

## Samsung DA82-02863A

# Samsung DA82-02863A Refrigerator Water Filter Case Assembly Instruction Manual

## 1. PRODUCT OVERVIEW

The Samsung DA82-02863A Water Filter Case Assembly is a genuine OEM (Original Equipment Manufacturer) component designed for Samsung refrigerators. This assembly is responsible for securely holding the water filter and connecting the water lines to it, ensuring proper filtration and water dispensing functionality.

This part replaces the DA97-12661A and is compatible with various Samsung refrigerator models, including but not limited to: RF263BEAEBC/AA, RF263BEAESG/AA, RF263BEAESP, RF263BEAESP/AA, RF263BEAESR, RF263BEAESR/AA, RF263BEAEWW, RF263BEAEWW/AA, RF263TEAESG/AA, RF263TEAEWW/AA, RF265AARS/XAA, RF265BEAESG/AA, RF265BEAESR/AA.

### Key Features:

- Genuine OEM part for reliable performance.
- Holds the refrigerator water filter securely.
- Connects water lines to the water filter.
- Constructed from durable plastic material.

## 2. SAFETY INFORMATION

Before attempting any installation or repair, it is crucial to prioritize safety. Please observe the following guidelines:

- **Disconnect Power:** Always unplug the refrigerator from the electrical outlet before beginning any service.
- **Turn Off Water Supply:** Shut off the water supply to the refrigerator to prevent leaks.
- **Consult Appliance Manual:** Refer to your specific refrigerator's owner's manual for detailed safety protocols and disassembly instructions.
- **Wear Protective Gear:** Consider wearing gloves and eye protection during the installation process.
- **Professional Assistance:** If you are unsure about any step, it is recommended to seek assistance

from a qualified technician.

### 3. INSTALLATION INSTRUCTIONS

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This section provides general guidance for replacing the water filter case assembly. Specific steps may vary depending on your refrigerator model. Always refer to your appliance's service manual for precise instructions.

#### Required Tools (May Vary):

- Screwdriver (Phillips or flathead, as needed)
- Pliers (optional, for hose clamps)
- Towels to absorb any water spills

#### Step-by-Step Guide:

##### 1. Prepare the Refrigerator:

- Unplug the refrigerator from the power outlet.
- Turn off the water supply valve to the refrigerator.
- Place towels or a shallow pan beneath the water filter area to catch any residual water.

##### 2. Access the Water Filter Case Assembly:

- Locate the existing water filter case assembly. This is typically found inside the refrigerator compartment, often in the upper right corner or behind a panel.
- Remove any covers or panels that obstruct access to the assembly. This may involve unscrewing fasteners.

##### 3. Disconnect Water Lines and Electrical Connections:

- Carefully disconnect the water lines connected to the old assembly. Note their positions for reattachment. Some connections may be push-fit, while others might require a wrench or pliers.
- Disconnect any electrical connectors attached to the assembly.

##### 4. Remove the Old Assembly:

- Unscrew or unclip the old water filter case assembly from its mounting points.
- Gently remove the old assembly from the refrigerator.

##### 5. Install the New Assembly:

- Position the new Samsung DA82-02863A Water Filter Case Assembly in the same location as the old one.
- Secure the new assembly to its mounting points using the original fasteners.
- Reconnect the water lines to their corresponding ports on the new assembly. Ensure connections are secure to prevent leaks.
- Reconnect any electrical connectors.

##### 6. Test and Finalize:

- Turn the water supply back on slowly and check for any leaks around the connections. Tighten if necessary.
- Plug the refrigerator back into the electrical outlet.
- Install a new water filter into the assembly according to your filter's instructions.
- Run water through the dispenser for several minutes to flush the system and remove any air.
- Replace any covers or panels removed earlier.



Image 1: Front view of the Samsung DA82-02863A Water Filter Case Assembly, showing the main body and attached water hoses.



Image 2: Side view of the Samsung DA82-02863A Water Filter Case Assembly, highlighting the slot where the water filter is inserted.

## 4. OPERATION

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The Samsung DA82-02863A Water Filter Case Assembly functions as the housing and connection point for your refrigerator's water filter. Once properly installed with a compatible water filter, it directs the incoming water supply through the filter for purification before it is dispensed or used by the ice maker.

Its primary role is passive, providing the structural support and sealed environment necessary for the water filtration system to operate effectively. There are no user-operable controls on the assembly itself.

## 5. MAINTENANCE

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While the water filter case assembly itself requires minimal maintenance, its proper function is directly tied to the water filter it houses. Regular replacement of the water filter is essential for maintaining water quality and preventing issues with water flow.

- **Water Filter Replacement:** Replace your refrigerator's water filter every 6 months, or sooner if the filter indicator light illuminates, or if water flow decreases significantly. Refer to your refrigerator's manual for specific filter replacement instructions.
- **Leak Checks:** Periodically inspect the area around the water filter case assembly for any signs of leaks. Address any leaks immediately by tightening connections or replacing seals if necessary.
- **Cleaning:** If the exterior of the assembly becomes dirty, wipe it with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners.

## 6. TROUBLESHOOTING

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If you encounter issues after installing the water filter case assembly, consider the following

troubleshooting steps:

- **Water Leakage:**
  - Ensure all water line connections are securely tightened.
  - Verify that the water filter is correctly seated and locked into the assembly.
  - Check for any cracks or damage to the assembly itself.
- **No Water Dispensing / Slow Water Flow:**
  - Confirm the water supply valve to the refrigerator is fully open.
  - Ensure the water filter is properly installed and not clogged. Try removing and reinserting the filter, or replacing it with a new one.
  - Check for kinks or obstructions in the water lines leading to and from the assembly.
  - Verify that the refrigerator's power is connected and the water dispenser is enabled.
- **Improper Fit:**
  - Double-check that the DA82-02863A is the correct part number for your specific Samsung refrigerator model.
  - Ensure all mounting points align and fasteners are correctly installed.

If these steps do not resolve the issue, it may indicate a more complex problem requiring professional diagnosis and repair.

## 7. SPECIFICATIONS

<b>Part Number</b>	DA82-02863A
<b>Brand</b>	Samsung
<b>Material</b>	Plastic
<b>Product Dimensions</b>	8"D x 22"W x 14"H
<b>Item Weight</b>	4 pounds
<b>Included Components</b>	Water Filter Case Assembly
<b>Replaces Part Number</b>	DA97-12661A

## 8. WARRANTY AND SUPPORT

As an OEM part, the Samsung DA82-02863A Water Filter Case Assembly typically comes with a manufacturer's warranty. The duration and terms of this warranty may vary. Please retain your proof of purchase for warranty claims.

For specific warranty details, technical assistance, or to purchase replacement parts, please contact Samsung Customer Support directly or visit the official Samsung website. When contacting support, have your refrigerator's model number and the part number (DA82-02863A) readily available.

**Samsung Customer Support:** [www.samsung.com/us/support/](http://www.samsung.com/us/support/)

