Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Mayhem Warrior 8015

Mayhem Warrior 8015 Wheel User Manual

Model: Warrior 8015 | Brand: Mayhem

Product Overview

The Mayhem Warrior 8015 Wheel is designed for trucks, Jeeps, and SUVs, offering a combination of durability and specific fitment options. This wheel is constructed from high-quality aluminum alloys to ensure structural integrity and performance in various applications.



Figure 1: Front view of the Mayhem Warrior 8015 Wheel.

Key Features

- Precision construction using high-quality aluminum alloys.
- High load ratings, supporting up to 3640 lbs on 40-inch tires.
- Wide range of backspaces and offsets for diverse vehicle fitments.
- Compatible with Tire Pressure Monitoring Systems (TPMS).
- Features a matte black finish.

Important Safety Information

Always prioritize safety during installation and maintenance. Improper installation or use of wheels can lead to serious injury or vehicle damage. If you are unsure about any step, consult a qualified automotive professional.

- Ensure the vehicle is securely supported on jack stands before removing or installing wheels.
- Use appropriate personal protective equipment (PPE), such as gloves and eye protection.

- Verify wheel and tire compatibility with your vehicle's specifications.
- Adhere to recommended torque specifications for lug nuts.
- Regularly inspect wheels for damage, cracks, or loose components.

Installation Guide

Pre-Installation Checks

1. **Verify Compatibility:** Confirm that the wheel's bolt pattern (12x139.7mm), diameter (18 inches), width (9 inches), and offset (18mm) match your vehicle's requirements.
2. **Inspect Components:** Before mounting, carefully inspect the wheel for any shipping damage or manufacturing defects. Ensure all included hardware (if any) is present.
3. **Tire Selection:** Choose tires that are compatible with an 18x9 inch rim and meet your vehicle's load and speed ratings.

Mounting and Balancing

It is highly recommended that tire mounting and balancing be performed by a professional tire technician using appropriate equipment. Improper mounting can damage the wheel or tire and compromise safety.

Vehicle Installation Steps

1. **Prepare Vehicle:** Park the vehicle on a level surface, engage the parking brake, and loosen the lug nuts on the wheel to be replaced.
2. **Lift Vehicle:** Safely lift the vehicle using a jack and secure it with jack stands. Remove the lug nuts and the old wheel.
3. **Clean Hub Surface:** Clean any rust, dirt, or debris from the vehicle's hub mounting surface to ensure proper seating of the new wheel.
4. **Install Wheel:** Carefully place the Mayhem Warrior 8015 Wheel onto the hub, aligning the bolt holes.
5. **Hand-Tighten Lug Nuts:** Install lug nuts by hand, ensuring they thread smoothly. Do not use power tools at this stage.
6. **Lower Vehicle:** Partially lower the vehicle until the tire just touches the ground, preventing the wheel from rotating while tightening.
7. **Torque Lug Nuts:** Using a torque wrench, tighten the lug nuts in a star pattern to the vehicle manufacturer's specified torque. Refer to your vehicle's owner's manual for exact specifications.
8. **Final Lowering:** Fully lower the vehicle and remove the jack and jack stands.
9. **Re-Torque Check:** After driving approximately 50-100 miles, re-check the lug nut torque to ensure they remain properly tightened.



Figure 2: Angled view of the Mayhem Warrior 8015 Wheel, highlighting its design.

Operating Guidelines

Once installed, the Mayhem Warrior 8015 wheels are designed for regular use on compatible vehicles. Adhere to all local traffic laws and vehicle manufacturer recommendations for safe driving.

- **Tire Pressure:** Maintain correct tire pressure as specified by your vehicle manufacturer. Incorrect pressure can affect handling, tire wear, and fuel efficiency.
- **Load Capacity:** Do not exceed the maximum load rating of the wheels or tires. The Warrior 8015 wheels have a load index of 2500 (or up to 3640 lbs on 40" tires, depending on specific configuration).
- **Driving Conditions:** While durable, avoid excessive impacts with potholes or curbs, which can damage wheels and tires.

Care and Maintenance

Cleaning Instructions

To preserve the matte black finish and overall appearance of your Mayhem Warrior 8015 wheels, follow these cleaning guidelines:

- Use a mild automotive soap and water. Avoid harsh chemicals, abrasive cleaners, or stiff brushes that can damage the finish.
- Rinse thoroughly with clean water to remove all soap residue.
- Dry the wheels immediately with a soft, clean towel to prevent water spots.
- For stubborn dirt, use a wheel cleaner specifically designed for matte finishes and follow its instructions carefully.

Regular Inspection

Periodically inspect your wheels for any signs of damage:

- Check for cracks, bends, or dents, especially after encountering road hazards.
- Examine the lug nuts for proper tightness.
- Look for any signs of corrosion or finish degradation.
- Ensure tire pressure is consistently maintained at recommended levels.

Troubleshooting Common Issues

This section addresses common issues that may arise with automotive wheels. For complex problems, always consult a professional.

Vibration or Steering Wheel Shake

- **Possible Cause:** Unbalanced wheels, bent rim, loose lug nuts, or tire issues.
- **Solution:** Have wheels professionally balanced. Inspect rims for damage. Re-torque lug nuts. Check tires for uneven wear or damage.

Air Loss from Tire

- **Possible Cause:** Puncture, valve stem leak, bead leak, or rim damage.
- **Solution:** Inspect tire for punctures. Check valve stem for leaks. Have a professional inspect the tire bead and rim for damage.

Cosmetic Damage (Scratches, Chips)

- **Possible Cause:** Curb rash, impact with debris, or improper cleaning.
- **Solution:** For minor scratches, touch-up paint designed for matte black finishes may be used. For

significant damage, professional repair or replacement may be necessary.

Product Specifications

Specification	Detail
Brand	Mayhem
Model	Warrior 8015
Manufacturer Part Number	8015-8937MB18
Wheel Size	18 Inches
Rim Width	9 Inches
Bolt Pattern (PCD)	12x139.7 Millimeters
Offset	18 Millimeters
Color	Matte Black Finish
Construction	Cast
Load Index	2500 (up to 3640 lbs on 40" tires)
Item Weight	15.6 Kilograms (34.3 pounds)
Vehicle Service Type	SUV, Truck
UPC	729419074333

Warranty and Customer Support

Warranty Information

Mayhem Wheels offers a **Lifetime Structural Warranty** on the Warrior 8015 wheel, covering manufacturing defects in the wheel's structure. This warranty typically applies to the original purchaser and does not cover cosmetic damage, damage from improper installation, accidents, or misuse. For full warranty terms and conditions, please refer to the official Mayhem Wheels warranty documentation or contact their customer service.

Customer Support

For technical assistance, warranty claims, or any questions regarding your Mayhem Warrior 8015 Wheel, please contact your authorized dealer or the manufacturer directly. Keep your purchase receipt and product

details readily available when contacting support.
You can often find contact information on the official Mayhem Wheels website.

© 2023 Mayhem Wheels. All rights reserved.
This manual is for informational purposes only. Specifications are subject to change without notice.

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

Anonymous

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

Open the live page

https://manuals.plus/asin/B00J9AWXMU

More documents and user manuals: **https://manuals.plus/**