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Amesias WP8543666

Amesias WP8543666 Washer Agitator Repair Kit Instruction Manual

For Whirlpool Washers

INTRODUCTION

This instruction manual provides detailed guidance for the installation and maintenance of the Amesias WP8543666 Washer Agitator Repair Kit. This part is designed as a direct replacement for various Whirlpool washer models, addressing common agitator issues. Please read this manual thoroughly before attempting any repair to ensure safe and correct installation.

SAFETY INFORMATION

WARNING: Always disconnect power to the appliance before performing any service or maintenance. Failure to do so can result in electrical shock, injury, or death. Wear appropriate personal protective equipment, such as gloves and eye protection, during installation. If you are unsure about any step, consult a qualified technician.

BEFORE YOU BEGIN

It is crucial to verify that this replacement part is compatible with your specific washer model. Many parts may appear similar but are not interchangeable. Refer to your appliance's model number, typically found on a label inside the washer lid, on the back of the console, or on the side of the tub.

Does your part fit?



Many replacement parts
look the same
but won't fit your model.

Don't be fooled!

Check your
model number
before you buy.

Image: A red stop sign with white text "STOP" and surrounding text advising users to check their model number for part compatibility before purchase.

This part, WP8543666, replaces part numbers 8543666, 1180032, 3354844, 3355921, and PS11746324. Ensure your washer requires one of these specific part numbers.

SETUP AND INSTALLATION

This section outlines the general steps for replacing the agitator dogs (also known as agitator cams or agitator repair kit components). The WP8543666 is typically a set of these plastic components that allow the agitator to move in one direction during the wash cycle.

1. **Disconnect Power:** Unplug the washer from the electrical outlet or turn off the circuit breaker to the laundry area.
2. **Remove Agitator Cap:** Locate and remove the agitator cap. This may involve prying it off with a flat-head screwdriver or unscrewing it.
3. **Remove Agitator Bolt:** Inside the agitator, you will find a bolt (usually 7/16 inch or 1/2 inch). Use a socket wrench with

an extension to loosen and remove this bolt.

4. **Remove Agitator:** Carefully pull the agitator straight up and out of the washer tub. It may require some force and wiggling.
5. **Disassemble Agitator (if necessary):** Depending on your agitator design, you may need to separate the upper and lower sections to access the agitator dogs. This often involves removing a retaining clip or twisting the sections apart.
6. **Replace Agitator Dogs:** Remove the old, worn agitator dogs. These are typically small plastic pieces that fit into slots around the agitator shaft. Install the new WP8543666 agitator dogs in the same orientation as the old ones. Ensure they are seated correctly.



Image: A white plastic agitator dog, which is a component of the agitator repair kit.



Image: A different angle of the white plastic agitator dog, highlighting its structural details.

7. **Reassemble Agitator:** Reassemble the agitator sections if you separated them.
8. **Reinstall Agitator:** Slide the agitator back onto the agitator shaft, ensuring it seats properly.
9. **Reinstall Agitator Bolt:** Insert and tighten the agitator bolt securely. Do not overtighten.
10. **Replace Agitator Cap:** Snap or screw the agitator cap back into place.
11. **Reconnect Power:** Plug the washer back into the electrical outlet or turn on the circuit breaker.
12. **Test Washer:** Run a small test cycle to ensure the agitator is functioning correctly.

OPERATING

After successful installation of the WP8543666 agitator repair kit, your washer's agitator should function as intended, providing proper agitation during wash cycles. No special operating procedures are required beyond the normal use of your washing machine.

MAINTENANCE

The WP8543666 agitator dogs are designed for durability. Regular maintenance of your washing machine, such as avoiding overloading and ensuring proper balance, can help extend the life of all internal components, including the agitator parts. If you notice reduced agitation or unusual noises from the agitator, inspect the agitator dogs for wear or damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Agitator not moving or moving weakly	Worn or broken agitator dogs (cams)	Inspect and replace the WP8543666 agitator dogs as per installation instructions.
Grinding or clicking noise from agitator	Damaged or improperly seated agitator dogs	Disassemble the agitator and check the installation of the WP8543666 parts. Replace if damaged.
Clothes not getting clean	Insufficient agitation due to worn parts	Ensure the agitator dogs are correctly installed and functioning. Consider other washer components if the issue persists.

SPECIFICATIONS

- **Part Number:** WP8543666

- **Replaces:** 8543666, 1180032, 3354844, 3355921, PS11746324
- **Item Weight:** Approximately 1.06 ounces
- **Product Dimensions:** Approximately 1 x 1 x 1 inches (individual component)
- **Included Components:** Washer Agitator Dogs (specific quantity not provided, but typically a set)
- **Manufacturer:** Amesias

WARRANTY INFORMATION

This product comes with a **1-year warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from improper installation, misuse, abuse, or unauthorized modifications. For warranty claims, please contact the seller or manufacturer with your proof of purchase.

SUPPORT

If you encounter any issues during installation or operation that are not covered in this manual, or if you require further assistance, please contact the seller or manufacturer directly. Provide your product model number and a detailed description of the problem for efficient support.

