

Whirlpool 285587

Whirlpool 285587 Washer Replacement Part Instruction Manual

Model: **285587** | Brand: **Whirlpool**

INTRODUCTION

This document provides essential instructions for the proper installation, understanding the function, maintenance, and troubleshooting of the Whirlpool 285587 Washer replacement part. This component is a genuine part designed to ensure the correct operation of compatible Whirlpool washing machines. Please read these instructions carefully before proceeding with any installation or repair.

SAFETY INFORMATION

Always disconnect power to the washing machine before attempting any repairs or installations. Wear appropriate personal protective equipment, such as gloves and eye protection. If you are unsure about any step, consult a qualified technician. Failure to follow safety precautions can result in injury or damage to the appliance.

SETUP AND INSTALLATION

The Whirlpool 285587 is a flat washer component, often associated with the agitator assembly in washing machines. Proper installation is crucial for the agitator's function.

Tools Required:

- Flat-head screwdriver
- Socket/Ratchet set (specific sizes may vary by washer model)
- Pliers (optional, for stubborn components)

Installation Steps:

1. **Disconnect Power:** Unplug the washing machine from the electrical outlet. Turn off the water supply to the washer.

2. **Access Agitator:** Depending on your washer model, you may need to remove the agitator cap or other components to access the agitator shaft.
3. **Remove Old Part:** Carefully remove the old washer or any associated worn components. Note the order and orientation of all parts during disassembly.
4. **Install New Washer:** Place the new Whirlpool 285587 Washer onto the agitator shaft in the correct position. This washer typically helps eliminate excessive 'play' in the upper agitator.
5. **Reassemble:** Reassemble the agitator and any other components removed during disassembly. Ensure all parts are securely fastened.
6. **Restore Power:** Reconnect the water supply and plug the washing machine back into the electrical outlet.
7. **Test:** Run a short cycle to ensure the agitator functions correctly and there are no leaks.



This image displays the Whirlpool 285587 Washer, a flat washer component, typically made of Acrylonitrile Butadiene Styrene, designed for use in Whirlpool washing machines.

OPERATING PRINCIPLE

The Whirlpool 285587 Washer is a critical component within the washing machine's agitator assembly. Its primary function is to provide a smooth bearing surface and maintain proper spacing between moving parts, such as the agitator and the transmission shaft. By reducing friction and preventing excessive

movement or 'play', it ensures the agitator can effectively move clothes during the wash cycle, contributing to efficient cleaning and extending the lifespan of other agitator components like the agitator dogs or cam kit.

MAINTENANCE

While the 285587 Washer itself is a wear-and-tear part, regular inspection of the agitator assembly can help identify issues early. If you notice unusual noises, reduced agitation, or excessive movement in the agitator, it may indicate wear in this washer or other related components.

- **Periodic Inspection:** During other washer maintenance, visually inspect the agitator assembly for signs of wear, cracks, or deformation in the washer.
- **Cleanliness:** Ensure the area around the agitator shaft is free from debris or detergent buildup, which can impede movement and cause premature wear.
- **Replace as Needed:** If the washer shows signs of significant wear, replace it promptly to prevent damage to other, more expensive components.

TROUBLESHOOTING

If your washing machine's agitator is not performing as expected, the 285587 Washer could be a contributing factor. Common symptoms of a worn washer or related agitator issues include:

- **Agitator Not Moving:** The agitator may not spin or agitate clothes effectively.
- **Excessive Play:** The upper agitator might have too much vertical or rotational movement, leading to inefficient washing.
- **Grinding or Clicking Noises:** Worn washers can cause friction and noise within the agitator assembly.

If these symptoms occur, inspect the 285587 Washer along with other agitator components such as the agitator dogs and cam kit (e.g., Whirlpool 285748 Agitator Cam Kit or 285811 Agitator Repair Kit, depending on your specific washer model). Often, replacing the washer in conjunction with these kits provides a more lasting repair.

SPECIFICATIONS

Below are the technical specifications for the Whirlpool 285587 Washer replacement part:

Specification	Detail
Part Number	285587
Brand	Whirlpool
Material	Acrylonitrile Butadiene Styrene
Washer Type	Flat
Size	3 inches (Fastener Size)
Item Weight	0.3 Pounds (approx. 4.8 ounces)
Product Dimensions (L x W x H)	1.5 x 2.5 x 3.5 inches

Specification	Detail
Color	White
Item Package Quantity	1

WARRANTY INFORMATION

Warranty coverage for the Whirlpool 285587 Washer replacement part is typically provided by the manufacturer or the seller at the time of purchase. Please refer to your purchase documentation or contact the seller directly for specific warranty terms and conditions. Keep your proof of purchase for any warranty claims.

CUSTOMER SUPPORT

For further assistance, technical questions, or to report issues with the Whirlpool 285587 Washer, please contact Whirlpool customer service or the authorized seller from whom you purchased the part. Have your washer model number and the part number (285587) ready when contacting support.

You can often find contact information on the Whirlpool official website or through your original purchase receipt.