

10657765790

Kenmore 10657765790 Refrigerator Door Cam Kit Replacement Parts Manual

Model: 10657765790

INTRODUCTION

This manual provides essential instructions for the installation, functionality, maintenance, and troubleshooting of the replacement door cam kit for Kenmore refrigerator model 10657765790. Please read these instructions carefully before proceeding with installation to ensure proper function and safety.

PRODUCT OVERVIEW

The Kenmore 10657765790 Refrigerator Door Cam Kit is designed to replace worn or damaged door cam components, restoring proper door alignment and closing functionality to your refrigerator. This kit includes the necessary parts for a complete replacement.



This image displays all the components included in the replacement kit. It features two black L-shaped door cams, four black oval-shaped cam followers with two holes each, and several types of screws for installation.

Kit Contents:

- Replacement door cam components
- Associated fasteners (screws)

SETUP AND INSTALLATION

Proper installation is crucial for the correct operation of your refrigerator door. If you are unsure about any step, it is recommended to consult a qualified appliance technician.

Safety Precautions:

- **Always unplug the refrigerator from the power outlet** before beginning any repair or maintenance to prevent electrical shock.
- Wear appropriate safety gear, such as gloves, to protect your hands.
- Be cautious when handling heavy refrigerator doors. It may require two people to safely remove and reinstall the door.

Tools Required (Typical):

- Screwdriver set (Phillips and flathead)
- Nut driver or wrench set

- Pliers
- Putty knife or thin pry tool

Installation Steps (General Guide):

1. **Prepare the Refrigerator:** Unplug the refrigerator. Empty the contents of the door shelves to reduce weight.
2. **Remove the Door:** Carefully remove the refrigerator door. This typically involves removing hinge covers, unscrewing hinge pins or bolts, and lifting the door off its hinges. Refer to your specific refrigerator model's service manual for precise door removal instructions.
3. **Locate and Remove Old Cam Kit:** Identify the existing door cam components on both the door and the refrigerator frame. These are usually located at the bottom hinge. Remove any screws or fasteners holding the old cam kit in place.
4. **Clean the Area:** Clean any debris or old lubricant from the hinge areas before installing new parts.
5. **Install New Cam Kit:** Attach the new door cam components to the door and the refrigerator frame according to their design. Ensure they are oriented correctly. Secure them with the provided new screws or fasteners.
6. **Reinstall the Door:** Carefully align the door with the new cam components and lower it onto the hinges. Reattach all hinge pins, bolts, and covers.
7. **Test Door Operation:** Open and close the door several times to ensure it swings smoothly and closes completely without resistance.
8. **Reconnect Power:** Once satisfied with the installation, plug the refrigerator back into the power outlet.

FUNCTIONALITY AND POST-INSTALLATION CHECK

After installing the new door cam kit, the refrigerator door should operate smoothly and seal properly. The cam kit assists the door in closing fully and maintaining a tight seal, which is essential for energy efficiency and food preservation.

Expected Behavior:

- The door should close gently and completely on its own when pushed slightly.
- There should be no sagging or misalignment of the door.
- The door gasket should form a tight seal around the refrigerator opening.

MAINTENANCE

The door cam kit is designed for durability, but periodic checks can help ensure its longevity and proper function.

Maintenance Tips:

- **Inspect Annually:** Periodically inspect the door cam components for signs of wear, cracks, or damage.
- **Clean:** Keep the hinge area clean from dust and debris, which can impede smooth operation.
- **Lubrication:** If the door cam components appear dry or stiff, a small amount of food-grade silicone grease can be applied to the moving parts to ensure smooth operation. Avoid petroleum-based lubricants.

TROUBLESHOOTING

If you experience issues with your refrigerator door after installing the cam kit, consider the following:

Common Issues and Solutions:

- **Door Not Closing Completely:**

- Check if the new cam components are installed correctly and are not obstructed.
- Ensure the refrigerator is level. An unlevel refrigerator can cause the door to swing open or not close properly.
- Inspect the door gasket for tears or damage that might prevent a proper seal.

- **Door Sagging or Misaligned:**

- Verify that all hinge screws and cam kit fasteners are securely tightened.
- Ensure the door is properly seated on both the top and bottom hinges.

- **Squeaking or Grinding Noise:**

- Apply a small amount of food-grade silicone grease to the cam surfaces.
- Check for any foreign objects or debris in the hinge area.

If troubleshooting steps do not resolve the issue, contact a qualified service technician.

SPECIFICATIONS

- **Part Number:** FRIC-PL-APP-TP-22052025-021492
- **Compatible Model:** Kenmore 10657765790
- **Size:** One Size
- **Color:** Black/White (components may vary)
- **Item Package Quantity:** 1 kit
- **Number Of Pieces:** 1 (referring to the kit as a single item)
- **Manufacturer:** Fricparts

WARRANTY INFORMATION

Specific warranty details for this replacement part are not provided in this manual. Please refer to the product packaging or contact the seller directly for information regarding warranty coverage and terms.

SUPPORT

For further assistance or technical support, please contact the seller or the manufacturer, Fricparts. Ensure you have your product model number (10657765790) and part number (FRIC-PL-APP-TP-22052025-021492) available when seeking support.