

# **SPECIFICATION SHEET AND INSTALLATION OVERVIEW**

## **4-PANEL COVER**

### **CLASS 2 Installation**

**NOTE: If your truck does not have a locking tailgate (like provided on many full size Fords, Toyotas and Nissans), you will need to purchase an aftermarket tailgate lock (i.e., Pop' N Lock, Bully Tailgate Lock, etc.,) to be able to lock the tailgate shut and to secure your truck bed. These lock sets basically replace your existing tailgate handle and convert it into the equivalent of a factory installed locking tailgate. Changing these tailgate lock handles is the equivalent of changing a "door knob" in that you simply loosen the 2 bolts on the inside of the tailgate, remove your non-locking tailgate handle, and replace with one that locks. These install really easily without any drilling and you can buy these at any truck accessories store. Once the cover is closed (and latched), you just simply lock the cover, then lock up your tailgate handle and you now have a really secure trunk!**

**NISSAN TITAN / TOYOTA TACOMA - In the case of the 04 thru Current Nissan TITAN with a Utili-Track or a the 2005 thru Current Toyota Tacoma with the Deck Rail System (or other similar tracking systems) instead of clamping to the side rails, all hardware has been created to specifically bolt into that particular rail or track system so no modifications whatsoever need to be made to your truck to install this cover.**

**All '05 thru Current NISSAN FRONTIER OWNERS – Your Utili-Track is much different from the TITAN in that there is just enough space below your side rail to install the cover normally. In this case, the hardware clamps just above the Utili-Trac without impeding or using any of the track at all!**

#### **TOOLS REQUIRED:**

- Scissors (to trim D shaped seals)
- Vice Grips (2 works best if available).
- 5/16" Hex Driver (screwdriver handle with a 5/16" socket on the end). (the instructions formally call for a "ratchet," but we prefer a hex driver as with a ratchet you can "over torque" the stainless steel bolts and this can, in some instances, cause them to break the head off as stainless is a much "softer" metal than carbon steel.
- 3/8" Box End Wrench

#### **SPECS AND INSTALLTION OVERVIEW**

- **# of Panels:** 4
- **# of locks:** 2
  - One on the driver's side right behind the cab of the truck (on the front panel).
  - One lock on driver's side on the panel at the tailgate.

**# of latches** – 4 latch mechanisms

- 1 Automatic Spring loaded Slam Latch catch to latch the front panel to the the front corners of the truck
- 1 Automatic Spring loaded Slam Latch latch catch to latch the front panel to the the front corners of the truck
- 2 Automatic Spring loaded center latch catches to latch the 2<sup>nd</sup> and 3<sup>rd</sup> Panel in place.

Each panel has a slam latch that latches the cover down to the bed of the truck. Once latched down, you simply lock the front panel and the rear panel down to "lock" the cover closed.

- **Weight of Cover alone (when removed)** – approx. 44 lbs
- **# of Hinges:** 3 Piano Hinge that runs the width of the truck bed at the center
- **# of Gaskets:** 4 Peel and Stick Polymer Adhesive Gaskets  
2 D shaped Seals (like a windshield wiper) on each side rail  
2 Box Seals (hard flat seals about 1 inch wide, ¼" thick)

NOTE: Both the "D" shaped Seals and the Box Seals can be removed without harming the finish of your truck or your rails in any way.

- Is the tailgate **Accessible without unlocking/unlatching rear panel?**  
**YES: When you unlock your tailgate you can easily swing open the tailgate and slide things into the truck bed without ever opening the cover (if you had a fiberglass cover, you would have to unlock the cover and raise a fairly heavy cover upwards a couple of inches just to open up the tailgate). Not so with this cover).**

- **Drilling Required? NO – This cover is completely Drill-Less. All Hardware is clamped onto the inside rails of the truck bed.**

**\*\*Note: There is NO HARDWARE VISIBLE WITH COVER CLOSED (all under cover)**

- **PLASTIC BEDLINER:**

**IF PLASTIC BEDLINER EXTENDS OVER FRONT RAIL:**

MOST LIKELY YOU WILL NOT HAVE TO DO ANYTHING TO YOUR FRONT RAIL PORTION OF YOUR BEDLINER! However, that assumes that your bedliner hugs your front lip reasonably well. On occasion and over time, heat exposure may cause the front lip to lift off of the front rail quite a bit (often more on one side than the other). With this cover (and all other covers are designed to fit on all rails and the tailgate as if it were a flat surface), if the plastic bedliner is not reasonably level, it may mean you have to:

**Trim the Front rail of Bedliner off so that it goes up to but not over the Front Rail\***  
**\*Unfortunately there is no way of knowing if you will have to this until you install your cover over your plastic bedliner. However, >90% of the time you do not have to do anything to your plastic bedliner that comes over the front rail.**

**IF PLASTIC BEDLINER EXTENDS OVER SIDE RAILS:** Only choice is to:

Trim the portion of the bedliner that comes over the side rails so that it goes up to and under the rail. By doing this you will be able to gain a weather resistant seal as your "D" Shaped seal will now go onto the side rail as it comes from the factory and more importantly, you will have the ability to now clamp all of your hardware onto the inside rail of your truck bed!

- **SPRAYED-IN BED LINER THAT GOES OVER ANY OF THE RAILS: NO PROBLEM!**

Installation Instructions:

- 1) Clean rail surfaces really well with denatured alcohol and make sure they are dry.
- 2) Press Gasket down firmly the entire length of the gasket
- 3) Use thin foam double stick tape to hold the clamped hardware in place on inside side rails.

The reason we suggest you use this foam is that it is just an extra added protection to keep

your clamped hardware from shifting on the sometimes slick surface of some sprayed-in bedliners.

### **OTHER HARDWARE:**

**Center Keyhole Bracket (2)** - Mounted along the center inside rail directly in the center of your truck bed and held in place with "C" Clamps. In most cases, the bracket is clamped right onto the center inside rail of the truck.

**Front Latch Catch Brackets (2)** – Both are mounted on the front inside lip of the side rail, near the front corners of the truck bed (near the cab). These are angled brackets are held in place with 2 "C" Clamps.

**Rear Lock Catch Brackets (2)** - Both mounted on the rear inside lip of the side rail, near the back corners of the truck bed (near the cab). These are angled brackets are held in place with 2 "C" Clamps.

**Center Latch Catch Brackets (2)** - Both mounted on approximately at the center of the bed on the inside lip of the side rail and are held in place by 2 "C" Clamps.

### **INSTALLATION OVERVIEW:**

- 1) Place all hardware (the 4 latch catch brackets, 2 "C" clamps per bracket, the two center keyhole brackets and the 2 "C" Clamps per bracket on each side.
- 2) Apply Box Seal and D-Shaped Seal (with the peel and stick gasket) along the top edge of the box the entire length of the truck bed.
- 3) Place spacer that is provided onto side rails of truck to help you align the cover correctly.
- 4) Set cover on the truck bed.
- 5) Place Center Keyhole Bracket onto rail by sliding it over the 3rd Leg Hinge.  
Explanation of 3rd Leg Hinge:
  - 3rd Leg hinge is a flap of metal that is integrated into the hinge
  - This flap is located as it hangs, right next to the side rail (at its center).
  - When you mount the cover, this flap hangs straight down, and slides right into the center keyhole bracket.
- 6) Install your stainless steel lock screw with lock nut that secures the 3rd Leg Hinge (the flap) into the keyhole bracket on each side. That is "your" permanent point of attachment. (THESE ARE THE SAME TWO BOLTS THAT YOU REMOVE TO TAKE OFF THE COVER)
- 7) After you insert lock screw with lock nut through keyhole bracket and attach to 3rd Leg hinge, the center "keyhole" bracket is now positioned perfectly and you will then install the 2 clamps that will hold the keyhole bracket in place.

**\*Remember, the cover is now "installed" and cannot slide around – so now you install the remaining hardware.**

#### **8) Install all latch catches:**

The latch catches are angled pieces of metal that are clamped to the inside rail of the truck bed on each corner and provide something for the latches on each corner to "latch" to. These are installed without drilling, using two low profile cast aluminum "C" clamps per latch catch, to hold each one securely in place. Once installed, you may have to do some slight adjusting of the latch catches to ensure that the cover lays flat with no play (as play may cause vibration and noise).