

# ROLL UP TRUCK BOX COVER SPECIAL BOLT ON SIDE RAIL INSTRUCTIONS



## 2016-2023 TOYOTA TACOMA WITH DECK RAIL

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 to the deck rail system 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

- 1/2" Wrench
- Protective eyewear
- Ft-lbs Torque wrench with 7/16" socket

**⚠ CAUTION:** Over torquing hardware may damage components.

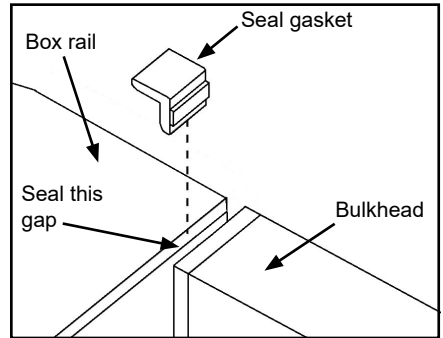
**NOTE:** For best adhesion, ensure air and surface temperatures are above 60° F.

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

## 1: INSTALLING SEAL GASKET

A. If provided, cut two 1-1/2" sections from Seal gasket. Trim to fit gap between bulkhead and box rail (on each side).

**NOTE:** Seal gasket not provided with all covers.

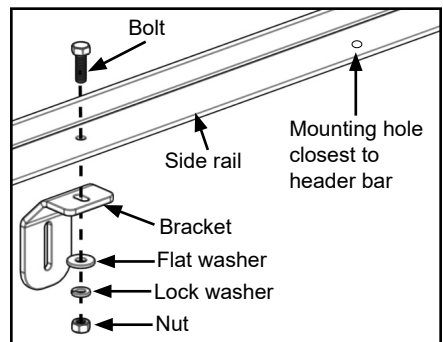


## 2: INSTALLING BRACKET TO SIDE RAIL

**CAUTION:** Tension adjuster mounts to first hole closest to header bar on side rail. Do not mount bracket to first hole on side rail.

A. Assemble brackets to side rails with 5/16" x 1" bolts, flat washers, lock washers and nuts. Finger tighten while ensuring the bracket can be adjusted in or out.

**NOTE:** 5' boxes receive two brackets per side rail, 6' boxes receive three brackets per side rail.

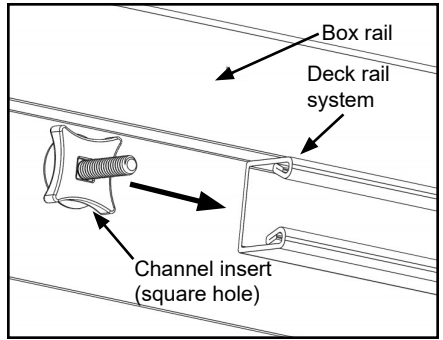


### 3: INSTALLING SIDE RAILS

A. Remove plug at end of channel by tailgate.

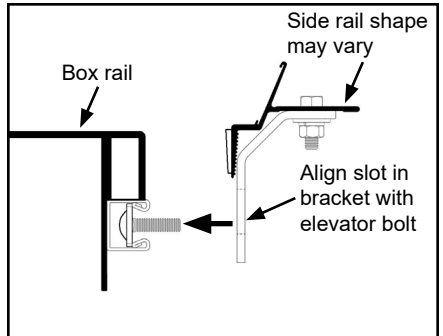


B. Slide channel insert (square hole) and 1/4" x 1-1/4" elevator bolt into channel of deck rail system, one set per side rail bracket.



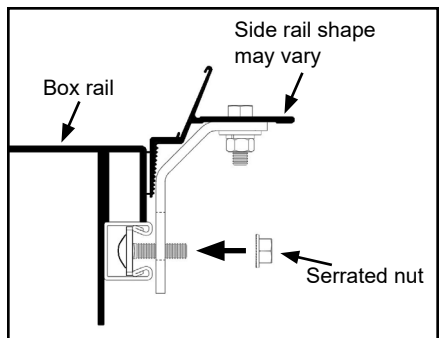
C. Reinstall plug at end of channel by tailgate.

D. With strike toward rear of truck, align elevator bolts with brackets on side rail.



E. Position side rail with weather seal against inside lip of box. Push side rail forward until the side rail touches front of box.

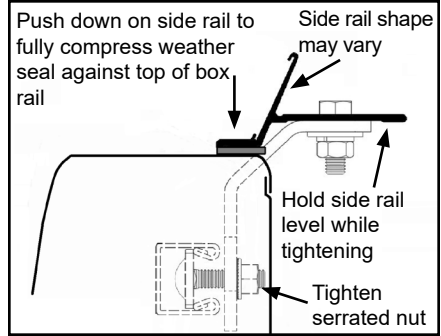
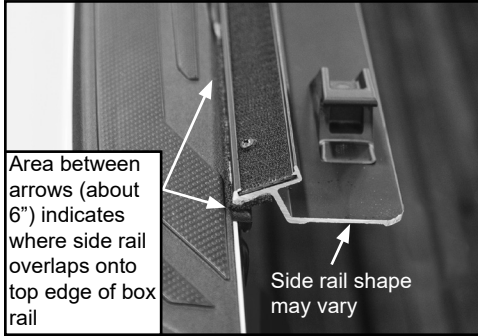
F. Secure with 1/4" serrated nut. Leave finger tight for now.



### 3: INSTALLING SIDE RAILS (Continued)

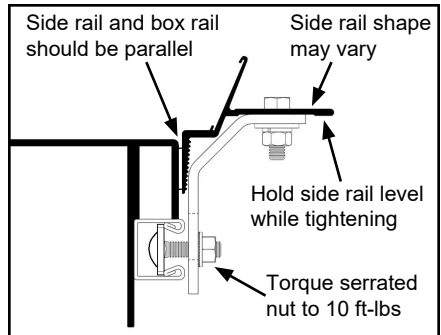
G. Position rear of side rail on top of box rail. Push down to fully compress weather seal on rear of side rail while tightening serrated nut on rear bracket to 10 ft-lbs. Ensure side rail is level while tightening serrated nut.

**IMPORTANT:** Lower leg on side rail is notched at rear to compensate for shape of box near tailgate. The side rail will seal against this area when bolted tight.



H. At front bracket, ensure side rail is parallel with box rails, then torque serrated nut on front bracket to 10 ft-lbs.

**NOTE:** For the 6' box a third bracket is provided. Tighten this middle bracket last.



I. Push side rail toward box rail to compress seal then tighten bolts (left finger tight in Step 2A). Repeat Steps 1-3 to install side rail on opposite side.

J. Continue install at Step 2 in standard instructions.

**IMPORTANT:** If a gap appears between tailgate and rear bar, after cover has been installed, loosen cover tension slightly at each tensioner to relieve pressure and lower rear bar.

