



**DIAMONDBACK**

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# BULKHEAD PREP KIT

2019+ Ford Ranger

## INSTALLATION GUIDE

BH-8

**15 minutes**  
Normal install time

Keep an eye out for these icons:

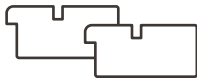
**IMPORTANT!**  
Important installation information

**Helpful Hints**  
Tips to assist installation

### PARTS INCLUDED:



Weatherstrip



2 - Sealing Plates



Sealing Mount Tape

### TOOLS REQUIRED:



Rubbing Alcohol  
or Glass Cleaner



Clean, Lint-  
Free Cloth



Scissors

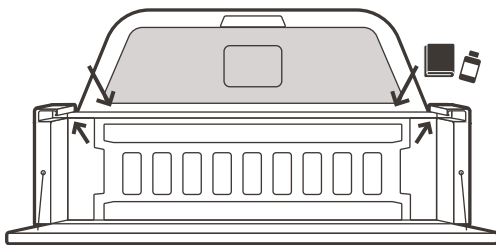
### PRE-INSTALLATION NOTE:

To ensure the weatherstrip and sealing mount tape adhere properly, make sure the temperature of the cleaned surface is at least 50°F and will remain so for at least a day.



## INSTRUCTIONS - WEATHERSTRIP

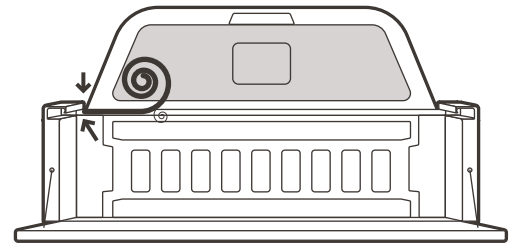
- At the bulkhead, clean the top of the bulkhead and empty space underneath the bed rails thoroughly with a clean, lint-free cloth using rubbing alcohol or glass cleaner. Allow to dry.



- The cleaned areas should be both dry and absolutely free of dirt, oil, or any other contaminants prior to affixing the weatherstrip.

- Affix the weatherstrip to the top of the bulkhead so it's:
  - Tight against the interior edges of the bed rail caps at both ends, and
  - If you have a DiamondBack HD or SE, aligned with the perimeter weatherstrip of the cab panel.
  - If you have a DiamondBack 270 or 180, in a straight line as far toward the cab as possible while maintaining contact with the bulkhead along its entire length.

- Starting on the driver's side, slowly remove the adhesive release liner and affix the weatherstrip to the top of the bulkhead, pressing down firmly as you go.



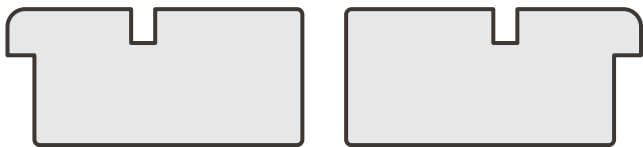
- Press down firmly with your thumb on the weatherstrip along its entire length.

Never stretch the weatherstripping when applying, as it will cause the adhesive to fail.

- If there's a bed liner on the bulkhead, go ahead and affix the weatherstrip to it, but make sure to align the weatherstrip to the actual, painted metal bulkhead underneath.

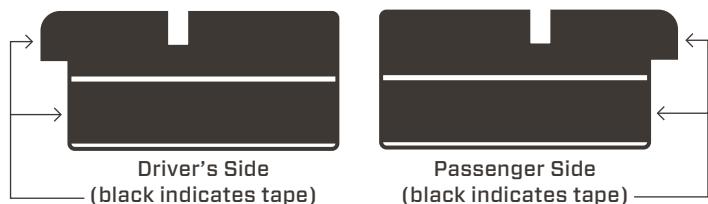
# INSTRUCTIONS - SEAL PLATES

- 4** As shown, orient the 2 seal plates so that the tabs are facing away from each other. These plates are the same, just will be installed differently.



- 5** Clean the top surface of the plates thoroughly with a clean, lint-free cloth and rubbing alcohol or glass cleaner. Allow to dry.

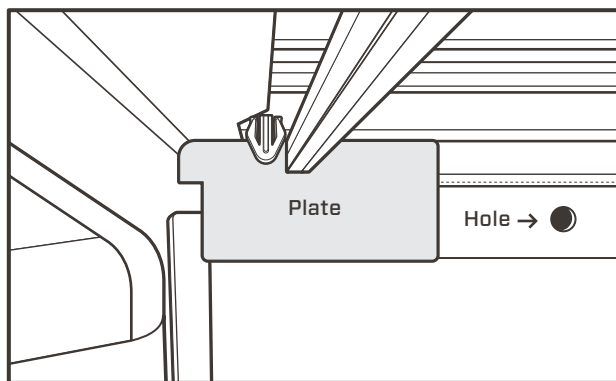
- 6** Remove the sealing mount tape from packaging. You will need to apply it to the plates as shown. Using scissors, trim the tape around the notch. Press firmly down on the tape as you apply to the plates.



- 7** Once you have applied the sealing mount tape to the plates. Set the remainder aside. It will be used in a later step.

- 8** On the plate with the tab to the right looking at the tape side, remove the release liner from the sealing mount tape on the plate that has the tab to the right as you are looking at the tape. This will be affixed to the driver's side bulkhead area under the bed rail.

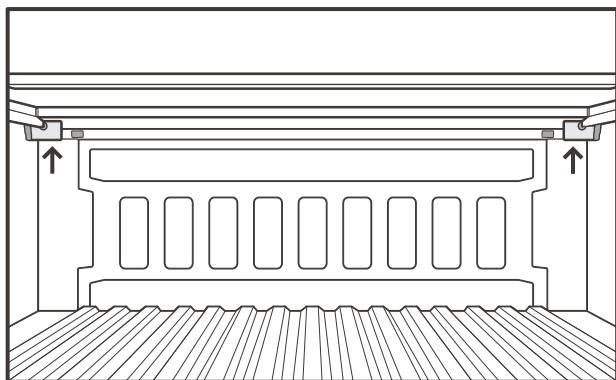
- 9** Place the driver's side seal plate up underneath the bed rail cap as shown. Working with your thumb, apply firm pressure across the plate in a few passes to make sure it has adhered properly.



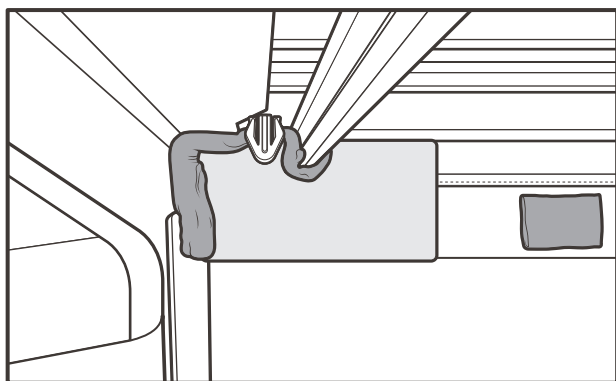
- 10** Repeat steps 8-9 on the passenger side with the remaining plate.

- 11** Using the remaining sealing mount tape, cut a piece longer than the hole in the bulkhead as shown in Step 9. Place this piece over the hole and remove the release liner. Press firmly around the edges but avoid pressing it through the hole. Repeat this process on the passenger side of the bulkhead at that hole location.

- 12** Now that the plates are installed underneath the bed rails as shown, cut the remaining sealing mount tape into two even sections.



- 13** Take one piece of this tape and fold it lengthwise so that it is half the width. Working on the driver's side, press this piece along the tab side of the plate to fill in any additional gaps along the outside bed wall and the top of the plate as shown.



- 14** Repeat this process on the passenger side of the bed.

- 15** Check for any leak areas or small holes where the sealant may not have been positioned correctly. Manipulate the sealant using your hands to cover the remaining areas.

- !** This product will remain pliable so if you need to manipulate the sealant differently, it is possible to adjust for a few weeks.