

Instruction Manual: Replacement Dryer Door Switch

1. INTRODUCTION

2. SAFETY INFORMATION

- Always disconnect the dryer from its power supply (unplug or turn off circuit breaker) before attempting any repairs or maintenance.
- Wear appropriate personal protective equipment, such as gloves, to prevent injury.
- If you are unsure about any step, consult a qualified appliance technician.
- Ensure all connections are secure before restoring power to the appliance.

3. PRODUCT OVERVIEW

3.1 Component Identification



Image 1: Generic Replacement Dryer Door Switch

This image displays the replacement dryer door switch. It features a white plastic housing, a black activation lever, and a white wire harness terminating in a three-prong electrical connector. This component is crucial for ensuring the dryer operates only when the door is securely closed.

3.2 Key Features

- Direct replacement part for Kenmore dryer model 110.77832795.
- Ensures proper dryer operation by detecting door closure.
- Durable construction for reliable performance.

4. COMPATIBILITY

This replacement part is compatible with Kenmore dryer model **110.77832795**. It is essential to verify your dryer's model number before installation to ensure proper fit and function. Appliance parts can appear similar, so careful model verification is crucial.

5. INSTALLATION INSTRUCTIONS

Follow these steps carefully to replace the dryer door switch. Refer to your dryer's specific service manual for detailed disassembly instructions if needed.

1. **Disconnect Power:** Unplug the dryer from the electrical outlet or turn off the circuit breaker supplying power to the dryer.
2. **Access the Switch:** Depending on your dryer model, you may need to remove the top panel, front panel, or control panel to access the door switch. Refer to your dryer's service manual for specific access procedures.
3. **Locate Old Switch:** Identify the existing door switch, typically located near the dryer door opening.
4. **Disconnect Wiring:** Carefully disconnect the electrical wires from the old door switch. Note their positions or take a photograph for reference if necessary.
5. **Remove Old Switch:** Unmount the old door switch from its position. This may involve unscrewing it or releasing retaining clips.
6. **Install New Switch:** Position the new replacement door switch in the same location as the old one and secure it.
7. **Connect Wiring:** Reconnect the electrical wires to the new switch, ensuring they are firmly attached.
8. **Reassemble Dryer:** Reattach any panels or components that were removed to access the switch.
9. **Restore Power and Test:** Plug the dryer back into the electrical outlet or turn on the circuit breaker. Close the dryer door and attempt to start a cycle to confirm proper operation. The dryer should only start when the door is fully closed.

6. OPERATING INSTRUCTIONS

Once the replacement door switch is correctly installed, the dryer will operate as designed. The door switch's function is to ensure the dryer only runs when the door is securely closed, preventing operation with an open door. Simply close the dryer door firmly before selecting a cycle and pressing the start button.

7. MAINTENANCE

The dryer door switch is a sealed component and does not require routine maintenance. However, it is

advisable to:

- Periodically inspect the area around the door switch for any lint buildup and clean as necessary.
- Ensure the dryer door closes smoothly and completely, as a misaligned door can stress the switch.

8. TROUBLESHOOTING

If your dryer is not functioning correctly after replacing the door switch, consider the following:

- **Dryer Not Starting:** Ensure the dryer door is fully closed. Check that the electrical connections to the new switch are secure. Verify that power is supplied to the dryer.
- **Dryer Starts with Door Open:** This indicates an incorrect installation or a faulty switch. Re-check the wiring and ensure the switch is properly seated and activated by the door.
- **Other Issues:** If the problem persists, it may not be related to the door switch. Consult your dryer's service manual or a qualified technician for further diagnosis.

9. SPECIFICATIONS

Specification	Detail
Manufacturer	Fricparts
Part Number	FRIC-PL-APP-TP-22052025-025597
Compatible Model	Kenmore 110.77832795
Item Package Quantity	1
Color	Black/White

10. WARRANTY AND SUPPORT

This product is subject to a return policy of 30 days from the date of purchase. For any questions regarding installation, compatibility, or product performance, please contact the seller directly. Ensure you have your purchase details and dryer model number available when seeking support.