



DIAMONDBACK

'24-up Toyota Tacoma
w/ Deck Rail System

180

INSTALLATION GUIDE

CVR-180.7

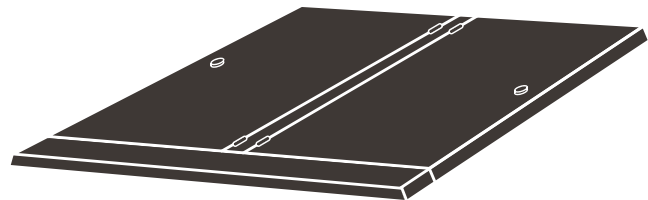
60 minutes
Normal install time

Keep an eye out for these icons:

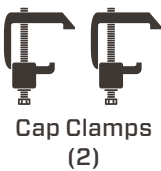
! IMPORTANT!
Important installation information

★ 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)



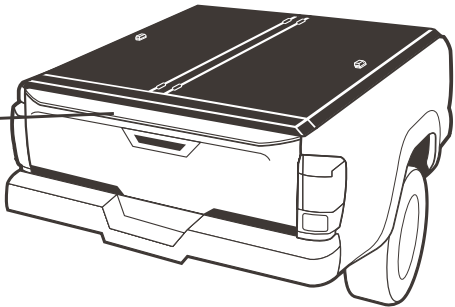
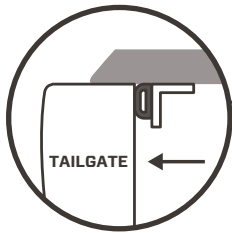
TA Bulkhead Bar

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

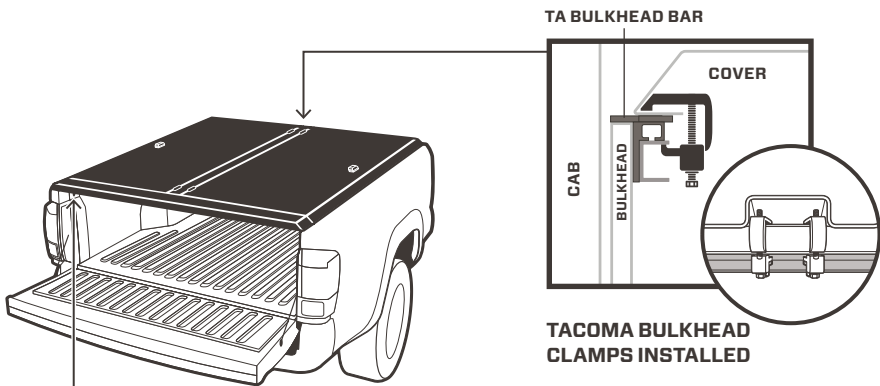
If you are installing a bin, refer to the bin's installation guide for details.

MOUNT THE COVER

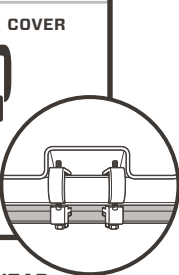
- 1** Close the tailgate. Place the cover onto the bed so that the weatherstrip along the cover's vertical sealing face is firmly compressed against the inside edge of the tailgate.



- 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.**



TA BULKHEAD BAR



TACOMA BULKHEAD
CLAMPS INSTALLED



- 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.

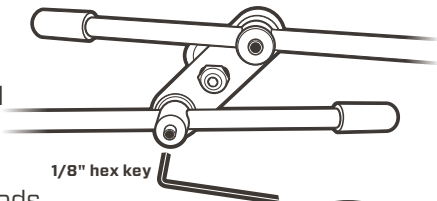
- 5** Re-insert each bolt through its washer, through the bracket slot, and into the factory hole. Retighten.



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

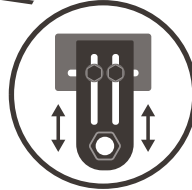
ADJUST THE LOCK RODS

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



1/8" hex key

★ 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.

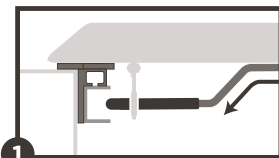


CAB PANELS:

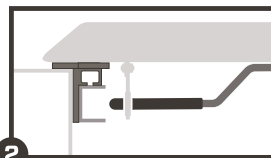
CORRECT ORIENTATION

✚ HANDLE OPEN

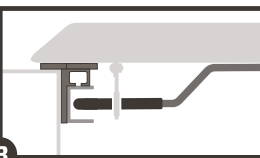
▬ HANDLE CLOSED



1 The angled orientation is always maintained



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



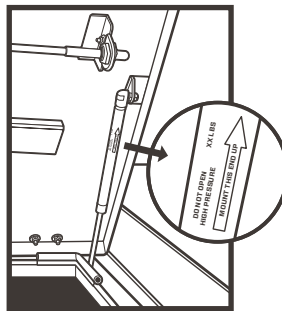
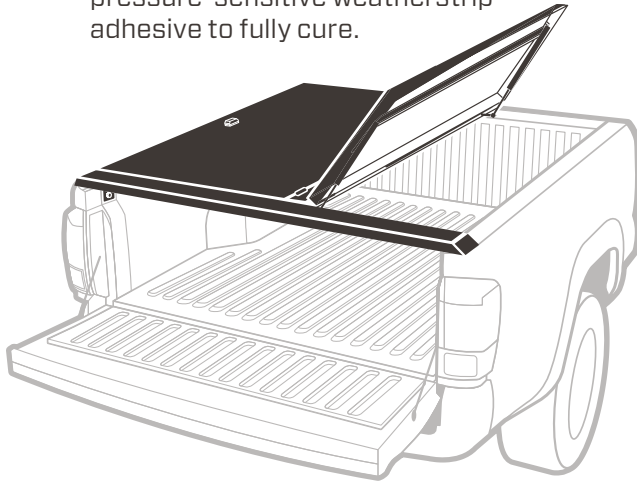
3 With the lock handle in the closed position, the lock rods are engaged as much as possible in the track. Ensure the lock handle fully closes.

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