



HONDA RIDGELINE 2017+
REVOLVER X2 & X4s

INSTALLATION SHEET

Any damaged or missing parts?

Parts will be shipped to you directly.

Call 818-365-9000 Mon - Fri 8:30 am - 6:00 pm EST

or email support@bakindustries.com

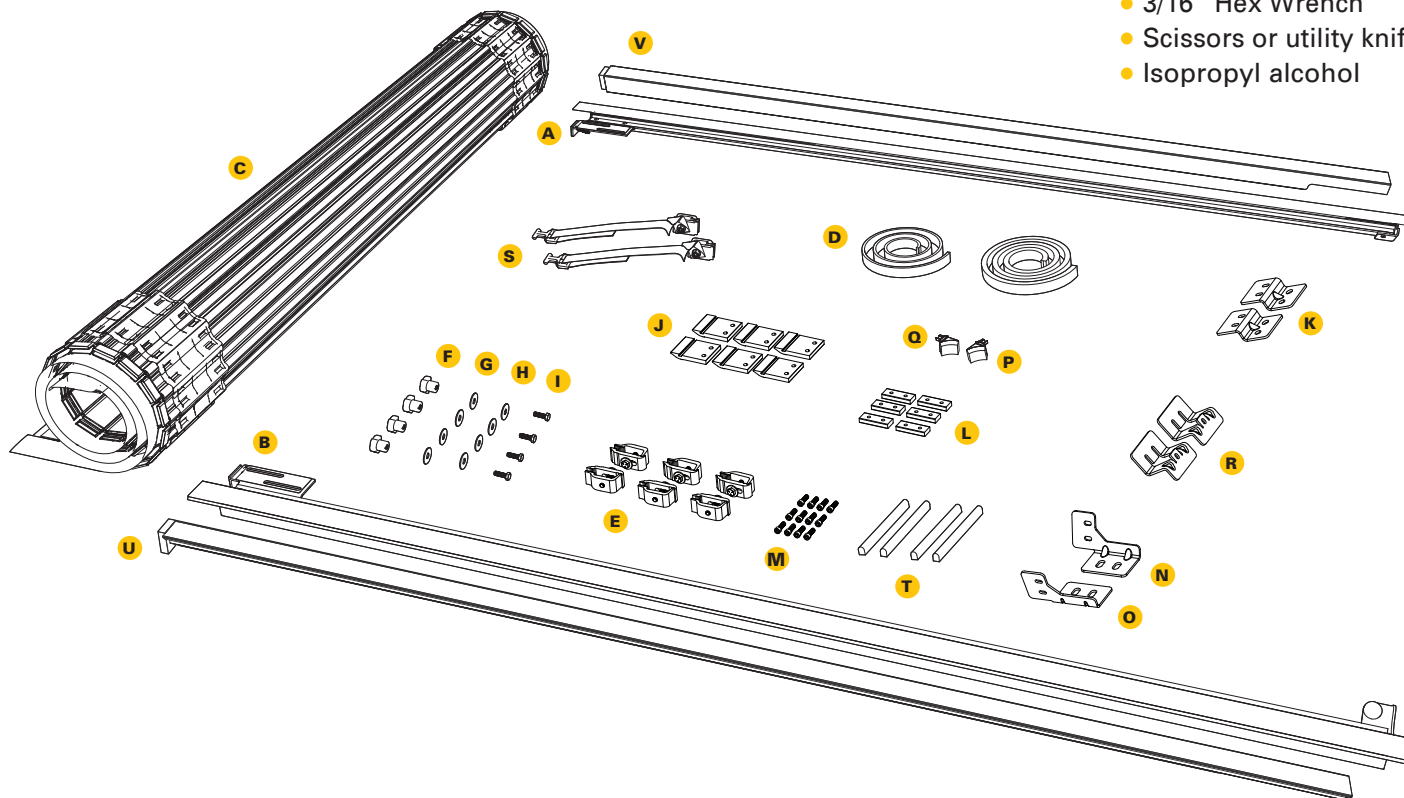
NOTE: It is important that all the areas where the bed cover mounts to the truck are clean and free of debris before installation.

TOOLS RECOMMENDED

- Torque wrench
- Blow dryer or heat gun

TOOLS REQUIRED

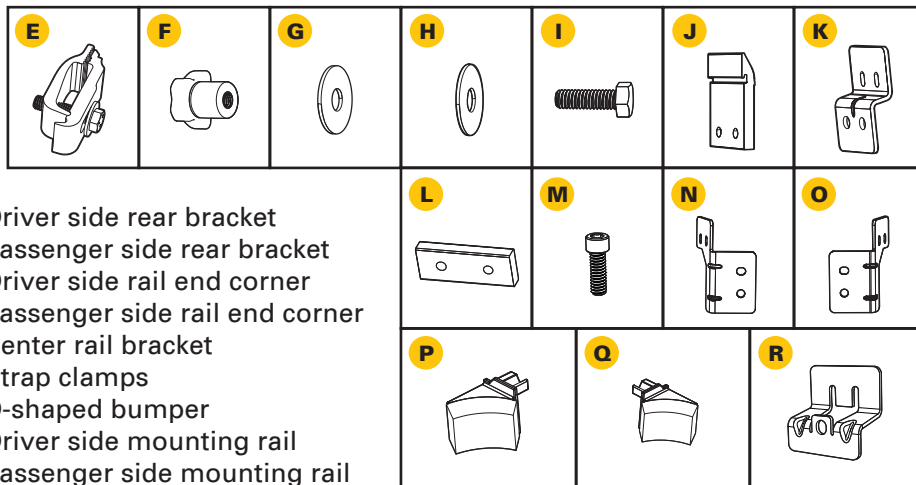
- 9/16" wrench or socket
- T-30 Torx drive
- T-50 Torx drive
- 3/16" Hex Wrench
- Scissors or utility knife
- Isopropyl alcohol



PARTS INCLUDED IN YOUR KIT

- A** 1x Passenger side cover rail
- B** 1x Driver side cover rail
- C** 1x Roll cover
- D** Bulkhead seals
(1x 1/4" & 1x 3/4" thick)
(1x 1/4" & 1x 1/4" thick)
- E** 6x Clamps
- F** 4x Lock knobs
- G** 4x Large flat washers
- H** 4x Rubber washers
- I** 4x Mounting bolts
- J** 6x Rail brackets
- K** 2x Cab brackets
- L** 6x Tap plates
- M** 12x Socket head screws

- N** 1x Driver side rear bracket
- O** 1x Passenger side rear bracket
- P** 1x Driver side rail end corner
- Q** 1x Passenger side rail end corner
- R** 2x Center rail bracket
- S** 2x Strap clamps
- T** 4x D-shaped bumper
- U** 1x Driver side mounting rail
- V** 1x Passenger side mounting rail



IMPORTANT

READ BEFORE YOU BEGIN INSTALLATION

IT IS CRITICAL FOR YOUR SAFETY THAT YOU CAREFULLY READ AND FOLLOW THE SAFETY CAUTIONS AND INSTALLATION INSTRUCTIONS BOTH PRIOR TO AND DURING INSTALLATION.

USER SAFETY CAUTION

During installation, be mindful of the potential for sharp edges on the product or vehicle. Taking proper safety precautions helps ensure a safe and smooth installation process.

Always wear protective gloves and handle components with care to reduce the risk of injury.



TEMPERATURE SURFACE CAUTION

During high temperatures or extended sun exposure, surfaces of this product may become hot to the touch, posing a risk of burns or injury. Use caution when handling the product in hot weather and allow time for it to cool before contact.

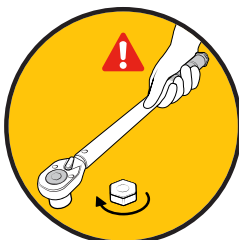
Always check surface temperature before use to ensure safe handling conditions.



FASTENER TORQUE CAUTION

All fasteners must be tightened to the specified torque values provided in the installation instructions to ensure proper fit and safe operation of the tonneau cover. Under- or over-tightening can lead to product failure, potential damage to your vehicle, injury, or safety hazards while driving.

Always use a calibrated torque wrench and follow the specifications in the installation instructions.



PINCH POINT SAFETY CAUTION

This tonneau cover may create pinch points when closing or operating near solid surfaces such as the truck bed rails or tailgate. To prevent injury, keep hands, fingers, and other body parts clear of moving parts during operation.

Always operate the cover slowly and with caution to ensure safe and proper use.



ENTRAPMENT SAFETY WARNING

This tonneau cover does not feature a manual release mechanism from inside the truck bed. To prevent the risk of entrapment, never allow anyone to be inside the bed of the truck when the cover is closed.

Always ensure the area is clear before closing the cover, and keep the cover securely latched when not in use to avoid accidental closure.



COVER ATTACHMENT WARNING

A partially rolled up or unsecured cover may detach during transit, risking vehicle or property damage and personal injury.

Always verify the tonneau cover is properly secured before operating the vehicle.



CARGO TRANSPORT WARNING

When transporting cargo that is taller than the truck bed, the cover must be fully rolled open and securely fastened with both retainer straps. An unsecured cover can detach while driving, risking vehicle or property damage and personal injury.

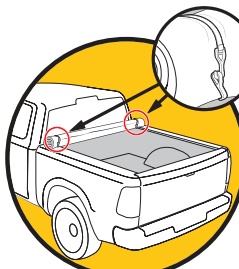
Never operate the vehicle with a partially rolled up cover.



COVER POSITION WARNING

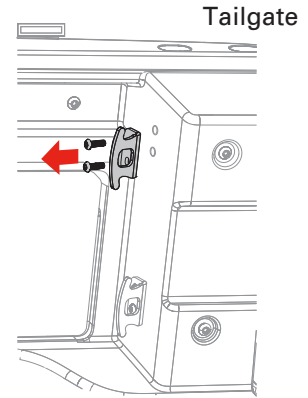
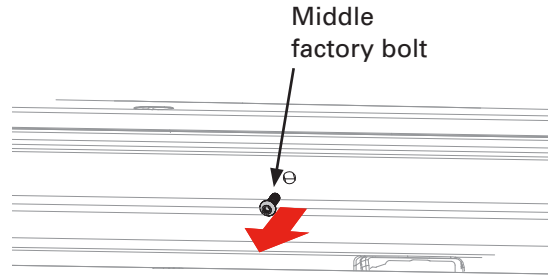
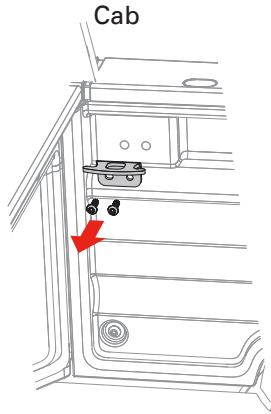
Before operating the vehicle, always verify the tonneau cover is either fully rolled open and secured with both retainer straps or fully rolled closed and securely latched down.

Never operate the vehicle if the tonneau cover is not properly secured.



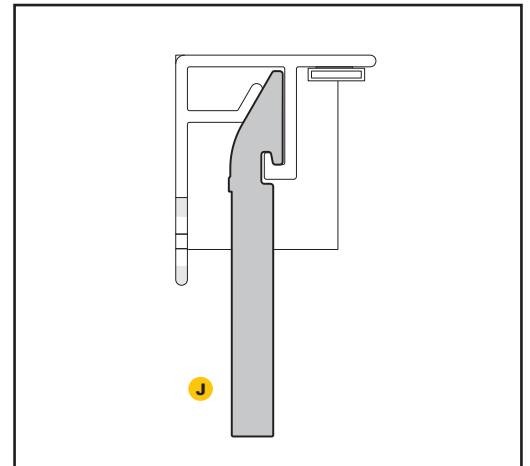
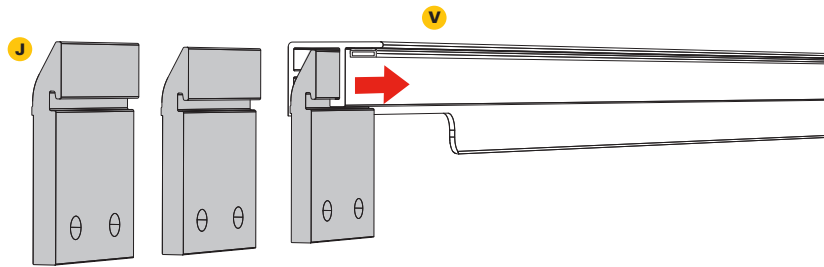
1

Remove the 2 upper tie-down hooks, using a T-50 Torx wrench. Keep the 4 Torx screws and tie down hooks for later re-installation. In addition, remove the middle factory bolt using a T-30 torx wrench and keep for later installation.



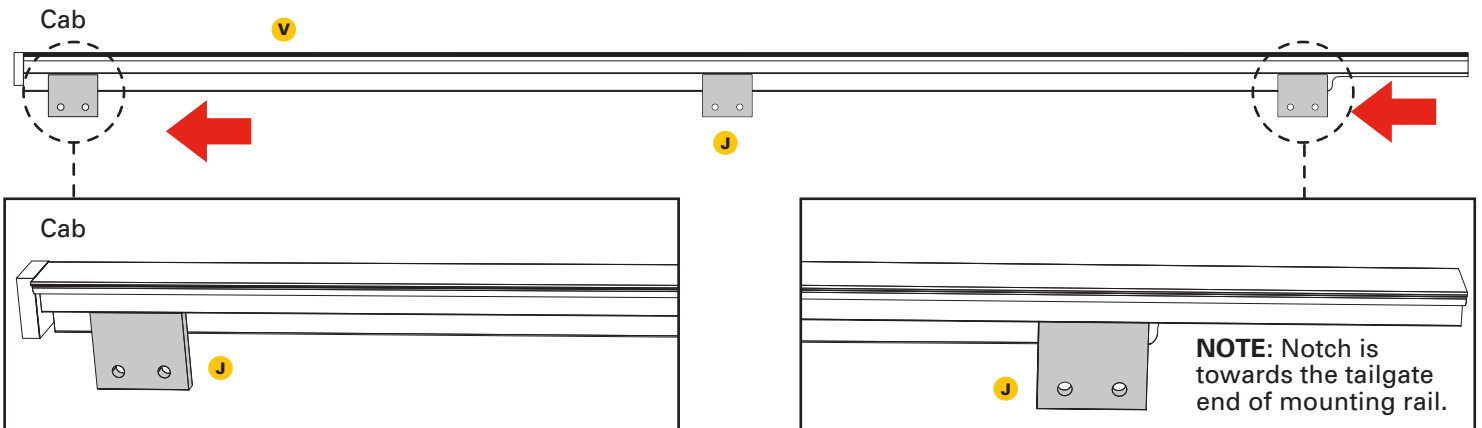
2

Slide three of the rail brackets (J) into the passenger side mounting rail (V). Align with the rail interior profile, as shown.



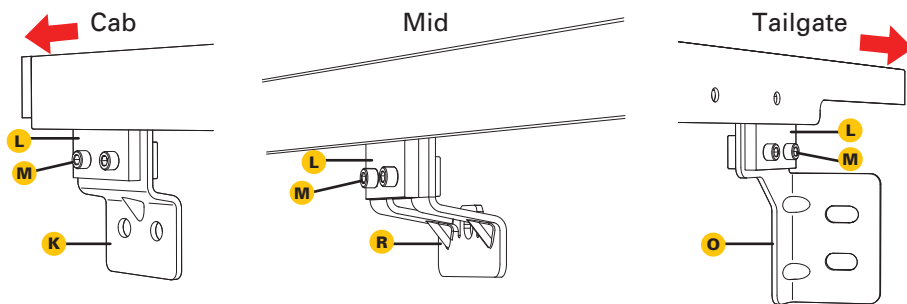
3

Slide one rail bracket (J) toward the cab, leave one in the middle that will align with the middle factory bolt hole and leave the other at the tailgate end of the passenger side mounting rail (V).



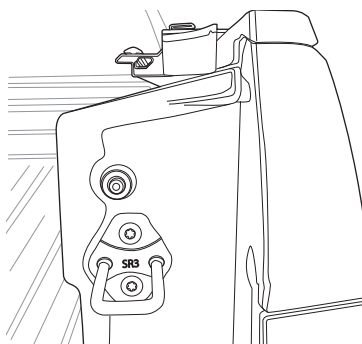
4

Assemble the cab bracket (K), passenger side rear bracket (O), and center bracket (R) to the passenger side mounting rail (V) using the tap plates (L) and socket head screws (M), as shown. Loosely tighten the socket head screws with a 3/16" hex wrench

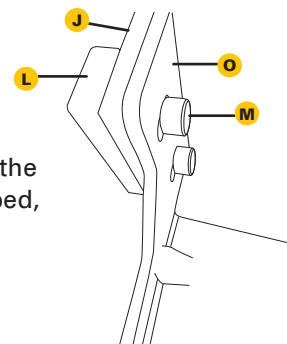


If the rail is not seated properly on the bed cap and a gap is visible between the rail and the truck bed, try the following bracket orientation:

Position the passenger side rear bracket (O) in front of the rail bracket (J).



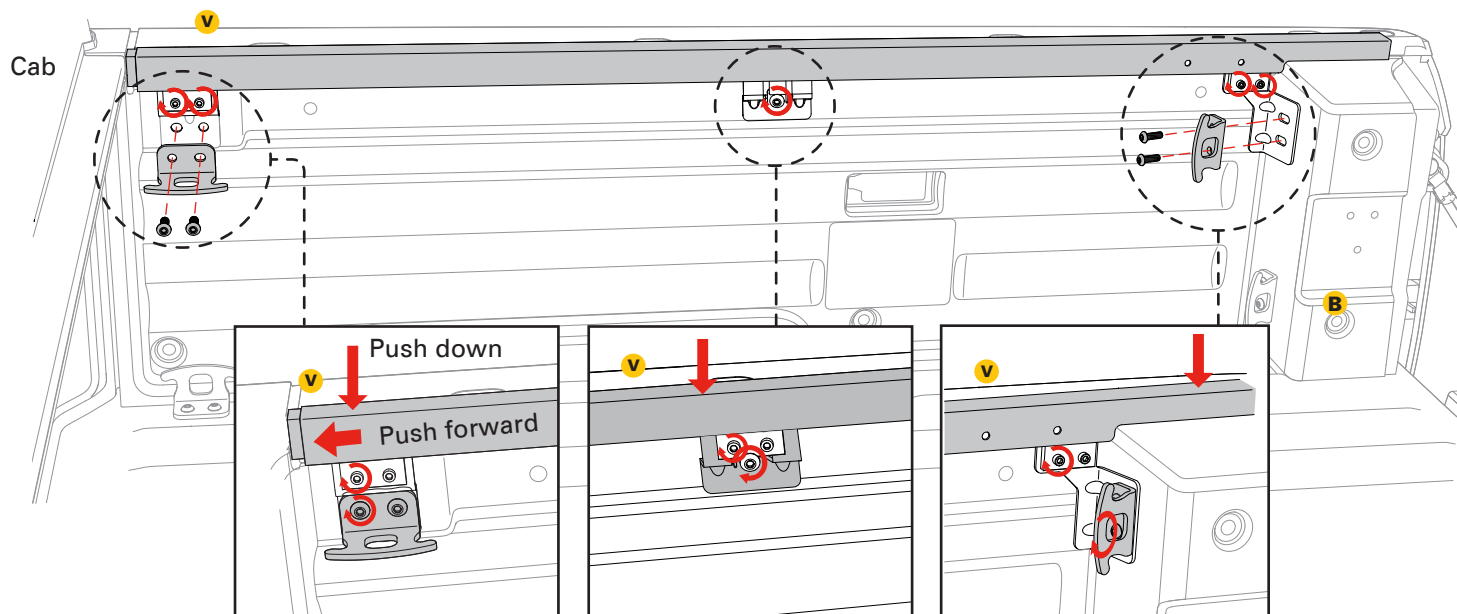
Place the tap plate (L) behind both brackets. This configuration should allow the rail to sit flush against the bed, eliminating the gap.



5

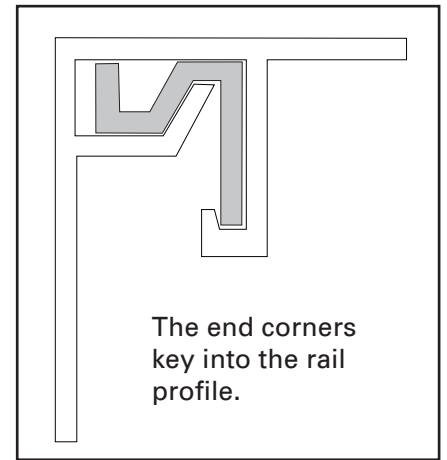
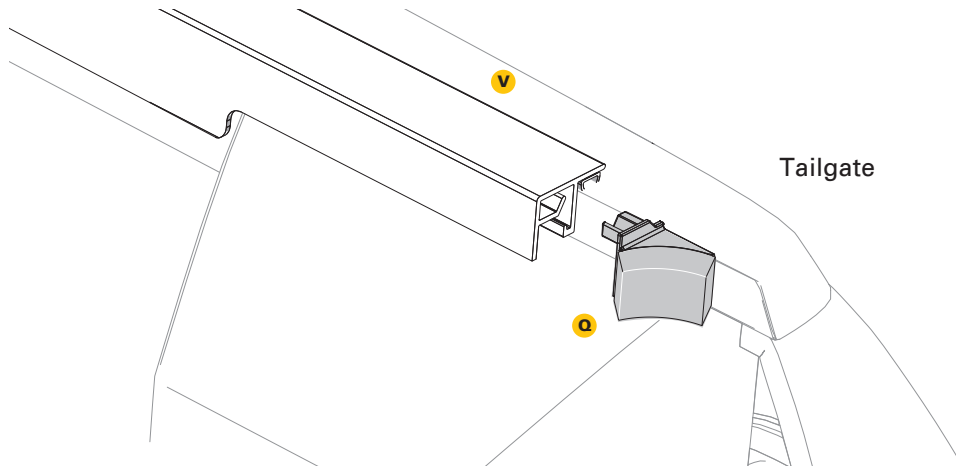
Place the passenger side mounting rail (V) on the truck, positioning it so the front cap pad is firmly against the bulkhead. Align the front and rear brackets with the factory tie-down hook bolt holes, and align the center bracket with the factory bolt hole. Reinstall the tie-down hooks and Torx screws from Step 1, tightening them with a T-50 Torx wrench. Reinstall the factory bolt in the center and tighten it with a T-30 Torx wrench. ⚠️

NOTE: When reinstalling the front tie-down hook, make sure it faces upside down from how it was removed. Next, tighten the front and rear socket head screws (R) with the 3/16" hex wrench. While tightening the front socket head screws, make sure to push down on the rail to make a good seal contact with the truck bed, while at the same time push the rail forward to keep good contact between the cap pad and the bulkhead. Continue to push down on the rail while tightening the rear socket head screws. Repeat steps 1 - 5 on the driver side with the driver side mounting rail (A) and driver side rear bracket (I).



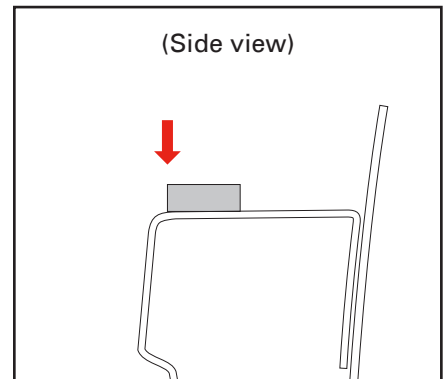
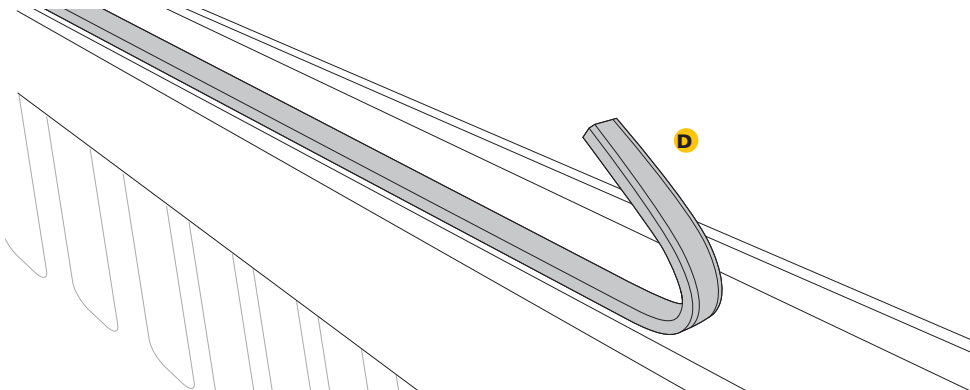
6

Insert the passenger side rail end corner (Q) into the tailgate end of the passenger side mounting rail (V). Do this also on the driver side with the driver side mounting rail (U) and the driver side rail end corner (P).



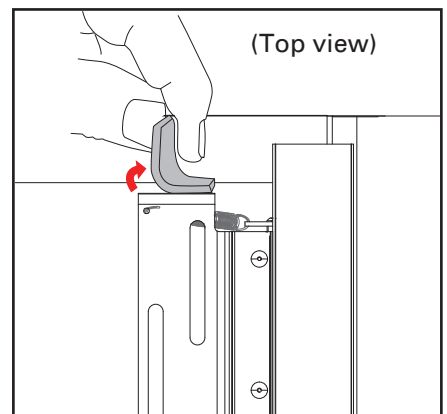
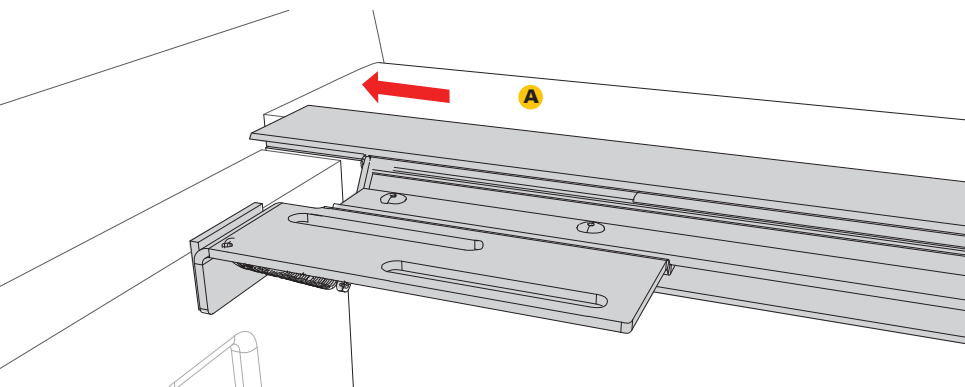
7

Install the bulkhead seal (D). Clean the top of the bulkhead where the seal will go with soap and water to remove dirt and debris. Then clean the same area with isopropyl alcohol to remove wax or grease and to evaporate any remaining water. Allow the surface to dry. The seal should be placed flush with the front edge of the bulkhead and should be snug between the truck bed rails. Peel the backing paper from the bulkhead seal and apply pressure to the entire seal to make sure that the adhesion is good. If the truck does NOT have a drop-in bedliner, use the 3/4" seal. If the truck does have a drop-in bedliner, use the 1/4" seal.



8

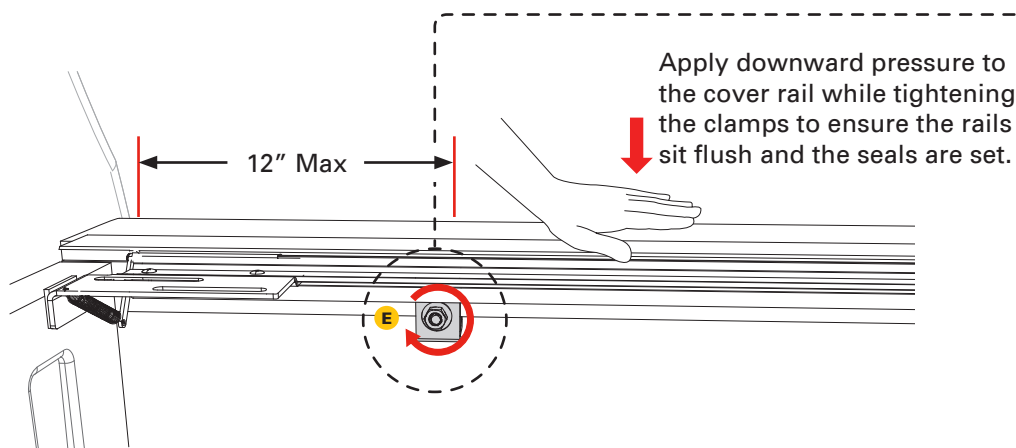
Position the passenger side cover rail (A) on the truck rail with the slotted bracket pushed all the way toward the front/cab and the bulkhead. If the truck is equipped with a drop-in bedliner, remove the foam pads located at the front of the slotted brackets.



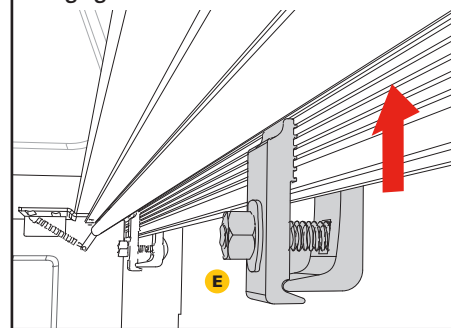
NOTE: Some drop-in bedliners may require trimming in the corners to fit the rail into the opening.

9

Position the first clamp (E) as close to the front end of the cover rail as possible, 12" or less from the end. Make sure the cover rail is clamped square and level. Hand tighten to **10 ft-lbs. (14 Nm)** of torque with a 9/16" wrench or socket. **CAUTION: Do not overtighten the clamps. It could cause warping of the bed cap.** ⚠

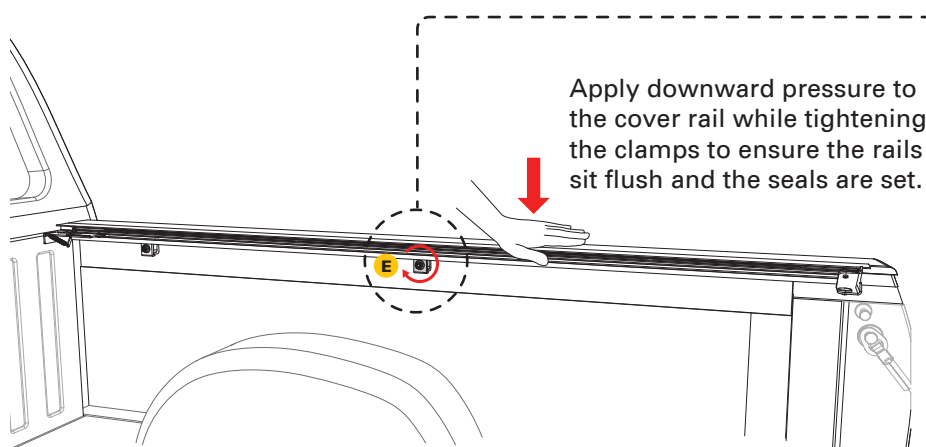


Verify each clamp is inserted as far up onto the rail as possible so clamp teeth fit squarely and fully engage the ribs of the cover rail.

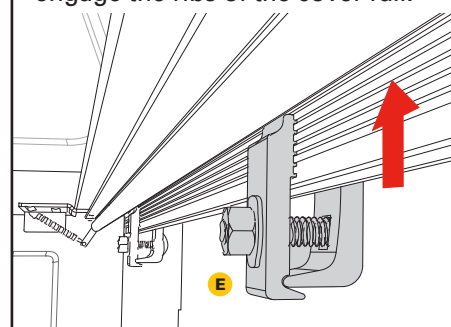


10

Place the second clamp (E) near the center of the cover rail. Hand tighten to **10 ft-lbs. (14 Nm)** of torque with a 9/16" wrench or socket. **CAUTION: Over tightening the clamps could cause warping of the bed cap.** ⚠



Verify each clamp is inserted as far up onto the rail as possible so clamp teeth fit squarely and fully engage the ribs of the cover rail.

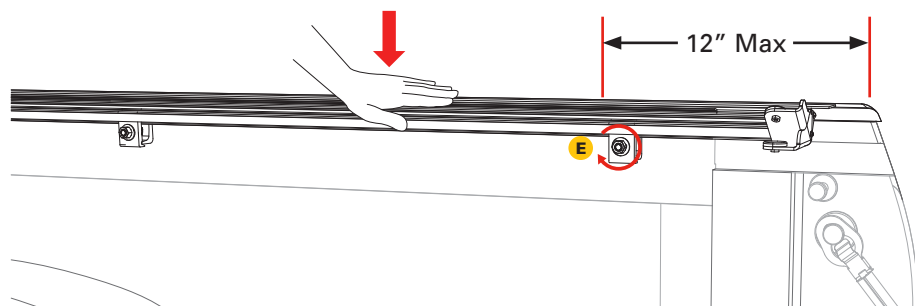


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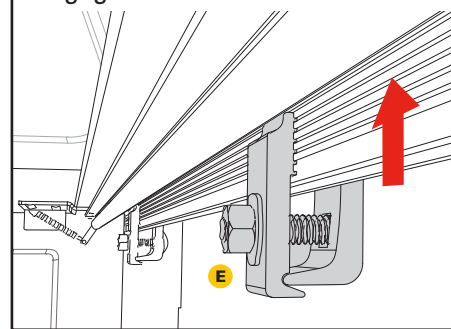
Place the rear clamp (E) as close to the tailgate as possible within 12" from the tailgate. Check that all of the clamps are square and hand tighten to **10 ft-lbs. (14 Nm)** of torque with a 9/16" wrench or socket.

CAUTION: Over tightening the clamps could cause warping of the bed cap. ⚠

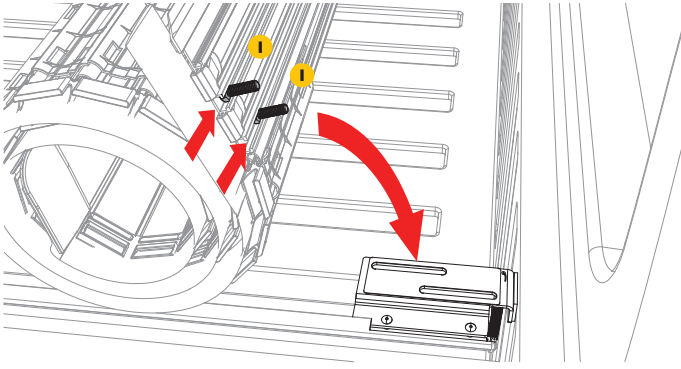
Apply downward pressure to the cover rail while tightening the clamps to ensure the rails sit flush and the seals are set.



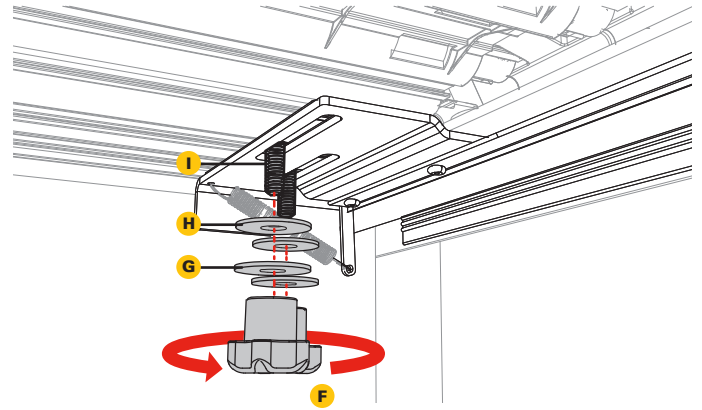
Verify each clamp is inserted as far up onto the rail as possible so clamp teeth fit squarely and fully engage the ribs of the cover rail.



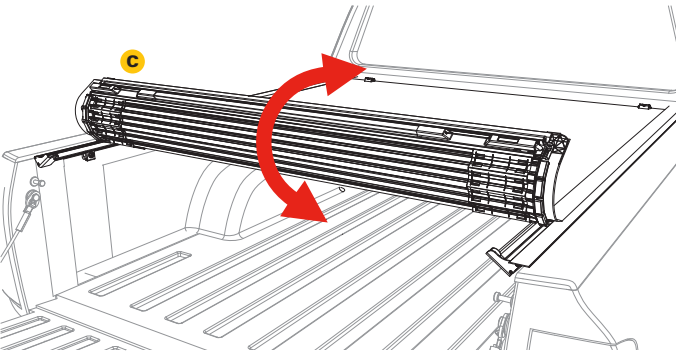
- 12** With both rails (A & B) clamped in place, rest the rolled cover (C) onto the rails at the cab, roll the cover toward the tailgate, remove and discard all packaging materials. Fold the front panel back and insert the two mounting bolts (I) into the two slots, do this for both sides. The bolts will align with the slotted bracket of the cover rail (A & B). Fold the panel back down.



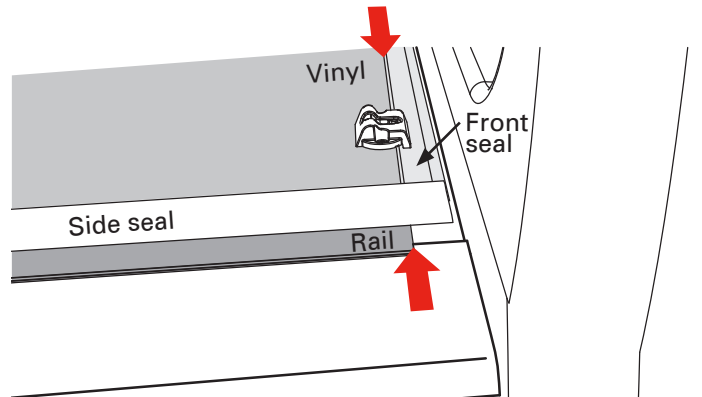
- 13** Install the mounting hardware loosely underneath the slotted bracket on the passenger cover rail (A). Start with the rubber washer (H), then the large flat washer (G), then hand tighten the knobs (F). Repeat on the driver side. Leave the knobs loose for now.



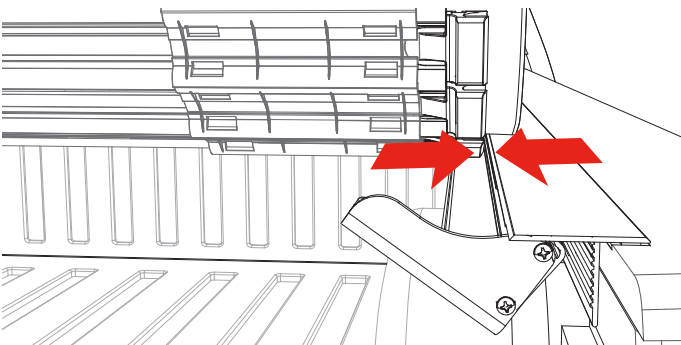
- 14** Open and close the cover (C) several times to verify that it rolls freely. The cover should be square with the cover rails (A & B) and roll freely between the rails.



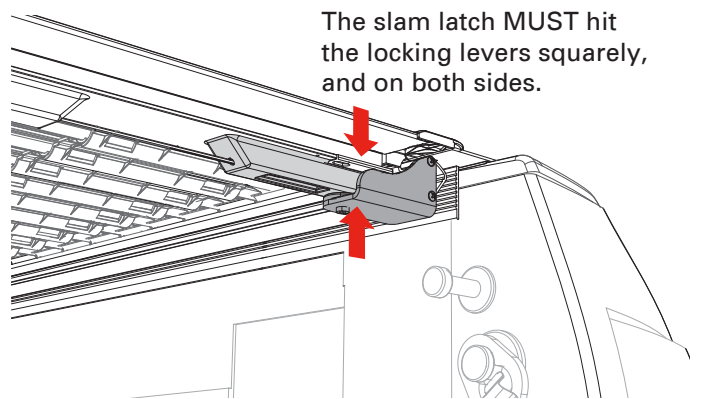
- 15** Align the front vinyl edge of the cover (C) with the front edge of the cover rails (A & B) (not the rubber seal).



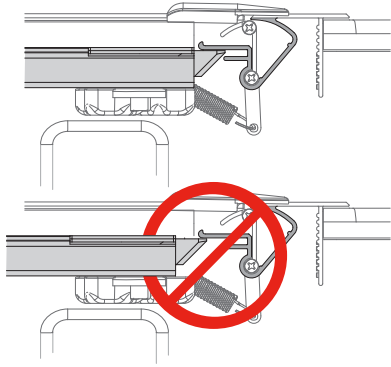
- 16** Verify that a gap of approximately 1/8" (3.2mm) remains on both sides of the cover (C) between the edge of the cover rail (A & B) and the rolling cover. This spacing is necessary to ensure that the locking rail secures to cover. Align the cover side to side at the front and/or the back if the side gaps are not even. Firmly hand tighten the knobs (F) after the cover has been aligned.



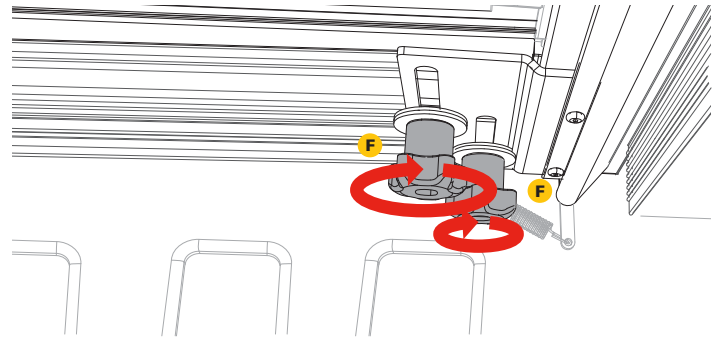
- 17** When correctly installed, the vinyl edges of the cover (C) will align squarely with the cover rails (A & B) in all four corners. The latch assembly will align with the rail locking levers at the tailgate on both sides.



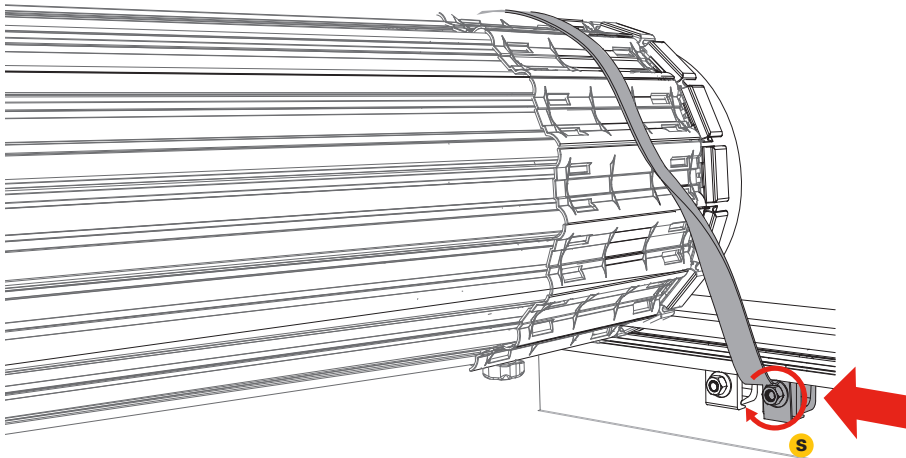
- 18** Check to see that the latches on both sides at the tailgate fully engage the cover rails (A & B). Loosening the knobs (F) and making the side to side adjustment as in step 12 could help with the latch striker engagement.



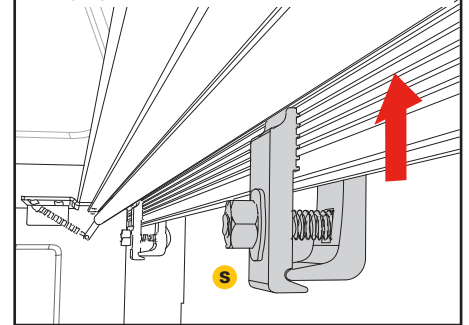
- 19** When the cover (C) is properly aligned, roll the cover open, ensuring not to misalign while opening, tighten the knobs (F) on both sides to secure the cover. **DO NOT overtighten. Hand tighten only.** Recheck that the cover operates correctly. Close the cover and check that the locking levers are engaged and prevent the cover from being lifted on both sides. 



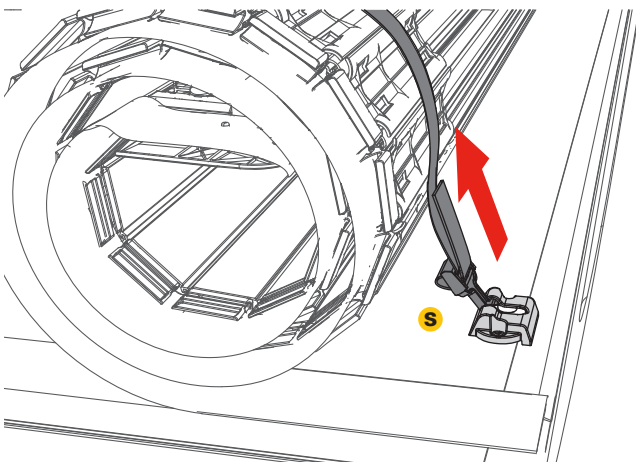
- 20** Mount the strap clamps (S) as far forward as possible on both the passenger and driver sides. Hand tighten to 10 ft-lbs. (14 Nm) of torque with a 9/16" wrench or socket. **CAUTION: Over tightening the clamps could cause warping of the bed cap.** 



Verify each clamp is inserted as far up onto the rail as possible so clamp teeth fit squarely and fully engage the ribs of the cover rail.

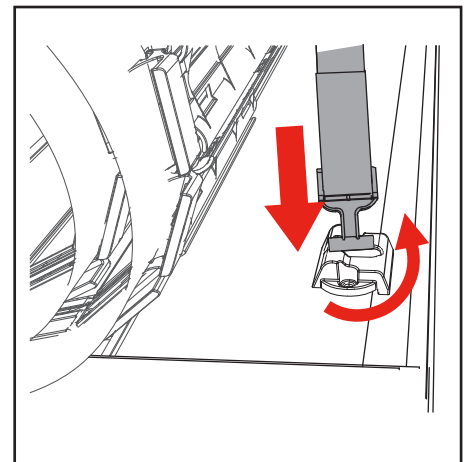


- 21** The other end of the cover strap (S) inserts into the cover clasp and turns to lock.



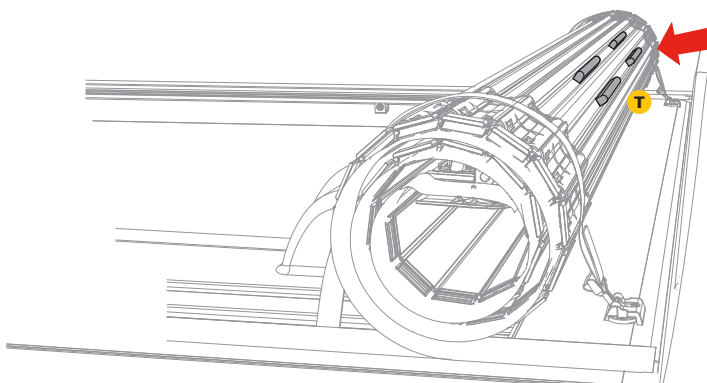
Pull up on the strap end to tighten.

Always hook the straps on both sides.

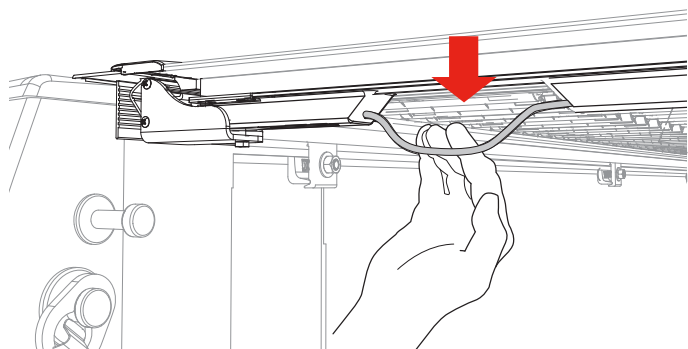


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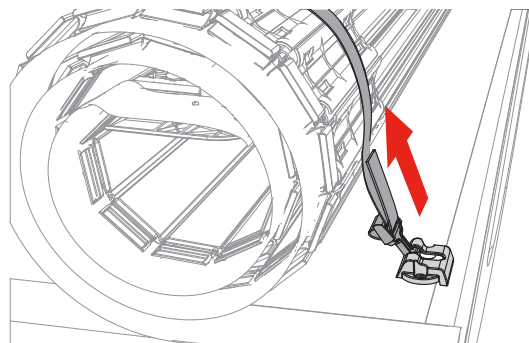
With the cover (C) rolled open install the four D-shaped bumpers (T) to the cover slats. Clean the surface where the seal will go with soap and water to remove dirt and debris. Then clean the same area with isopropyl alcohol to remove wax or grease and to evaporate any remaining water. Allow the surface to dry. Position the bumpers so that they prevent the cover from contacting the cab. The straps will secure the cover away from the cab and glass. Peel the backing paper from the seal and apply pressure to the entire seal to make sure that the adhesion is good.



OPENING COVER: Pull down on the latch release cable located on either side of the cover (C) and rotate the tail rail forward and into a rolling motion. When driving with the cover open, the cover must be rolled toward the cab and secured with both strap clamps.

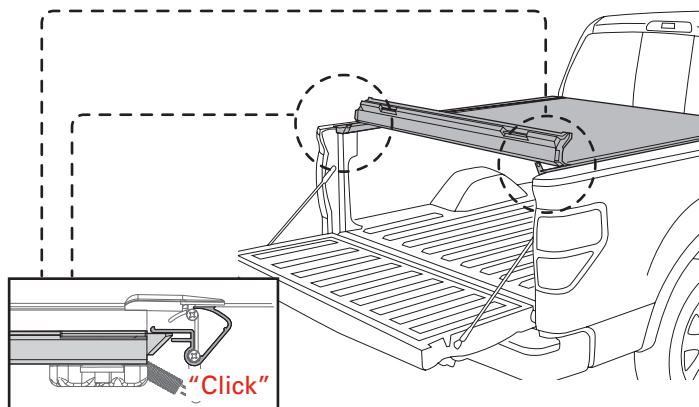


ROLLED UP POSITION: To drive with the cover (C) in the open position, use the cover straps (S). Roll the cover forward, twist and insert the clips into the cover clasps. Ensure that **BOTH** strap clamps are fully inserted into the clasps, pull on the end of the strap to tighten. 

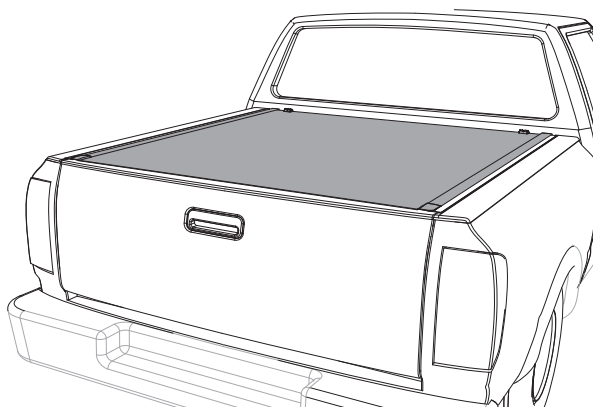


Prior to vehicle operation, the truck bed cover MUST be properly secured.

CLOSING COVER: Roll the cover (C) toward the tailgate and rotate the tail rail down to lock the latches into the rotating locking levers. Note that the locking levers and latches will make a click sound when engaged.

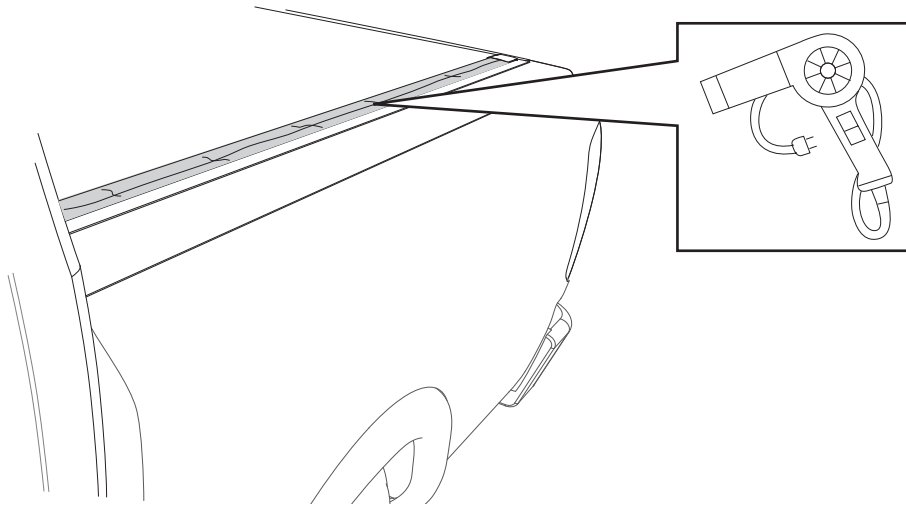


COVER CLOSED: The cover (C) must be **FULLY LATCHED ON BOTH SIDES** of the cover rails (A & B).



Prior to vehicle operation, the truck bed cover MUST be properly secured.

Note: If the side seals of the cover appear wrinkled, exposure to the sun will assist the seals to lay flat. Applying heat with a hair dryer or carefully with a heat gun will also smooth the seals.



CARE AND MAINTENANCE

The truck bed cover requires occasional cleaning with mild automotive soap and water only. Avoid using abrasive cleaners as they may dull the finish. Some chemicals and fluids such as insect repellents, oils, solvents, and lubricants could potentially damage the rubber hinges and seals and void the warranty.

CAUTION

Always read the ingredients of any product you are using to clean your truck bed cover. Make sure that you use only products that are safe for use with rubber. Many cleaners contain chemicals that could permanently discolor or damage your hinges and seals.



Periodically check that your cover is securely attached to your truck bed and working as intended. Inspect all hardware such as clamps and cover retainer clamps to ensure they are properly installed and working as intended. Covers that are used at high frequency or subject to rough roadways and/or heavy vibration conditions may cause the cover to require adjustment.

It is also recommended that you regularly inspect and service each panel latch. Clean away any excess dirt or grime. Ensure all latches move freely in and properly engage the side rail to provide optimal performance and security.



SAFETY INSTRUCTIONS

- DO NOT place objects on or against cover or framework.
- DO NOT tie cargo to truck bed cover or framework.
- DO NOT operate vehicle with objects on top of the cover.
- NEVER allow children or pets to occupy the truck bed with the cover in the fully closed position.
- The cover is not airtight. Special care is required to keep cargo clean and dry.
- Truck bed covers will not prevent theft of contents inside the truck bed.

TROUBLESHOOTING TIPS

Leaning Rails: Improper engagement of the clamps can cause the rails to appear tilted inward. To ensure the clamps are properly installed loosen the nut. Adjust the clamp(s) until you have full engagement of sections 1 & 2, as shown below. When the clamp and rail are properly engaged an audible click will be heard. Overtightening the bolt can also contribute to tilted rails. **Do NOT over torque the bolt.**

Water Intrusion: Make sure the retaining clamps are tight and properly engaged to the side rails. Check that the bulkhead seal is in place and the cover is resting on it. Make sure that all latches are engaged to the side rails and adjust if needed. Check that the side rails are installed flush with the top of the bed rail.

Sticking Latch: The cable could be pinched in or under the cable guide extrusion. Loosen the three screws on the center cable cover (bar), located in the middle of the panel. Slightly lift up on the cable guide extrusion. Pull on both sides of the cable.

Wavy Side Seal: The seal may be wavy when removed from the box. Allow ample sunlight for seal to lay flat and relax.

LIMITED WARRANTY

WARRANTY COVERAGE

This truck bed cover is warrantied against defects in materials or workmanship as follows. This warranty is void if the product has been damaged in an accident, or due to neglect, unforeseeable use, improper installation, improper servicing, or other cause not arising out of defects in material or workmanship.

Revolver X2 - The truck bed cover carries a limited warranty for **three (3) years** from the original date of purchase, subject to the terms below.

Revolver X4s - The truck bed cover carries a limited warranty for **five (5) years** from the original date of purchase, subject to the terms below.

WARRANTY IS NOT TRANSFERABLE

The warranty is to the initial owner purchasing the truck bed cover and it is not transferable to a subsequent end user.

Proof of purchase may be required to enforce these warranty rights.

WARRANTY CONDITIONS

Failure to follow care and use instructions will void the warranty.

- Clean with mild automotive soap and water only.
- Cover must be secured at all points when vehicle is in motion.
- Check all clamps and retention mechanisms for tightness after a week of driving following installation (or re-installation) of the cover and periodically thereafter.
- Before opening, the cover must be free of all foreign materials including snow and ice.
- Do NOT tow your vehicle from the rear with the cover on your vehicle. If towing from the rear is required, the cover MUST be removed from the vehicle and properly stored.

WARRANTY PERFORMANCE

If all warranty conditions are met, a defective truck bed cover or hardware component will either be repaired or replaced (at our option). We reserve the right, for any warranty, to substitute a newer model or bed cover having similar form and function, to offer a warranty discount on an entire replacement system, and/or provide remedies other than those mentioned in this document.

WARRANTY RETURN

A Return Material Authorization number must be obtained from our Customer Service Department prior to returning any product. We may require the original item to be returned postage prepaid for final determination. Shipping charges will apply for any repair or replacement. Other than postage or shipping charges, no charge will be made for repair or replacement under this warranty.

This warranty gives you specific legal rights. As an owner, you may also have additional rights and remedies under the laws of your state.

WARRANTY REGISTRATION

Warranty registration must be on file and/or proof of original purchase (detailed and dated receipt) required for warranty to be effective.

<https://realtruck.com/bak-warranty>

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WARRANTY
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