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› KEMIMOTO PRO XP Spare Tire Carrier Installation and User Manual

KEMIMOTO UTVB1001-00501

KEMIMOTO PRO XP Spare Tire Carrier User Manual

Model: UTVB1001-00501

1. PRODUCT OVERVIEW

The KEMIMOTO PRO XP Spare Tire Carrier is designed to securely hold a spare tire on your Polaris RZR PRO XP. Constructed from heavy-duty steel with a black powder-coated finish, it offers corrosion resistance and durability. This carrier positions the spare tire high, preserving cargo space in the vehicle's bed and maintaining an unobstructed view through the rearview mirror.

1.1 Compatibility

- Compatible with 2020, 2021, 2022, 2023, and 2024 Polaris RZR PRO XP models.
- **Not compatible** with Polaris RZR PRO R / RZR Turbo R models.

2. PACKAGE CONTENTS

Before beginning installation, verify that all components are present:

- 1 x Spare Tire Holder Assembly
- 4 x Tire Screws
- 16 x Hexagon Socket Head Screws
- 4 x Locking Blocks (Clamps)

Product dimensions

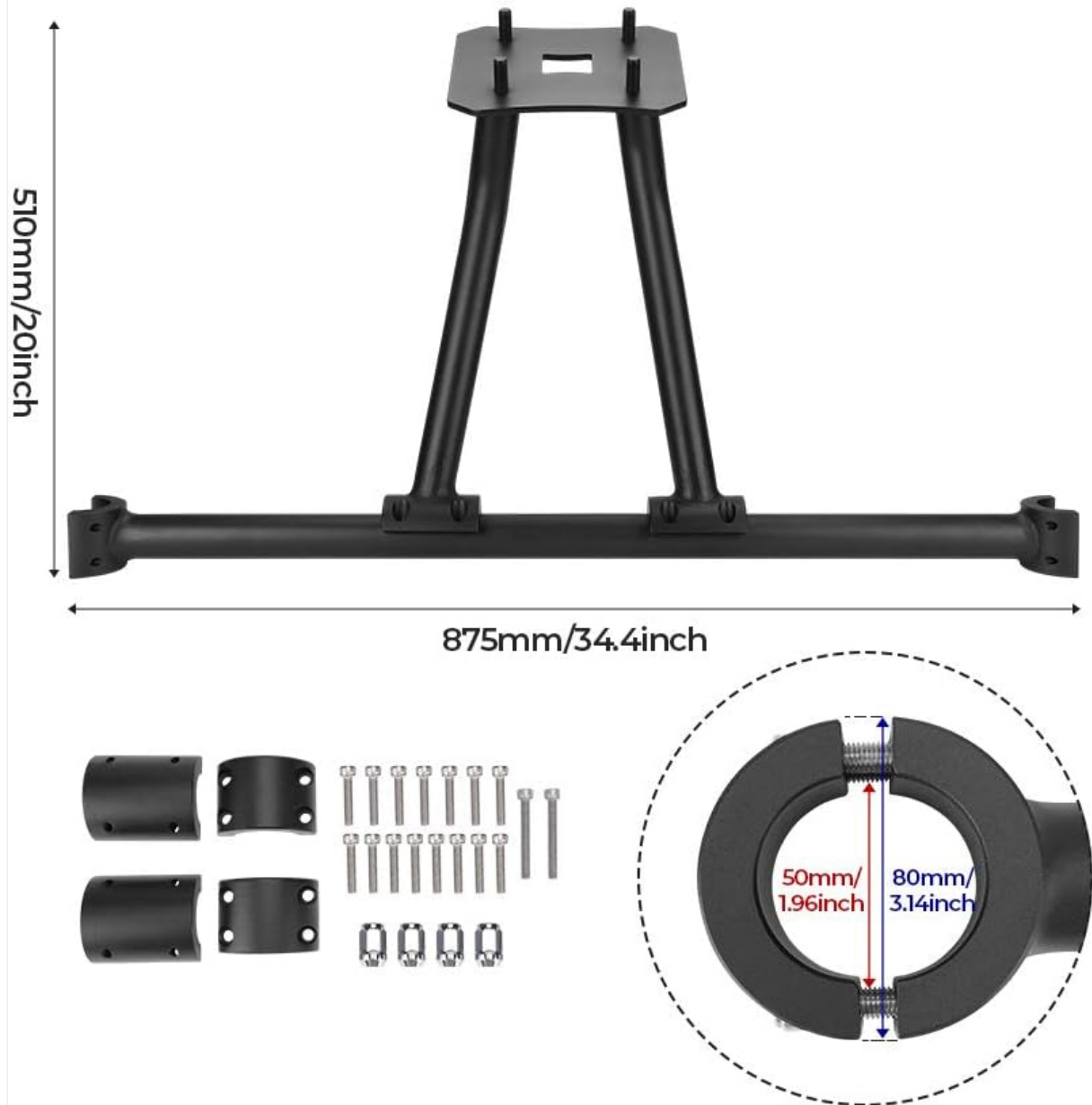


Figure 1: Product dimensions and included hardware components.

3. INSTALLATION INSTRUCTIONS

Follow these steps to install the KEMIMOTO PRO XP Spare Tire Carrier:

1. **Prepare the Vehicle:** Ensure the Polaris RZR PRO XP is parked on a level surface and the engine is off.
2. **Attach Clamps to Roll Bar:** Position the four locking blocks (clamps) onto the rear roll bar of your RZR PRO XP. Ensure they are evenly spaced and aligned. Secure them loosely with the hexagon socket head screws.
3. **Mount Main Crossbar:** Attach the main crossbar of the spare tire holder assembly to the installed clamps. Align the holes and insert the remaining hexagon socket head screws. Tighten all screws on the clamps and crossbar securely, but do not overtighten initially.
4. **Install Tire Mounting Plate:** The tire mounting plate is pre-attached to the vertical supports of the spare tire holder. Ensure it is oriented correctly.
5. **Mount Spare Tire:** Place your spare tire onto the tire mounting plate, aligning the wheel studs with the holes on the tire. Secure the tire using the four provided tire screws. Tighten these screws firmly to prevent

movement.

6. **Final Tightening:** Once the tire is mounted, re-check all hexagon socket head screws and tire screws. Ensure all connections are tight and secure. The carrier should not wobble or move.



Figure 2: Detailed view of the carrier components and attachment points.



Heavy-duty steel powder-coated black corrosion resistance, not easy to rust, fade and break.



Figure 3: KEMIMOTO PRO XP Spare Tire Carrier installed without a tire.

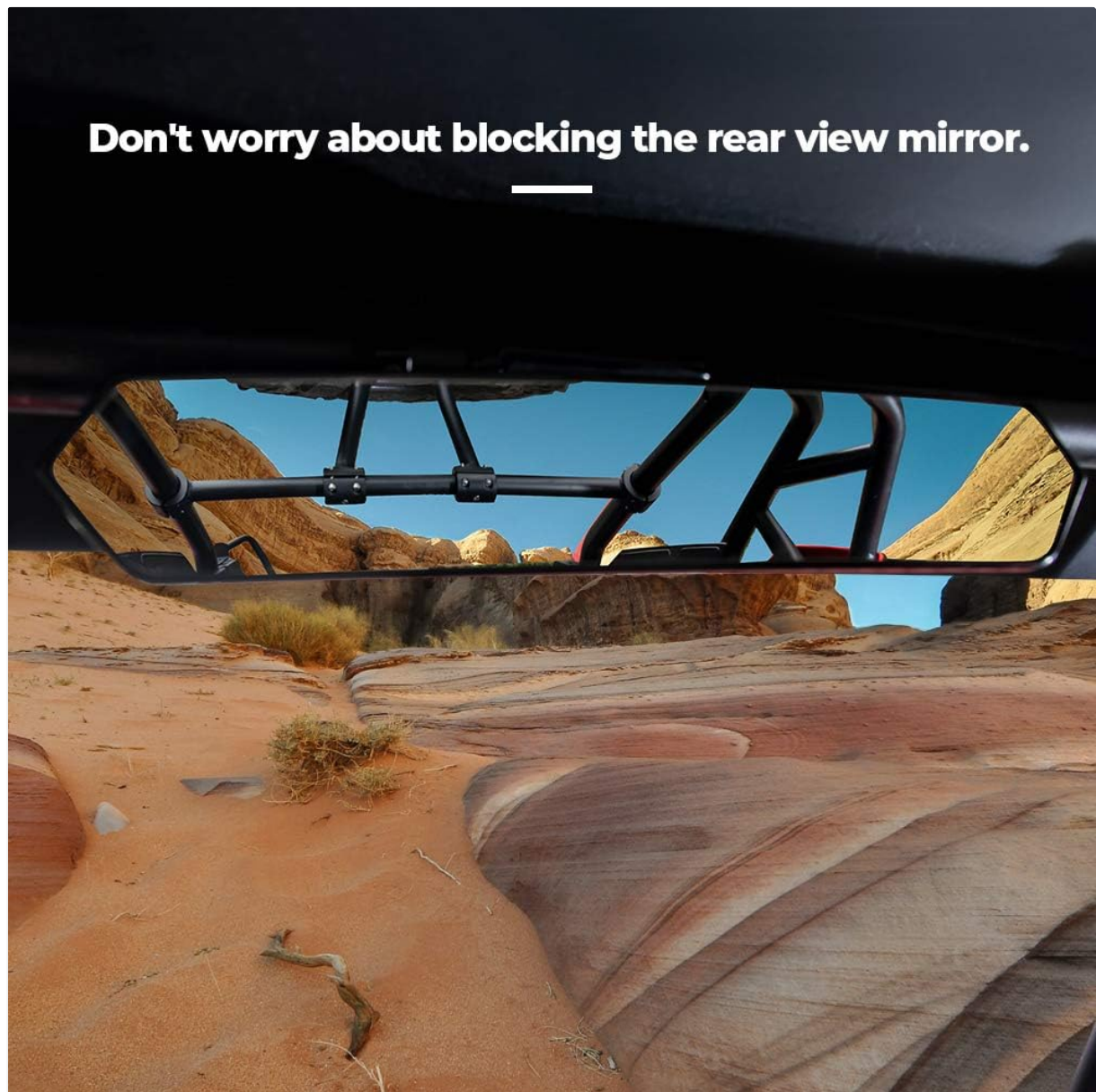


Figure 4: KEMIMOTO PRO XP Spare Tire Carrier with a spare tire mounted.

3.1 Installation Video Guide

Video 1: Official KEMIMOTO installation guide for the spare tire mount. This video demonstrates the step-by-step process of attaching the clamps to the roll bar, securing the main crossbar, and mounting the spare tire.

4. OPERATING THE SPARE TIRE CARRIER

Once installed, the spare tire carrier is designed for straightforward use.

4.1 Mounting a Spare Tire

1. Align the spare tire with the studs on the tire mounting plate.
2. Slide the tire onto the studs until it rests flush against the plate.
3. Thread the four tire screws onto the studs and tighten them firmly by hand, then use an appropriate wrench to ensure they are secure.

4.2 Removing a Spare Tire

1. Loosen and remove the four tire screws using an appropriate wrench.
2. Carefully lift the spare tire off the mounting studs.



Figure 5: Spare tire mounted, demonstrating preserved cargo space.

5. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your spare tire carrier.

- **Inspect Fasteners:** Periodically check all hexagon socket head screws and tire screws for tightness. Retighten as necessary, especially after off-road use.
- **Clean:** Clean the carrier with mild soap and water to remove dirt and debris. Avoid abrasive cleaners that could damage the powder-coated finish.
- **Check for Damage:** Inspect the steel frame and welds for any signs of damage, cracks, or corrosion. Address any issues promptly.
- **Corrosion Protection:** While the carrier is corrosion-resistant, applying a protective wax or spray can further enhance its lifespan, especially in harsh environments.

6. TROUBLESHOOTING

If you encounter issues with your spare tire carrier, consider the following:

- **Carrier Rotates or Shifts:** This typically indicates that the mounting screws for the clamps or the main crossbar are not sufficiently tightened. Ensure all 16 hexagon socket head screws are tightened securely.

Avoid overtightening to prevent stripping threads, but apply firm pressure.

- **Difficulty Installing:** Verify that the carrier is compatible with your specific Polaris RZR PRO XP model year (2020-2024). Ensure the clamps are correctly positioned on the roll bar and that the crossbar is aligned before tightening. Minor adjustments may be needed during initial fitment.
- **Tire Wobbles on Mount:** Confirm that the four tire screws are fully tightened and that the tire is seated flush against the mounting plate. Ensure the tire's bolt pattern matches the carrier's studs.

7. SPECIFICATIONS

Brand	KEMIMOTO
Model Number	UTVB1001-00501
Material	Alloy Steel
Color	Black
Item Dimensions (L x W x H)	20 x 20 x 34.4 inches (510mm x 510mm x 875mm)
Item Weight	13.52 Kilograms
Mounting Type	U-Bolt (Clamps)

8. WARRANTY AND SUPPORT

8.1 Manufacturer Warranty

KEMIMOTO provides a manufacturer warranty for 12 months from the date of purchase. Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For further assistance, technical support, or warranty inquiries, please contact KEMIMOTO customer service through their official website or the platform where the product was purchased.