# **WeatherTech**® Roll Up Truck Bed Cover



# INSTALLATION INSTRUCTIONS AND OWNER'S MANUAL

Thank you for purchasing a Truck Bed Cover from WeatherTech®. WeatherTech® has manufactured this roll-up cover with pride using superior quality materials and craftsmanship. With proper care, your cover will provide years of service and enjoyment.

NOTICE TO INSTALLER: It is recommended you take the time to read these instructions before installing this cover even if already familiar with the product. Often, improvements are made without prior notice. Always handle cover and components with care to avoid damage. If you find a part missing or defective, or if you are having trouble installing this product, please have serial number ready (found on decal under ear bar by tailgate) and call the customer service number below. When done, these instructions and warranty information must be given to the consumer.

NOTICE TO CONSUMER: Before using this product, read the operating instructions, maintenance and safety sections of this owners manual and save for future reference.

FOR YOUR RECORDS:		
DATE PURCHASED _		_
WHERE PURCHASED		
SERIAL NUMBER		_
	(Located on decal under rear bar by tailgate)	

## **WeatherTech**<sup>®</sup>

Questions? 800-441-6287 WeatherTech.com

#### **PREPARATION**

Unpack cover components and clean truck box.

#### COMPONENTS

- (6 or 8) Clamps
- (2) Rear seals
- · Alcohol pad
- Left side rail
- Seal gasket
- Left and right tension adjuster with nuts and bolts
- Right side rail
- Pre-rolled cover assembly

#### **TOOLS NEEDED**

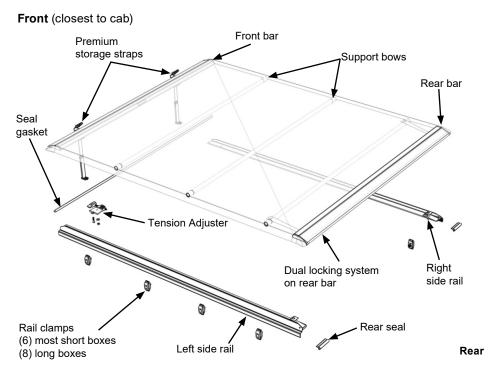
- (2) 1/2" Wrenches
- Marking pen
- Protective eyewear
- Scissors
- Tape measure or ruler
- Torque wrench with 1/2" socket
- · Spring clamp optional

**NOTE:** With an under the rail drop-in bed liner, installation is possible with minimal trimming/cutting of bed liner at front corner of box and back by tailgate to allow side rail to install properly. Considerable trimming/cutting is required with an over the rail drop-in bed liner.

**NOTE:** For additional protection against the elements, locate and seal miscellaneous factory holes, crevices, stake pockets, etc. that may be in box (sealant not included).

A CAUTION: Over torquing hardware may damage components.

## PARTS DIAGRAM

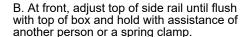


#### 1: INSTALLING SIDE RAILS

**NOTE:** Some installs require special instructions. If required, follow special instructions for side rail attachment along with these standard instructions.

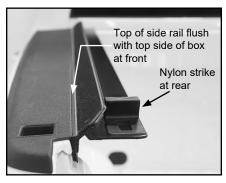
A. Position side rail with weatherstrip against inside lip of box. Push side rail forward until it touches front of box.

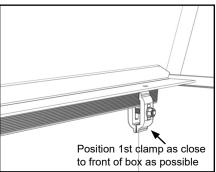
IMPORTANT: Ensure strike is positioned at rear of box.



C. Install first clamp as close to front of box as possible with clamp orientation that provides best grip, turn nut finger tight, then use 1/2" wrench to tighten.

IMPORTANT: To keep side rail secured on truck, ensure clamp teeth engage grooves on side rail.



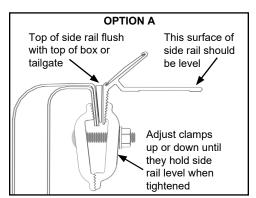


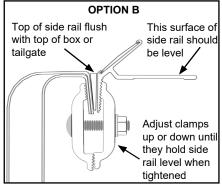
**NOTE:** Images below illustrate clamping options. **Option A** depicts standard clamping orientation lower on the rail. **Option B** depicts alternate clamping orientation with half of clamp assembly rotated 180° to provide better grip at top of rail.

D. Verify side rail is level. If side rail is not level, perform one of the following:

If side rail tilts up: loosen and lower clamp, engage teeth and then retighten clamp.

If side rail tilts down: loosen and raise clamp, engage teeth and then retighten clamp.





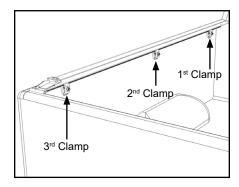
## 1: INSTALLING SIDE RAILS (Continued)

E. Depending on vehicle, 3 or 4 clamps are included with side rails. Perform one of the following to install remaining side rail clamps:

#### For 3 clamps (6 total):

Install second clamp on side rail at midway point. Adjust side rail until flush at top and then repeat clamping procedure.

Install third clamp as close to tailgate as possible. Adjust side rail height until flush with top of tailgate then repeat clamping procedure.

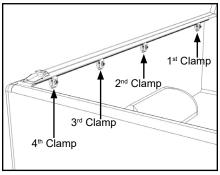


#### For 4 clamps (8 total):

Install second clamp on side rail 1/3 from front of box. Adjust side rail until flush at top then repeat clamping procedure.

Install third clamp 2/3 from front of box. Adjust side rail until flush at top then repeat clamping procedure.

Install fourth clamp as close to tailgate as possible. Adjust side rail height until flush with top of tailgate then repeat clamping procedure.



#### IMPORTANT: Ensure all clamp teeth engage side rail grooves

**NOTE:** For trucks with electric tailgates, cover and tailgate should remain closed after installation for at least 24 hours. During this time period, vinyl flap typically conforms to tailgate allowing electric tailgate to function properly. If interference occurs after this time period, raise side rail at rear slightly above tailgate.

- F. Repeat Step 1 to install side rail on opposite side.
- G. Torque all clamps to 20 ft-lbs. Or, if supplied, a value specified in special instructions.

### 2: APPLYING SEAL GASKET

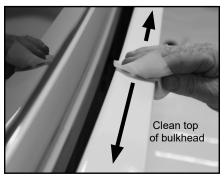
**NOTE:** For best adhesion, ensure air and surface temperatures are above 60° F.

**NOTE**: With a spray-in bed liner, better adhesion is possible by smoothing surface and applying an adhesion promoter.

A. Ensure bulkhead is clean, wipe top surface with alcohol pad.

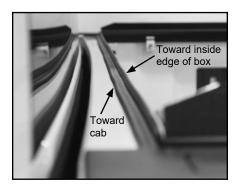
IMPORTANT: Save alcohol pad for use in Step 3.

B. Peel paper back as you go, align and adhere seal gasket at one corner across box to opposite corner and cut to length.





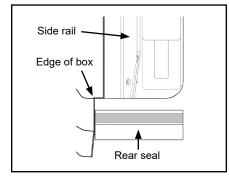
IMPORTANT: Ensure raised portion of seal is against inside edge of box while unraised portion is toward cab.



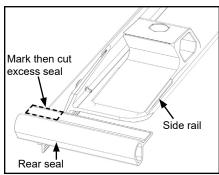
### 3: APPLYING REAR SEAL

**NOTE:** For best adhesion, ensure air and surface temperatures are above 60°F.

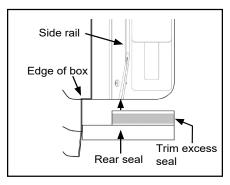
A. Clean underside of side rail with alcohol pad saved in Step 2. Hold seal up to end of side rail, ensure end of seal contacts edge of box.



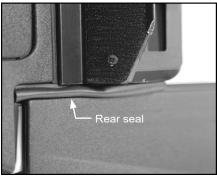
B. Mark seal leg and then cut notch in seal.



C. Peel paper back, align and adhere seal to end of side rail.

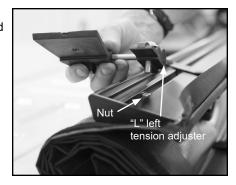


D. Rear seal installed.

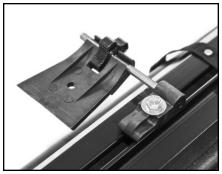


### 4: INSTALLING TENSION ADJUSTERS

A. The cover comes pre-rolled in open position for ease of installation. Set pre-rolled cover on tailgate with front bar facing up. Align tension adjuster (marked "L") on driver side of cover as shown.



B. Turn 1-1/4" bolt with flat washer onto nut in front bar. Leave loose for now. Repeat for tension adjuster (marked "R") on passenger side of cover and leave bolt loose as well.



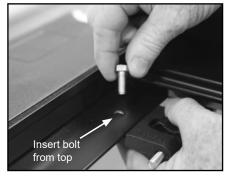
#### 5: MOUNTING COVER TO SIDE RAILS

A. Set cover at front of box on side rails (behind cab) with front bar facing up.

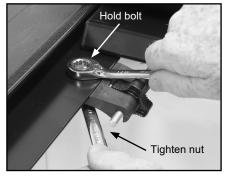
B. Roll front bar onto front side rails and fold/ tuck vinyl flap under front bar. Now, front bar will face down. Let straps hang inside of box. Push front bar forward until it sets flat on front of side rails and extends past them.



C. Slide left tension adjuster until it engages under side rail (see Step 5F). Push bar back and forth to line up holes. Do not turn adjustment wheel. Insert bolt from top then secure with washer and nut from bottom.

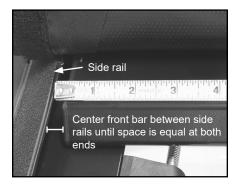


D. Hold bolt at top and tighten nut under side rail. Repeat Step 5C and 5D for right tension adjuster.

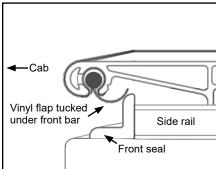


# 5: MOUNTING COVER TO SIDE RAILS (Continued)

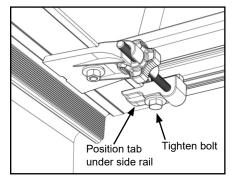
E. Center the front bar between the two side rails.



**NOTE:** Before tightening, ensure the vinyl flap is tucked under front bar.

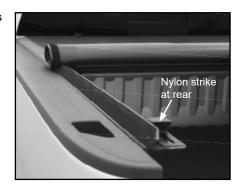


F. With the tension adjuster's support tab under the side rail, tighten bolt (left loose earlier) under front bar on each tension adjuster.



#### 6: INITIAL OPERATION AND ADJUSTMENTS

A. Unroll cover and place rear bar into strikes on side rails. Press down on rear bar to close (20-30 lbs pressure). The cover fabric may be tight. Over time, under tension, it will conform to its hardware and loosen slightly. If rear bar is too hard to push down, adjust tensioners equally as needed to close.



B. Close tailgate slowly, top of tailgate should fit snug under rear bar. If cover impedes normal tailgate operation, raise side rails by: loosening rear clamps, adjusting side rail up and then tightening clamps. If there is a gap between tailgate and cover, adjust side rails lower

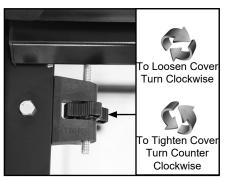
IMPORTANT: Verify each clamp is torqued to 20 ft-lbs or value specified in special instructions (if supplied). Start behind cab and work toward tailgate.

- C. Check cover tension by releasing latch and then opening and closing rear bar several times. It should snap when closing. Cover fabric should be tight without sagging between the bows.
- D. If adjustment is needed, roll cover open then either: turn tension adjuster clockwise to loosen or turn tension adjuster counterclockwise to tighten. Ensure to adjust tensioners equally.
- E. Always seal both sides of cover with hook and loop system. For detailed operating instructions see pages 12 and 13.

Tip: Reasons to keep cover tight:

- 1. Increases longevity
- 2. Decreases noise
- 3. Enhances appearance







## **TROUBLESHOOTING**

PROBLEM	SOLUTION
Cover too loose	Turn both tension adjusters counterclockwise to move front bar forward (see Step 6D).
Cover too tight	Turn both tension adjusters clockwise to move front bar back (see Step 6D).
Gap between rear bar and tailgate	Side rails set too high (see Step 6B).
Top of tailgate hits rear bar when attempting to close	Raise side rails at rear of box until tailgate closes without pushing rear bar up (see Step 6B).
Cover too narrow	Check if side rail is level. If side rail tilts up: loosen and lower clamp, engage teeth and then retighten clamp (see Step 1D).
Cover too wide	Check if side rail is level. If side rail tilts down: loosen and raise clamp, engage teeth and then retighten clamp (see Step 1D).
Lopsided cover (too much on one side)	Check if front bar is centered between side rails (see Step 5E).
Dual locking system doesn't engage	Check side rails for height and level (see Step 1D). Inspect latches for jammed or

broken parts.

## **CLOSING ROLL UP COVER**

A. Release storage straps at front.



- B. Using both hands, unroll cover toward the tailgate.
- C. With tailgate down, position rear bar against strikes. Push down on bar until dual locking system secures under side rails.



D. On both sides, seal cover edges with hook and loop system the full length of cover.

**Tip:** Pull with one hand and seal with other hand.



## **OPENING ROLL UP COVER**

A. Open tailgate, pull down dual locking system's cord and rotate rear bar with other hand.



B. Using both hands, roll cover toward the cab.



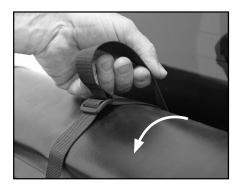
C. Secure cover with storage straps.

**NOTE:** See next page for storage strap adjustment.



#### STORAGE STRAP ADJUSTMENT

A. To tighten storage strap, pull back on top layer of strap loop until strap is snug.



B. To take out slack in loop, slide slip bracket down.



## TIPS FOR A LONGER LASTING COVER

- · Keep cover closed when not in use.
- Always seal cover edges the full length of box on both sides with hook and loop sealing system.
- Keep the cover tight; cover should sound drum-like when tapped on.
- · Ensure cover is properly latched and sealed.
- Close cover while traveling and before entering automatic drive-through car washes.
- · Avoid storing cover in its open position for long periods of time.
- When cleaning, for best results use mild liquid soap and water. Never clean with petroleum or citrus based products.
- Periodically treat cover with vinyl cleaner & UV protectant instead of petroleum based products that may dry out and damage the vinyl.
- Whether in open or closed position, ensure cargo does not rub against cover.

#### INSPECTION AND MAINTENANCE

The operator can perform most of inspection and maintenance. It may be necessary to review the installation and operating instructions.

- · Periodically check and/or retighten clamps as needed.
- Periodically check dual locking system to ensure latches fully engage side rails.
- Periodically inspect the condition of cover assembly and all parts. Check for loose bolts and parts, tighten if needed. Test the operation to ensure parts are functioning properly and cover is in top operational condition.
- · If latch has been damaged, replace with new one.

**NOTE:** Inspection and/or maintenance should also be performed anytime a malfunction is observed or suspected. If you need assistance inspecting and/or servicing your cover, or if you want to order a replacement part, call the customer service number on the back page. Always use original equipment replacement parts for your cover.

#### SAFETY INFORMATION

- · Do not cover cargo higher than the cover.
- Do not place object(s) on or against the cover or its framework at any time.
- Always secure cargo to avoid shifting and damaging the cover or its parts.
- Remove snow or debris from top of cover before rolling.
- Do not use the cover's framework to tie down cargo.
- Never stand, sit or ride on the cover or allow others to do so.
- Do not leave valuables in an unattended vehicle as cover does not prevent theft of cargo in truck box.
- The cover does not eliminate moisture and dust from entering the truck box. Special wrappings or packaging of the cargo may be necessary.
- Due to poor ventilation, if you allow a pet/animal in the box, leave cover open. Do not allow people or animals to occupy box with the cover closed.
- When towing vehicle backward, cover must be rolled fully open and secured with storage straps.
- · Always finish securing the cover by sealing sides.
- · Use caution when operating cover in windy conditions.
- · Periodically check/retighten clamps and front bar tensioning bolts as needed.
- Periodically check dual locking system to ensure latches fully engage side rails.

# MANUFACTURER'S LIMITED WARRANTY

WeatherTech® extends the following five (5) year Limited Warranty for this Truck Bed Cover:

WeatherTech® warrants a period of five (5) years from the date of manufacture that its Truck Bed Cover is free from defects in workmanship, under normal use for the truck model it was intended for. This Limited Warranty does not cover any damage due to accident, abuse, misuse, alteration, neglect, improper installation, or ordinary wear and tear.

WeatherTech®'s sole obligation under this Limited Warranty is limited to the repair or replacement, at its option, of defective parts only. No labor or service allowance is given or implied. IN NO EVENT SHALL WEATHERTECH® BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES. WEATHERTECH® EXPRESSLY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY, AND THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE LIMITED WARRANTY DESCRIPTION CONTAINED HEREIN.

For warranty, have serial number ready and call our Customer Service Department at 800-441-6287 to determine if only a replacement part is needed or if the cover needs to be returned for inspection and repair. Goods to be returned must have a preauthorized RA# (Returned Authorization Number) - obtained by calling the number above. Mark the number on the package and ship it freight prepaid to address below. WeatherTech® will pay freight to return goods to sender.

This Limited Warranty gives you specific legal rights and you may have other rights, which vary, from state to state.

For replacement parts call Customer Service at 800-411-6287.



800-441-6287 | WeatherTech.com

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Product subject to change without notice.

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