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› Samoser Dishwasher Water Inlet Valve Instruction Manual for Kenmore Models

Samoser 665.13452K900, 665.13453K901, 665.13459K900, 665.13462K900, 665.13463K900

Samoser Dishwasher Water Inlet Valve Instruction Manual

Brand: Samoser

Compatible Kenmore Models: 665.13452K900, 665.13452K901, 665.13453K901, 665.13459K900, 665.13459K901, 665.13462K900, 665.13462K901, 665.13462K902, 665.13463K900, 665.13463K901, and others.

1. INTRODUCTION

This instruction manual provides essential information for the proper installation, operation, and maintenance of your Samoser Dishwasher Water Inlet Valve. This component is a replacement part designed to control the flow of water into your dishwasher during wash cycles. Please read this manual thoroughly before attempting any installation or repair to ensure safety and correct functionality.

2. COMPATIBILITY

This Samoser Water Inlet Valve is designed as a replacement for various Kenmore dishwasher models. Please verify your dishwasher's model number to ensure compatibility. Compatible models include, but are not limited to:

- 665.13452K900, 665.13452K901
- 665.13453K901
- 665.13459K900, 665.13459K901
- 665.13462K900, 665.13462K901, 665.13462K902
- 665.13463K900, 665.13463K901, 665.13463K902
- And other similar Kenmore models as listed in the product description.

If you are uncertain about compatibility, please consult the product listing or contact customer support with your specific dishwasher model number.

3. SAFETY INFORMATION

Always prioritize safety when working with appliances. Failure to follow these safety guidelines may result in personal injury or property damage.

- **Disconnect Power:** Before beginning any installation or repair, always disconnect the dishwasher from its power source by unplugging it or turning off the circuit breaker.
- **Turn Off Water Supply:** Shut off the main water supply valve to the dishwasher to prevent leaks or flooding.
- **Wear Protective Gear:** Use appropriate personal protective equipment, such as gloves and eye protection.
- **Professional Assistance:** If you are not comfortable performing this repair, it is recommended to seek assistance from a qualified appliance technician.
- **Check for Leaks:** After installation, carefully check all connections for leaks before fully restoring power and water.

4. PACKAGE CONTENTS

Your package should contain the following item:

- 1x Samoser Dishwasher Water Inlet Valve



Image 1: Overall view of the Samoser Dishwasher Water Inlet Valve.

5. INSTALLATION INSTRUCTIONS

Follow these steps carefully to replace the dishwasher water inlet valve. Specific steps may vary slightly depending on your dishwasher model.

1. Prepare the Dishwasher:

Ensure the dishwasher is completely disconnected from its electrical power supply and the water supply valve is turned off. Move the dishwasher away from the wall if necessary to access the rear or bottom panel.

2. Locate the Old Valve:

The water inlet valve is typically located at the bottom front or rear of the dishwasher, where the main water supply line connects. You may need to remove the lower access panel or kick plate to expose it.

3. Disconnect Water Lines:

Place a towel or shallow pan underneath the valve to catch any residual water. Disconnect the water supply hose from the old valve. Then, disconnect the internal water line(s) that lead from the valve into the dishwasher.



Image 2: View of the water inlet valve showing the electrical connector and the main water inlet connection point.

4. Disconnect Electrical Wiring:

Carefully disconnect the electrical connector(s) from the old valve. Note the orientation or take a picture if needed for reassembly.



Image 3: The threaded connection point on the water inlet valve, where the water supply line attaches.

5. Remove the Old Valve:

Unscrew any mounting screws or release clips holding the old valve in place. Carefully remove the old valve from the dishwasher.

6. Install the New Valve:

Position the new Samoser water inlet valve in the same location and secure it with the mounting screws or clips.



Image 4: Another perspective of the valve, highlighting the threaded inlet and the barb fitting for internal water lines.

7. Reconnect Electrical and Water Lines:

Connect the electrical wiring to the new valve. Reattach the internal water line(s) and then the main water supply hose. Ensure all connections are tight to prevent leaks.



Image 5: Close-up view of the water inlet, showing the integrated filter screen designed to prevent debris from entering the valve.

8. Test for Leaks:

Slowly turn on the water supply valve to the dishwasher. Check all connections for any signs of leaks. If no leaks are present, restore power to the dishwasher.

9. Final Check:

Run a short wash cycle to confirm proper operation and ensure there are no leaks during the cycle. Reinstall any access panels or kick plates.

6. OPERATION

The water inlet valve operates automatically in conjunction with your dishwasher's control system. When the dishwasher requires water for a wash or rinse cycle, the control board sends an electrical signal to the valve, opening it to allow water to flow into the tub. Once the required water level is reached, the signal is cut, and the valve closes, stopping the water flow.

7. MAINTENANCE

The Samoser Water Inlet Valve is designed for durability and minimal maintenance. However, periodic checks can help ensure its longevity and proper function:

- **Inspect for Leaks:** Periodically check the connections around the valve for any signs of water leaks. Address any leaks promptly.
- **Check Filter Screen:** The valve typically includes a small filter screen at the inlet to prevent debris from entering. If water flow issues occur, you may need to disconnect the water supply and inspect/clean this screen.

8. TROUBLESHOOTING

If your dishwasher is experiencing water-related issues, the water inlet valve may be a contributing factor. Here are some common symptoms and potential solutions:

- **No Water Entering Dishwasher:**
 - Ensure the water supply valve to the dishwasher is fully open.
 - Check if the filter screen on the inlet valve is clogged (refer to Maintenance section).
 - Verify electrical connection to the valve.
- **Dishwasher Not Filling Completely:**
 - A partially clogged filter screen or a weak valve solenoid could restrict water flow.
- **Dishwasher Overfilling or Continuously Filling:**
 - This often indicates a faulty water inlet valve that is stuck open or not closing properly. The valve may need replacement.
- **Water Leaks Around Valve:**
 - Check all water line connections for tightness. Ensure rubber washers are properly seated and not damaged.

If troubleshooting steps do not resolve the issue, professional assistance may be required.

9. SPECIFICATIONS

Manufacturer	Samoser
Part Number	66513452K900, 66513452K901
Item Model Number	66513453K901, 66513459K900
UPC	734665748310

10. SUPPORT

For further assistance, compatibility inquiries, or if you encounter issues not covered in this manual, please contact Samoser customer support. We aim to resolve your concerns within 24 hours.

Please have your dishwasher model number and the Samoser part number ready when contacting support.