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RTX RS01

RTX RS01 Custom Wheel User Manual

Model: RS01

INTRODUCTION

This manual provides essential information for the safe and proper installation, maintenance, and care of your RTX RS01 Custom Wheel. Please read these instructions thoroughly before proceeding with installation or use. Retain this manual for future reference.

PRODUCT OVERVIEW

The RTX RS01 Custom Wheel is a high-quality automotive wheel designed for specific vehicle applications. It features a gloss gunmetal finish and a multi-spoke design, engineered for both aesthetics and performance.



Image 1: Front view of the RTX RS01 Custom Wheel in gloss gunmetal. This image displays the intricate spoke design and the central RTX R-SPEC logo.



Image 2: Angled view of the RTX RS01 Custom Wheel, showcasing the depth and curvature of the spokes and the overall wheel profile.



Image 3: Side profile view of the RTX RS01 Custom Wheel, highlighting the rim edge and the structural design from a different perspective.

SPECIFICATIONS

The following table details the key specifications for the RTX RS01 Custom Wheel:

Feature	Specification
Brand	RTX
Model	RS01
Wheel Size	18 Inches
Width	8 Inches (18x8)

Feature	Specification
Offset	38 mm
Bolt Pattern	5x114.3 mm
Hub Bore	67.1 mm
Finish	Gloss Gunmetal
UPC	622388195514

INSTALLATION GUIDELINES

Proper installation is crucial for safety and performance. It is highly recommended that wheel installation be performed by a qualified professional technician.

Required Tools and Materials:

- Torque wrench
- Lug nuts (ensure compatibility with wheel and vehicle)
- Jack and jack stands
- Wheel chocks
- Wire brush (for cleaning hub)
- Anti-seize lubricant (optional, for hub)

Installation Steps:

- 1. **Safety First:** Park the vehicle on a level surface, engage the parking brake, and place wheel chocks on the wheels that will remain on the ground. Loosen the lug nuts on the wheel to be removed while the vehicle is still on the ground.
- 2. **Lift Vehicle:** Safely lift the vehicle using a jack and secure it with jack stands. Never work under a vehicle supported only by a jack.
- 3. Remove Old Wheel: Fully remove the lug nuts and carefully take off the old wheel.
- 4. **Inspect and Clean Hub:** Inspect the vehicle's hub for any rust, dirt, or debris. Clean the hub surface thoroughly with a wire brush to ensure a flat mating surface for the new wheel. Apply a thin layer of antiseize lubricant to the hub if desired, avoiding contact with brake components.
- 5. **Mount New Wheel:** Carefully place the RTX RS01 wheel onto the vehicle's hub, ensuring it sits flush against the mounting surface.
- 6. **Install Lug Nuts:** Hand-tighten the lug nuts in a star pattern until they are snug. Ensure the correct type of lug nuts (e.g., conical, spherical) are used for the wheel.
- 7. **Lower Vehicle:** Lower the vehicle until the wheel just touches the ground, but the full weight is not yet on the wheel.
- 8. **Torque Lug Nuts:** Using a torque wrench, tighten the lug nuts in a star pattern to the vehicle manufacturer's recommended torque specifications. Refer to your vehicle's owner's manual for the exact torque value. Do not overtighten.
- 9. **Final Lowering:** Fully lower the vehicle and remove the jack and jack stands.
- 10. **Re-torque Check:** After driving approximately 50-100 miles, re-check the lug nut torque to ensure they remain properly tightened.

MAINTENANCE

Regular maintenance will help preserve the appearance and longevity of your RTX RS01 wheels.

Cleaning:

- · Clean wheels regularly with mild soap and water.
- · Avoid abrasive cleaners, harsh chemicals, or stiff brushes, as these can damage the finish.
- · Rinse thoroughly to remove all soap residue.
- · Dry with a soft cloth to prevent water spots.

Inspection:

- Periodically inspect wheels for any signs of damage, such as cracks, bends, or deep scratches.
- If any damage is found, consult a professional wheel repair specialist immediately.

Tire Care:

- Ensure tires are properly inflated according to vehicle manufacturer specifications.
- · Regularly rotate tires as recommended by your vehicle manufacturer to promote even wear.

TROUBLESHOOTING

If you experience issues with your wheels, consider the following common problems and solutions:

Vibration:

- Possible Cause: Unbalanced wheels or tires.
- Solution: Have wheels and tires professionally balanced.
- Possible Cause: Loose lug nuts.
- Solution: Re-torque lug nuts to vehicle manufacturer specifications.
- Possible Cause: Bent or damaged wheel.
- Solution: Inspect wheels for damage. If damaged, seek professional repair or replacement.

Noise:

- Possible Cause: Loose lug nuts.
- Solution: Re-torque lug nuts.
- Possible Cause: Interference with brake components or suspension.
- **Solution:** Consult a professional to inspect for proper clearance.

For any persistent or severe issues, always consult a certified automotive technician.

SAFETY INFORMATION

- Always use appropriate safety equipment when working on your vehicle, including eye protection and gloves.
- Ensure the vehicle is securely supported on jack stands before working underneath it.
- Never exceed the load rating of the wheel or tire.
- Always use lug nuts that are compatible with both the wheel and your vehicle.
- · Regularly check tire pressure and lug nut torque.

• **Proposition 65 Warning:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

WARRANTY AND SUPPORT

For specific warranty information regarding your RTX RS01 Custom Wheel, please refer to the documentation provided at the time of purchase or visit the official RTX website. For technical support or further assistance, please contact your authorized RTX dealer or the point of purchase.

Related Documents - RS01



Sensi Remote Sensor Setup and Usage Guide

A concise guide to connecting, placing, controlling, and reading Sensi remote sensors. Includes setup steps, placement tips, app usage, and FCC/IC regulatory information for smart home climate control.



Alphacool Core GeForce RTX 5080 Phoenix with Backplate Water Cooler

Detailed information on the Alphacool Core GeForce RTX 5080 Phoenix water cooler with backplate, including features, specifications, compatibility, and package contents. This high-quality GPU cooler offers superior cooling performance for the latest Nvidia GeForce RTX generation.



Belle RTX Series Trench Rammers Operator's Manual

Operator's manual for Belle RTX series trench rammers by Altrad Belle, covering safe operation, maintenance, technical specifications, and troubleshooting for models RTX 50 through RTX 80D.



EK-Quantum Vector² Strix RTX 3080/90 D-RGB GPU Water Block User Guide & Installation Manual

Detailed installation guide and user manual for the EK-Quantum Vector² Strix RTX 3080/90 D-RGB GPU Water Block. Learn about box contents, technical specifications, assembly steps, warranty, and support from EKWB.



EK-Quantum Vector² FTW3 RTX 3080/90 ABP Set D-RGB GPU Water Block User Guide

Comprehensive user guide for installing the EK-Quantum Vector² FTW3 RTX 3080/90 ABP Set D-RGB GPU water block. Covers unboxing, preparation, installation steps, and testing.



NVIDIA Quadro RTX Quick Start Guide

A quick start guide for installing and setting up NVIDIA Quadro RTX graphics cards, including minimum system requirements, included equipment, hardware installation steps, display connection, and software installation.