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› Instruction Manual: Suspension Rod Replacement For Whirlpool WTW7300DW2 WTW7500GC0 WTW7500GC2 WTW7500GC3 WTW7500GW0 WTW7500GW2 WTW7500GW3 Washing Machine

Mintu WTW7300DW2

Instruction Manual: Suspension Rod Replacement Kit

For Whirlpool, Kenmore, and Maytag Washing Machines

PRODUCT OVERVIEW

This instruction manual provides guidance for the installation, operation, maintenance, and troubleshooting of the Mintu Suspension Rod Replacement Kit. This kit is designed to replace worn or broken suspension rods in various Whirlpool, Kenmore, and Maytag washing machine models, restoring balance and reducing vibration during operation.



Image: Four new suspension rods, each featuring a metal rod, a spring, a white plastic ball joint, and an orange plastic cap. These

SAFETY INFORMATION

WARNING:

- Always disconnect the washing machine from the power supply before attempting any repairs or maintenance.
- Turn off the water supply to the washing machine.
- Wear appropriate personal protective equipment, such as gloves and safety glasses.
- If you are unsure about any step, consult a qualified appliance technician.
- Be aware that washing machine components can be heavy and may require assistance to move or lift.

INSTALLATION (SETUP)

Replacing washing machine suspension rods typically involves accessing the internal components of the appliance. The following steps provide a general guide. Specific procedures may vary by washing machine model.

1. Preparation:

- Disconnect the washing machine from the electrical outlet.
- Turn off the hot and cold water supply valves and disconnect the water inlet hoses from the machine.
- Drain any remaining water from the machine and hoses.
- Carefully pull the washing machine away from the wall to allow access.

2. Accessing the Suspension Rods:

- Depending on your model, you may need to remove the top panel, front panel, or rear panel of the washing machine to gain access to the suspension rods. Refer to your washing machine's specific service manual for panel removal instructions.
- The suspension rods are typically located at each corner of the washing machine tub, connecting the tub to the frame.

3. Removing Old Rods:

- Carefully lift the washing machine tub slightly to relieve tension on the rods.
- Unclip or unhook the top end of each suspension rod from the washing machine frame.
- Detach the bottom end of each rod from the tub assembly. Note the orientation of the rods and any associated components (like spring caps or bushings) for reassembly.



Image: A detailed view of the upper portion of a suspension rod, showing the coiled spring, the white plastic ball joint, and the orange plastic cap that sits atop the spring. This assembly helps absorb vibrations.

4. Installing New Rods:

- Attach the new suspension rods to the washing machine tub first, ensuring they are securely seated.
- Carefully lift the tub and guide the top end of each new rod into its corresponding slot or clip on the washing machine frame. Ensure all four rods are correctly installed and supporting the tub evenly.
- Verify that the orange spring caps are properly seated on top of the springs and within their designated slots on the frame.

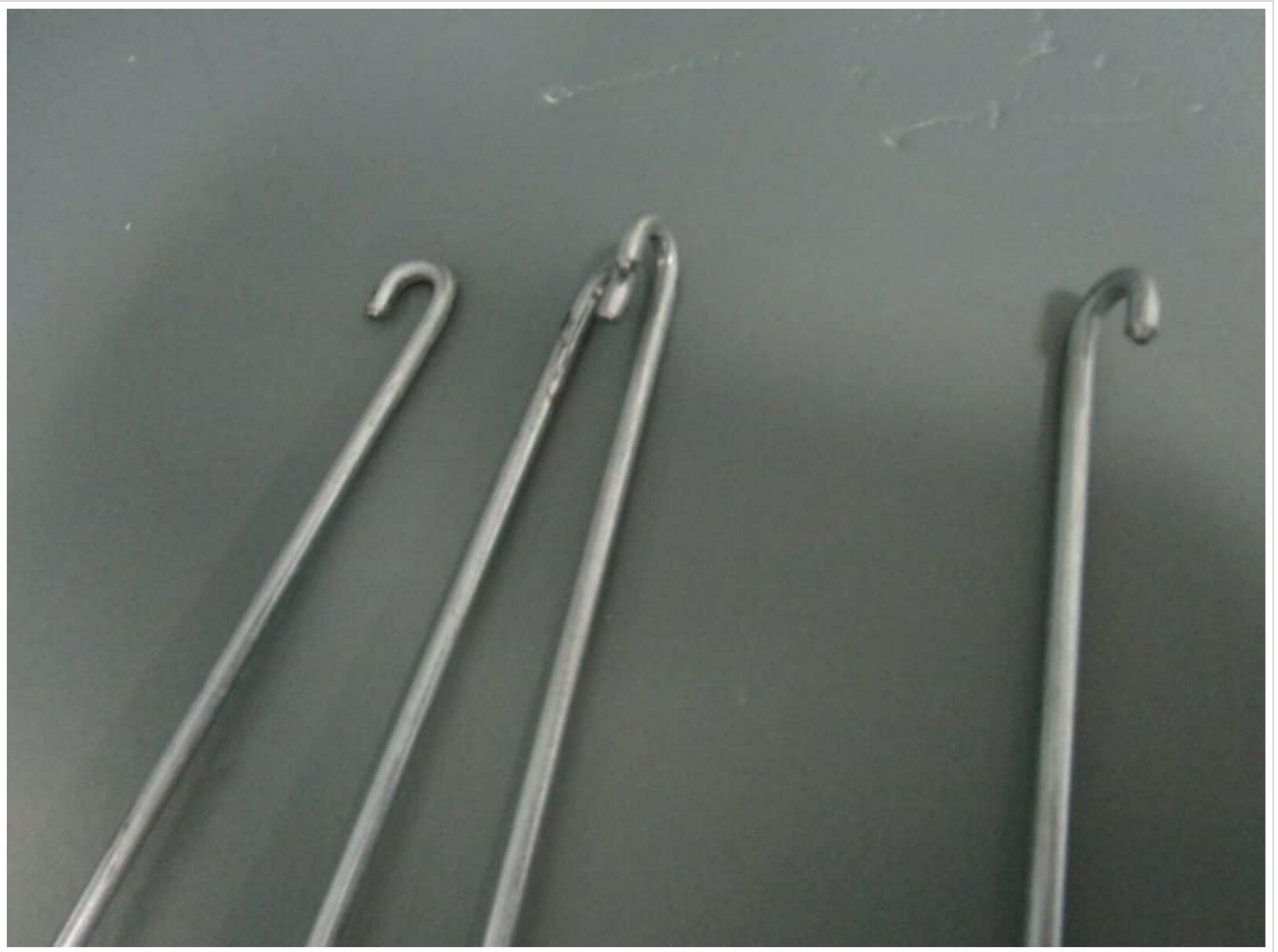


Image: A close-up of the lower, hooked end of a suspension rod. This hook typically connects to the washing machine's tub assembly, providing a pivot point for movement.

5. Reassembly and Testing:

- Reattach any panels removed during the process.
- Reconnect the water inlet hoses and turn on the water supply.
- Plug the washing machine back into the electrical outlet.
- Run a small, empty load or a diagnostic cycle to check for proper operation and ensure the tub is balanced and stable.

OPERATION

Once the new suspension rods are correctly installed, your washing machine should operate with reduced vibration and noise, especially during the spin cycle. The rods allow the wash tub to move freely and absorb the forces generated by unbalanced loads, preventing the machine from "walking" or shaking excessively.

Proper operation indicates that the tub is suspended correctly and can move within its intended range without hitting the machine's outer casing.

MAINTENANCE

Suspension rods are wear-and-tear components. While this replacement kit is designed for durability, regular maintenance of your washing machine can extend the life of all its parts, including the suspension system.

- **Balance Loads:** Always distribute laundry evenly in the wash tub to prevent excessive imbalance during the spin cycle, which can stress the suspension rods.

- **Avoid Overloading:** Do not overload the washing machine beyond its recommended capacity, as this puts undue strain on the suspension system.
- **Regular Inspection:** Periodically inspect the suspension rods for signs of wear, such as bent rods, broken springs, or damaged plastic components. Address issues promptly to prevent further damage.
- **Cleanliness:** Keep the area around the washing machine clean and free of debris that could interfere with its operation or ventilation.

TROUBLESHOOTING

If your washing machine exhibits issues after replacing the suspension rods, consider the following common problems and their potential solutions:

Problem	Possible Cause	Solution
Excessive shaking or vibration during spin cycle	Unbalanced load One or more rods not properly seated Damaged new rod (rare)	Redistribute laundry evenly. Re-check installation of all four rods. Inspect new rods for manufacturing defects.
Loud banging noises	Tub hitting the machine casing Rod not properly installed or broken	Verify all rods are correctly installed and supporting the tub. Ensure the machine is level.
Machine "walking" across the floor	Machine not level Severely unbalanced load Suspension issue (if not resolved by new rods)	Adjust leveling feet. Ensure proper load distribution. Re-inspect suspension rods and other related components.

If troubleshooting steps do not resolve the issue, it is recommended to contact a qualified appliance repair technician.

SPECIFICATIONS

- **Brand:** Mintu
- **Part Number:** WTW7300DW2 (General model reference for this kit)
- **Material:** Plastic, Polypropylene (PP), Polyvinyl chloride, Metal
- **Kit Contents:** Typically includes 4 suspension rods with springs and caps.
- **Compatible Washing Machine Models (Partial List):**
 - **Whirlpool:** 7MWTW7000EW0, 7MWTW7000EW1, 7MWTW7300EW0, 7MWTW7300EW1, WTW7000DW0, WTW7000DW1, WTW7000DW2, WTW7000DW3, WTW7000DW4, WTW7040DW0, WTW7040DW1, WTW7040DW2, WTW7300DC0, WTW7300DW0, WTW7300DW1, WTW7300DW2, WTW7500GC0, WTW7500GC2, WTW7500GC3, WTW7500GW0, WTW7500GW2, WTW7500GW3
 - **Kenmore:** 110.20372710, 110.20372711, 110.26132410, 110.26132411, 110.26132412, 110.26132413, 110.26134610, 110.27132410, 110.27132411, 110.27132412, 110.27132413
 - **Maytag:** MVWB755DW0, MVWB755DW1, MVWB757JW0, MVWB765FC1, MVWB765FC2, MVWB765FC3, MVWB765FC4, MVWB765FW0, MVWB765FW1, MVWB765FW2, MVWB765FW3, MVWB765FW4, MVWB766FW0, MVWB766FW1

WARRANTY INFORMATION

Specific warranty details for this Mintu product are typically provided by the seller or manufacturer at the time of purchase. Please refer to your purchase documentation or contact the seller directly for information regarding warranty coverage, terms, and conditions.

Protection plans may also be available for purchase separately, offering extended coverage beyond the manufacturer's warranty. Check with your retailer for available options.

CUSTOMER SUPPORT

For technical assistance, installation questions, or product inquiries, please contact the seller or manufacturer of this Mintu Suspension Rod Replacement Kit. When contacting support, please have your product model number and purchase details available.

Seller: Dcactech

For general product information, you may visit the [Mintu Store on Amazon](#).

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question