

[Manuals.plus](#) /

› [INNO](#) /

› INNO RT202 Truck Bed Bike Rack Instruction Manual

INNO RT202

INNO RT202 Truck Bed Bike Rack Instruction Manual

Model: RT202

Brand: INNO

1. INTRODUCTION

The INNO RT202 Truck Bed Bike Rack is designed to securely transport bicycles in pickup truck beds equipped with C-channel track systems. This manual provides detailed instructions for proper installation, operation, and maintenance to ensure safe and efficient use of your bike rack. Please read all instructions carefully before installation and use.



This image displays two INNO RT202 Velo Gripper units, showcasing their design and readiness for installation.

2. SAFETY INFORMATION

- Always ensure all components are securely tightened before driving. Regularly check the tightness of all bolts and straps.
- Do not exceed the maximum load capacity of 90 kg (approximately 198 lbs) for the rack.
- Ensure the bicycle is properly balanced and secured to prevent shifting during transit.
- Drive cautiously, especially over rough terrain, and avoid sudden stops or sharp turns.
- Verify that the bike rack does not obstruct your view or vehicle lights.
- For optimal security, consider using additional cable locks or tie-downs through the integrated D-rings.

3. PARTS LIST

Before beginning installation, ensure all parts are present:

- INNO RT202 Bike Rack Units (2)
- Metal Plates (2)
- Bike Rods (2)
- Installation Manual
- Allen Key

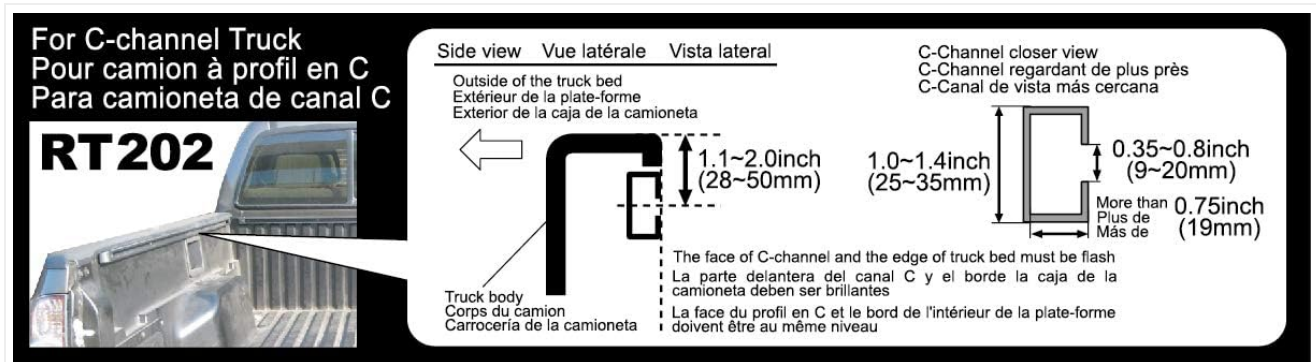


This image shows the individual components of the INNO RT202 Truck Bed Bike Rack, including the main clamping units and the bike rods.

4. SETUP AND INSTALLATION

The INNO RT202 is designed for truck beds with C-channel track systems, commonly found in Toyota and Nissan trucks. Follow these steps for proper installation:

1. **Verify C-Channel Compatibility:** Ensure your truck bed's C-channel dimensions are compatible with the RT202. The face of the C-channel and the edge of the truck bed must be flush. The C-channel should have a width of 1.0-1.4 inches (25-35mm) and a depth of 0.35-0.8 inches (9-20mm), with more than 0.75 inches (19mm) clearance.



A technical diagram detailing the required dimensions for C-channel truck bed compatibility with the INNO RT202 bike rack, including measurements for width and depth.

2. **Prepare the Clamp Unit:** Take one RT202 clamp unit. Place a metal plate onto the truck bed side rail where you intend to mount the rack. This plate helps protect the truck bed surface.
3. **Position the Clamp:** Guide the RT202 clamp unit into the center of the two raised points on the truck bed rail. Ensure it sits flush and stable.
4. **Tighten the Clamp:** Close the handle on the clamp to lock it into place. Use the provided Allen key to further tighten the mechanism, ensuring a firm and secure grip on the truck bed rail.



A detailed side view illustrating how the INNO RT202 clamp attaches to the truck bed rail, showing the C-channel engagement.

5. **Install the Bike Rod:** Unscrew the bolts on the top piece of the bike rod. Place the bike rod into the designated slot on the clamp unit. Re-attach the top piece and tighten the bolts securely.
6. **Repeat for Second Unit:** If installing two bike racks, repeat steps 2-5 for the second unit on the opposite side of the truck bed.

Installation Video Guide

Your browser does not support the video tag.

This video demonstrates the unboxing and installation process for both the RT201 (standard) and RT202 (C-channel) truck bed bike racks, showing how to secure the units to the truck bed rails and prepare them for bicycle mounting.

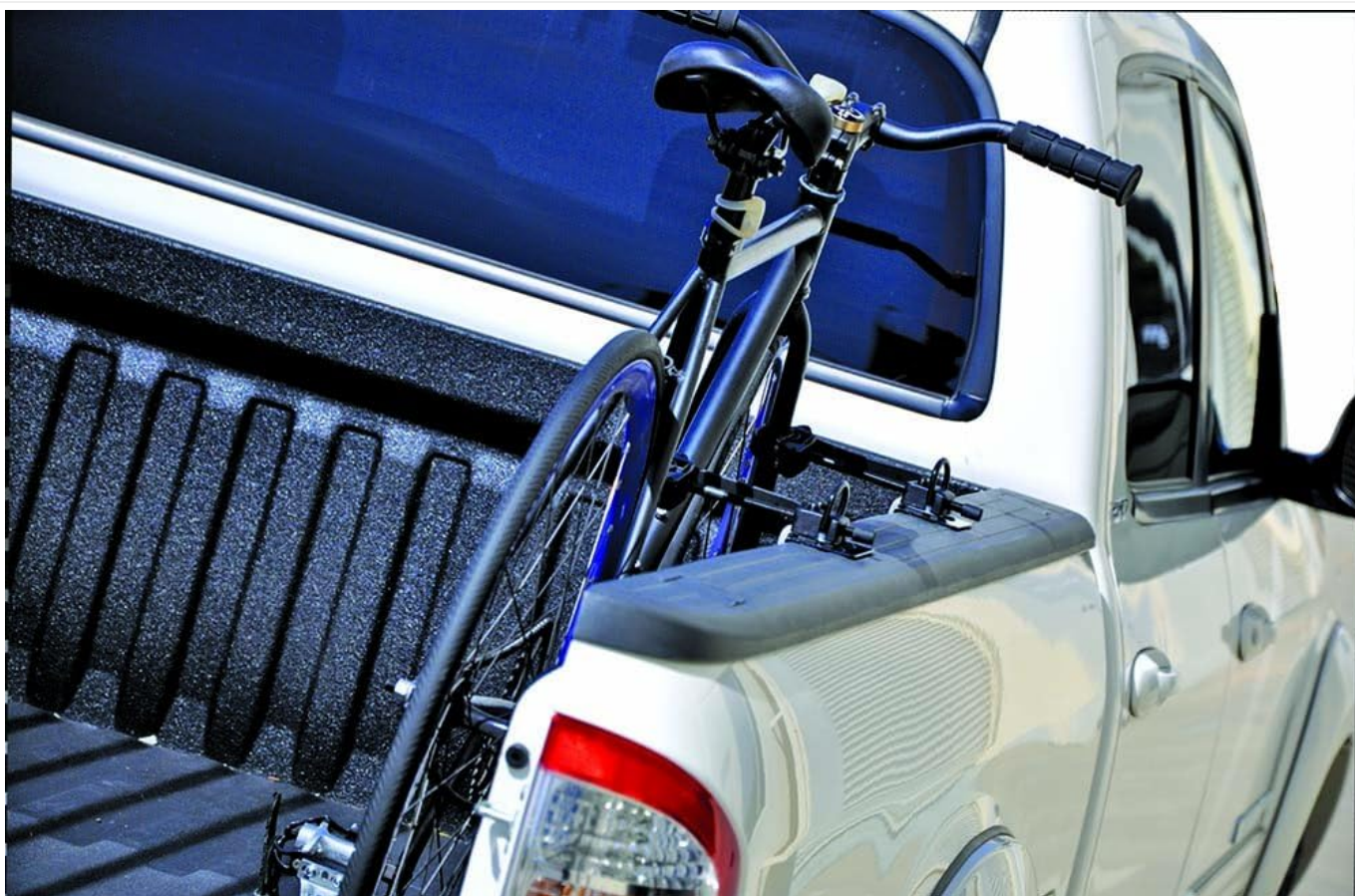
5. OPERATING INSTRUCTIONS

Once the RT202 units are securely installed, follow these steps to mount your bicycle:

1. **Position the Bicycle:** Carefully place your bicycle into the truck bed, aligning the frame with the bike rods. The distance the bike sits from the truck bed will depend on the size and type of your bicycle.
2. **Secure the Bicycle:** The RT202 provides three main points of contact for securing your bike: the fork, the seat tube, and the chain stay. Adjust the bike rod to ensure a snug fit against these points.
3. **Tighten Straps:** Loop the provided strap around the bicycle frame and through the locking mechanism on the bike rod. Pull the strap tight to firmly secure the bike in place.
4. **Final Check:** Before driving, gently shake the bicycle to ensure it is stable and does not move. All straps and clamps should be tight.



A bicycle is shown mounted upright in a truck bed, secured by the INNO RT202 bike rack, demonstrating its space-saving design.



A rear perspective of a bicycle mounted in a truck bed, highlighting the secure positioning provided by the INNO RT202 bike rack.

6. MAINTENANCE

To ensure the longevity and optimal performance of your INNO RT202 Truck Bed Bike Rack, regular maintenance is recommended:

- **Cleaning:** Clean the rack components with mild soap and water after use, especially if exposed to dirt, mud, or road salt.

Rinse thoroughly and dry to prevent corrosion.

- **Inspection:** Periodically inspect all parts for signs of wear, damage, or corrosion. Pay close attention to the straps, locking mechanisms, and mounting points.
- **Tightness Check:** Before each use, verify that all bolts and clamps are securely tightened. Over time, vibrations can cause fasteners to loosen.
- **Storage:** When not in use, store the bike rack in a dry, protected area to extend its lifespan.

7. TROUBLESHOOTING

If you encounter issues with your INNO RT202 Truck Bed Bike Rack, consider the following:

- **Rack Not Fitting Securely:** Double-check that your truck bed has a compatible C-channel track system and that the clamp is correctly positioned within the channel. Ensure all bolts are fully tightened. Refer to the C-channel dimension diagram in Section 4.
- **Bicycle Not Stable:** Ensure the bike rod is adjusted to firmly contact the bicycle frame at the fork, seat tube, and chain stay. The strap must be pulled tight through the locking mechanism. Adjust the position of the rack units along the truck bed rail to achieve optimal stability for your specific bike.
- **Missing or Damaged Parts:** If any parts are missing or damaged upon arrival, contact INNO customer support immediately for assistance.

8. SPECIFICATIONS

Model Name	RT202
Brand	INNO
Color	Silver
Material	Blend
Item Dimensions (L x W x H)	12.5 x 10.3 x 2.7 inches
Item Weight	16 ounces
Load Capacity	90 kg
Mounting Type	Clamp Mount, Rails, Truck Bed Mount
Vehicle Service Type	Truck
Automotive Fit Type	Universal Fit (for C-channel systems)
UPC	047998542020, 795801817161

9. WARRANTY AND SUPPORT

The INNO RT202 Truck Bed Bike Rack comes with a **Limited Lifetime Warranty**. For warranty claims, technical support, or any questions regarding your product, please refer to the official INNO website or contact their customer service department. Keep your purchase receipt as proof 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

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