

Toro 98-7135

Toro Lawn Mower Wheel Tire Assembly 98-7135 Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the installation, maintenance, and troubleshooting of the Toro Lawn Mower Wheel Tire Assembly, Part Number 98-7135. Please read this manual thoroughly before attempting any installation or maintenance procedures to ensure safe and correct operation.

PRODUCT DESCRIPTION

The Toro Lawn Mower Wheel Tire Assembly 98-7135 is an Original Equipment Manufacturer (OEM) replacement part designed for specific Toro walk-behind lawn mowers. This assembly includes the wheel and tire, crucial for the self-propelled function of compatible models.



Image 1: Front view of the Toro Lawn Mower Wheel Tire Assembly 98-7135, showing the integrated drive gear.



Image 2: Rear view of the Toro Lawn Mower Wheel Tire Assembly 98-7135, showing the wheel hub.

SPECIFICATIONS

Feature	Detail
Part Number	98-7135
Brand	Toro
Wheel Diameter	Approximately 8 inches (20.32 cm)
Wheel Width	Approximately 2 inches (5.08 cm)
Axle Bore Diameter	Approximately 1/2 inch (1.27 cm)
Hub Offset	Approximately 1 3/4 inches (4.45 cm)
Material	Rubber tire, plastic wheel hub, metal gear
Color	Black tire, gray hub
Item Weight	2.37 pounds (1.07 kg)

COMPATIBILITY

This wheel tire assembly (Part Number 98-7135) is compatible with various Toro walk-behind lawn mower models, including:

- Toro Super Recycler 21 inch
- Toro Super Recycler SR-21OS
- Toro Super Recycler SR-21OSBB
- Toro Super Recycler SR-21OSE
- Toro Super Recycler SR-21OSK
- Toro Super Recycler SR-21S
- Toro Super Recycler SR-21SB

- Toro Super Recycler SR-21SE
- Toro Vacu-Power V-21S Rear Bagger
- Toro Vacu-Power V-21SB Rear Bagger

Always refer to your original equipment owner's manual to verify compatibility before purchasing and installing replacement parts.

SETUP AND INSTALLATION

Replacing the lawn mower wheel tire assembly typically involves a few basic steps. Ensure the lawn mower is turned off, spark plug wire is disconnected, and the engine is cool before beginning any work.

1. **Prepare the Mower:** Position the lawn mower on a stable, flat surface. For rear wheel replacement, you may need to tilt the mower onto its side (with the carburetor facing up to prevent fuel leakage) or use a lift.
2. **Remove Old Wheel:** Locate the bolt or nut securing the old wheel to the axle. Use an appropriate wrench or socket to loosen and remove it. Carefully slide the old wheel off the axle.
3. **Clean Axle Area:** Clean any grass clippings, dirt, or debris from the axle and surrounding area. Inspect the axle for any damage or wear.
4. **Lubricate (if necessary):** If your mower has a self-propelled system, consider applying a small amount of grease to the axle and gear teeth for smooth operation.
5. **Install New Wheel:** Slide the new Toro 98-7135 wheel tire assembly onto the axle, ensuring the gear (if applicable) aligns correctly with the mower's drive mechanism.
6. **Secure New Wheel:** Reinstall the bolt or nut and tighten it securely. Do not overtighten.
7. **Test Operation:** Reconnect the spark plug wire. Carefully test the mower's movement and self-propelled function (if applicable) to ensure the new wheel operates correctly.

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Video: Demonstration of a drive wheel replacement process for a Toro Super Recycler lawn mower. This video illustrates the general steps for removing and installing a geared rear wheel, which can be helpful for the 98-7135 assembly.

MAINTENANCE

Regular maintenance of your lawn mower wheels can extend their lifespan and ensure optimal performance:

- **Regular Cleaning:** After each use, clean grass clippings and debris from around the wheels and axles. Accumulated debris can hinder wheel rotation and damage components.
- **Inspect for Wear:** Periodically check the tire tread for wear and tear. Worn treads can reduce traction, especially on inclines. Inspect the wheel hub and gear for cracks or damage.
- **Lubrication:** For self-propelled models, lubricate the drive gears and axle points as recommended in your mower's owner's manual. Use a suitable grease to ensure smooth operation and prevent corrosion.
- **Tighten Fasteners:** Ensure all bolts and nuts securing the wheels are tight. Loose fasteners can lead to excessive wear or detachment of the wheel.

TROUBLESHOOTING

If you encounter issues with your lawn mower wheels, consider the following common problems and solutions:

- **Mower Pulls to One Side:** This could indicate uneven tire wear, a bent axle, or an issue with the drive system on one side. Inspect both wheels and the drive mechanism.
- **Loss of Traction:** Worn tire treads are a common cause of reduced traction. If the treads are significantly worn, replacement of the wheel tire assembly is recommended. Ensure the tires are free of mud or excessive grass buildup.
- **Wheel Not Turning Freely:** Check for debris wrapped around the axle or lodged in the wheel mechanism. Lubricate the axle and bearings if they appear dry or stiff.
- **Grinding Noises from Wheel:** This often points to worn or damaged gears within the self-propelled drive system or worn bearings. Inspect the gear on the wheel and the mower's transaxle for damage.

For complex issues or if you are unsure about a repair, consult a qualified service technician or refer to your mower's comprehensive service manual.

WARRANTY AND SUPPORT

For information regarding the warranty of your Toro Lawn Mower Wheel Tire Assembly 98-7135, please refer to the documentation provided with your original purchase or contact Toro customer support directly. Warranty terms typically cover defects in materials and workmanship under normal use.

For additional support, parts inquiries, or service assistance, please visit the official Toro website or contact their customer service department. When contacting support, have your mower's model and serial numbers, along with the part number (98-7135), readily available.

Toro Official Website: www.toro.com