

Manuals.plus /

› KEMIMOTO /

› KEMIMOTO Multifunctional Spare Tire Carrier and Cargo Rack User Manual

KEMIMOTO KM1B0108-03207-BK

KEMIMOTO Multifunctional Spare Tire Carrier and Cargo Rack User Manual

Model: KM1B0108-03207-BK

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your KEMIMOTO Multifunctional Spare Tire Carrier and Cargo Rack. Designed for 2024-2026 Polaris RZR XP 1000 and XP 4 1000 models, this versatile accessory enhances your off-road adventures by providing additional storage and a secure spare tire mount. Crafted from high-quality alloy steel with a powder-coated finish, it offers excellent durability, corrosion resistance, and anti-collision properties.

Heavy-duty Powder-Coated Metal

Maximize your adventure with our UTV Rear Cargo Rack – rugged, spacious, and ready for any terrain!



Image: Detail of the heavy-duty powder-coated metal construction of the KEMIMOTO cargo rack.

COMPONENTS INCLUDED

- Cargo Rack x1
- Ratchet straps x2
- Hardware (bolts, nuts, washers)
- Installation Instructions (paper document)

SETUP AND INSTALLATION

Follow these steps carefully to install your KEMIMOTO Multifunctional Spare Tire Carrier and Cargo Rack. Refer to the installation video for visual assistance.

Installation Guide Video

Your browser does not support the video tag.

Video: This video provides a step-by-step guide for installing the KEMIMOTO UTV Cargo Rack. It demonstrates the assembly of components and attachment to the vehicle.

Step-by-Step Instructions

- 1. Prepare Components:** Lay out all components and hardware. Ensure all parts listed in the "Components Included" section are present. Refer to the provided paper instructions for detailed diagrams.
- 2. Assemble Support Arms:** Attach the support arms to the main cargo rack using the provided hardware. Ensure all bolts are securely tightened.
- 3. Mount to Vehicle:** Remove existing bolts from the vehicle's rear bed. Position the assembled cargo rack and secure it using the provided U-bolts and nuts. Do not fully tighten the locking plate initially.
- 4. Adjust and Secure:** Adjust the rack to its final desired position. Once positioned, securely tighten all bolts, including the locking plate, to ensure the rack is firmly attached and stable.

OPERATING INSTRUCTIONS

The KEMIMOTO cargo rack offers versatile storage and easy access to your items.

Cargo Rack Functionality Video

Your browser does not support the video tag.

Video: This video demonstrates the various functionalities of the KEMIMOTO UTV Cargo Rack, including its lifting mechanism and how to secure different types of cargo.

Lifting the Rack

The rack is equipped with two springs, each providing 55 lbs of support, totaling 110 lbs. To lift, squeeze the handle to unlock, then gently lift the platform. It will effortlessly lift and remain suspended at an angle (up to 25°) for easy access to the rear bed.



Image: The cargo rack lifted at a 25-degree angle, demonstrating the spring-assisted lift for easy access.

Equipped with Two Ratchet Straps

Equipped with L 10ft x W 1.5in ratchet straps x2, each with a metal cam buckle.



Image: The non-fixed storage rack lifted to a 25-degree angle, providing easy access to the rear storage box.

Securing Items

The cargo rack features multiple tactical holes and tie-down points for versatile securing options. Use the included ratchet straps to securely fasten items such as spare tires, storage boxes, camping gear, or bicycles. The rack has a weight capacity of up to 176 lbs (80 kg).

Lift Easily

Two springs can provide 110 lbs of support.



Image: Examples of various items like spare tires, large boxes, bicycles, and camping gear secured on the versatile storage rack.

Meeting More Fixed Demands

Tactical slots and tie-downs offer more storage, ensuring full readiness for off-road adventures.

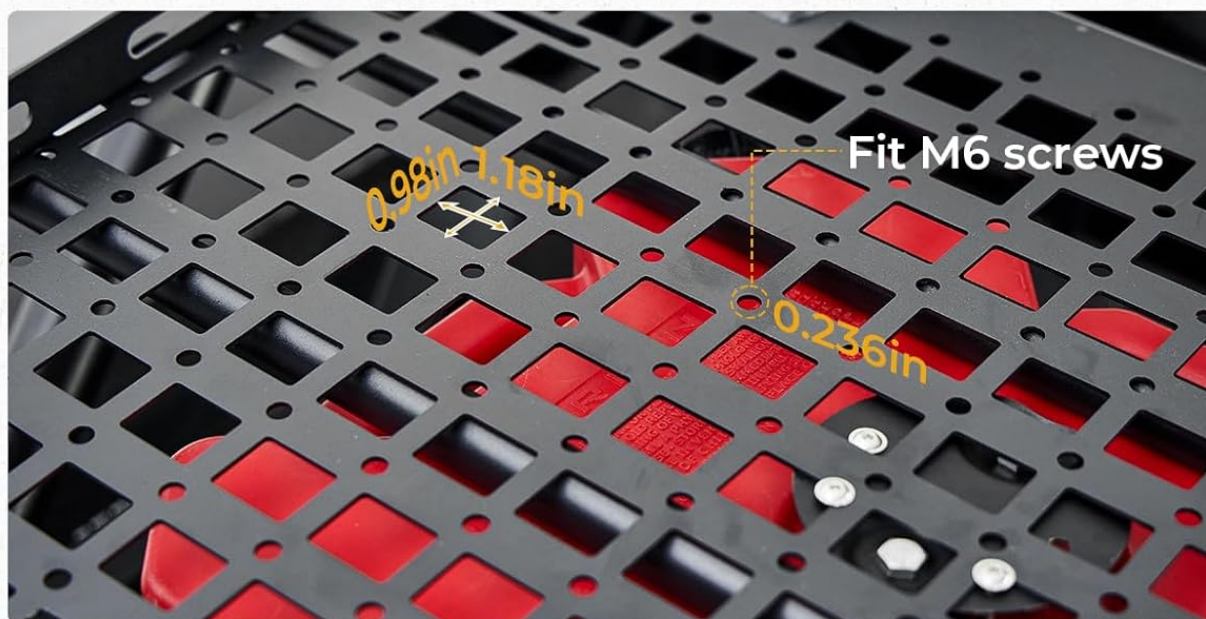


Image: A spare tire secured with the included ratchet straps, highlighting the metal cam buckles.

Heavy-duty Powder-Coated Metal



Scratch-resistant



Corrosion-resistant



Anti-collision



Anti-rust



Durable



Image: A large storage box securely fastened to the cargo rack.

Reinforcing Supports

The adjustable sheet metal supports help secure different sized storage boxes and spare tires, preventing movement during transit.

Non-fixed Storage Rack

Lifting Angle: 25°
Help you to easily access the contents
of the rear storage box



Image: Adjustable reinforcing supports on the cargo rack to accommodate various item sizes.

MAINTENANCE

- Regularly inspect all bolts and fasteners for tightness, especially after off-road use. Tighten as necessary.
- Clean the rack with mild soap and water. Avoid abrasive cleaners that could damage the powder-coated finish.
- Check the spring mechanisms for smooth operation and lubricate moving parts if needed.
- Inspect ratchet straps for wear and tear before each use. Replace damaged straps immediately.

TROUBLESHOOTING

Rack not lifting smoothly:

Check the spring mechanisms for any obstructions or damage. Ensure they are properly lubricated.

Rack feels loose or unstable:

Re-check all installation bolts and nuts. Ensure they are tightened to the recommended specifications. Verify that the locking plate is engaged.

Difficulty securing cargo:

Ensure ratchet straps are correctly threaded and tightened. Utilize the various tie-down points for optimal load distribution and security.

SPECIFICATIONS

Feature	Detail
Brand	KEMIMOTO
Model Number	KM1B0108-03207-BK
Material	Alloy Steel
Color	Black
Item Dimensions (L x W x H)	35 x 30 x 9 inches
Item Weight	50 Pounds
Load Capacity	176 Pounds (80 kg)
Mounting Type	U-Bolt
Compatible Vehicle Type	UTV (2024-2026 Polaris RZR XP 1000 / XP 4 1000)
Spring Support	Up to 110 lbs
Max Lifting Angle	25°

WARRANTY INFORMATION

This KEMIMOTO product comes with a manufacturer warranty for 12 months from the date of purchase. Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For any questions, technical assistance, or warranty claims, please contact KEMIMOTO customer support through the retailer where the product was purchased or visit the official KEMIMOTO website.