# HARD TRUCK BOX COVER SPECIAL BOLT ON SIDE RAIL INSTRUCTIONS



## 2024-ON TOYOTA TACOMA WITH AND WITHOUT DECK RAIL SYSTEM

Read and follow these special instructions along with the standard instructions carefully before installing or using this cover.

**NOTICE TO INSTALLER:** Even if familiar with product, read special instructions prior to installation as improvements may be made without notice. Always handle components with care. When done, these special instructions must be given to the consumer.

**NOTICE TO CONSUMER:** Before using this product, read special instructions. Save these special instructions for future reference.

**NOTICE TO CONSUMER AND INSTALLER:** Side rails in this kit mount with special bolt on brackets instead of standard clamps as shown in standard instructions. Cover may disable or limit use of some deck rail systems.

### **PREPARATION**

#### **TOOLS NEEDED**

- · Ft-lbs Torque wrench
- Ratchet with 7/16" and 10 mm sockets
- T-30 Torx bit
- Cutting tool
- · Protective eyeware

▲ CAUTION: Over torquing hardware may damage components.

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

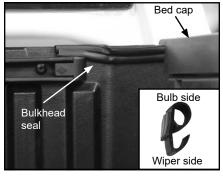
**NOTE:** Hardware appearance and components may vary.

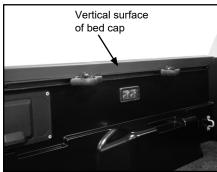
### 1: INSTALLING WEATHER SEAL

A. Clean 6" at top inside corner of bulkhead with alcohol pad.

## IMPORTANT: Save alcohol pad for use in Step 1D.

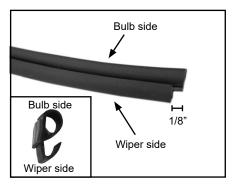
- B. Peel protective backing as you go. With bulb side up, align and adhere seal at top inside corner of bulkhead ensuring seal contacts bed cap. Trim excess seal. Firmly press adhesive along seal.
- C. Repeat for opposite side.
- D. Clean vertical surface of bed cap from bulkhead to tailgate with alcohol pad.



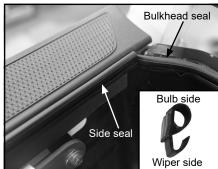


### 1: INSTALLING WEATHER SEAL (Continued)

E. Trim 1/8" off wiper side of bulb and wiper seal that will contact bulkhead seal.

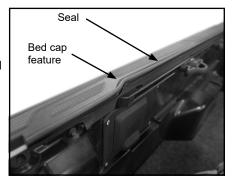


F. Peel protective backing as you go. Starting at bulkhead, align and adhere seal with top of bed cap, ensuring bulb side is up and contacts seal on bulkhead.

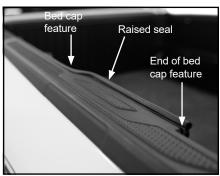


**NOTE:** Ensure top of seal is aligned with top of box rail until bed cap feature is reached.

G. Continue peeling protective backing and adhere seal to vertical surface of bed cap until bed cap feature is reached at rear.



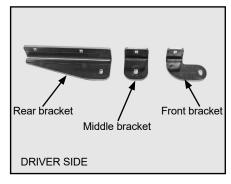
- H. At bed cap feature, slightly raise seal so the adhesive is at top of box rail.
- I. Trim excess seal at end of bed cap feature. Firmly press adhesive along seal.
- J. Repeat on opposite side.



### 2: INSTALLING BRACKETS TO SIDE RAIL

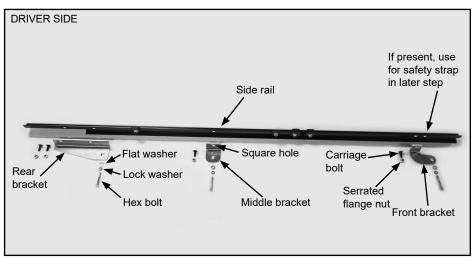
**NOTE:** Refer to standard instructions for side rail orientation and to assemble multipiece side rails.

**NOTE:** Ensure to use the correct bracket at rail locations.



A. Align square holes in brackets with holes in side rail. Secure with 1/4" x 3/4" carriage bolts and serrated flange nuts, then finger tighten.

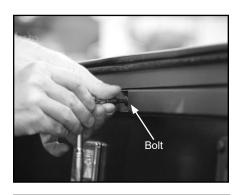
**NOTE:** Safety strap location varies by product. If two holes are present at front of rail, use front hole for safety strap.



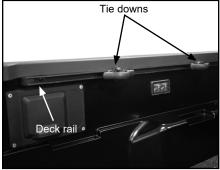
### 3: INSTALLING SIDE RAILS

A. Note position of side rail holes, then remove bolts in truck bed at those locations.

**NOTE:** Factory bolts will be replaced by new bolts. Installer should return factory bolts to owner.



**NOTE:** If deck rail is present, move tie downs to desired location. After installing cover, ensure cover components do not contact tie downs. Adjust tie downs as needed.



### 3: INSTALLING SIDE RAILS (Continued)

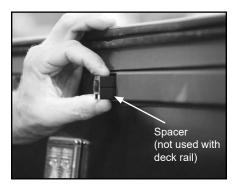
IMPORTANT: If deck rail system is present, no spacer will be used in Step 3B.

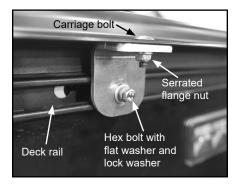
B. Place lock washer and flat washer on hex bolt, insert hex bolt through long leg side of rail bracket and spacer, then finger tighten bolt.

C. Ensure side rail is level. Starting at the front, secure brackets by tightening hex bolt first, then tighten serrated flange nuts.

**NOTE:** Compress seal at rear by applying pressure to the rail while tightening hex bolts.

**NOTE:** Compress seal by applying pressure to rail again while tightening serrated flange nuts.





- D. Torque all bolts to 10 ft-lbs.
- E. Repeat Steps 1-3 to install side rail on opposite side.
- F. For remaining cover installation, refer to standard instructions.