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> RATION Refrigerator Drip Pan Evaporator Tray Instruction Manual for Whirlpool Models WPW10655368, W10296785, W10215085

RATION WPW10655368

RATION Refrigerator Drip Pan Evaporator Tray Instruction Manual

Model: WPW10655368

1. PRODUCT OVERVIEW

The RATION WPW10655368 Refrigerator Drip Pan Evaporator Tray is a high-quality replacement component designed for specific Whirlpool refrigerator models. This part collects and evaporates condensation from the refrigerator's evaporator coil, preventing water accumulation and maintaining efficient operation.



Image 1.1: The RATION WPW10655368 Refrigerator Drip Pan Evaporator Tray. This image displays the beige-colored, L-shaped plastic tray with mounting hooks and a drain hole, designed to fit beneath the evaporator coil.

Key Features:

- Direct replacement for Whirlpool part numbers WPW10655368, W10296785, W10215085.
- Constructed from durable materials for long-lasting performance.
- Designed for easy installation and a precise fit.
- Essential for proper refrigerator drainage and preventing water leaks.

2. SAFETY INFORMATION

Before attempting any repair or replacement on your refrigerator, please observe the following safety precautions:

- **Disconnect Power:** Always unplug the refrigerator from the electrical outlet before beginning any service to prevent electric shock.
- **Wear Protective Gear:** Use gloves to protect your hands from sharp edges or components.
- **Consult a Professional:** If you are unsure about any step or uncomfortable performing the repair, contact a qualified appliance technician.
- **Handle with Care:** The evaporator coil can be delicate. Avoid bending or damaging it during the process.

3. COMPATIBILITY

This RATION drip pan (Model WPW10655368) is designed to be compatible with various Whirlpool refrigerator models. It replaces the following part numbers:

- WPW10655368
- W10296785
- W10215085
- W106... (and other similar Whirlpool models)

To ensure exact compatibility, please compare the dimensions and appearance of your existing drip pan with the product images and specifications provided. Refer to your refrigerator's service manual or manufacturer's website for specific part requirements.

4. INSTALLATION INSTRUCTIONS

The following steps outline a general procedure for replacing a refrigerator drip pan. Specific steps may vary depending on your refrigerator model. Always refer to your appliance's service manual for precise instructions.

1. **Prepare the Refrigerator:** Unplug the refrigerator from the power outlet. Move the refrigerator away from the wall if necessary to access the rear or bottom panel.
2. **Access the Evaporator Area:** Depending on your model, you may need to remove a rear access panel or an interior freezer panel to expose the evaporator coil and drip pan. Use appropriate tools (e.g., screwdriver) to remove screws or clips.
3. **Locate the Old Drip Pan:** Identify the existing drip pan, which is typically located directly beneath the evaporator coil. It may be held in place by clips, screws, or simply resting on supports.
4. **Remove the Old Drip Pan:** Carefully detach any fasteners securing the old drip pan. Gently slide or lift the old pan out. Be cautious of any residual water or ice.
5. **Clean the Area:** Before installing the new pan, clean any debris, ice, or mold from the area around the evaporator coil and where the drip pan sits.
6. **Install the New Drip Pan:** Position the RATION WPW10655368 drip pan in the same location as the old one. Ensure it sits securely and aligns with any mounting points. Reattach any screws or clips that held the original pan.
7. **Reassemble and Test:** Replace any panels or covers that were removed. Plug the refrigerator back into the power outlet. Monitor the refrigerator for a few hours to ensure proper drainage and no leaks.

5. OPERATING PRINCIPLE

The drip pan, also known as an evaporator tray, plays a crucial role in the refrigerator's defrost cycle. During defrost, frost accumulated on the evaporator coil melts and drips into this pan. The pan is strategically located near the compressor or condenser coils, where the heat generated helps to evaporate the collected water. This continuous evaporation process prevents water from overflowing and leaking into the refrigerator compartment or onto the floor, maintaining a dry and hygienic environment.

6. MAINTENANCE

Regular maintenance of the drip pan ensures optimal refrigerator performance and prevents issues like odors or blockages.

- **Periodic Inspection:** Inspect the drip pan every 6-12 months for excessive debris, mold, or blockages.
- **Cleaning:** If accessible, remove the drip pan (following installation steps in reverse) and clean it thoroughly with warm, soapy water. A mild bleach solution (1 part bleach to 10 parts water) can be used to remove mold or mildew, followed by a thorough rinse.
- **Drain Hole Check:** Ensure the drain hole (if present) in the pan and the drain tube leading from the evaporator are clear of obstructions. Use a small brush or pipe cleaner if necessary.
- **Reinstallation:** Ensure the pan is completely dry before reinstalling it.

7. TROUBLESHOOTING

If you encounter issues related to water drainage after installing or maintaining the drip pan, consider the following:

Problem	Possible Cause	Solution
Water leaking from refrigerator	Drip pan overflowing, drain tube clogged, or pan not seated correctly.	Check for blockages in the drain tube. Ensure the drip pan is correctly installed and not cracked.
Unpleasant odor from refrigerator	Mold or bacteria growth in the drip pan due to stagnant water.	Remove and thoroughly clean the drip pan with a disinfectant solution. Ensure proper evaporation.
Excessive ice buildup on evaporator	Could indicate a defrost system issue, not directly the drip pan.	Consult a technician; this may involve other components like the defrost heater or thermostat.

8. SPECIFICATIONS

Attribute	Detail
Brand	RATION
Model Number	WPW10655368
Replaces Part Numbers	W10296785, W10215085
Material	Durable Plastic (typical for drip pans)

Attribute	Detail
Color	Beige/Light Gray (as per image)
Dimensions	Refer to product listing for precise measurements to ensure fit.
Date First Available	February 5, 2024

9. WARRANTY AND SUPPORT

This RATION replacement part is designed for quality and durability. For specific warranty information, please refer to the retailer or manufacturer's official website where the product was purchased. Keep your proof of purchase for any warranty claims.

For technical support or further assistance with installation or troubleshooting, please contact the seller or a qualified appliance repair professional.

For general inquiries, you may visit the [RATION brand page on Amazon](#).