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 tip 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.

Do Not apply foam seal if not required.

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

Tonneau Covers
2 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.

A spacer block is included to ensure proper installation.

Insert spacer block and rotate down against the first drain rail stud.

Slide drain rail assembly forward until spacer block touches cab bulkhead.

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.

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

2014+ Silverado/Sierra, 2015+ Colorado, 2015+ F-150 and 2005+ Frontier applications. Insert clamp into drain rail so ridge on the clamp engages the flange as shown. This applies to the following models: 62350, 62355, 62445, 62450, 62455, 62475, 62480, 62485, 62985, 62995.

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

4 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

10 lb-ft
1/2” socket
10 lb-ft
10 lb-ft

NOTE: If rail cannot be mounted level, refer to Rail Reference Sheet.

Top of rail must contact truck bed side wall to insure a seal.
5  **Code Tonneau Lock to your Vehicle Key!**

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

Key code your lock cylinder per these instructions. You will need your vehicle key to complete this step.

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  Drill a 3/4” hole through a truck bed knockout plug, truck bed or bedliner. Insert the drain hose through that hole.

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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.

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8  Lay EnCore cover back over center of truck bed.

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Secure EnCore tethers, located under center panel, to each side rail. Tether hooks must be attached to side rails any time cover is on 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.

Check For Tail Panel Latch Engagement
Check to see that both tail panel latches make proper contact with the EnCore side rails.

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
Verify front panel is securely latched on both sides of truck.

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.
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

62350
62355

2014+
Silverado/Sierra

62445
62450
62455

2015+/2005+
F-150/Frontier

62475
62480
62485
62985
62995

Drivers Side Rail Shown
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.
Replacement Parts

Spill Kit-3/8"
Tail Panel-62
Tail Panel-64
Tail Hinge Assembly
Hinge Seal

Latch Assembly
— Driver Side

Drain Catch
— Driver Side

Panel Lift Assist Handle Assembly

Tail Hinge Cap Kit

Drain Hose

Rear Cable and Latch Assembly

* Specify: Year, Make, Model, Bed Size.