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› Budora WP21366 Spanner Nut for Whirlpool Washing Machines: Installation and Compatibility Guide

Budora WP21366

Budora WP21366 Spanner Nut for Whirlpool Washing Machines: Installation and Compatibility Guide

1. PRODUCT OVERVIEW

The Budora WP21366 Spanner Nut is a replacement component designed for use in various washing machine models. This nut plays a crucial role in securing the wash basket to the drive shaft, ensuring stable and efficient operation of the appliance. It is manufactured to meet specific compatibility requirements for a range of washing machine brands.



Image 1: The Budora WP21366 Spanner Nut, a critical component for washing machine assembly.

2. COMPATIBILITY

This spanner nut is compatible with a wide range of washing machine models from various manufacturers. Please verify your appliance's model number against the list below to ensure proper fitment.

2.1 Compatible Brands:

- Whirlpool
- Maytag
- KitchenAid
- Jenn-Air

- Amana
- Magic Chef
- Admiral
- Norge
- Roper
- Sears
- Kenmore

2.2 Reference Part Numbers:

- WP21366
- AP6005824
- 21366
- 16060
- 3324
- LP331
- PS11738884

For a comprehensive list of compatible models, please refer to the detailed product description provided by the seller. It is essential to cross-reference your washing machine's specific model number to confirm compatibility before installation.

Disclaimer: All manufacturer brand names, part numbers, or model designations for this product are made solely for demonstrating compatibility and are displayed for descriptive purposes only. The use of manufacturer brand names and logos are registered trademarks of their respective owners. Their use does not imply any affiliation with or endorsement by them.

3. SAFETY INFORMATION

Always prioritize safety when performing appliance repairs. Failure to follow these safety guidelines may result in personal injury or damage to the appliance.

- **Disconnect Power:** Before attempting any repair or installation, always unplug the washing machine from its power source to prevent electrical shock.
- **Wear Protective Gear:** Use appropriate personal protective equipment, such as gloves and safety glasses, to protect against potential hazards.
- **Consult a Professional:** If you are unsure about any step of the installation process, consult a qualified appliance repair technician.
- **Handle with Care:** Components may have sharp edges or pinch points. Handle all parts carefully.

4. PACKAGE CONTENTS

- 1 x WP21366 Spanner Nut

Please inspect the package contents upon receipt to ensure all items are present and undamaged.

5. INSTALLATION GUIDE

This section provides general instructions for replacing a washing machine spanner nut. Specific steps may vary depending on your washing machine model. Always refer to your appliance's service manual for

detailed, model-specific instructions.

1. **Prepare the Appliance:** Ensure the washing machine is unplugged from the power outlet and the water supply lines are turned off. Drain any remaining water from the tub.
2. **Access the Wash Basket:** Depending on your model, you may need to remove the agitator, inner tub, or other components to gain access to the spanner nut located at the base of the wash basket.
3. **Remove the Old Spanner Nut:** Use a specialized spanner wrench (not included) to loosen and remove the old spanner nut. Turn the nut counter-clockwise to loosen it. This may require significant force if the nut is seized.
4. **Clean the Area:** Thoroughly clean the threads on the drive shaft and the area around where the spanner nut sits. Remove any debris, rust, or detergent residue.
5. **Install the New Spanner Nut:** Place the new Budora WP21366 Spanner Nut onto the drive shaft. Hand-tighten it clockwise until it is snug.
6. **Tighten Securely:** Use the spanner wrench to fully tighten the new nut. It is crucial for the nut to be very tight to prevent the wash basket from becoming loose during operation. Do not overtighten to avoid damaging the threads.
7. **Reassemble the Appliance:** Reinstall any components that were removed to access the spanner nut (agitator, inner tub, etc.).
8. **Test the Appliance:** Reconnect the water supply and plug in the washing machine. Run a short cycle without laundry to check for proper operation and ensure the wash basket is stable.



Image 2: A close-up view of the spanner nut, showing the internal threads for securing the wash basket.

6. FUNCTION AND PURPOSE

The WP21366 Spanner Nut serves as a critical fastener within the washing machine's drive system. Its primary function is to securely hold the wash basket onto the drive shaft. A properly tightened spanner nut prevents the wash basket from wobbling or detaching during the agitation and spin cycles, which are essential for effective laundry cleaning. If this nut becomes loose or damaged, it can lead to excessive noise, vibration, or complete failure of the wash cycle.

7. MAINTENANCE AND CARE

As a durable metal component, the spanner nut requires minimal maintenance. However, periodic inspection can help ensure its longevity and the proper functioning of your washing machine.

- **Regular Inspection:** If you are performing other maintenance on your washing machine, take the opportunity to visually inspect the spanner nut for any signs of corrosion, stripping, or loosening.
- **Proper Storage:** If you have a spare spanner nut, store it in a dry environment to prevent rust and corrosion.

- **Avoid Overtightening:** During installation, ensure the nut is tight but avoid excessive force that could strip the threads on either the nut or the drive shaft.

8. TROUBLESHOOTING

If you encounter issues after replacing the spanner nut, consider the following:

- **Wash Basket Wobbles or is Loose:** This indicates the spanner nut may not be sufficiently tightened. Disconnect power and re-tighten the nut using a spanner wrench.
- **Excessive Noise or Vibration:** A loose spanner nut can cause the wash basket to move improperly, leading to noise or vibration. Re-check the tightness of the nut. Ensure all other components are correctly reassembled.
- **Nut Does Not Fit:** Double-check the compatibility of the WP21366 spanner nut with your specific washing machine model. Ensure the drive shaft threads are not damaged.

If problems persist, it is recommended to consult a professional appliance technician.

9. PRODUCT SPECIFICATIONS

Brand	Budora
Product Model Number	PL-WP21366
Product Dimensions	7.62 x 7.62 x 2.54 cm
Item Weight	75 g
Included Components	Spanner Nut
Batteries Required	No

10. WARRANTY AND SUPPORT

This Budora WP21366 Spanner Nut comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and ensures the product meets quality standards. For technical assistance, compatibility inquiries, or warranty claims, please contact the seller or manufacturer directly through the platform where the purchase was made. Provide your order details and a clear description of the issue for prompt support.