

AR-PRO 10" Standard Lawn Mower Wheel

AR-PRO 10" Push Lawn Mower Wheels Instruction Manual

Model: 10" Standard Lawn Mower Wheel

1. INTRODUCTION

Thank you for choosing AR-PRO Replacement 10" Push Lawn Mower Wheels. These wheels are designed to provide reliable performance and durability for standard lawn mowers, pressure washers, generators, and other compatible outdoor equipment. This manual provides essential information for proper installation, operation, and maintenance to ensure optimal performance and longevity of your new wheels.

2. SAFETY INFORMATION

- Always wear appropriate personal protective equipment (PPE), such as gloves and eye protection, when handling and installing the wheels.
- Ensure the equipment (lawn mower, pressure washer, etc.) is turned off, unplugged (if electric), and cooled down before attempting any installation or maintenance.
- If working on a lawn mower, disconnect the spark plug wire to prevent accidental starting.
- Use stable lifting equipment or blocks to secure the equipment when replacing wheels to prevent it from falling.
- Keep children and pets away from the work area during installation and maintenance.
- Do not exceed the maximum load capacity of 120 pounds per wheel.

3. PACKAGE CONTENTS

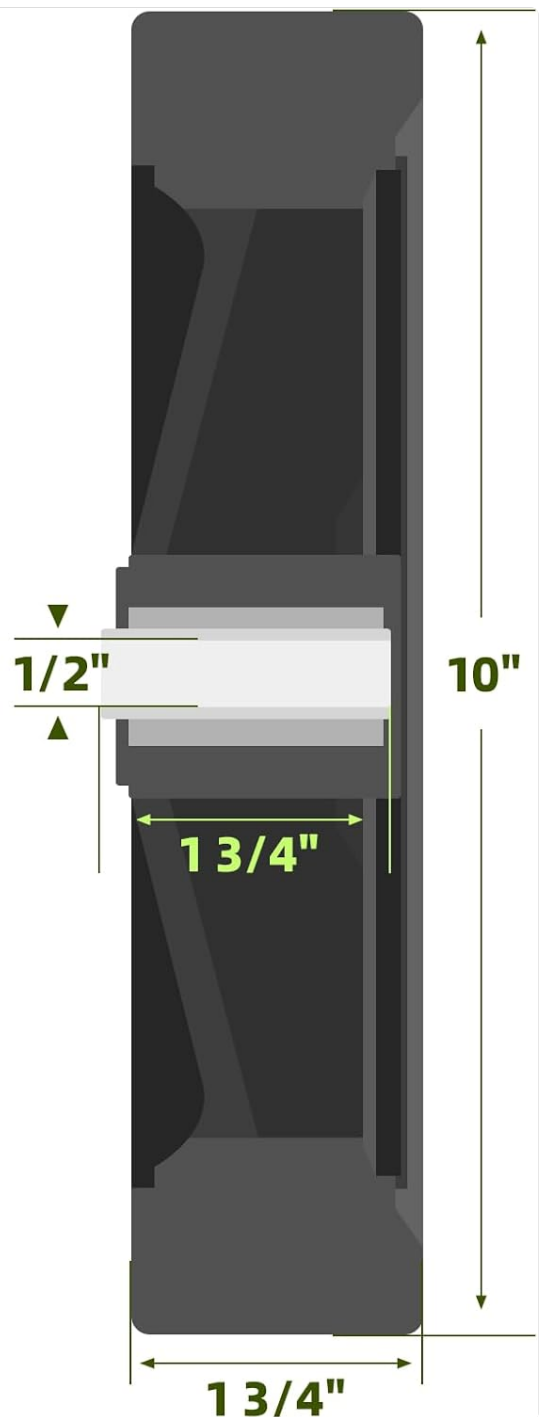
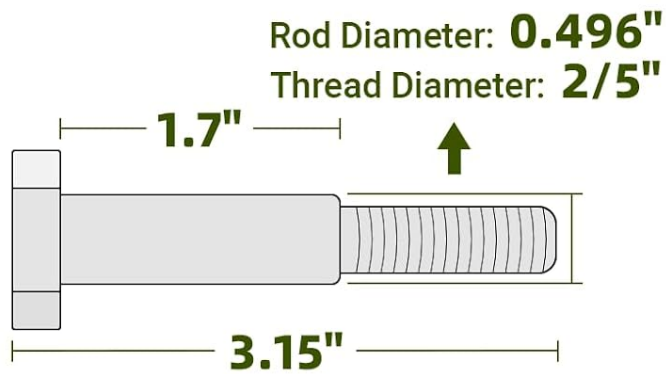
Verify that all components are present and undamaged before beginning installation.

- 2 x AR-PRO 10" Replacement Wheels
- 2 x Bolts
- 2 x Lock Nuts



Image: The complete package contents, including two wheels and the accompanying hardware (bolts and lock nuts).

EXTRA ACCESSORIES:



Bearings and screws fit tightly

Simplifying the replacement process for standard lawn mowers. Whether you're a seasoned DIY enthusiast or a novice, you can quickly rejuvenate your mower at home with minimal effort.

Image: Detailed view of the extra accessories, including bolt dimensions (Rod Diameter: 0.496", Thread Diameter: 2/5", Length: 3.15") and a cross-section of the wheel showing the 1/2" bearing and 1 3/4" hub width.

4. SETUP (INSTALLATION)

These replacement wheels are designed for quick and hassle-free installation. Follow these steps to replace your old wheels:

1. **Prepare the Equipment:** Ensure your lawn mower or other equipment is turned off and secured to prevent movement. Disconnect any power sources (e.g., spark plug wire for gas mowers).
2. **Remove Old Wheels:** Carefully remove the existing wheels. This typically involves unbolting them from the axle. Note the orientation of the old wheels for proper installation of the new ones.
3. **Install New Wheels:**
 - Align the new AR-PRO wheel with the axle. The wheels come with pre-installed inner and outer bearings for smooth operation.

- Insert one of the provided bolts through the axle hole of the wheel.
- Secure the wheel in place using one of the provided lock nuts. Tighten the nut firmly, but do not overtighten, as this can impede wheel rotation.

4. **Repeat for Second Wheel:** Install the second wheel following the same procedure.

5. **Test Functionality:** Once both wheels are installed, gently lower the equipment and test the wheels' rotation and stability. Ensure they spin freely and are securely attached.

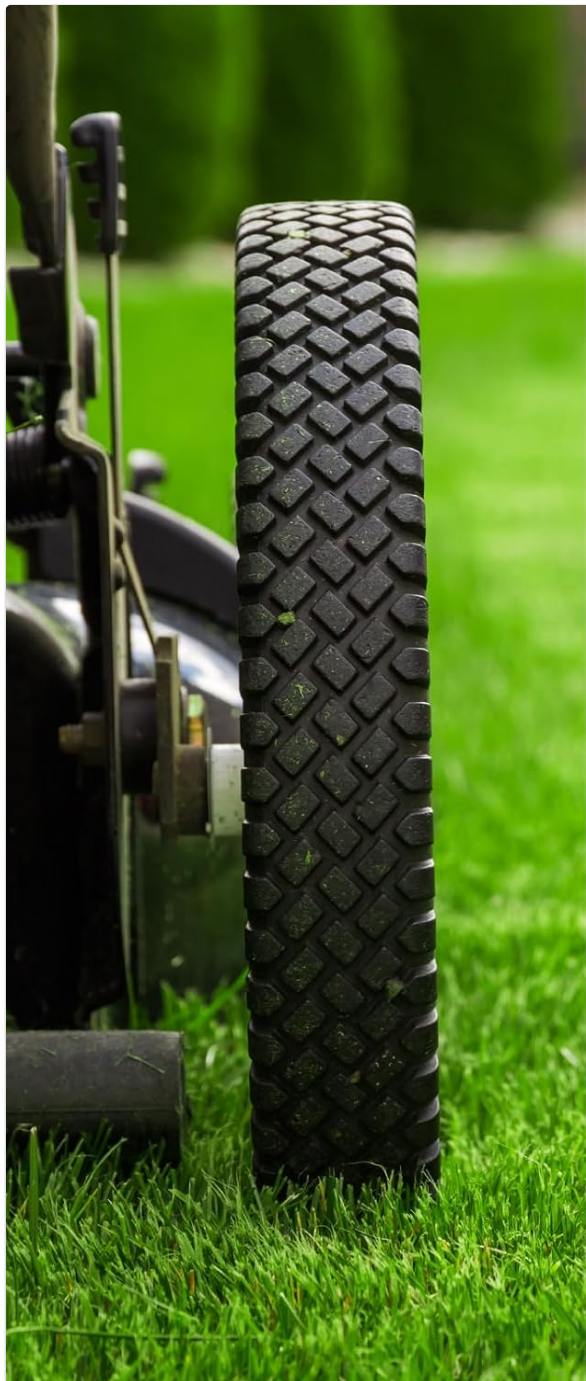
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Video: A demonstration of the AR-PRO 10" Push Lawn Mower Wheels, highlighting their features and compatibility with standard lawn mowers. This video provides a visual overview of the product in use.



Image: An example of the wheels installed on a lawn mower, illustrating their universal compatibility with standard lawn mowers, pressure washers, generators, air compressors, and most garden carts.

Once installed, the AR-PRO replacement wheels are designed to integrate seamlessly with your equipment. Their solid rubber tire construction and pre-installed bearings ensure smooth, stable movement and excellent traction across various terrains, including grass, gravel, and uneven surfaces. No special operating procedures are required beyond the normal use of your equipment.





**154LB LOAD
(PER WHEEL)**



**RELIABLE AND
DURABLE**



**EXCELLENT
TRACTION AND
STABILITY**



**EFFORTLESS
INSTALLATION**

DURABLE PERFORMANCE

Featuring durable inner and outer bearings for seamless operation. The solid tire and rim construction ensure a reliable foundation for your mower.

Image: A close-up view of the wheel on a lawn mower, highlighting its durable construction and the tread pattern designed for excellent traction and stability.

6. MAINTENANCE

Regular maintenance will help prolong the life of your AR-PRO replacement wheels:

- **Cleaning:** After each use, especially in dirty or muddy conditions, clean any debris, grass clippings, or dirt from the wheels and axle area. A damp cloth is usually sufficient. Avoid harsh chemicals that could damage the rubber or plastic components.
- **Inspection:** Periodically inspect the wheels for signs of wear, cracks, or damage to the rubber or rim. Check that the bolts and nuts remain securely tightened.

- **Bearing Check:** While the bearings are pre-installed and designed for durability, occasionally check for any unusual noise or excessive play during rotation.
- **Storage:** Store equipment with the wheels in a clean, dry place away from direct sunlight and extreme temperatures to prevent material degradation.

7. TROUBLESHOOTING

If you encounter issues with your AR-PRO replacement wheels, consider the following:

- **Wheel Does Not Spin Freely:**

- Check if the lock nut is overtightened. Loosen it slightly and re-test.
- Ensure no debris or grass is lodged between the wheel and the axle housing.
- Verify that the axle itself is not bent or damaged.

- **Wheels Seem Loose After Installation:**

- Re-tighten the lock nuts. If they continue to loosen, consider using thread locker (e.g., Loctite) on the bolt threads.
- Ensure the hub width (1-3/4") and axle hole diameter (1/2") are compatible with your equipment's axle.

- **Incompatibility Issues:**

Important Note: These wheels are specifically designed for standard lawn mowers and compatible equipment. They are **NOT compatible** with Ryobi 40V mowers, Yardmax mowers, or Kobalt Max 80 mowers. Attempting to install them on these models may result in improper fit or damage.



Image: A visual warning about the product's incompatibility with specific mower brands and models (Ryobi 40V, Yardmax, Kobalt Max 80).

- **Premature Wear or Damage:**
 - Ensure the wheels are not subjected to loads exceeding 120 pounds per wheel.
 - Verify that the equipment is being used on appropriate terrain and not in conditions that would cause excessive stress on the wheels (e.g., very rocky or uneven surfaces not intended for the equipment).

8. SPECIFICATIONS

Feature	Value
Brand	AR-PRO
Model	10" Standard Lawn Mower Wheel
Wheel Size (Diameter)	10 Inches
Tire Width	1.71 Inches

Feature	Value
Rim Diameter	8 1/2 Inches
Hub Width	1-3/4 Inches
Axle Hole / Bearings Diameter	1/2 Inch
Load Index (Per Wheel)	120 lbs
Vehicle Service Type	Mower (Universal Fit for various outdoor equipment)
Item Weight (Pair)	3.27 pounds

10" Push Lawn Mower Wheels

Offset Hub: 1-3/4"

Rim Diameter: 8 1/2"



Bearings Diameter: 1/2"

Tire Diameter: 10"



Tire Width: 1.71"

Image: A detailed diagram illustrating the key dimensions of the 10-inch wheel, including tire diameter (10"), tire width (1.71"), rim diameter (8 1/2"), offset hub (1-3/4"), and bearings diameter (1/2").

AR-PRO stands behind the quality of its products. While specific warranty details are not provided in this manual, please retain your proof of purchase. For any questions, concerns, or to inquire about warranty information, please contact AR-PRO customer support through the retailer where you purchased the product or visit the official AR-PRO website. For further assistance, you may also refer to the seller, Calpalmy, through the platform of purchase.

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

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Email

you@example.com

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

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question