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> Whirlpool 285785 Clutch Kit for Washer - Official Instruction Manual

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Genuine OEM Replacement Part

PRODUCT OVERVIEW

The Whirlpool 285785 Clutch Kit is a high-quality, genuine OEM (Original Equipment Manufacturer) part designed to restore the proper spin cycle function of your direct drive (no belt) washing machine. This kit is engineered to exact specifications to ensure optimal performance and longevity of your appliance.

It is crucial to use genuine parts to maintain the integrity and performance of your Whirlpool appliance. Non-genuine aftermarket parts may not meet the rigorous design and durability standards of Whirlpool Corporation.

SAFETY INFORMATION

Before attempting any service or repair on your washing machine, always prioritize safety. It is strongly recommended to:

- **Disconnect Power:** Unplug the washing machine from its power source or turn off the circuit breaker supplying power to the appliance.
- **Disconnect Water Supply:** Turn off the hot and cold water supply valves to the washing machine.
- **Wear Personal Protective Equipment (PPE):** Use safety glasses, gloves, and any other appropriate protective gear.
- **Consult Professional Help:** Some repairs may require a trained service professional. Refer to your appliance's owner's manual for specific instructions and warnings.

Failure to follow these safety precautions could result in personal injury or damage to the appliance.

KIT CONTENTS

The Whirlpool 285785 Clutch Kit typically includes the following components:

- Clutch assembly
- Brake cam driver
- Two springs (for different size washers)
- Retaining clip
- Installation instructions



Image 1: Overview of the Whirlpool 285785 Clutch Kit components, including the clutch assembly, brake cam driver, springs, and retaining clip.



Image 2: Detailed view of the clutch assembly, a key component of the kit.

INSTALLATION (SETUP)

The Whirlpool 285785 Clutch Kit is designed for direct drive washing machines. Installation typically involves accessing the drive system of the washer, removing the old clutch assembly, and installing the new components.

Important: Always refer to the detailed instructions included with your specific clutch kit for precise installation steps and diagrams. These instructions are tailored to ensure correct assembly and function.

General steps often include:

1. Ensure the washing machine is disconnected from all power and water sources.
2. Gain access to the washer's drive system, which may involve tilting the machine or removing panels.
3. Carefully remove the old clutch assembly, noting the orientation of all parts.
4. Install the new clutch, brake cam driver, springs, and retaining clip according to the provided instructions. Ensure the correct spring is used for your washer size.
5. Reassemble the washing machine and reconnect power and water.
6. Test the washer's spin cycle to confirm proper operation.

For visual guidance, the following video provides general information about genuine Whirlpool parts,

emphasizing their quality and fit. While not a step-by-step installation guide for this specific clutch, it highlights the importance of using authentic components.

Your browser does not support the video tag.

Video 1: An official video from Whirlpool Service Parts discussing the importance and quality of genuine OEM parts for Whirlpool appliances.

OPERATING

Once the Whirlpool 285785 Clutch Kit is correctly installed, it enables the washing machine to perform its spin cycle effectively, removing excess water from laundry. The clutch engages and disengages the spin basket as required during the wash and spin phases.

For detailed operating instructions of your specific washing machine model, please refer to the original appliance user manual. This clutch kit restores a critical function, allowing your washer to operate as designed.

MAINTENANCE

As a mechanical component, the clutch kit itself does not require routine user maintenance beyond proper installation. However, to ensure the longevity of the clutch and the overall washing machine, consider the following:

- **Avoid Overloading:** Consistently overloading the washing machine can put excessive strain on the clutch and other drive components, leading to premature wear.
- **Balance Loads:** Unevenly distributed loads can cause the washer to vibrate excessively, potentially affecting the clutch over time.
- **Regular Inspections:** If you are performing other maintenance on your washer, visually inspect the clutch area for any signs of wear, damage, or debris accumulation.

TROUBLESHOOTING

The Whirlpool 285785 Clutch Kit is typically replaced when the washing machine experiences issues with its spin cycle. Common symptoms that may indicate a failing clutch include:

- **Washer Not Spinning:** The machine completes the wash cycle but the spin basket does not rotate, leaving clothes soaking wet.
- **Weak Spin:** The spin basket rotates, but not with enough force to effectively wring water out of the clothes, especially with heavier loads.
- **Loud Noises During Spin:** Unusual grinding, squealing, or clunking noises during the spin cycle.
- **Burning Smell:** A burning smell, often associated with friction from a worn clutch.

If you experience these symptoms after installing a new clutch, double-check the installation steps, particularly the correct spring tension and proper seating of all components. If the issue persists, further diagnosis by a qualified technician may be necessary to rule out other potential problems with the washing machine's drive system or motor.

SPECIFICATIONS

Brand Name	Whirlpool
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Model Number	285785
Item Weight	12.7 ounces
Product Dimensions	2 x 2 x 2 inches
Color	White
Material Type	ABS
Part Number	285785

WARRANTY AND SUPPORT

As a genuine Whirlpool OEM part, this clutch kit is manufactured to the highest standards. For specific warranty information regarding replacement parts, please refer to the warranty documentation that came with your original appliance or contact Whirlpool customer support directly.

For technical assistance or to locate authorized service professionals, visit the official Whirlpool website or contact their customer service line. Always provide your appliance's model and serial number when seeking support.

You can find more information and support on the official Whirlpool website:[Visit the Whirlpool Store](#)