

AUTOSAVER88 MAAUTdz2R4

AUTOSAVER88 FRP Hard Tri-fold Tonneau Cover for Ford Ranger (2019-2023, 5ft Bed)

Instruction Manual

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your AUTOSAVER88 FRP Hard Tri-fold Truck Bed Tonneau Cover. This cover is designed to fit Ford Ranger models from 2019 to 2023 with a 5ft bed, offering enhanced security and protection for your truck bed cargo. The cover is constructed from fiberglass reinforced polymer with an internal PP honeycomb frame, ensuring durability and resistance to scratches and wear. It is designed to support up to 450 pounds.

1.1. Compatibility

This tonneau cover is specifically compatible with:

- **Make:** Ford
- **Model:** Ranger
- **Years:** 2019, 2020, 2021, 2022, 2023
- **Bed Size:** 5 ft Bed
- **Style:** Hinged Tri-fold

Important: Please confirm your truck bed size (5 ft) before proceeding with installation.



Image: Diagram illustrating the correct method to measure a truck bed, indicating a 5ft (60.5 inch) bed length for compatibility.

2. PARTS LIST

Before installation, ensure all components are present and undamaged. The package should include:

- Hard Tri-fold Tonneau Cover Assembly
- Front Clamps (pre-installed on cover)
- Rear Clamps (with T-bar and wing nuts)
- Front Seal Strip (weather stripping)
- Buckle Straps for securing folded cover
- Installation Manual

PRECISE DESIGN FOR BETTER PROTECTION



Extra LED Light - For Dark Environment



Nylon Buckle - to Secure the Folded Cover



Weather Strip - to Prevent Elements In



Image: A close-up view of the various clamps and small accessory parts included with the tonneau cover.

3. SETUP AND INSTALLATION

No drilling is required for the installation of this tonneau cover. It uses a clamp-on system for a secure fit. It is recommended to have a second person assist with the installation due to the size and weight of the cover.

3.1. Pre-Installation Steps

1. **Clean Truck Bed Rails:** Thoroughly clean the truck bed rails, especially the bulkhead area near the cab, to ensure proper adhesion of the weather stripping and a secure fit for the clamps. Remove any dirt, dust, or debris.
2. **Apply Front Seal Strip:** Peel the backing from the provided front seal strip and carefully apply it along the front bed rail (bulkhead) of your truck, ensuring it is centered and adheres firmly. This helps create a watertight seal between the cover and the truck bed.

NO DRILLING INSTALLATION



Front Clamp for Securing the Cover



Bullet-proof Clamp with Durable Plug



NOTE: Be sure to insert the plug before driving!
It can effectively prevent the clamp from popping out

Image: A person applying the weather seal strip to the front bed rail of a red pickup truck, ensuring a tight fit against the cab.

3.2. Main Installation Steps

- 3. Position the Cover:** With assistance, carefully place the folded tonneau cover onto the truck bed rails, aligning the front edge against the cab's bulkhead. Ensure the cover is centered and sits evenly on both side rails.
- 4. Secure Front Clamps:** Locate the pre-installed front clamps on the underside of the cover. Slide each front clamp to its best position, ensuring it securely grips the metal bed rail. Tighten the triangular wing nuts on the clamps until they are firm, but do not overtighten.
- 5. Connect Rear Clamps:** Unfold the tonneau cover completely towards the tailgate. Connect the provided rear clamps to the T-bar on the underside of the cover, as indicated in the manual.
- 6. Fix Rear Clamps:** Position the rear clamps to align with the truck's bed rails. Push the rear clamps vertically to fix them into the rails on both sides. Ensure the clamps are firmly in contact with the lip of the metal bed rail for a secure fit.
- 7. Adjust and Verify:** Double-check all clamps (front and rear) to ensure they are tightly secured and the cover is evenly seated on the bed rails. The cover should be flush with the truck bed.
- 8. Close Tailgate:** Once all clamps are secured, close the tailgate to complete the installation. The cover should

sit snugly against the tailgate.

3.3. Installation Video Guide

For a visual walkthrough of the installation process, please refer to the official AUTOSAVER88 installation video:

Video: Official AUTOSAVER88 FRP Hard Tri-fold Tonneau Cover Installation Guide. This video demonstrates each step of the installation process, from preparing the truck bed to securing the cover.

4. OPERATING INSTRUCTIONS

4.1. Opening and Closing the Cover

- **To Open (Partial Fold):** Release the rear clamps by pulling the levers. Fold the rear panel of the cover towards the cab. The cover can be secured in this position using the integrated straps.
- **To Open (Full Access):** Release all clamps. Fold the cover completely towards the cab. Secure the folded sections using the buckle straps provided, attaching them to the designated points near the cab. This allows for full access to your truck bed.
- **To Close:** Release the buckle straps (if fully folded). Carefully unfold the cover panels one by one towards the tailgate. Ensure each panel lays flat and aligns correctly. Secure the rear clamps firmly to the bed rails.



Image: The tonneau cover in a partially folded position, illustrating how to gain quick access to the front section of the truck bed.



Image: The tonneau cover fully folded and secured against the cab, demonstrating how to maximize truck bed space for larger cargo.

4.2. Securing the Folded Cover

When the cover is fully folded against the cab, use the integrated buckle straps to secure it. Fasten the buckles and tighten the straps to prevent the cover from moving during transit. This ensures safety and prevents damage to the cover or your truck.

OPTIMIZE SPACE UTILIZATION

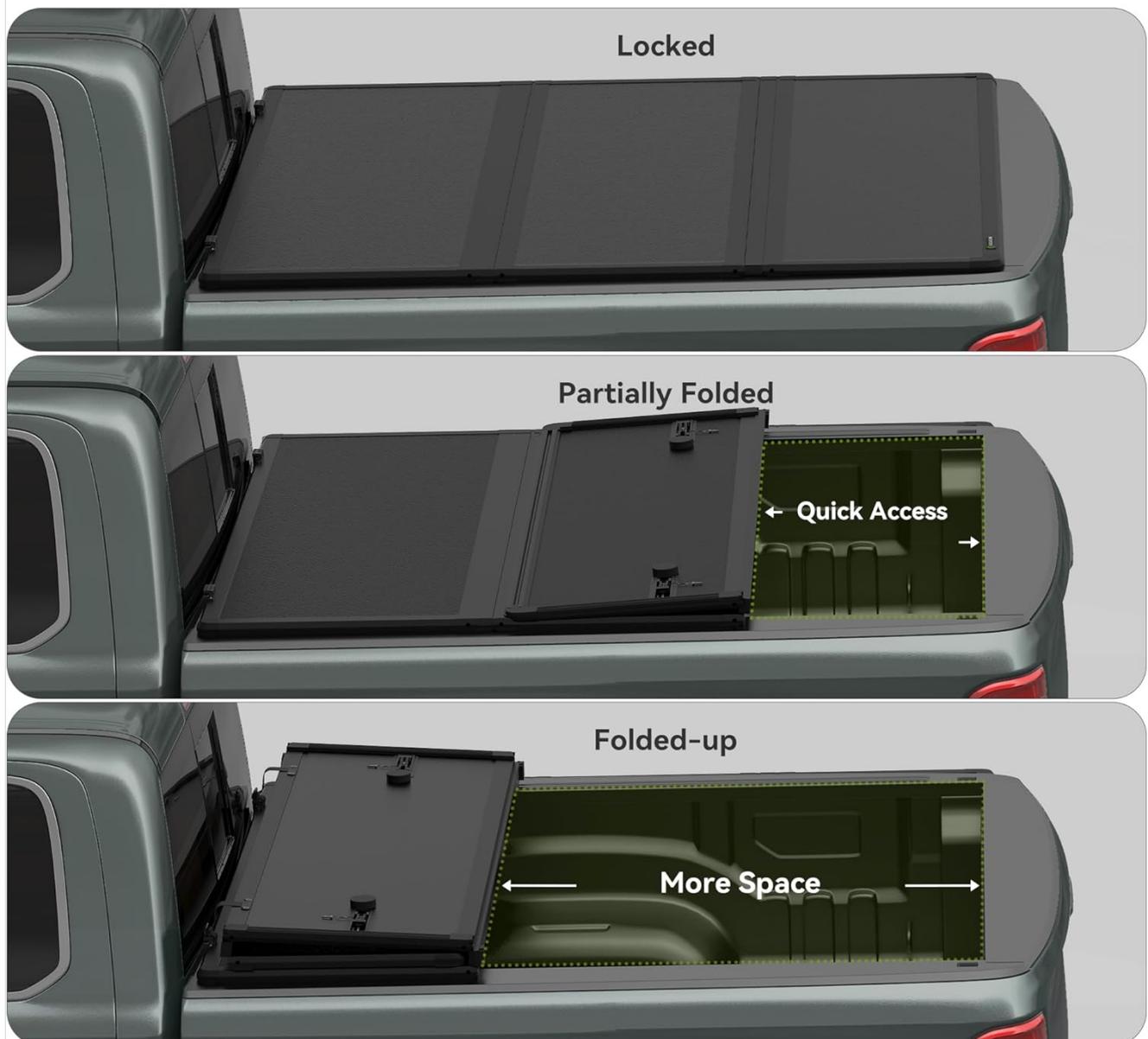


Image: A detailed view of the buckle strap system, showing how it connects and tightens to hold the folded tonneau cover securely in place.

5. MAINTENANCE

Regular maintenance will prolong the life and appearance of your tonneau cover.

- **Cleaning:** Wash the cover regularly with mild soap and water. Avoid harsh chemicals or abrasive cleaners, which can damage the FRP material. Rinse thoroughly and dry with a soft cloth.
- **Seal Inspection:** Periodically inspect the weather seals around the edges of the cover and the front seal strip for any signs of wear, cracking, or damage. Replace damaged seals to maintain water resistance.
- **Clamp Check:** Regularly check the tightness of all clamps. Vibrations from driving can sometimes loosen them. Ensure they are securely fastened to prevent the cover from shifting.
- **Hinge Lubrication:** Apply a silicone-based lubricant to the hinges and moving parts annually to ensure smooth operation and prevent corrosion.

6. TROUBLESHOOTING

6.1. Common Issues and Solutions

- **Water Leaks:**
 - Ensure the front seal strip is properly installed and adheres completely to the bulkhead.
 - Check that all clamps are tightened evenly and securely, ensuring the cover is flush with the bed rails.
 - Inspect the perimeter seals for any gaps or damage.
- **Cover Not Lying Flat:**
 - Verify that the cover is centered on the truck bed.
 - Adjust the position and tightness of the clamps. Uneven tension can cause the cover to sit improperly.
- **Clamps Loosening:**
 - Regularly check and re-tighten all clamps, especially after initial installation and long drives.
 - Ensure the clamps are correctly engaged with the metal bed rail lip.

7. SPECIFICATIONS

Feature	Detail
Brand	AUTOSAVER88
Style	Hinged Tri-fold
Exterior Finish	FRP (Fiberglass Reinforced Polymer)
Material	Fiberglass Reinforced Polymer
Lock Type	Tailgate
Weight Limit	450 Pounds
Item Weight	56.2 pounds
Product Dimensions	63.78 x 24.8 x 5.51 inches
Model Number	MAAUTdz2R4
UPC	197839485617

8. WARRANTY AND SUPPORT

AUTOSAVER88 is committed to providing reliable and cost-effective automotive solutions. While specific warranty periods may vary, the product is generally covered by a 30-day easy return policy through Amazon.

For any questions regarding installation, operation, troubleshooting, or warranty claims, please contact AUTOSAVER88 customer support. Our team is dedicated to assisting you and ensuring your satisfaction.

You can find more information and contact details on the official AUTOSAVER88 store page: [Visit AUTOSAVER88 Store](#)

