



**DIAMONDBACK**

DiamondBackCovers.com / 800 935 4002

# BED PREP KIT

2024-UP TOYOTA TACOMA

## INSTALLATION GUIDE

VIDEO >



BH-5

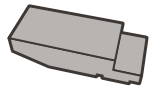
**40 minutes**  
Normal install time

Keep an eye out for these icons:

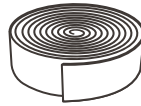
**IMPORTANT!**  
Important installation information

**Helpful Hints**  
Tips to assist installation

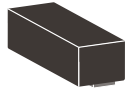
### PARTS INCLUDED:



Sealing Block x 2



Bulkhead Bar Weatherstrip



Shims

5/8" x 12



TA Bulkhead Bar

### TOOLS REQUIRED



Clean, Lint-Free Cloth



Tape Measure



Flashlight (optional)



T30 Torx Wrench



Isopropyl Alcohol



Scissors

## PRE-INSTALLATION NOTE

(REVIEW ALL OTHER INCLUDED INSTALLATION GUIDES BEFORE BEGINNING)

To ensure all adhesives adhere properly, make sure the ambient temperature is at least 50°F and will remain so for at least a day.



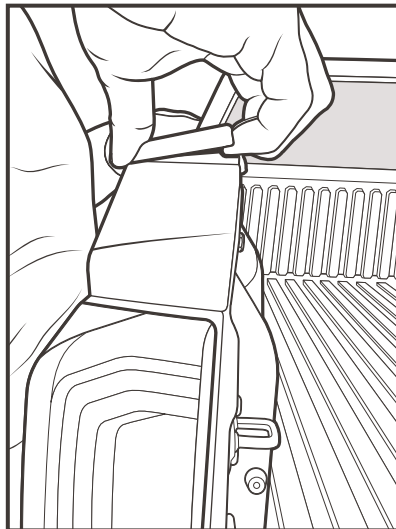
50°F min.

## REMOVE THE BED RAIL CAPS

**1** To remove the bed rail cap, start at the tail of the bed right above the tail light on either side.

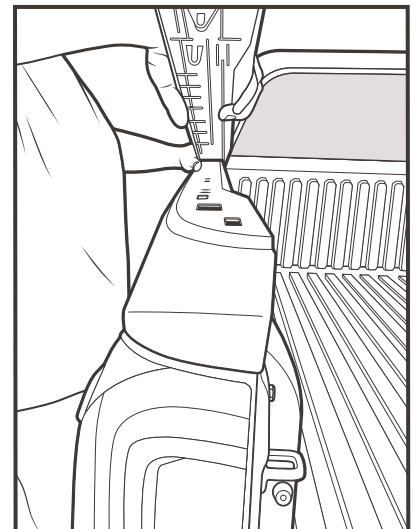
**!** Be careful not to bend or crease the bed rail cap. Stay as close to the clip that you are trying to release as possible.

**2** Using your fingers, grasp onto the bed rail cap on the inside and pull directly up. Multiple clips may be released at one time during this process.



**3** Using upward force, continue working towards the cab releasing clips until you have completely removed one of the bed rail caps from the truck.

**4** Repeat steps 1-3 on the other side.

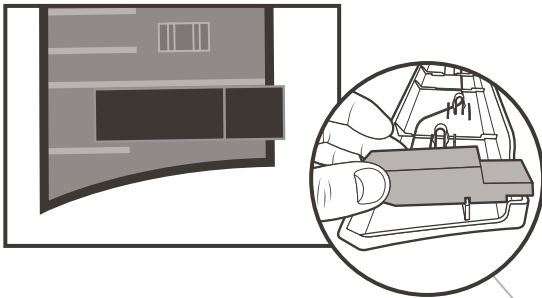


## INSTALL THE SHIMS

- 5 You will need to clean the underside of the bed rail cap. We recommend alcohol and a lint free cloth to remove any contaminants. Allow to dry.
  - 6 Using the illustration as a guide, test fit the shims in the shown locations on the underside of the bed rail caps. They will all be towards the inside of the bed rail cap. Ensure no shims are resting on a plastic rib. Utilize 2 of the shorter 5/8" shims for the "SWITCHBACK ONLY" locations.
- ★ It can be helpful to test fit with the adhesive side up.
- 7 Peel the the tape from shims and place the shims at the locations determined during the previous step. Be sure to press firmly along the entire shim to ensure adhesion.

## INSTALL THE SEALING BLOCK

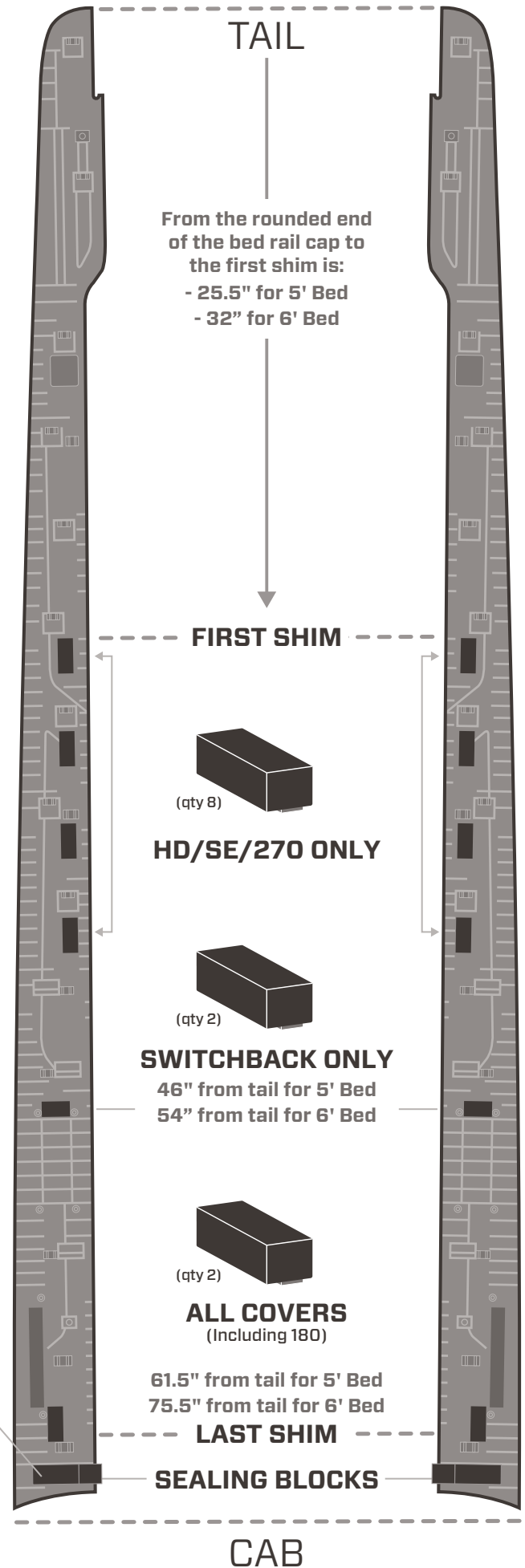
- 8 Remove factory foam block from the underside of the bed rail cap, nearest the cab.
- 9 Install sealing block as shown. Ensure the plastic rib of the bed rail cap is engaged with the notch of the sealing block. It should be a snug fit.



- 10 Install the bed rail cap by starting at the cab. Make sure the clips and locating pins are aligned and begin pressing them back into the slots by applying downward pressure and working towards the tailgate.

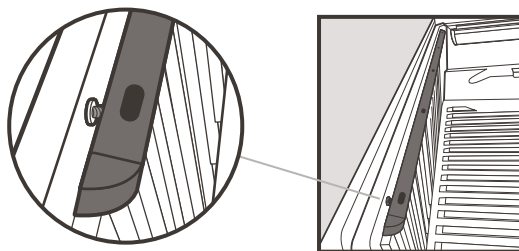
! Be sure to check the alignment of the rear locating pin before snapping it into place.

- 11 Repeat this process on the other side.



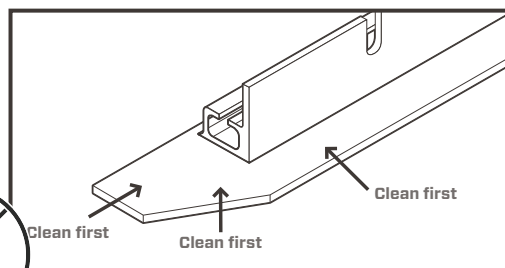
# AFFIX THE BULKHEAD BAR

- 12 Loosen track at the bulkhead by loosening its five bolts with a T30 Torx (star) wrench. There is no need to remove the bolts completely.

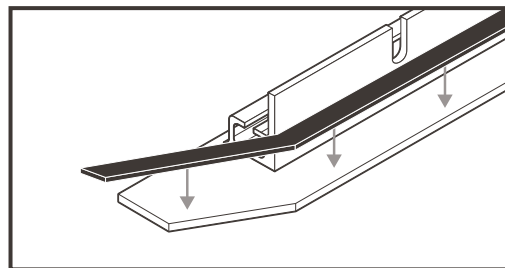


- 13 Clean ONLY the bottom of the bulkhead bar thoroughly with a clean, lint-free cloth and rubbing alcohol. Allow to dry.

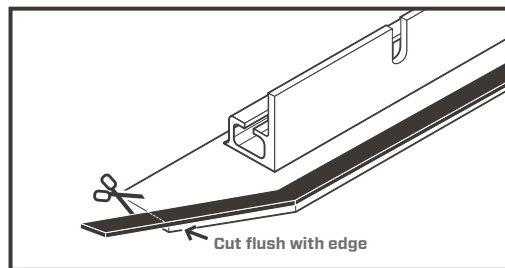
! It's very important that ONLY the bottom of the bulkhead bar be both dry and absolutely free of dirt, oil, or any other contaminants prior to application of the gasket.



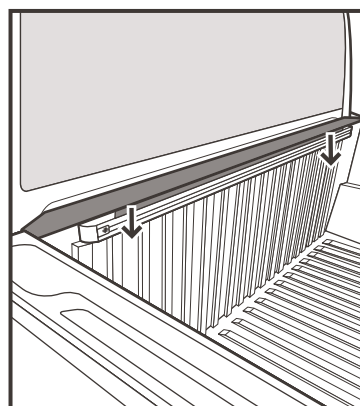
- 14 Affix the **gasket** to the bottom of the bulkhead bar:
- overhanging end of bar (this will be trimmed later) and flush against outside edges of BH bar
  - turn gasket at chamfered corners without rippling
  - without pulling tension into the gasket



- 15 Trim excess gasket to be flush at narrow edges.



- 16 Slide the bulkhead bar between the bulkhead and track. Using the T30 Torx wrench, tighten while applying downward pressure to the bulkhead bar. Ensure the gasket is compressed across the bulkhead width.



Apply silicone per instructions on the next page >>

# SILICONE APPLICATION

## PARTS INCLUDED:



Silicone



Plastic Bag or  
Wax Paper



Isopropyl  
Alcohol



Clean, Lint-  
Free Cloth



Utility  
Knife

## TOOLS REQUIRED

## PRE-INSTALLATION NOTE

(REVIEW ALL OTHER INCLUDED INSTALLATION GUIDES BEFORE BEGINNING)

! To ensure the silicone sticks and adheres properly, make sure the surface temperature of your truck will remain above 50°F and dry for at least a day.



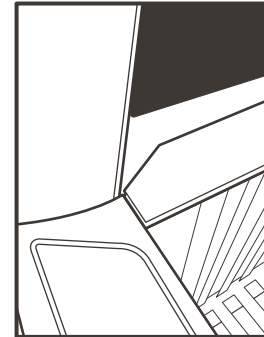
50°F min.

★ If mounting a SBK cover, please follow this guide before mounting cover. If you already did, no big deal, just remove the cover for this install.

★ If mounting a HD/SE/270/180, mount the cover first and then open the panel(s) at the cab side before continuing.

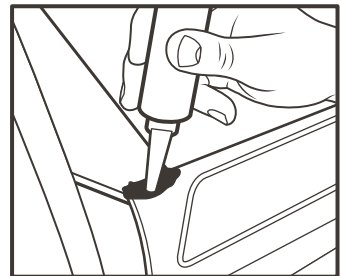
## INSTRUCTIONS

- 1 Clean and dry area around where the bed rail caps and bulkhead bar meet.
- 2 Cut silicone nozzle to a bead size that matches the narrow width of the gaps between the bulkhead bar and bed rail caps.
- 3 Fill the small groove of the driver-side gap with only enough silicone to fill the groove.



! Dispensing too much silicone will affect sealing and make an unnecessary mess.

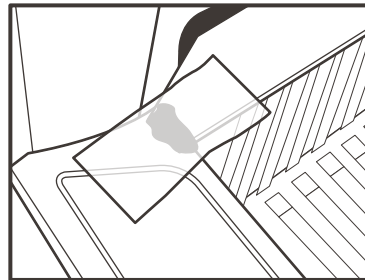
- 4 Repeat step 4 on the passenger side.



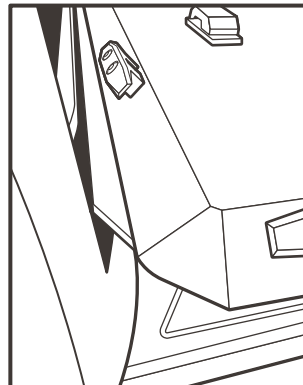
- 5 Wipe up any excess silicone.

# INSTRUCTIONS (CONTINUED)

**6** Cut the plastic/wax paper to about a 2"x3" rectangle.



**7** Lay plastic over each of the silicone seals that now span between the bulkhead bar and bed rail cap.



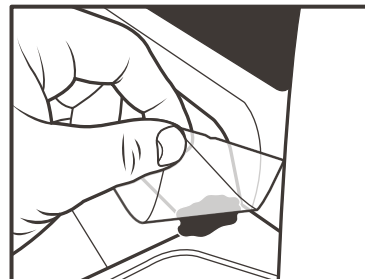
**8a** If mounting a Switchback Cover, install the cover per its instructions.

**!** You'll have to remove the cover in 24hrs after the silicone has cured to remove the plastic.

**8b** If mounting a HD/SE/270/180, close the cab panels.

**9** Allow silicone to cure for at least 24hrs.

**10a** HD/SE/270/180 covers, open the cab panel(s) and carefully peel the plastic off of the silicone and re-close cab panel.



**10b** For Switchback covers, remove the cover first and then carefully peel the plastic cover off of the silicone and then reinstall cover.

