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› [YITAMOTOR Low-Profile Hard Quad-Fold Tonneau Cover Installation and User Manual for Dodge Ram 2500/3500 \(2010-2026, 6.4 ft Bed\)](#)

YITAMOTOR Low-Profile Hard Quad-Fold Tonneau Cover

YITAMOTOR Low-Profile Hard Quad-Fold Tonneau Cover User Manual

Model: Low-Profile Hard Quad-Fold Tonneau Cover

Compatible with Dodge Ram 2500/3500 (2010-2026) with 6.4 ft Bed (Without Rambox)

1. PRODUCT OVERVIEW

The YITAMOTOR Low-Profile Hard Quad-Fold Tonneau Cover is designed to provide secure and reliable cargo protection for your truck bed. Its quad-fold design offers flexible access to your truck bed, while the low-profile appearance enhances your vehicle's aesthetic. Engineered with durable materials and weather-resistant features, this cover ensures your cargo remains protected in various conditions.

1.1 Key Features

- **Precision Fit:** Specifically designed for Dodge Ram 2500 3500 (2010-2026) with 6.4 ft beds, excluding models with Rambox and Split Tailgate.
- **Streamlined Look:** Low-profile design integrates seamlessly with your truck's contours for a clean appearance.
- **Functional Quad-Fold:** Allows up to 3/4 access to the truck bed, providing flexibility for hauling various cargo sizes.
- **One-Handed Easy Access:** Features a simple latch system for quick and effortless opening and closing.
- **Durable & Weather-Ready:** Equipped with weather seals and drainage tubes to protect cargo from rain, dirt, and road debris.

2. PACKAGE CONTENTS

Upon opening the package, verify that all components are present and undamaged. The package should contain:

- 1 x Low-Profile Hard Quad-Fold Bed Cover
- 2 x Side Rails (Tracks)
- 6 x Clamps (for securing rails to truck bed)
- 1 x Weather Stripping Roll
- 2 x Drainage Tubes
- Assorted Hardware (bolts, wing nuts, Allen keys)
- Installation Guide

3. COMPATIBILITY CHECK

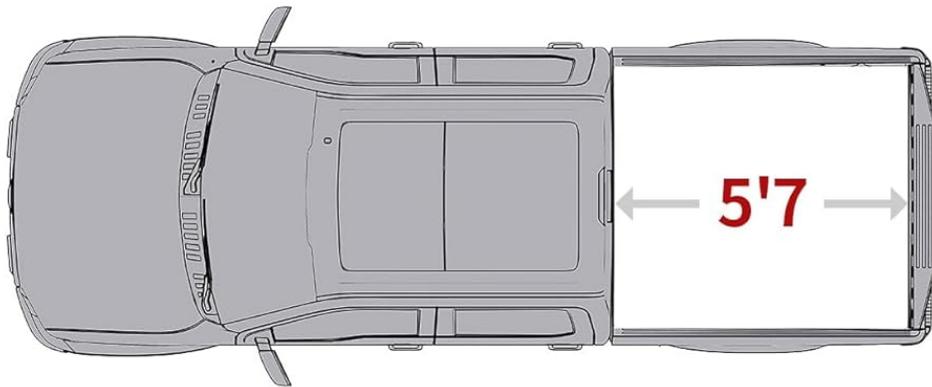
This tonneau cover is specifically designed for:

- **Vehicle:** Dodge Ram 2500 and 3500
- **Model Years:** 2010-2026
- **Bed Size:** 6.4 ft (76.3 inches)
- **Exclusions:** Not compatible with trucks equipped with Rambox or Split Tailgate.

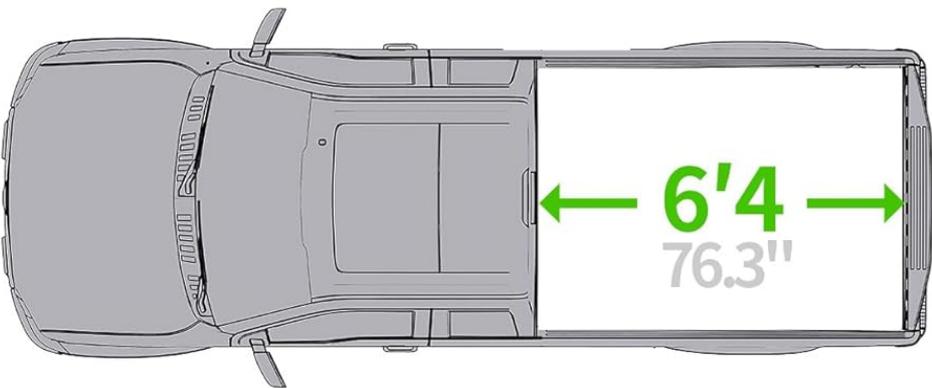
Please confirm your truck's bed size and features before proceeding with installation.

CONFIRM YOUR BED SIZE

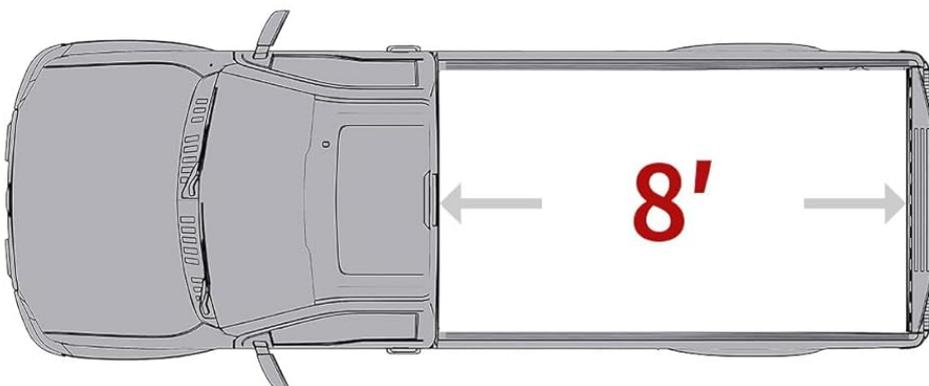
DOES NOT FIT TRUCKS WITH RAMBOX



X
SHORT BED



✓
STANDARD BED



X
LONG BED

Image 1: Truck bed size compatibility chart. Shows visual examples of 5'7" (short bed - X), 6'4" (standard bed - ✓), and 8' (long bed - X)

bed lengths, indicating compatibility for the 6'4" bed.

4. INSTALLATION GUIDE

A two-person installation is recommended for optimal alignment and ease of handling. Before starting, clean both sides of the truck bed rails thoroughly.

4.1 Unboxing and Component Identification

Carefully remove all components from the packaging. Identify the main cover, side rails, clamps, weather stripping, drainage tubes, and hardware.



Image 2: Overview of stable installation parts including water-resistant strap, no-hassle installation clamps, tension-latch system, and low-profile design.

4.2 Side Rail Installation

1. Position the side rails along the inside of your truck bed rails. Ensure they are flush and properly aligned.
2. Insert the clamps into the designated slots on the side rails. The clamps are designed to slide into the rail and then pivot to grip the truck bed.
3. Tighten the screws on the clamps to secure the side rails firmly to the truck bed. Do not overtighten.



Image 3: Detailed view of tonneau cover features including drainage pipe, reinforced structure, one-hand unlocking mechanism, and nylon buckles.

4.3 Tonneau Cover Placement

1. With the side rails installed, carefully place the folded tonneau cover onto the front of the truck bed, near the cab. Ensure the large flap on the cover is positioned towards the cab.
2. Align the cover with the installed side rails, ensuring it sits evenly and flush.
3. Connect the drainage tubes to the designated ports on the front of the cover. Route the tubes through existing drain holes in your truck bed or drill new ones if necessary, ensuring water drains properly.

4.4 Securing the Cover

1. Unfold the tonneau cover completely over the truck bed.
2. Engage the spring-loaded tabs on the underside of the cover into the side rails. These tabs will automatically lock into place as the cover is unfolded.
3. For additional security, use the provided wing nuts to further tighten the cover to the side rails, ensuring a snug fit.

4.5 Installation Video

For a visual guide on the installation process, please refer to the official YITAMOTOR installation video below:

Video 1: Official YITAMOTOR Low-profile Hard Quad-fold Tonneau Cover installation guide. This video demonstrates the step-by-step process of installing the tonneau cover on a truck bed, including unboxing, rail attachment, cover placement, and securing mechanisms.

5. OPERATING INSTRUCTIONS

5.1 Opening the Tonneau Cover

1. To open the cover, locate the release latches at the rear of the truck bed.
2. Pull the release cord/handle to disengage the latches. The quad-fold design allows for one-handed operation.

3. Fold the cover sections towards the cab. The cover can be folded in sections (1/2, 3/4) or completely to the front for full bed access.
4. Secure the folded cover using the integrated straps and buckles near the cab to prevent movement while driving.



Image 4: Demonstrates the flexible access options of the quad-fold design, including 360° protection, partial bed access, 1/2 bed access, and 3/4 bed access.

5.2 Closing the Tonneau Cover

1. Release the securing straps near the cab.
2. Carefully unfold each section of the cover towards the tailgate.
3. Ensure each section lays flat and the latches engage securely with the side rails. A distinct click indicates proper engagement.
4. Verify that the cover is fully closed and latched before driving.

6. MAINTENANCE

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

- **Cleaning:** Wash the cover regularly with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the finish. Rinse thoroughly.
- **Seals:** Periodically inspect the weather seals around the perimeter of the cover and along the folds for any signs of wear or damage. Replace damaged seals to maintain water resistance.
- **Hardware:** Check all clamps, bolts, and latches periodically to ensure they are tight and secure. Tighten any loose hardware as needed.
- **Drainage Tubes:** Ensure drainage tubes are clear of debris and functioning correctly to prevent water accumulation in the truck bed.



Image 5: A white truck with the tonneau cover installed, driving in the rain, demonstrating its water-resistant protection.

7. TROUBLESHOOTING

- **Water Leakage:**

- Check all weather seals for proper placement and damage. Ensure they are clean and free of debris.
- Verify that the drainage tubes are correctly installed and not clogged.
- Ensure the cover is properly aligned and all latches are fully engaged.

- **Cover Not Latching Securely:**

- Inspect the latches for any obstructions or damage.
- Confirm that the side rails are securely fastened and not shifting.
- Adjust the position of the cover slightly to ensure proper alignment with the latches.

- **Difficulty Folding/Unfolding:**

- Ensure there are no items in the truck bed obstructing the folding mechanism.
- Check the hinges for debris or damage.

8. SPECIFICATIONS

Brand	YITAMOTOR
Style	Low-Profile Hard 4-Fold
Exterior Finish	Aluminum
Material	PP Honeycomb Aluminum
Lock Type	Tailgate
Item Weight	70.5 pounds
Product Dimensions	70.86 x 28.34 x 6.1 inches
Model Number	MAYIMowsjN
UPC	199449106555

9. WARRANTY AND SUPPORT

9.1 Return Policy

This product is eligible for a 30-day easy return policy. For details, please refer to the seller's return policy.

9.2 Customer Support

For any questions, issues, or support regarding your YITAMOTOR Tonneau Cover, please contact customer service:

- **Phone:** 888-330-8108 (Mon-Fri 8:00 AM - 5:00 PM PST, Saturday 8:00 AM - 12:00 PM PST, except holidays)
- **Email:** after-sale.cs@yitamotor.xyz
- **WhatsApp:** +1 6265488816



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