

Toro 98-7135

Toro 98-7135 Rear Drive Wheels (2-Pack) Instruction Manual

Model: 98-7135 | Brand: Toro

1. INTRODUCTION

This manual provides comprehensive instructions for the proper installation, operation, and maintenance of your new Toro 98-7135 Rear Drive Wheels. These wheels are designed as direct replacements for specific Toro lawn mower models, ensuring optimal performance and traction. Please read this manual thoroughly before attempting any installation or maintenance procedures.

2. SAFETY INFORMATION

Always prioritize safety when working with machinery. Failure to follow these safety guidelines may result in personal injury or damage to equipment.

- **Disconnect Power:** Before performing any installation, maintenance, or inspection, ensure the lawn mower's engine is off and the spark plug wire is disconnected to prevent accidental starting.
- **Wear Protective Gear:** Always wear appropriate personal protective equipment, including safety glasses and gloves, to protect against potential hazards.
- **Use Correct Tools:** Utilize the correct tools for each task to avoid stripping fasteners or causing damage.
- **Secure the Mower:** If lifting the mower, ensure it is securely supported on a stable surface to prevent it from falling.
- **Read Mower Manual:** Refer to your lawn mower's original owner's manual for specific safety instructions and procedures related to your model.

3. PACKAGE CONTENTS

Verify that all items are present and undamaged upon opening the package:

- 2 x Toro 98-7135 Rear Drive Wheels

If any components are missing or damaged, contact your supplier immediately.

4. SPECIFICATIONS

Key specifications for the Toro 98-7135 Rear Drive Wheels:

Specification	Detail
Part Number	98-7135
Diameter	8 inches
Bore	1/2 inch
Gear Type	Metal Gear with 42 Teeth
Material	Durable Rubber Tire, Metal Gear
Compatibility	Replaces OEM 107-3709, compatible with most Toro Super Recycler models. Verify part number for exact fit.

5. SETUP AND INSTALLATION

Follow these steps to replace the rear drive wheels on your Toro lawn mower. Refer to your mower's specific service manual for detailed instructions if available.

1. Prepare the Mower:

- Ensure the engine is off and cool.
- Disconnect the spark plug wire to prevent accidental starting.
- Place the mower on a flat, stable surface. If tilting the mower, ensure the carburetor side is up to prevent fuel leakage.

2. Remove Old Wheel:

- Locate the retaining bolt or nut securing the wheel to the axle. This is typically found in the center of the wheel.
- Using an appropriate wrench or socket, loosen and remove the bolt/nut.
- Carefully pull the old wheel off the axle. Note the position of any washers or spacers for reinstallation.

3. Inspect Axle and Components:

- Clean any debris from the axle and surrounding area.
- Inspect the axle for damage or excessive wear.
- Ensure any existing spacers or washers are clean and in good condition.

4. Install New Wheel:

- Align the new Toro 98-7135 wheel with the axle. Ensure the gear side of the wheel faces inward

towards the mower deck.

- Slide the wheel onto the axle, making sure any spacers or washers are correctly positioned.
- Reinstall the retaining bolt or nut. Tighten it securely, but do not overtighten, as this can damage the wheel or axle.

5. **Repeat for Second Wheel:** Follow the same steps for the other rear drive wheel.

6. **Final Check:**

- Ensure both new wheels are securely attached and spin freely.
- Reconnect the spark plug wire.
- Test the mower's drive system in a safe, open area.



Image 1: Front view of the Toro 98-7135 Rear Drive Wheels, showing the tread pattern and hub design.

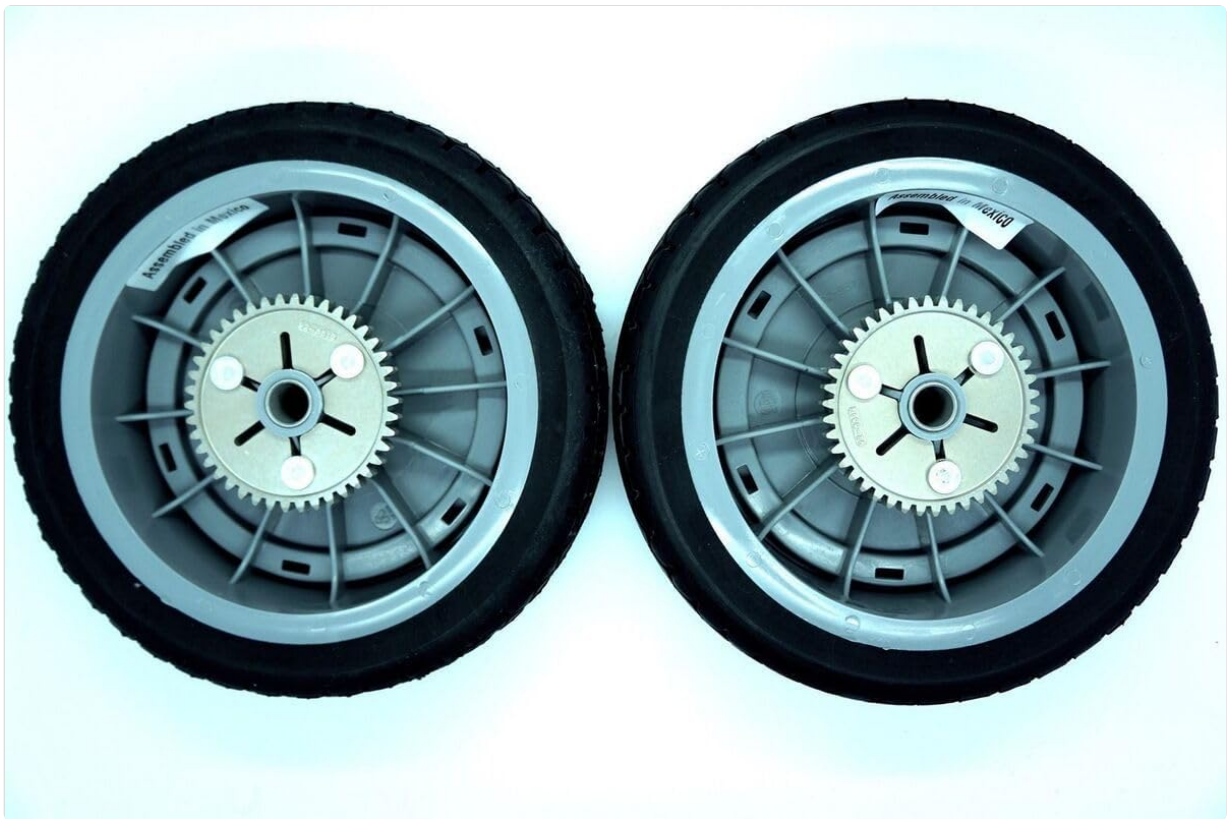


Image 2: Rear view of the Toro 98-7135 Rear Drive Wheels, highlighting the integrated metal gear with 42 teeth.

6. OPERATING CONSIDERATIONS

While wheels do not have operational controls, proper usage of your lawn mower contributes to their longevity:

- **Even Terrain:** Operate the mower on relatively even terrain to minimize stress on the wheels and drive system.
- **Avoid Obstacles:** Steer clear of large rocks, roots, or other obstacles that could damage the wheels or tires.
- **Proper Storage:** Store the mower in a dry, protected area to prevent environmental damage to the rubber and metal components.

7. MAINTENANCE

Regular maintenance helps extend the life of your rear drive wheels and ensures consistent performance.

- **Regular Inspection:** Periodically inspect the wheels for signs of wear, cracks in the rubber, or damage to the gear teeth. Check for any looseness in the wheel attachment.
- **Cleaning:** After each use, remove grass clippings, dirt, and debris from around the wheels and axle area. This prevents buildup that can impede movement or cause premature wear.
- **Lubrication:** Consult your lawn mower's manual for specific lubrication requirements for the axle and wheel bearings. If applicable, apply a small amount of appropriate grease to ensure smooth operation.
- **Tire Tread:** Monitor the tire tread. Worn tread can reduce traction, especially on inclines or wet grass. Replace wheels if the tread is significantly worn.

8. TROUBLESHOOTING

Address common issues with your rear drive wheels using the following guide:

Problem	Possible Cause	Solution
Wheel not turning freely	Debris caught in axle/wheel, overtightened bolt, damaged bearing.	Remove debris, check bolt tightness, inspect/replace bearing if damaged.
Excessive wheel wobble	Loose retaining bolt, bent axle, damaged wheel hub.	Tighten bolt, inspect axle for bends, replace wheel if hub is damaged.
Poor traction	Worn tire tread, slippery conditions.	Replace wheels if tread is worn, avoid mowing on excessively wet or icy surfaces.
Grinding or unusual noise from wheel	Damaged gear, lack of lubrication, foreign object.	Inspect gear for damage, apply lubrication if needed, remove any obstructions.

9. PRODUCT VIDEO

Watch this video for a visual overview of the Toro 98-7135 Rear Drive Wheels, including features and specifications.

Your browser does not support the video tag.

Video: Overview of the Lawn Mower Rear Wheel Gear Assembly Replacement, compatible with OEM 107-3709. This video demonstrates the product's features, including its durable rubber tire and metal gear with 42 teeth, and highlights its quality and ease of installation.

10. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided by the seller or manufacturer at the time of purchase. If you require technical assistance or have questions regarding the installation or performance of your Toro 98-7135 Rear Drive Wheels, please contact the product seller or Toro customer support directly.

Always provide your product model number (98-7135) and any relevant purchase details when seeking support.