

Bosch 00432490

Bosch 00432490 Dishwasher Lower Door Seal Instruction Manual

Genuine OEM Replacement Part

1. IMPORTANT SAFETY INFORMATION

Before attempting any installation or repair, always prioritize safety. Failure to follow these instructions may result in personal injury or damage to the appliance.

- **Disconnect Power:** Always disconnect the dishwasher from its electrical power supply before beginning any work.
- **Disconnect Water:** Turn off the water supply to the dishwasher.
- **Wear Protective Equipment:** It is recommended to wear protective gloves and eye protection.
- **Professional Assistance:** If you are unsure about any step, consult a qualified appliance technician.

2. PRODUCT OVERVIEW

The Bosch 00432490 Lower Door Seal is a genuine OEM (Original Equipment Manufacturer) part designed to maintain a watertight seal at the bottom edge of your dishwasher door. This black rubber seal prevents water from leaking out of the dishwasher tub during operation.



Image: The Bosch 00432490 Lower Door Seal, a black rubber component designed to prevent water leaks from the bottom of your dishwasher door.

Key Features:

- Genuine OEM part, ensuring compatibility and quality.
- Seals the gap between the bottom of the door and the dishwasher tub.
- Includes mounting brackets for secure installation.
- Replaces original part numbers: 00500038, 432490, and 500038.

3. WHAT'S IN THE BOX

- 1 x Bosch 00432490 Lower Door Seal (Black)

4. SETUP AND INSTALLATION

This section provides general guidance for replacing the lower door seal. Specific steps may vary slightly depending on your dishwasher model. For detailed visual instructions, it is recommended to search for model-specific repair videos or guides online.

Required Tools (Typical):

- Screwdriver (Phillips or flathead, depending on fasteners)
- Pliers (optional, for stubborn clips)
- Cleaning cloth and mild detergent

Installation Steps:

1. **Prepare the Dishwasher:** Ensure the dishwasher is completely empty. Disconnect the power supply by unplugging it or turning off the circuit breaker. Turn off the water supply valve.
2. **Open the Door:** Fully open the dishwasher door to access the lower seal area.
3. **Locate the Old Seal:** Identify the existing lower door seal, typically a rubber strip along the bottom edge of the inner door panel.
4. **Remove the Old Seal:** Carefully detach the old seal. It may be held in place by clips, screws, or simply friction. Note its orientation for proper installation of the new seal.
5. **Clean the Area:** Thoroughly clean the channel or groove where the seal sits. Remove any debris, food particles, or mineral deposits that could interfere with the new seal.
6. **Install the New Seal:** Align the new Bosch 00432490 Lower Door Seal with the channel. Gently press it into place, ensuring it is seated correctly and securely along its entire length. Make sure any mounting brackets or clips are properly engaged.
7. **Verify Fit:** Close the dishwasher door slowly to ensure the seal compresses evenly and the door latches properly.
8. **Reconnect Utilities:** Reconnect the water supply and restore electrical power to the dishwasher.
9. **Test for Leaks:** Run a short wash cycle and carefully observe the bottom of the door for any signs of water leakage. If leaks occur, re-check the seal's positioning.

5. POST-INSTALLATION CHECK

After installing the new lower door seal, perform the following checks:

- **Visual Inspection:** Ensure the seal is uniformly seated and there are no visible gaps when the door is closed.
- **Leak Test:** Run a full wash cycle and monitor for any water leaks from the bottom of the door.
- **Door Latch:** Confirm that the dishwasher door latches securely and operates smoothly.

6. CARE AND LONGEVITY

To maximize the lifespan and effectiveness of your new lower door seal:

- **Regular Cleaning:** Periodically wipe down the seal with a damp cloth to remove food debris, grease, and detergent residue.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners or harsh chemicals on the seal, as these can degrade the rubber material.
- **Inspect for Damage:** Occasionally inspect the seal for cracks, tears, or hardening, which can indicate it's time for another replacement.

7. TROUBLESHOOTING

If you experience issues after replacing the lower door seal:

- **Leaks Persist:**
 - Ensure the seal is correctly seated in its channel without twists or pinches.
 - Check for any debris still present in the seal channel.
 - Verify that the door hinges are not damaged or misaligned, preventing proper door closure.
 - Confirm that the replacement seal is the correct part number for your specific dishwasher model.
- **Door Not Latching:**
 - Ensure the seal is not too bulky or improperly installed, obstructing the door's closure.
 - Check the door latch mechanism for any obstructions or damage.

If problems continue, contact Bosch customer support or a certified technician.

8. SPECIFICATIONS

Attribute	Detail
Part Number	00432490
Brand	Bosch
Color	Black
Approximate Dimensions (L x W x H)	22.5" x 1" x 3"
Item Weight	16 ounces
Material	Rubber
UPC	707618013742

9. COMPATIBLE DISHWASHER MODELS

The Bosch 00432490 Lower Door Seal is compatible with a wide range of Bosch dishwasher models. Please verify your specific dishwasher model number against the list below or consult your appliance's documentation to ensure compatibility.

Partial List of Compatible Models:

SHX33R55UC/64	
SHE47C02UC-18	
SHE47C02UC-21	
SHE47C05UC-21	
SHE47C06UC-21	
SHU43C02UC-17	
SHU43C05UC-17	

10. WARRANTY INFORMATION

For detailed warranty information regarding your Bosch 00432490 Lower Door Seal, please refer to the official Bosch

appliance warranty documentation that came with your dishwasher or visit the official Bosch website. Warranty terms and conditions may vary.

11. CUSTOMER SUPPORT

If you have any questions about the Bosch 00432490 Lower Door Seal, installation, or troubleshooting, please contact Bosch customer service:

- **Bosch Official Website:** www.bosch-home.com/us/
- **Customer Service Contact:** Refer to the website for current contact numbers and support options.

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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