycle:** Turn the dryer's main control knob to select the desired drying cycle (e.g., Cottons, Delicates, Timed Dry).
- 2. Adjust Time/Temperature:** For timed dry cycles, rotate the knob to set the specific drying duration. The timer supports various segments, allowing for precise control.

3. **Start Dryer:** Press the 'Start' button to begin the drying cycle. The timer will manage the cycle duration and temperature settings automatically.

Control Knob Installation (if applicable):

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Video 5.1: This short video demonstrates the installation of a dryer timer control knob, which connects directly to the timer's shaft. Ensure the knob is securely attached for proper operation.

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Video 5.2: Another brief video illustrating the attachment of a dryer timer control knob, emphasizing the ease of connecting it to the timer mechanism.

6. MAINTENANCE

The WE04X25280 Dryer Timer is designed for durability. Regular maintenance of your dryer, including cleaning the lint trap and checking the exhaust vent, will help ensure the longevity of all components, including the timer.

- Periodically inspect the control knob for any looseness or damage. A worn knob can affect the timer's ability to register selections.
- Ensure the dryer's internal components, including wiring around the timer, remain free from dust and debris.

7. TROUBLESHOOTING

If you experience issues with your dryer after replacing the timer, consider the following common troubleshooting steps:

- **Dryer Not Starting:** Double-check all electrical connections to the timer. Ensure the dryer is plugged in and the circuit breaker has not tripped.
- **Timer Not Advancing/Stuck:** Verify that the control knob is correctly seated on the timer shaft. Ensure no debris is obstructing the timer mechanism.
- **Dryer Not Heating:** While the timer controls cycles, heating issues can also be related to other components. However, ensure the timer is correctly set to a heat cycle.
- **Dryer Running Continuously:** This often indicates a faulty timer. If the new timer exhibits this behavior, re-check installation or consider contacting support.

If problems persist after troubleshooting, it is advisable to consult a professional appliance repair technician.

8. SPECIFICATIONS

Part Number	WE04X25280
Brand	GE Appliances
Item Weight	3.2 ounces (0.2 Pounds)
Product Dimensions	4.25 x 3 x 3 inches
Number of Settings	3
UPC	084691879893

9. WARRANTY INFORMATION

The GE Appliances WE04X25280 Dryer Timer comes with a **Limited One-Year Warranty**. This warranty covers defects in materials and workmanship under normal use. For specific terms and conditions, please refer to the warranty documentation included with your purchase or contact GE Appliances customer service.

10. SUPPORT

For further assistance, technical support, or to inquire about warranty claims, please contact GE Appliances customer service. You can find contact information on the official GE Appliances website or in your dryer's original user manual.