Remove the trio of factory bolts that run under the bed rail along the length of the driver-side cargo bed wall using a T30 Torx wrench.

Repeat steps 1–2 on the passenger side.

Place the center panel across the center of bed, cheated slightly toward the tailgate.

Make sure the arrow sticker on the underside of the center panel is pointing toward the tailgate.

Attach the tail panel by angling it 90° from the bed rails, sliding its driver-side, loop-shaped hinge knuckle fully onto the corresponding center-panel hinge pin, then dropping its passenger-side, C-shaped hinge knuckle fully onto its corresponding pin.

Lower the tail panel into the closed position.

If you are installing a cab guard or headache rack, you should mount it prior to mounting your DiamondBack cover. Refer to its installation guide for details.

It’s possible for one person to install a DiamondBack solo, but the whole process, especially positioning the panels and adjusting the lock rods, is much easier with two people.

Keep an eye out for these icons:

1. Important installation information
2. Tips to assist installation

![Diagram of installation process]

PARTS INCLUDED:

- Cab Panel
- Center Panel
- Tail Panel
- Mounting Brackets (2)
- Cap Clamps (4)
- Gas Springs (4)
- 1/8" Hex Key
- T30 Torx/Star Wrench
- 9/16" Socket
- 7/16" Socket

TOOLS REQUIRED:

- Ratchet Wrench
- Cap Clamps (4)
- 1/8" Hex Key
- Gas Springs (4)
- T30 Torx/Star Wrench
- 9/16" Socket
- 7/16" Socket

PREPARE THE CARGO BED & ATTACH THE COVER

1. Use those bolts to fasten a mounting bracket to the wall, its clamp strip up and jutting inward.

2. Place the center panel across the center of bed, cheated slightly toward the tailgate.

3. Repeat steps 1–2 on the passenger side.

4. Loosefly affix the center panel to the truck by finger-tightening a cap clamp at each of the four interior corners of the underside of the center panel.

5. Lower the tail panel into the closed position.

6. Attach the tail panel by angling it 90° from the bed rails, sliding its driver-side, loop-shaped hinge knuckle fully onto the corresponding center-panel hinge pin, then dropping its passenger-side, C-shaped hinge knuckle fully onto its corresponding pin.
Position the cover side to side on the truck.

Tighten the cap clamps with a 9/16" socket.

Road vibration can loosen your clamps. Retighten them after 100 miles. Check them every time you haul on top.

Adjust the lock rods

Loosen the set screws on the tailgate-panel lock-rod linkages.

Adjust the length of the tailgate-panel lock rods and retighten their set screws so that:

A. with the lock handle in the open position, the rod tips clear the mounting brackets,
B. with the handle in the closed position, the rod tips do not strike the mounting brackets, and
C. the first bend in the rods point downward.

To get the weatherstrip compression necessary for its adhesive to cure and for the cover to keep out the weather, have a second person press down on the cover while you’re adjusting the lock rods.

Operating the access panels is easiest when you press down as you open or close them.

Repeat steps 12 through 14 for the cab panel.

Your panels should be difficult to operate at first. After finishing installation below, leave the panels closed as much as possible for 3–4 days to break in the weatherstrip. After that period, you should find that the panels open and close without difficulty.

Attach the safety catch & gas springs

Open the cab panel. Have a second person support it in the open position.

Slip the looped ends of the cable tethers attached to the underside of the cab panel around the center-panel ball stud arms, well past the ball studs and nuts.

Attach a gas spring—barrel up, shaft down—to each of the pairs of ball studs on the cab panel.

If two of your gas springs have heavier poundage printed on the side of their barrels than the others, use them here. If just one of the springs is stronger, use it on the driver side.

Push the keyhole at the bottom of the safety catch hanging from the cab panel’s driver side around the nut protruding from the outboard side of the ball stud arm, flexing the spring clip so the nut can pass through, then allowing the panel to open fully so the nut can slide into the narrower part of the keyhole and spring clip come back into place behind the nut.

Attach the two remaining gas springs—barrel up, shaft down—to the ball studs on the tail panel.

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