



DIAMONDBACK

'24-up Toyota Tacoma w/ Deck Rail System

180

INSTALLATION GUIDE

CVR-180.7

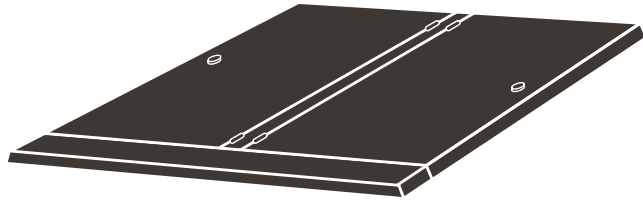
60 minutes
Normal install time

Keep an eye out for these icons:

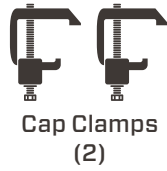
! IMPORTANT!
Important installation information

★ Helpful Hints
Tips to assist installation

PARTS INCLUDED:



180 Cover



Cap Clamps (2)



Mounting Brackets (2)



1/8" Hex Key



Gas Springs (4)

TOOLS REQUIRED:



Ratchet Wrench,
(Torque Wrench preferred)



9/16" Socket



10 mm Socket



7/16" Socket

! PRE-INSTALLATION NOTES (REVIEW ALL OTHER INCLUDED INSTALLATION GUIDES BEFORE BEGINNING)



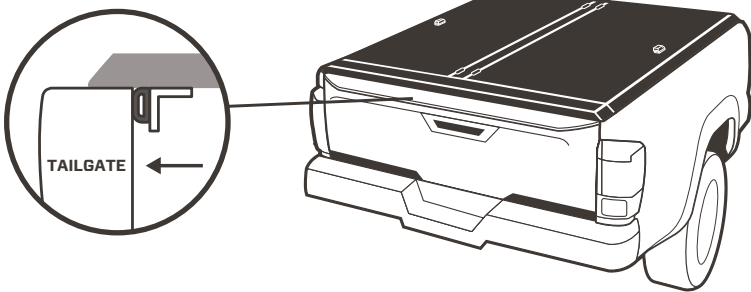
TA Bulkhead Bar

This truck requires bulkhead and bed preparations. Please refer the Bed Prep Kit installation guide **PRIOR** to mounting the cover.

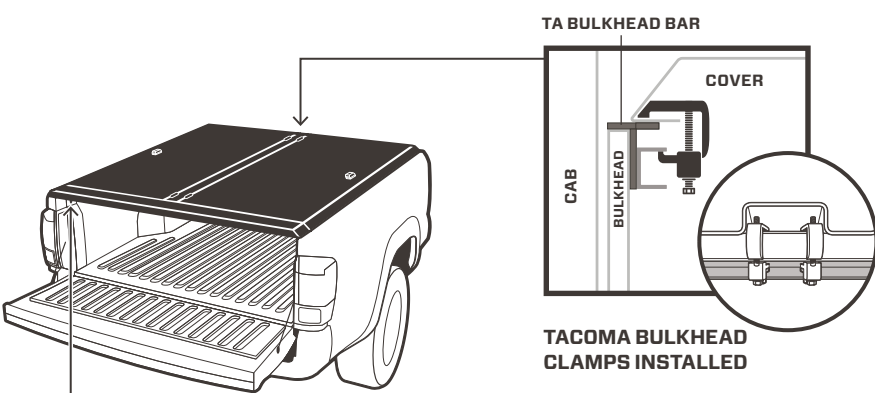
If you are installing a bin, refer to the bin's installation guide for details.

MOUNT THE COVER

1 Close the tailgate. Place the cover onto the bed so that the weatherstrip along the cover's vertical sealing face is firmly compressed against the inside edge of the tailgate.



2 Place the cap clamps under the nose of the T-panel, their top halves gripping the inside flange of the panel and their bottom halves into the tracks. Tighten with a 9/16" socket to between 4-5 ft-lbs.



3 Use a 10mm socket to remove the factory bolt and washer that are on the cargo-bed wall directly below the hollow section of the driver-side end of the cover's T-panel. Repeat on the passenger side.



4 Place a mounting bracket at each end of the T-panel so that the bracket's top leg overlaps the inside flange of the panel and its slot aligns with the factory bolt hole.

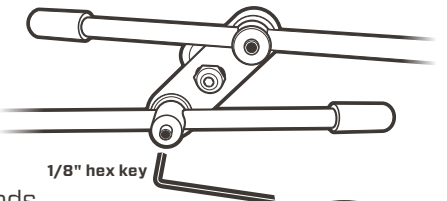
5 Re-insert each bolt through its washer, through the bracket slot, and into the factory hole. Retighten.



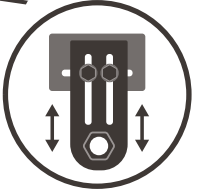
! To ensure a tight seal, it is crucial to apply downward pressure on the cover while you're attaching the mounting brackets.

ADJUST THE LOCK RODS

6 Loosen the set screws for the lock rods with the provided hex key and retighten each lock rod after ensuring the following...



★ To properly align the lock rods, the lock rod bracket may need to be adjusted vertically, utilizing a 7/16 socket for the adjustment. To ensure a tight seal, it is crucial to push downward on the panel when tightening in place.

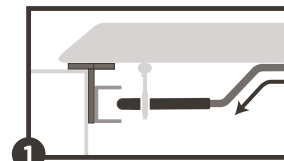


CAB PANELS:

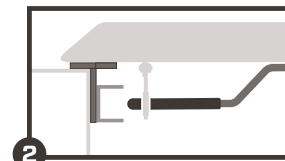
CORRECT ORIENTATION

✦ HANDLE OPEN

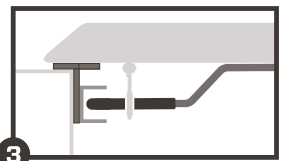
▬ HANDLE CLOSED



1 The angled orientation is always maintained



2 With the lock handle in the open position, the rod tips just clear the bulkhead bar.



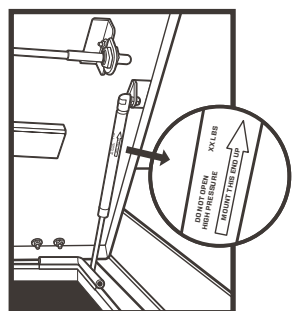
3 With the lock handle in the closed position, the lock rods are fully under the bulkhead bar and engaged as much as possible. Ensure the lock handle fully closes.

ATTACH THE GAS SPRINGS

7 Attach **2 gas springs** to the ball stud arms beneath each panel.

! Make sure the barrel end is up. If you install your gas springs upside down, they'll fail.

8 Leave the cover closed and locked for 24 hours to allow the pressure-sensitive weatherstrip adhesive to fully cure.



! 24 hours
Adhesive cure time

