

[Manuals.plus](#) /

> [MTD Genuine Parts](#) /

> MTD 734-0973 Heavy Duty Plastic Lawn Mower Wheel Instruction Manual

MTD Genuine Parts 734-0973

MTD 734-0973 Heavy Duty Plastic Lawn Mower Wheel

Model: 734-0973 | Brand: MTD Genuine Parts

INTRODUCTION

This manual provides comprehensive instructions for the MTD 734-0973 Heavy Duty Plastic Lawn Mower Wheel. This wheel is an Original Equipment Manufacturer (OEM) authorized replacement part, specifically designed to fit various MTD lawn mower models. It ensures proper function and compatibility, restoring the mobility and performance of your equipment.

SETUP AND INSTALLATION

Before beginning the installation process, prioritize safety. Ensure the lawn mower is turned off, the spark plug wire is disconnected (for gasoline models), and the machine is stable and cannot move unexpectedly. Always wear appropriate safety gear, such as work gloves and eye protection.

- 1. Remove the Old Wheel:** Locate the retaining clip, bolt, or nut that secures the existing wheel to the axle. Use appropriate tools (e.g., pliers, wrench) to carefully remove it. Once the fastener is removed, slide the old wheel off the axle.
- 2. Clean the Axle:** Inspect the axle shaft for any accumulated dirt, grass clippings, rust, or old lubricant residue. Clean the axle thoroughly with a wire brush or cloth to ensure a smooth surface for the new wheel.
- 3. Lubricate (Recommended):** For easier installation and to promote long-term smooth operation, apply a small amount of general-purpose grease or lubricant to the axle shaft and the inner bushing of the new MTD 734-0973 wheel.
- 4. Install the New Wheel:** Carefully slide the MTD 734-0973 Heavy Duty Plastic Lawn Mower Wheel onto the cleaned and lubricated axle. Ensure the wheel seats fully and correctly against any spacers or washers that may be present. The wheel features a durable metal bushing for enhanced performance.
- 5. Secure the Wheel:** Reattach the retaining clip, bolt, or nut that was removed in step 1. Tighten it securely, but avoid overtightening, which could bind the wheel and prevent it from spinning freely. The wheel should have a small amount of play but not excessive wobble.
- 6. Test Operation:** Gently spin the newly installed wheel by hand to confirm it rotates smoothly and without obstruction. Once satisfied, reconnect the spark plug wire (if applicable) and perform a brief operational test of the lawn mower in a safe area.



Figure 1: Angled view of the MTD 734-0973 wheel, highlighting the central hub for axle insertion.



Figure 2: Top-down view of the MTD 734-0973 wheel, showing the overall design and part number.

OPERATING INSTRUCTIONS

Once properly installed, the MTD 734-0973 wheel functions as an integral part of your lawn mower's mobility system. No specific operational steps are required for the wheel itself beyond ensuring it is correctly installed and spins freely. Before each use of the lawn mower, perform a quick visual check of all wheels to confirm they are securely attached and free from obstructions. During operation, avoid impacts with hard objects that could damage the wheel or axle.

MAINTENANCE

Regular maintenance of your MTD 734-0973 lawn mower wheel will ensure its longevity and optimal performance:

- **Regular Cleaning:** After each use, remove any grass clippings, dirt, mud, or other debris that may have accumulated around the wheel, axle, and hub area. This prevents buildup that can impede rotation or cause premature wear.

- **Lubrication:** Periodically apply a suitable lubricant (e.g., general-purpose grease or silicone spray) to the axle shaft and the wheel's inner bushing. This is especially important after cleaning or if the mower has been used in wet conditions. Lubrication reduces friction and helps prevent corrosion.
- **Inspection:** Regularly inspect the wheel for any signs of wear, cracks, chips, or other damage. Check that the retaining clip, bolt, or nut is secure and that the wheel does not exhibit excessive wobble. Address any issues promptly to prevent further damage to the mower.
- **Storage:** When storing the lawn mower for extended periods, ensure the wheels are clean and dry. Store the mower in a dry environment to prevent rust and material degradation.

TROUBLESHOOTING

If you encounter issues with your MTD 734-0973 lawn mower wheel, consider the following troubleshooting steps:

- **Wheel Does Not Spin Freely:**
 - Check for debris (grass, string, etc.) wrapped around the axle or inside the wheel hub. Clean thoroughly.
 - Ensure the retaining nut or clip is not overtightened, which can cause the wheel to bind. Loosen slightly if necessary.
 - Verify the wheel is correctly seated on the axle and not rubbing against other mower components.
 - Apply lubricant to the axle and bushing.
- **Excessive Wheel Wobble:**
 - Check if the retaining nut or clip is loose. Tighten it securely.
 - Inspect the axle for damage, bending, or wear. A damaged axle may require replacement.
 - Examine the wheel itself for cracks or damage that could affect its stability.
- **Unusual Noise During Operation:**
 - A grinding or squeaking noise may indicate a lack of lubrication. Follow the lubrication steps in the Maintenance section.
 - Check for foreign objects caught in the wheel mechanism or rubbing against the wheel.
 - Inspect the wheel and axle for signs of excessive wear or damage.

SPECIFICATIONS

Feature	Specification
Brand	MTD Genuine Parts
Model Number	734-0973
Material	Heavy Duty Plastic
Wheel Size (Diameter)	5 Inches
Item Weight	0.25 Pounds
Compatible Vehicle Type	Mower
Manufacturer	MTD

WARRANTY INFORMATION

For specific warranty details regarding the MTD 734-0973 Heavy Duty Plastic Lawn Mower Wheel, please refer to the documentation included with your original purchase. Alternatively, you may contact MTD Genuine Parts directly or consult the retailer from whom the product was purchased for the most current warranty terms and conditions.

SUPPORT

Should you require further assistance, technical support, or have questions not covered in this manual, please contact MTD Genuine Parts customer service. Contact information can typically be found on the official MTD Genuine Parts website or through your product retailer. When contacting support, please have your product model number (734-0973) readily available.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Email

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Details

Submit question

Open the live page

<https://manuals.plus/asin/B005UATGZK>

More documents and user manuals: <https://manuals.plus/>