



Installation Guide



*2003 - Current
Dodge 1500 - 3500*

PRODUCT CODES: "445" & "455"

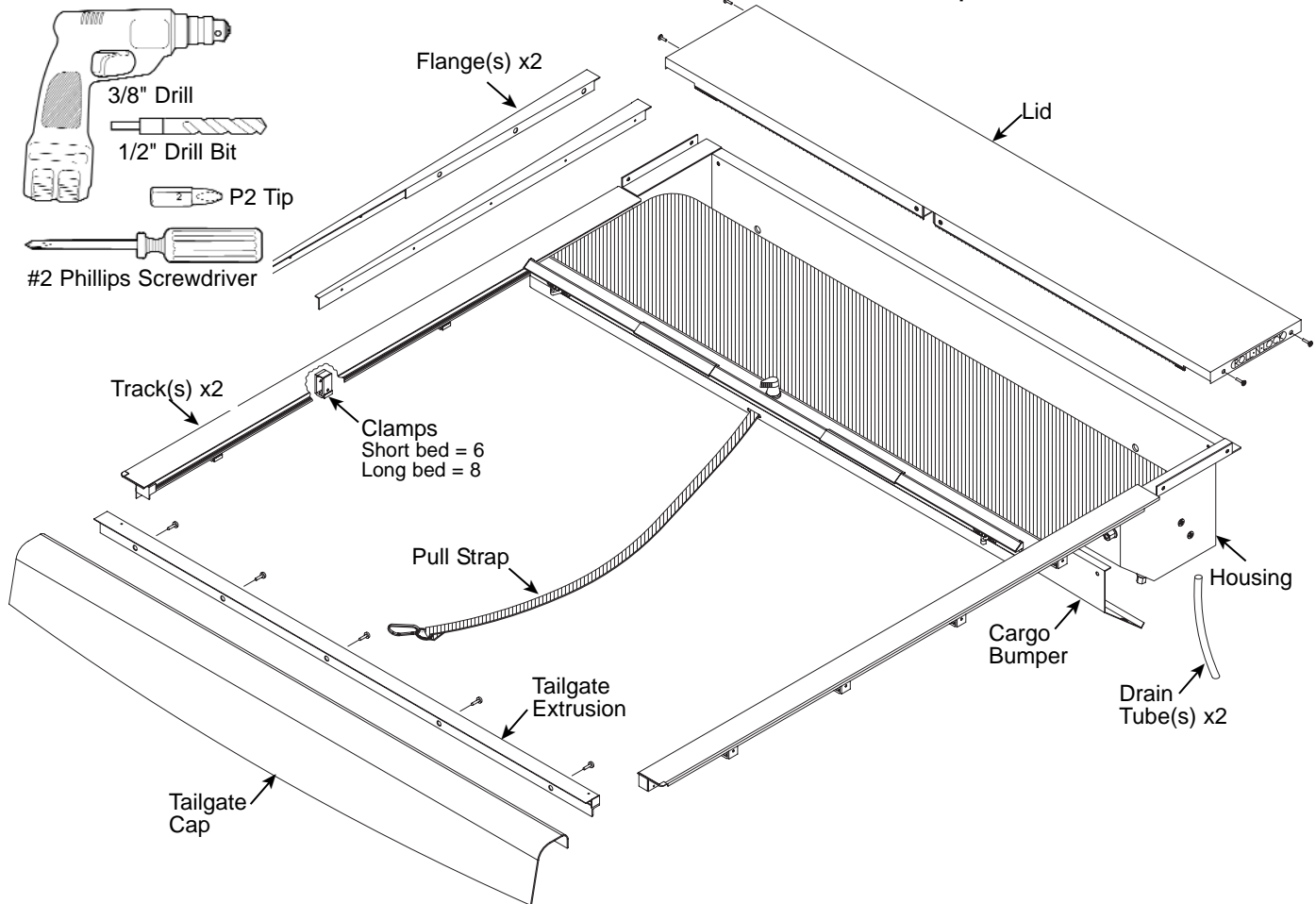


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Installation Guide

Tools Needed:

Components Included:



STOP!

If you have a plastic drop-in bedliner, be sure to follow Step 1 on the next page.

If no bedliner is present, proceed to Step 2.



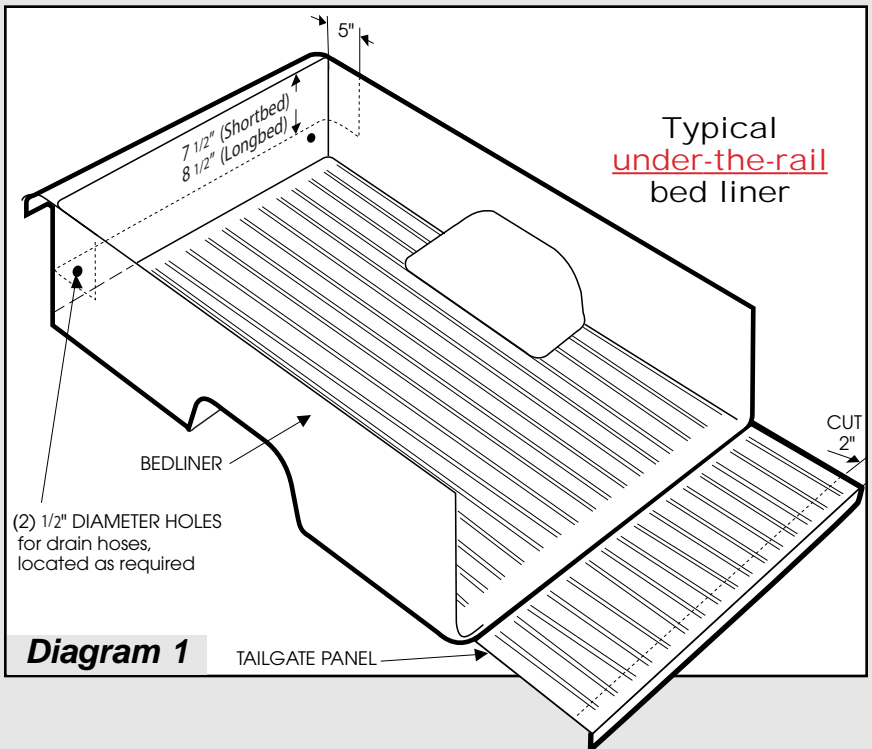
Step 1: Bedliner Modification

Note: If the truck is equipped with a plastic drop-in bedliner, some alteration will be necessary.

If no bedliner is present, proceed to Step 2.

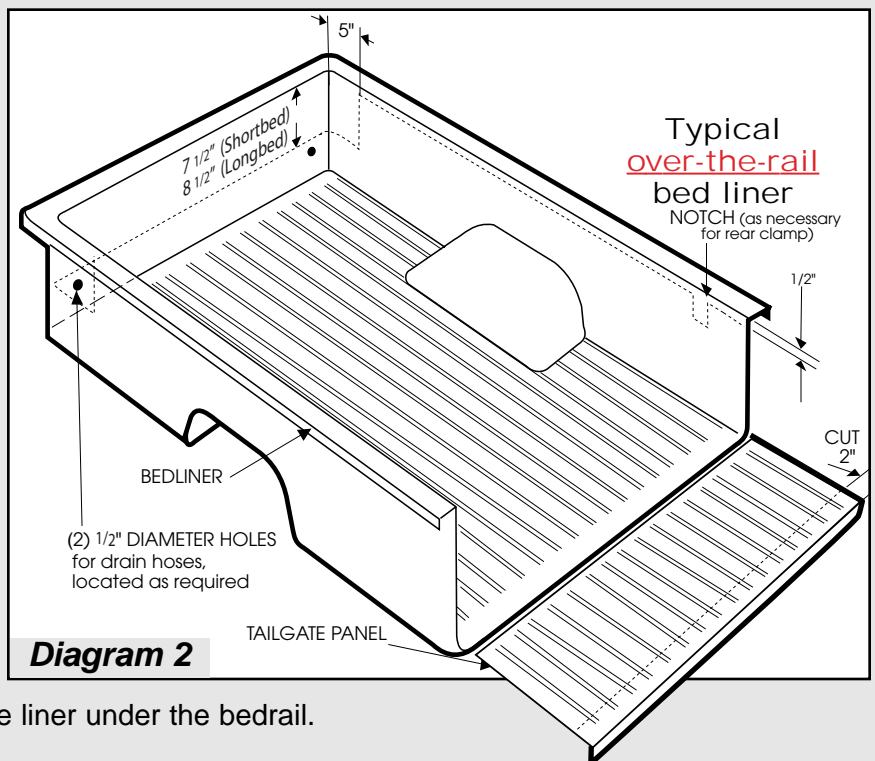
A. The dotted lines in **Diagram 1** depict the more common **under-the-rail** liner modifications.

1. Using a jig saw with a medium tooth blade, remove the bulkhead portion of the liner as indicated.
2. Be sure to trim the bedliner's plastic tailgate panel as shown.



B. The dotted lines in **Diagram 2** depict the less common **over-the-rail** liner modifications.

1. Using a jig saw with a medium tooth blade, remove the top cap and bulkhead portions of the liner as indicated.
2. If a rear notch is necessary, place the tracks on their respective bedrails and mark the positions of the most rearward clamps prior to removing the liner. (The correct position of the track is with the black plastic track end-cap touching the inside surface of the tailgate.)
3. When the modification is complete, push the wall of the liner under the bedrail.
4. Be sure to trim the bedliner's plastic tailgate panel as shown.



Step 2: Install the Mounting Flanges

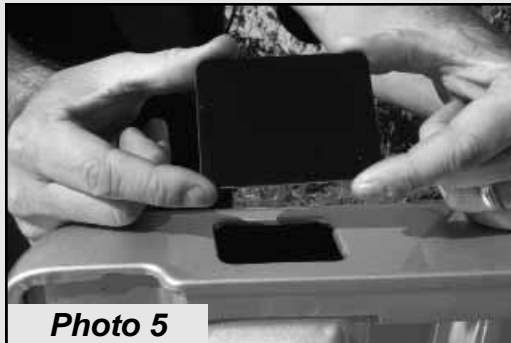
- A. Place the mounting flange onto the down flange of the bedrail, keeping the forward notches seated against the bulkhead and being sure that the top of the flange is exactly flush with the top of the bedrail (**Photo 3**).



- B. Use #8 x 3/4" self tapping screws to secure the mounting flanges to the bedrails (**Photo 4**).

Step 3: Install the Housing

- A. If desired, install the stake-pocket hole covers where necessary (**Photo 5**).



- B. Place the housing assembly onto the mounting flanges

(**Photo 6**). Center it between the mounting flanges and leave about 1/2" of space between the bulkhead and the back of the housing. **Do not fasten the housing in place.**



- C. Remove the lid from the housing (**Photo 7**) and discard the plastic packing bolts.

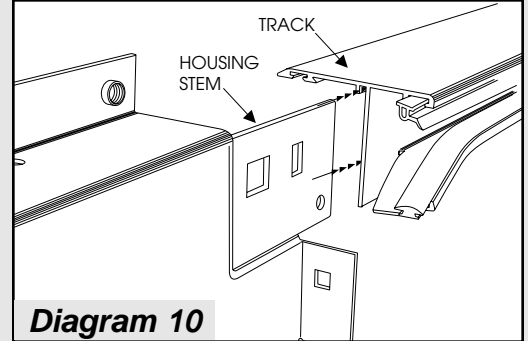


Step 4: Install the Tracks

- A. Remove the "L"-shaped sections of clamps that are taped to the bottoms of the tracks (**Photo 8**). Because these are location-specific, be sure to lay them in the bed in the same order as you remove them from the tracks.



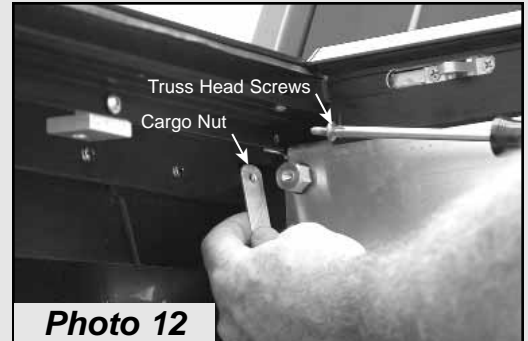
- B. Carefully place the tracks on the mounting flanges (**Photo 9**) and key them onto the housing stems (**Diagram 10**), being sure that the handle is properly engaged into the tracks .



- C. Attach the back clamps very loosely to the tracks to be sure that the tracks do not fall off of the mounting flanges while proceeding (**Photo 11**).



- D. Use #10-24 x 1/2" truss head screws and cargo nuts to secure the tracks to the housing stems (**Photo 12**).



- E. Attach the remaining clamps very loosely. Do not tighten yet.

STOP!



If your truck is equipped with the factory tailgate spoiler, remove it (Photo 13)



Photo 13



Photo 14

and install the formed tailgate cap provided with this unit (Photo 14). If your truck has no such spoiler, proceed to Step 5.

Step 5: Install the Tailgate Extrusion

- A. Lower the tailgate and, using a tape measure, locate and mark the center of the tailgate (Photo 15).
- B. Using a tape measure, locate and mark the center of the tailgate extrusion (Photo 15).
- C. While holding it square and centering the tailgate extrusion on the tailgate, use a #8 x 3/4" self tapping screw and power screw gun to secure the center hole (Photo 16). Next, move to each end, press the tailgate extrusion to the top of the tailgate in order to make it conform to the contour of the tailgate, and secure it in place.
- D. Install the remaining self-tapping screws, making sure to provide even spacing between them. Note that if you have replaced the factory tailgate spoiler, it is important to install the left and right end self-tapping screws as showing in Photo 17. In doing so, it is important to locate the screws away from the lock pins to avoid conflict with the latches.
- E. With the tailgate extrusion secured, carefully close the tailgate, being cautious not to strike the ends of the tracks.



Photo 15



Photo 16

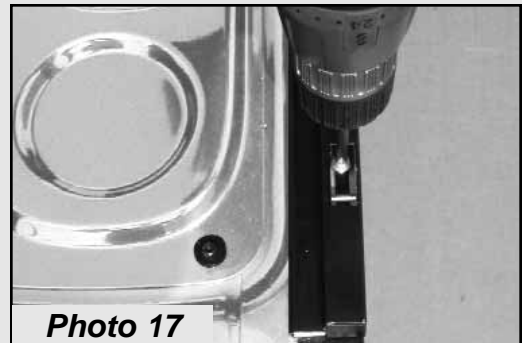


Photo 17

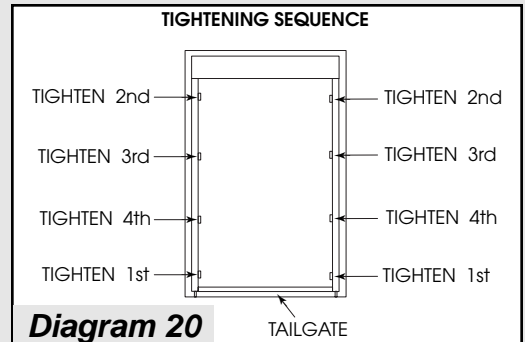
Step 6: Orienting the Tracks to the Tailgate

A. Move to the front of the bed, lift up slightly on the housing and shift each side back toward the tailgate (**Photo 18**) so that the track end-caps contact the inside surface of the tailgate, and match-up with the tailgate extrusion end-caps (**Photo 19**). **Note that if the tracks are not positioned as shown, the latch mechanism will not function correctly.**

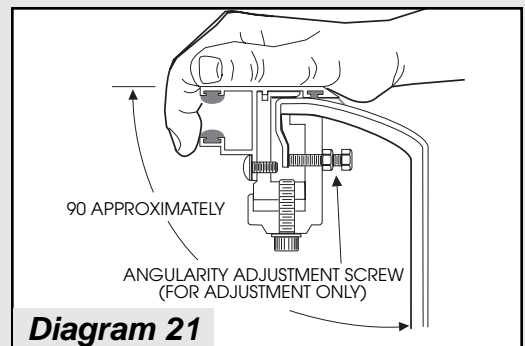


B. With the tracks in the correct position, you may now tighten the clamps in the order shown (**Diagram 20**), taking care to make sure the tracks remain level.

Do not use a power or pneumatic screw gun. Over tightening track clamps can cause an indentation in the bedrails.



C. If the track rolls upward, loosen the clamp, rotate the track level and install the optional Angularity Adjustment Screw as shown (**Diagram 21**). Tighten the Screw until it biases against the bedrail down-flange as shown.



Step 7: Installing the Lid, Cargo Bumper and Drain Tubes

A. Remove the plastic wing nut and detach the pull strap from the threaded stud (**Photo 22**). Pull the cover closed and latch it to the tailgate.



Do not allow the cover to retract without the lid in place. If included, remove the packing filler from the housing (**Photo 23**).

Step 7: Installing the Lid, Cargo Bumper and Drain Tubes

- B. Place the lid onto the housing flanges (**Photo 24**), and secure it in place with $\frac{1}{4}$ - 20 x $\frac{5}{8}$ " black countersunk screws. **Do not use a power or pneumatic screw gun.**
- C. With the lid secured in place, you may test operate the *ROLL-N-LOCK*[®] cover. The cover should retract on its own with only a slight push from the tailgate end. When pulled closed, it should latch effortlessly.
- D. Use $\frac{1}{4}$ - 20 x $\frac{1}{2}$ " truss head screws and rubber washers to secure the cargo bumper (**Photo 25**). **Note that the rubber washers go on the inside of the cargo bumper (Diagram 26).**



Photo 24

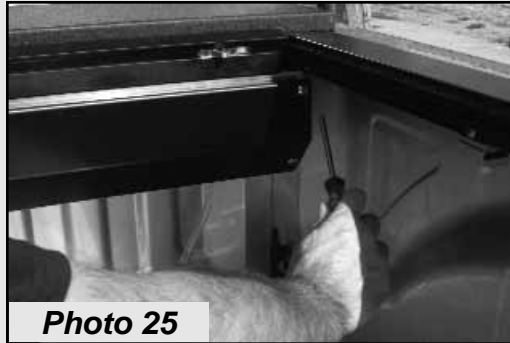


Photo 25

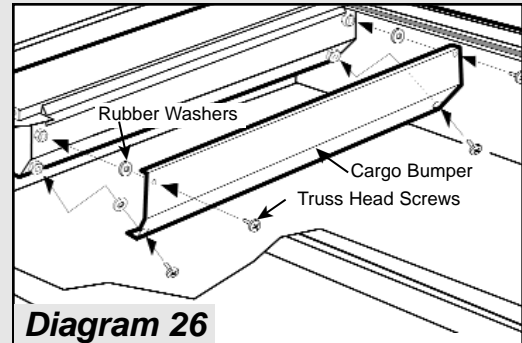


Diagram 26

- E. Use a $\frac{1}{2}$ " bit to drill holes for the drain tubes (**Photo 27**). Note that this process is easier if a $\frac{1}{4}$ " pilot hole is drilled first. Align the holes with the drain tube fittings and locate them in the factory plastic plug as shown.
- F. **Make sure the pull-strap is securely clipped to a fixed point in the bed.**



Photo 27

Step 8: Place the Hang Tag on Review Mirror

- A. Eliminate come-backs by giving your customers a friendly reminder of how to use and maintain their new *ROLL-N-LOCK*[®] retractable cover for maximum satisfaction. This hang-tag will get noticed immediately on the rear view mirror of your customer's pickup, providing them with everything they need to know. And, they will also appreciate knowing about our new *CARGO MANAGER*[®]; the perfect accessory for use with *ROLL-N-LOCK*[®] retractable covers.



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