

363.97527240 363.97527810 363.97527830

# Kenmore Refrigerator Door Gasket Replacement Manual

Model Numbers: 363.97527240, 363.97527810, 363.97527830

## 1. PRODUCT OVERVIEW

This document provides instructions for the replacement of the refrigerator door gasket compatible with various Kenmore models. The gasket is a crucial component designed to create an airtight seal around your refrigerator door, preventing cold air from escaping and warm air from entering. A properly functioning gasket ensures optimal cooling efficiency, reduces energy consumption, and helps maintain the freshness of stored food.

Made from durable and flexible rubber, this replacement gasket is engineered for long-lasting performance, resisting cracking or deformation even with frequent door usage. It is a direct-fit component, simplifying the replacement process without requiring specialized tools.

## 2. COMPATIBILITY

This refrigerator door gasket is compatible with the following Kenmore refrigerator models. Please verify your refrigerator's model number before proceeding with installation to ensure proper fit and function.

- 363.9751613, 363.9751618, 363.9751619, 363.9751620, 363.9751621, 363.9751622, 363.9751623, 363.9751628, 363.9751629
- 363.9751680, 363.9751681, 363.9751682, 363.9751683, 363.9751688, 363.9751689
- 363.9752711, 363.9752713, 363.9752714, 363.9752721, 363.9752723, 363.9752724
- 363.9752781, 363.9752783, 363.9752784
- 363.9761514, 363.9761584, 363.9761611, 363.9761614, 363.9761621, 363.9761624

## 3. BENEFITS OF GASKET REPLACEMENT

Replacing a worn or damaged refrigerator door gasket offers several advantages:

- **Improved Cooling Efficiency:** Prevents cold air leaks, helping the refrigerator maintain a consistent internal temperature.
- **Reduced Energy Consumption:** A tight seal means the compressor runs less frequently, leading to lower electricity bills.
- **Extended Food Freshness:** Consistent temperatures help preserve food quality and prevent spoilage.

- **Elimination of Common Issues:** Addresses problems such as frost buildup, excessive condensation, and warm spots inside the refrigerator.
- **Durable Performance:** The high-quality rubber material resists cracking, warping, and wear from repeated door openings, ensuring long-term reliability.

## 4. INSTALLATION INSTRUCTIONS

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Follow these steps to replace your refrigerator door gasket. No special tools are typically required for this process.

1. **Safety First:** Unplug the refrigerator from the power outlet before beginning any repair work.
2. **Prepare the New Gasket:** Unpack the new gasket and allow it to sit at room temperature for a few hours, or soak it in warm water for a few minutes. This will make the rubber more pliable and easier to install.
3. **Remove the Old Gasket:** Carefully pull the old gasket away from the door liner. Most gaskets are held in place by a channel or screws. If screws are present, use a screwdriver to remove them.
4. **Clean the Door Channel:** Thoroughly clean the area where the old gasket was seated. Remove any dirt, debris, or adhesive residue to ensure a clean surface for the new gasket.
5. **Install the New Gasket:** Starting from a corner, press the new gasket firmly into the door channel. Work your way around the entire perimeter of the door, ensuring the gasket is fully seated. If screws were removed, reinsert and tighten them.
6. **Check the Seal:** Close the refrigerator door and check for any gaps or areas where the seal is not tight. You can use a dollar bill test: close the door on a dollar bill, and if you can pull it out easily, the seal is not tight enough in that area. Adjust the gasket as needed.
7. **Restore Power:** Once the gasket is properly installed and sealed, plug the refrigerator back into the power outlet.



*Image 1: The new refrigerator door gasket, ready for installation.*

## 5. POST-INSTALLATION CHECK

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After installing the new door gasket, perform the following checks to ensure proper operation:

- **Door Closure:** Ensure the refrigerator door closes completely and smoothly without resistance.
- **Airtight Seal:** Conduct the dollar bill test around the entire perimeter of the door. The bill should be held firmly by the gasket when the door is closed.
- **Temperature Monitoring:** Monitor the internal temperature of the refrigerator over the next 24-48 hours to confirm it maintains the desired coldness consistently.
- **Condensation Check:** Observe for any signs of condensation inside the refrigerator or around the door frame, which could indicate a persistent air leak.

## 6. MAINTENANCE

Regular maintenance of your refrigerator door gasket can extend its lifespan and ensure continued efficiency:

- **Regular Cleaning:** Clean the gasket periodically with a mild soap and water solution. Use a soft cloth to wipe away any food spills or debris that can accumulate and compromise the seal.
- **Avoid Harsh Cleaners:** Do not use abrasive cleaners, solvents, or petroleum-based products, as these can damage the rubber material.
- **Inspect for Damage:** Routinely inspect the gasket for cracks, tears, hardening, or signs of wear. Early detection of damage allows for timely replacement, preventing larger issues.
- **Ensure Proper Closure:** Avoid slamming the refrigerator door, as this can stress the gasket and lead to premature wear.

## 7. TROUBLESHOOTING COMMON ISSUES

Issue	Possible Cause	Solution
<b>Refrigerator not cooling properly / Warm spots</b>	Gasket not sealing completely, allowing warm air intrusion.	Check gasket for proper seating and adjust if necessary. Ensure no obstructions prevent the door from closing fully.
<b>Excessive frost buildup</b>	Moisture-laden warm air entering through a compromised seal.	Inspect the gasket for gaps or damage. Clean and adjust, or replace if severely damaged.
<b>Condensation on door frame or inside</b>	Humidity from outside air condensing due to a poor seal.	Verify the gasket is clean and properly installed. Ensure the door is level and closes tightly.
<b>Door difficult to open or close</b>	New gasket may be stiff, or old gasket is sticky/damaged.	For new gaskets, allow time for it to soften and conform. For old gaskets, clean thoroughly or replace if sticky. Check door hinges for alignment.

## 8. SPECIFICATIONS

**Product Type:** Refrigerator Door Gasket

**Brand:** Generic (Compatible with Kenmore)

**Material:** Durable, Flexible Rubber

**Part Number:** kieuoanh#851

**Item Model Numbers:** 363.97527240, 363.97527810, 363.97527830

**Manufacturer:** kieuoanhpart

**Product Dimensions:** Approximately 1 x 1 x 1 inches (packaging dimensions)

## 9. WARRANTY AND SUPPORT

For specific warranty information regarding this replacement part, please refer to the documentation provided by the retailer or manufacturer at the time of purchase. For technical support or further assistance with installation, please contact the seller or a qualified appliance repair technician.

