## INSTALLATION SHEET

**ENCORE TONNO**

### MISSING PARTS?

Call Extang at **1-800-877-2588**

Any and all needed parts will be shipped to you directly.

*(DO NOT return whole kit to store)*

1. **If your Truck has a Bed Liner or Rail Caps**
   - Use a credit card or straight edge to see if there is more than a 1/8” gap between your liner and the sheet metal.

   **If cab is higher than side rails (liner) either...**
   - ...trim off bed overlap, or...
   - ...add bed rail caps designed for your vehicle.

   **If side rails are higher than cab rail...**
   - Apply foam seal (included) to front lip of truck bed (below cab rear window) from driver side bed rail cap to passenger side rail cap.

   **If there is a gap between the cab rail liner and the side rail caps, cut a small piece of adhesive foam seal and insert.**

### Required Tools
- 1/2” Socket Wrench
- 3/4” Sheetmetal Drill Bit
- #2 Phillips Screwdriver

Register your warranty at: [extang.com](http://extang.com)
Position Drain Rail
Place drain rail assembly on truck bed wall and position toward the front of the bed using the spacer block provided (all models except Nissan Frontier 62985, 62995). Note: please see special clamp supplement for steps 2 and 3 for the 2016 Nissan Titan.

NOTE: Make sure that both side rails are exactly the same distance from the front of the bed. If the truck has a bedliner, the distance should be smaller. For Nissan Frontier, space the siderrail drain edge back 1 3/4” from truck bed sheet metal.

Position Clamps on Drain Rails
Note: Clamp locations are noted with decals on side rails.

NOTE: Some force is required to insert clamp into drain rail.

Hold rail in place and PUSH side rail DOWN as you attach the clamps. (You will need assistance with this step.) Remove spacer block and discard after rails are secured.

Check the Side Rail Fit

Side rails must be level and in contact with truck bed sidewall.

NOTE: If rail cannot be mounted level, refer to Rail Reference Sheet.
5 Code Tonneau Lock to your Vehicle Key!

**NOTE:** Your tonneau lock can only be coded ONE TIME.

1. Remove protective label, and remove vehicle key from keychain.
2. Fully insert the key into the lock cylinder before starting to rotate key.

**NOTE:** Do not pull left/right on key.
3. While maintaining FULL key insertion, rotate key clockwise until it hits a stop point (approximately 3/4 of a turn). Lock/Unlock coded key five times to ensure lock coding is set. Remove key and close lock. Cylinder is now fully coded and ready for everyday use with two key out positions.
4. Remove yellow plastic clip from bottom of lock cylinder and discard — if equipped.

**NOTE:** If the vehicle key is changed the lock cylinder will need to be replaced.
**NOTE:** Do NOT use emergency key located in key fob to program codeable lock.

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6 Place the folded tonneau on a flat nonabrasive surface. Unclip retention straps from cab panel and carefully unfold the cab panel forward.

7 Stand the bundled panel system on the drain rails so that the retaining hooks line up with the two pins inside the drain channel as shown here.

**Be careful not to scratch the truck finish at this step!**

8 Lay EnCore cover back over center of truck bed.

Secure EnCore tethers, located under center panel, to each side rail. Tether hooks must be attached to side rails any time cover is attached to the vehicle.
Check to see that both tail panel latches make proper contact with the EnCore side rails.

If tail panel latch doesn’t contact side rail properly...

...hand-loosen latch screws and slide the latch toward the side rail. Retighten screws by hand.

If the tail panel latch is not tight to the EnCore side rail, add spacer to side rail lip.

Ensure Front Panel Latch is Functioning Properly

Rotate lock cylinder (unlocked) 1/4 turn (90 degrees) clockwise two to three times to ensure lock snaps back to original position.

Do Not Drive the vehicle with the tonneau cover on the truck until the lock snaps back to original position and the front panel is securely latched on both sides of truck!

Remove any snow or foreign matter before folding cover.

IMPORTANT NOTICE
While driving, cover must be completely flat and secure with all four latches in the closed position or completely folded up (all panels) and secured at the cab. DO NOT DRIVE with cover in partially opened position.

SECURE THE FOLDED ENCORE COVER TO FRONT OF CAB WITH BOTH CAB BUCKLES. DOUBLE CHECK TO BE SURE BUCKLES ARE SECURELY FASTENED. ALSO SECURE TETHERS LOCATED ON THE CENTER PANEL TO EACH SIDE RAIL. VEHICLE MAY BE DRIVEN WITH THE COVER IN THIS SECURE, FOLDED POSITION.

Extang Corporation, 5400 S. State Road, Ann Arbor, MI 48108, 734 677-0444, Fax: 734 677-8409  Visit us at: extang.com
IMPORTANT

Your EnCore side rails have had either a spacer seal or shims attached to provide for easy installation. The spacer or shims help provide a level sitting rail to enable secure tonneau latching. Please refer to images below and the guide on the following page per application or vehicle type to confirm the correct application of the seals or shims. Some adjustments may be required to help enable a level rail once clamped in place.

Tech Tip

Level installation of the EnCore rails to the truck bed rail is the key to a successful install.

SPACER SEAL LOCATIONS

**Figure 1:** Some trucks have an indentation in the lower section of the bed rail.

GM Non-Specific

**Figure 2:** Some trucks have a tapered clamping surface on the truck bed rail.

Ford/Toyota Non-Specific

**Figure 3:** Some trucks have a square bed rail.

Dodge Non-Specific
SHIM LOCATIONS

2015+ Colorado

2014+ Silverado/Sierra

2015+ / 2005+ F-150 / Frontier

Drivers Side Rail Shown
IMPORTANT!
EnCore Tonneau Cover — Safe Operation and Use

Tonneau Cover Positions While Operating Vehicle
Prior to vehicle operation, tonneau cover MUST be properly secured.

CLOSED POSITION
- Front panel must be closed and FULLY LATCHED to tonneau side rail. Center and rear panel must be flat and rear latches engaged.
- Verify front panel is securely attached on both sides of truck before operating vehicle.

OPEN POSITION
- Tonneau must be folded to cab position and secure with BOTH buckles.

AT ALL TIMES
- Tether hooks must be attached to side rails at all times.
- Do not operate vehicle with objects on top of cover.

Cab Panel Operation
To access the storage at the front of your truck bed:
- Turn the locking knob on the driver’s side of the truck clockwise 1/4 turn (90 degrees) with one hand and lift using the lift assist handle with your other hand.
- Always make sure that your key is removed and the lock cylinder cover is closed when folding the cover.
- Lay the front panel carefully back on the other panels of the tonneau cover to prevent denting the tail panel.
- To lock/unlock the front panel lock, lift the lock cover, insert the key and rotate 1/4 turn.

DO NOT ATTEMPT TO DRIVE WITH THE FRONT PANEL OPEN!

Tail Panel Operation
To raise the tailgate panel:
- Open the tailgate and reach under the panel for the cable at the middle of the panel housing.
- Pull down on either cable to release both rear latches with one hand while lifting the panel with the other hand.

DO NOT ATTEMPT TO DRIVE WITH THE TAIL PANEL IN THE PARTIALLY OPEN POSITION! Tonneau must be folded to cab position and secured with BOTH buckles.

Additional Important Operating Tips
Tonneau cover MUST be free of foreign material including snow and ice before opening panels.
Do NOT tow your vehicle from the rear with the tonneau on your truck.

FAILURE TO FOLLOW THESE CAUTIONS MAY RESULT IN SEVERE DAMAGE AND WILL VOID YOUR WARRANTY!

- Remove any snow or foreign matter before folding cover.
- Do NOT tow your vehicle from the rear with this cover on your truck.
NOTE: To order replacement parts it’s best to contact our Customer Service Department for assistance to ensure getting the correct part for your vehicle application. When ordering, please provide the 5-digit product number as referenced on your sales receipt or product identification sticker on your tonno cover (example: 62790). **Customer Service: 800-877-2588**

* Specify: Year, Make, Model, Bed Size.
EXTANG LIMITED WARRANTY

WARRANTY DURATION:
Extang offers three years of coverage from the date of purchase. Warranty is limited to original purchaser of truck bed cover and is non-transferable.

WARRANTY CONDITIONS:
This warranty is against defective materials or workmanship. The warranty is void if the product has been damaged by accident, unreasonable use, neglect, improper service/installation/removal, modifications, normal wear and tear or other causes not arising out of defective materials or workmanship. Consequential and incidental damages are not covered under this warranty.

WARRANTY EXCLUSION:
- Warranty is void if defect in materials and workmanship is not reported in writing within 30 days of discovering a defect.
- Warranty does not cover the cost of shipping, including the cost of returning the product for warranty service or inspection.
- Warranty does not cover scratches and dents to bed cover. Warranty further excludes damage to bed cover as a result of placing, storing, or hauling objects on top of bed cover.
- Warranty will be void if shipping damage is not reported in writing within 3 business days of purchase.

THE FOLLOWING CONDITIONS WILL ALSO VOID THE WARRANTY:
- OVERLOADING OF CARGO – Cargo should not touch the tonneau at any point. Protrusions in the tarp will stress the fabric. Cargo may shift while traveling and cause it to push against the fabric or panels and damage it.
- DRIVING WITH PANELS OPEN OR IMPROPERLY SECURED – Prior to vehicle operation, clamps must be tightly secured so that clamp lips tightly grip the inner bedside metal surface. OPEN POSITION: Tonneau must be completely folded and secured with BOTH buckles. CLOSED POSITION: Tonneau must be completely flat and secured at all 4 clamps.
- Top of tonneau MUST be free of foreign material including snow and ice before opening panels or severe damage may result.
- Do NOT tow your vehicle from the rear with any Extang tonneau cover on your truck.

PERFORMANCE:
Provided all warranty conditions are met Extang will either repair or replace (at Extang’s option) the product or component. Extang may require the original item to be returned postage prepaid for final determination. Extang reserves the right to substitute and offer the respective warranty discount on an entire replacement system or provide other remedies than those listed in this warranty for discontinued products or other reasons. A return authorization number must be obtained from our customer service department prior to returning any product. Shipping charges will apply for any repair or replacement. This warranty gives you specific legal rights and you may also have other legal rights which vary from state to state.

THE eLIGHT 500 IS AN ALL-NEW REVOLUTIONARY LIGHTING SYSTEM THAT FULLY ILLUMINATES THE ENTIRE BED OF YOUR TRUCK WITH EASE. UNIVERSAL IN NATURE, THE eLIGHT 500 HAS BEEN DESIGNED TO WORK FROM ANY LOCATION INSIDE THE TRUCK BED, AND CAN BE RECHARGED ON THE GO.

Order today, direct from our customer service department:
1-800-877-2588
Experienced Customer Service staff to answer all your tonneau questions

CUSTOMER SERVICE HOURS:
8:30 TO 5 EST, MONDAY - FRIDAY

CALL US FIRST
SOMETHING DAMAGED? MISSING PARTS?
WE CAN HELP YOU QUICKLY AND EASILY OVER THE PHONE

RAPID RESPONSE OVERNIGHT DELIVERY

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800-877-2588

Rapid Response
Overnight Delivery

AMERICA'S #1 SELLING TONNEAU

Overnight Delivery

Lot code can be found on underside of cover.

Purchase Date:

Tonno Model:

Lot Code:

Rapid Response
Overnight Delivery

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SOMETHING DAMAGED? MISSING PARTS?