

ALLIANCE LAUNDRY SYSTEMS 61512

ALLIANCE LAUNDRY SYSTEMS Fabric Selector Switch (61512)

Instruction Manual

1. INTRODUCTION

This manual provides essential instructions for the safe and effective installation, operation, and maintenance of the ALLIANCE LAUNDRY SYSTEMS Fabric Selector Switch, model 61512. This component is designed for use in various laundry equipment, including IPSO, Huebsch, Speed Queen, Unimac, Primus, and other Alliance Laundry Systems dryers. Please read this manual thoroughly before proceeding with any installation or operation.

2. SAFETY INFORMATION

WARNING: Electrical shock hazard. Disconnect power to the appliance before installing or servicing this component. Only qualified personnel should perform installation and repairs.

- Always wear appropriate personal protective equipment (PPE) during installation and maintenance.
- Ensure all electrical connections are secure and comply with local codes.
- Do not operate the appliance if the switch is damaged or improperly installed.

3. SETUP AND INSTALLATION

The Fabric Selector Switch (61512) is a replacement part. Installation typically involves replacing an existing switch. Refer to your specific appliance's service manual for detailed disassembly and reassembly procedures.

3.1 Installation Steps:

1. **Disconnect Power:** Ensure the laundry appliance is completely disconnected from its power source.
2. **Access Switch:** Carefully open the appliance panel to gain access to the existing fabric selector switch.
3. **Document Connections:** Before disconnecting, take a photograph or make a diagram of the wiring connections to the old switch. This is crucial for correct reinstallation.
4. **Remove Old Switch:** Disconnect all wires and fasteners securing the old switch.
5. **Install New Switch:** Position the new ALLIANCE LAUNDRY SYSTEMS 61512 switch in place. Secure it with appropriate fasteners.

6. **Connect Wiring:** Reconnect the wires to the new switch according to your documented connections. Ensure all terminals are clean and connections are firm.
7. **Verify Installation:** Double-check all connections and ensure the switch is securely mounted.
8. **Restore Power:** Close the appliance panel and reconnect power.

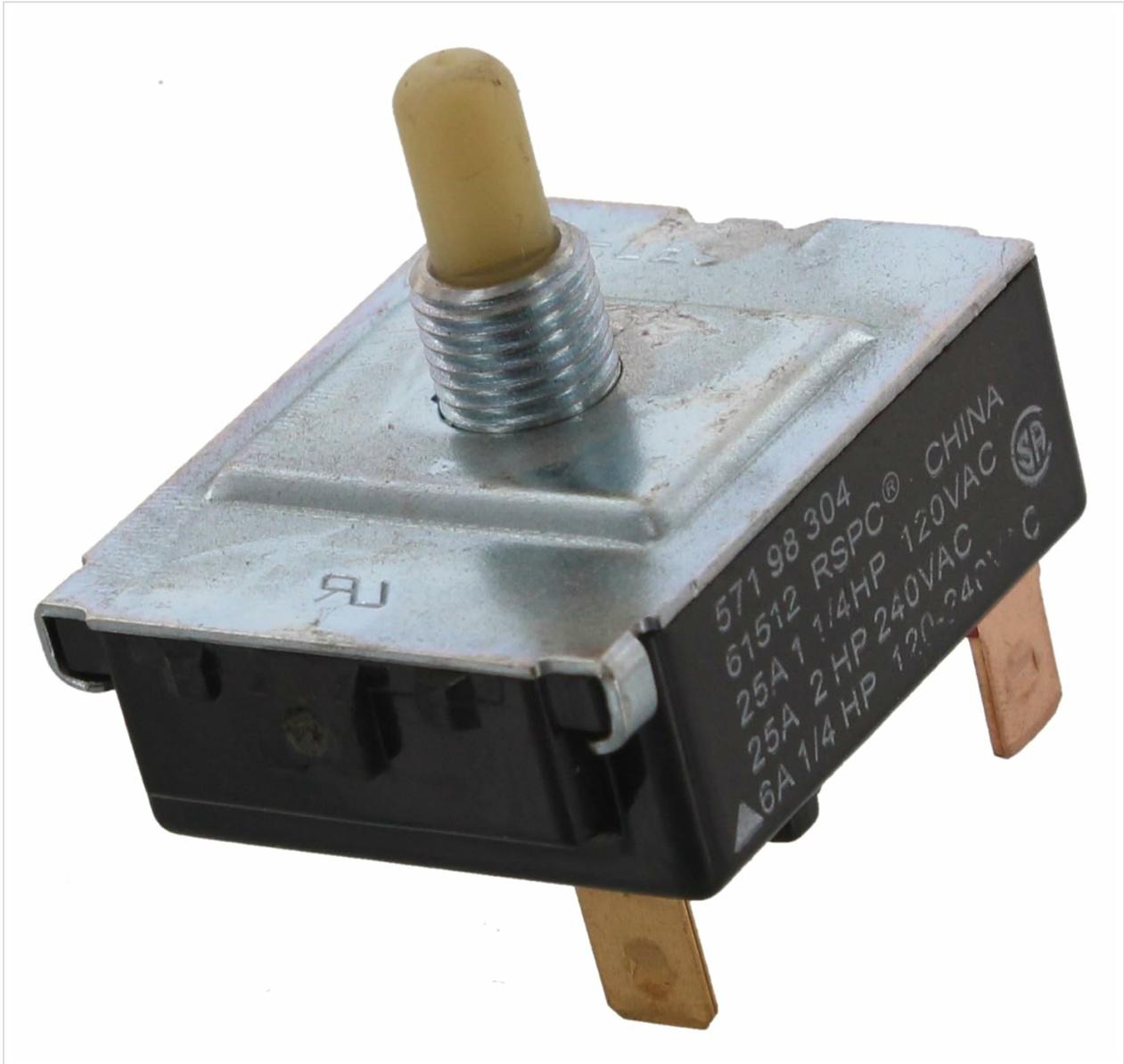


Figure 1: ALLIANCE LAUNDRY SYSTEMS Fabric Selector Switch (Model 61512). This image shows the compact design of the 4-position fabric selector switch, highlighting its terminals and mounting points for installation into compatible laundry equipment.

4. OPERATING INSTRUCTIONS

The Fabric Selector Switch (61512) is a 4-position rotary switch designed to allow users to select different fabric settings or cycles on a laundry appliance. The specific functions of each position are determined by the appliance's control system.

4.1 Basic Operation:

- Turn the knob or actuator connected to the switch to rotate it to the desired position.
- Each position corresponds to a specific fabric type or program setting (e.g., Cottons, Delicates, Permanent Press, Heavy Duty).
- Ensure the switch clicks firmly into each position to ensure proper electrical contact and selection.

Refer to your laundry appliance's user manual for specific details on what each of the 4 positions controls.

5. MAINTENANCE

The Fabric Selector Switch (61512) is designed for durability and typically requires minimal maintenance. However, periodic inspection can help ensure its longevity and proper function.

5.1 Recommended Maintenance:

- **Visual Inspection:** Periodically inspect the switch for any signs of physical damage, such as cracks, discoloration, or loose components.
- **Connection Check:** With power disconnected, ensure all wiring connections to the switch are tight and free from corrosion.
- **Cleaning:** If accessible, gently clean any dust or debris from around the switch using a soft, dry cloth. Avoid using liquid cleaners directly on electrical components.

If any damage or malfunction is observed, replace the switch immediately to prevent further issues with the appliance.

6. TROUBLESHOOTING

If your laundry appliance is not responding correctly to fabric selections, the selector switch may be a contributing factor. Here are some common issues and troubleshooting steps:

Problem	Possible Cause	Solution
Appliance does not respond to fabric selection.	Loose wiring connection. Faulty switch contacts.	Disconnect power and check all wiring connections to the switch. Ensure they are secure. If connections are good, the switch may need replacement.
Switch knob feels loose or does not click into position.	Worn internal mechanism. Damaged switch housing.	The switch is likely worn out or damaged internally. Replacement is recommended.
Incorrect fabric setting is activated.	Miswired switch. Internal switch failure.	Disconnect power and verify wiring against your documentation. If wiring is correct, the switch may be faulty and require replacement.

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

7. SPECIFICATIONS

- **Part Number:** 61512
- **Manufacturer:** Alliance Laundry Systems
- **Item Weight:** 2.4 ounces
- **Package Dimensions:** 1.75 x 1.5 x 1.4 inches
- **Material:** Fabric (*Note: This refers to the function of fabric selection, not the physical material of the switch itself.*)
- **Item Package Quantity:** 1
- **Compatibility:** Fits Ipson, Huebsch, Speed Queen, Unimac, Primus, Alliance Laundry Systems Dryers.

8. WARRANTY INFORMATION

This ALLIANCE LAUNDRY SYSTEMS component is typically covered by a limited manufacturer's warranty against defects in materials and workmanship. Specific warranty terms and duration may vary. Please retain your proof of purchase. For detailed warranty information, refer to the documentation provided with your original appliance or contact ALLIANCE LAUNDRY SYSTEMS directly.

9. SUPPORT AND CONTACT

For technical assistance, replacement parts, or further inquiries regarding the ALLIANCE LAUNDRY SYSTEMS Fabric Selector Switch (61512), please contact your appliance manufacturer or an authorized service provider.

- **Manufacturer:** ALLIANCE LAUNDRY SYSTEMS
- **Website:** www.alliancelaundry.com (*Note: This is a general link to the manufacturer's website for support.*)