

LG 4433ER1003A

LG 4433ER1003A Washing Machine Lifter Instruction Manual

Model: 4433ER1003A

1. INTRODUCTION

This manual provides essential information for the LG 4433ER1003A Washing Machine Lifter. This component is designed to replace a worn or damaged lifter assembly in compatible LG washing machine models, ensuring proper agitation and water circulation during wash cycles. Please read this manual thoroughly before attempting installation or maintenance.

2. SAFETY INFORMATION

WARNING: Always disconnect power to the washing machine before attempting any repair or installation. Failure to do so can result in electric shock, serious injury, or death. Consult a qualified technician if you are unsure about any steps.

- Wear appropriate personal protective equipment, such as gloves and safety glasses.
- Ensure the washing machine is completely drained of water before beginning work.
- Keep children and pets away from the work area.
- Use only genuine LG replacement parts to ensure compatibility and safety.

3. PRODUCT OVERVIEW

The LG 4433ER1003A Washing Machine Lifter is an internal component of the washing machine drum. Its primary function is to lift and tumble clothes during the wash cycle, facilitating thorough cleaning and water penetration. This lifter assembly is constructed from durable plastic and stainless steel components, designed for longevity and effective performance.



Image 1: LG 4433ER1003A Washing Machine Lifter Assembly. This image displays the grey plastic lifter component, which is installed inside the washing machine drum.

4. COMPATIBILITY

The LG 4433ER1003A Washing Machine Lifter is compatible with the following LG Electronics washing machine models. Always refer to your appliance's service manual to confirm the correct part number before ordering.

- WM0532HW, WM2032HW, WM2233HD, WM2233HS, WM3677HW, WM2075CW, WM2233HW, WM1832CW, WM2233HU, WM2032HS, WD13276BDM, WM2277HB, WM2277HS, WM2432HW, WM2442HW, WD11581BDK, WD11581BDP, WD11588BDK, WD11270RD, WD11581BD, WD11586BD, WD12210BD, WD12275BD, WD12410BD, WM0642HW, CW2079CWD, WM2050CW, CW2079CWN, WD10210BD, WD10215BD, WD10270BD, WD12276BD, WD90210BD, F1267FDX, F1267FDY, WD10410BD, WM2677HSM, WD12416BD, WD10460BD, WD10465BD, WM3632HW, WM2150HW, WD12210RD, WD11588BD, WD10271BD, WD12412BD, WM2101HW, WD11589BD, WM2042CW, WM2077CW.

5. INSTALLATION (SETUP)

Replacing a washing machine lifter requires careful attention to detail. The following steps are general

guidelines. Always consult your specific washing machine model's service manual for precise instructions and diagrams.

Required Tools:

- Screwdriver (Phillips or flathead, depending on fasteners)
- Pliers
- Work gloves
- Safety glasses

Installation Steps:

1. **Disconnect Power:** Unplug the washing machine from the electrical outlet. Turn off the water supply valves.
2. **Access the Drum:** Open the washing machine door. The lifters are located inside the drum.
3. **Remove Old Lifter:** Carefully locate the fasteners (screws or clips) holding the old lifter in place. Remove them using the appropriate tools. The lifter may slide out or unclip. Note its orientation for correct installation of the new part.
4. **Clean Area:** Clean any debris or residue from the area where the lifter was attached.
5. **Install New Lifter:** Position the new LG 4433ER1003A lifter assembly into place, ensuring it aligns correctly with the mounting points. Secure it with the fasteners removed earlier. Do not overtighten.
6. **Test Fit:** Gently rotate the drum by hand to ensure the new lifter is securely attached and does not interfere with drum movement.
7. **Restore Power:** Reconnect the water supply and plug the washing machine back into the electrical outlet.
8. **Test Operation:** Run a short wash cycle without clothes to check for proper operation and any leaks.

6. OPERATION

The LG 4433ER1003A Washing Machine Lifter operates passively as part of the washing machine's drum rotation. During a wash cycle, the lifter catches clothes and lifts them towards the top of the drum before gravity causes them to fall back into the water. This tumbling action, combined with the detergent and water, helps to dislodge dirt and clean fabrics effectively. A properly functioning lifter ensures even washing and prevents clothes from clumping together at the bottom of the drum.

7. MAINTENANCE

Regular inspection of your washing machine's lifters can help identify potential issues early. While the lifter itself requires minimal maintenance, consider the following:

- **Visual Inspection:** Periodically check the lifters for cracks, chips, or excessive wear. Ensure they are securely attached to the drum.
- **Cleaning:** Remove any lint, small objects, or detergent residue that may accumulate around or under the lifters. This can be done with a soft cloth and mild detergent.
- **Avoid Overloading:** Overloading the washing machine can put undue stress on the lifters and other components, leading to premature wear.

8. TROUBLESHOOTING

If you experience issues with your washing machine's performance after lifter replacement, consider these common troubleshooting points:

- **Clothes Not Cleaning Effectively:** If clothes are not tumbling properly or appear poorly cleaned, inspect all lifters for damage or incorrect installation. A missing or broken lifter will impair agitation.
- **Unusual Noise During Wash:** A loose or damaged lifter can cause rattling or thumping noises as the drum rotates. Ensure all fasteners are tight and the lifter is not cracked.
- **Lifter Detaches:** If the lifter detaches during a cycle, immediately stop the machine, disconnect power, and re-secure it. Check for damaged mounting points on the drum or the lifter itself.

If troubleshooting does not resolve the issue, it is recommended to contact LG customer support or a certified appliance technician.

9. SPECIFICATIONS

Brand	LG
Model Number	4433ER1003A
Item Weight	8.5 ounces
Product Dimensions	11.5 x 3 x 2.5 inches
Material Type	Plastic, Stainless Steel
Color	Grey
Special Features	High Efficiency

10. WARRANTY AND SUPPORT

Specific warranty information for replacement parts may vary. Please retain your proof of purchase. For detailed warranty terms, technical support, or to locate authorized service centers, please refer to the documentation that came with your original LG appliance or visit the official LG website. You may also find information on the [LG Store on Amazon](#).