

Qnbes DD81-01629A, DD81-02132A

Qnbes DD81-01629A DD81-02132A Dishwasher Door Latch Instruction Manual

1. INTRODUCTION

This instruction manual provides essential information for the safe and effective installation, operation, and maintenance of your Qnbes DD81-01629A / DD81-02132A Dishwasher Door Switch Latch. This component is designed as a direct replacement part for specific Samsung dishwasher models, ensuring proper door closure and cycle initiation. Please read this manual thoroughly before proceeding with any installation or repair.

2. SAFETY INFORMATION

WARNING: Always disconnect power to the dishwasher before attempting any repairs or installation. Failure to do so can result in electric shock, personal injury, or death.

- Wear appropriate personal protective equipment, such as gloves and safety glasses, during installation.
- Ensure the work area is well-lit and clear of obstructions.
- If you are unsure about any step, consult a qualified appliance technician.
- Keep small parts away from children.

3. COMPATIBILITY

The Qnbes DD81-01629A / DD81-02132A Dishwasher Door Switch Latch is compatible with the following Samsung dishwasher models:

- DW80F600UTB/AA, DW80F600UTB/AC
- DW80F600UTS/AA, DW80F600UTS/AC
- DW80F600UTW/AA, DW80F600UTW/AC
- DW80K2021US/AC
- DW80J3020UB/AA, DW80J3020UB/AC
- DW80J3020US/AA, DW80J3020US/AC
- DW80J3020UW/AA, DW80J3020UW/AC

- DW80F800UWS/AA, DW80F800UWS/AC
- DW80K5050UB/AA, DW80K5050UB/AC
- DW80K5050US/AA
- DW80K5050UW/AA, DW80K5050UW/AC
- DW80K7050UG/AA, DW80K7050US/AA

This part replaces original part numbers: DD81-01629A, DD81-02132A, AP5800420, PS8764558, B01BRKA0U6, RF4287HARS, RF4287HAWP, RF4287HABP, RF4287HAWP/AA.

4. PACKAGE CONTENTS

- 1 x Qnbes DD81-01629A / DD81-02132A Dishwasher Door Switch Latch

5. INSTALLATION (SETUP)

Replacing the dishwasher door latch requires careful attention. Follow these general steps. For detailed visual guidance, refer to the embedded video.

1. **Disconnect Power:** Locate your dishwasher's circuit breaker and turn off the power supply. Verify that the power is off before proceeding.
2. **Access the Latch:** Open the dishwasher door. Depending on your model, you may need to remove the inner door panel to access the latch assembly. This usually involves removing screws around the perimeter of the inner door.
3. **Disconnect Wiring:** Carefully disconnect the electrical wires connected to the old door latch switch. Note their positions or take a photo for reassembly.
4. **Remove Old Latch:** Unscrew and remove the old door latch assembly from the dishwasher door frame.
5. **Install New Latch:** Position the new Qnbes door latch in place and secure it with the screws.
6. **Reconnect Wiring:** Reconnect the electrical wires to the new latch switch, ensuring they are securely attached.
7. **Reassemble Door:** Reattach the inner door panel and any other components removed during disassembly.
8. **Restore Power:** Turn the power back on at the circuit breaker.
9. **Test Operation:** Close the dishwasher door and attempt to start a cycle to ensure the new latch functions correctly.



Replaces DD81-02132A DD81-01629A

AP5800420 3447470 PS8764558 EAP8764558

PD00025453 4929247 AP6287051 PS8764558 PS12394435

Image: Hands installing the new door latch into the dishwasher door frame. This image illustrates the general location and process of replacing the latch.

[Installation Video Guide](#)

Your browser does not support the video tag.

Video: A detailed demonstration of the dishwasher door switch latch, showing its components and how it operates. This video can assist with understanding the installation process.

6. OPERATION

The dishwasher door switch latch is a critical safety and operational component. It performs two primary functions:

- **Door Closure:** The latch mechanism physically secures the dishwasher door, preventing it from opening during operation.
- **Switch Activation:** An integrated switch detects when the door is fully closed and latched. This signal is essential for the dishwasher to begin and continue its wash cycle. If the door is not properly latched, the dishwasher will not start.

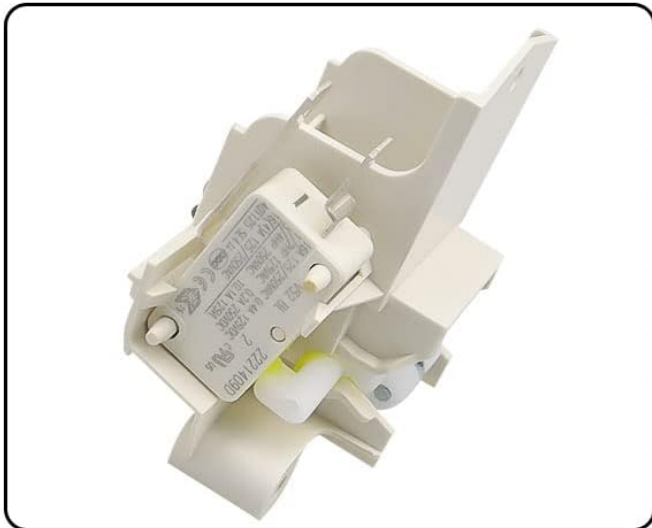
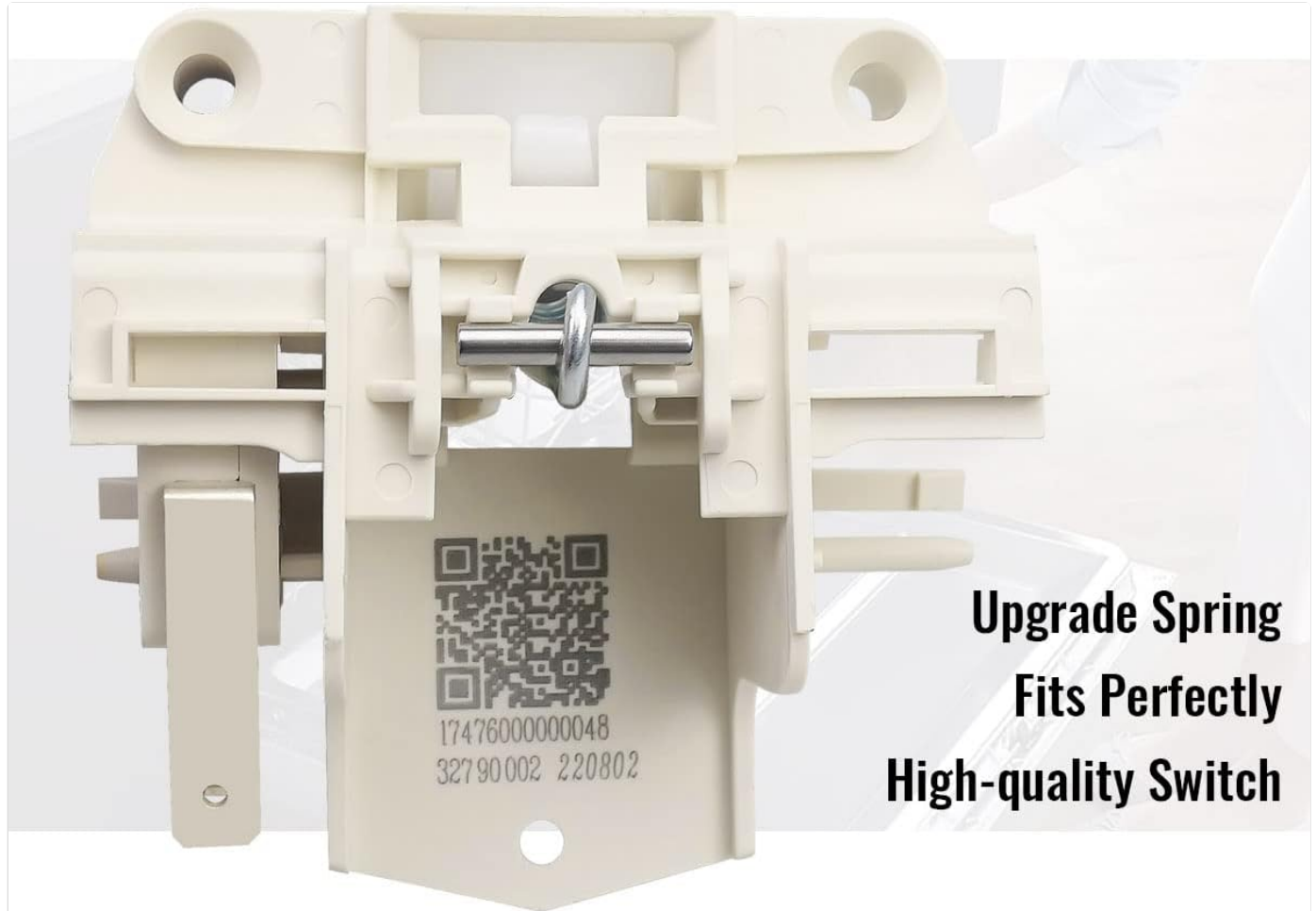


Image: Close-up view of the door latch, highlighting the internal spring and switch. This illustrates the mechanical and electrical components responsible for its function.

7. MAINTENANCE

Regular maintenance helps ensure the longevity and proper function of your dishwasher door latch:

- **Regular Inspection:** Periodically inspect the latch for signs of wear, cracks, or damage.
- **Cleaning:** Keep the latch area clean from food debris or detergent residue that could impede its movement. Use a soft, damp cloth for cleaning.
- **Avoid Force:** Do not force the dishwasher door open or closed if it feels stiff. Investigate the cause to prevent damage to the latch.

8. TROUBLESHOOTING

If your dishwasher is experiencing issues related to the door latch, consider the following troubleshooting steps:

Problem	Possible Cause	Solution
Dishwasher will not start	Door not fully closed or latched; faulty door switch.	Ensure the door is firmly closed until the latch engages. Inspect the latch for visible damage. If the latch appears fine, the internal switch may be faulty and require replacement.
Door does not stay closed	Worn or broken latch mechanism or spring.	Inspect the latch for physical damage, especially the spring. A worn spring or broken plastic components will prevent proper latching. Replacement of the latch assembly is necessary.
Door opens during cycle	Damaged or weak latch.	This is a safety concern. Immediately stop the dishwasher and disconnect power. Replace the door latch assembly.

DISHWASHER DOOR LATCH



Image: Front view of the Qnbcs DD81-01629A DD81-02132A dishwasher door latch. This image provides a clear view of the replacement part for identification during troubleshooting.

9. SPECIFICATIONS

- **Part Numbers:** DD81-01629A, DD81-02132A
- **Material:** High-quality durable material with metal spring components
- **Function:** Secures dishwasher door and activates internal switch for cycle initiation.

- **Compatibility:** Designed for various Samsung dishwasher models (refer to Section 3 for a complete list).

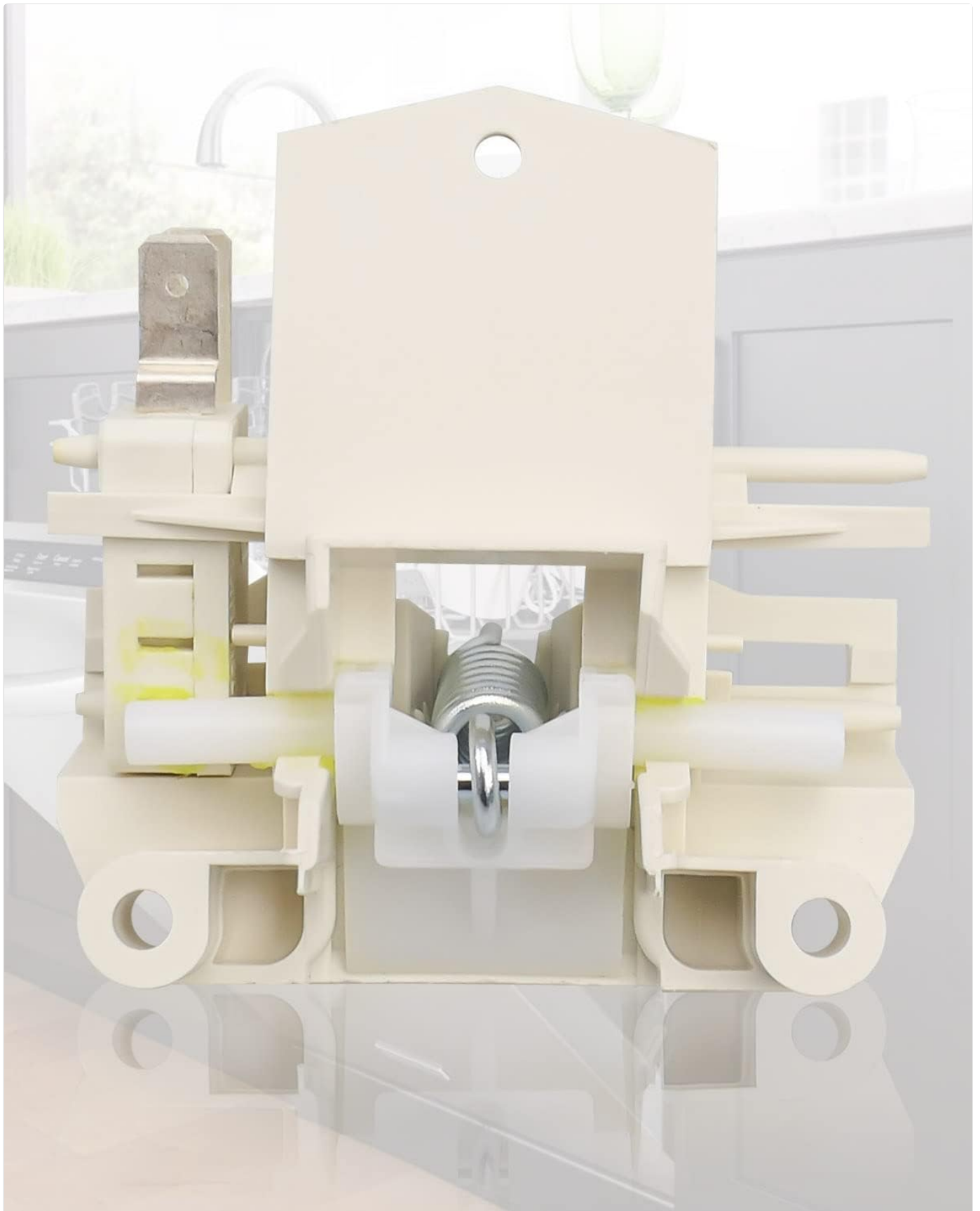


Image: Side view of the Qnbes DD81-01629A DD81-02132A dishwasher door latch, highlighting the spring mechanism. This view helps in understanding the mechanical design.

10. WARRANTY AND SUPPORT

For warranty information or technical support regarding your Qnbes DD81-01629A / DD81-02132A Dishwasher Door

Switch Latch, please contact the manufacturer directly. Keep your purchase receipt as proof of purchase.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question