

ROLL-TOP-COVER®

RETRACTABLE HARD TONNEAU COVER

INSTALLATION INSTRUCTIONS



Roll-Top-Cover® shown on 2003
Chevrolet Silverado



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TOOLS REQUIRED FOR ASSEMBLY:

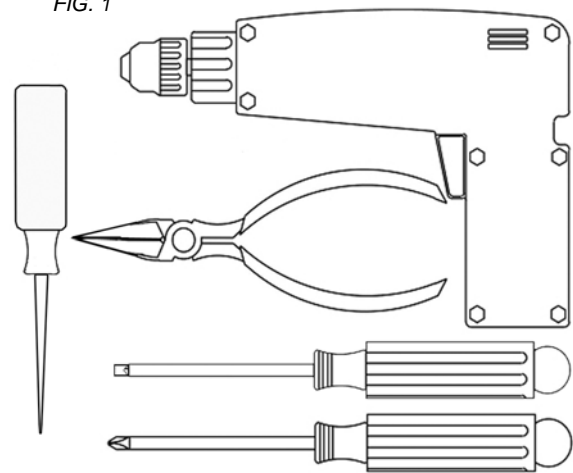
Electric drill*
 Phillips screwdriver
 Slotted screwdriver (or $\frac{5}{16}$ " & $\frac{1}{4}$ " nut drivers) and
 Center punch*
 Needle nose pliers

**If you purchased the clamp on rail option, no drilling or punching will be required.*

BEFORE YOU START:

Read the instructions carefully before you start. If you have questions regarding the installation of your new Roll-Top-Cover® retractable tonneau cover, please call our Technical Support Line at (800) 338-3697 or visit our web site at www.paceedwards.com.

FIG. 1



DRAIN HOLE LOCATIONS:

The Roll-Top-Cover® is designed to carry rainwater from the fabric cover into the canister and then out through the drains. Most truck models have standard OE drain holes or plastic/rubber access ports in the front of the truck bed. Check to make sure your truck has the OE drain holes so that drilling into the sheet metal is not required. If drilling is necessary, be sure to check the underside of the truck bed for the best location. The holes should be located near the side and as far forward as possible. Use a drill bit suitable for sheet metal (such as a taper drill or step drill). Drill drain tube clearance holes at $\frac{5}{8}$ " (16mm). This will need to be done before installing the cover.

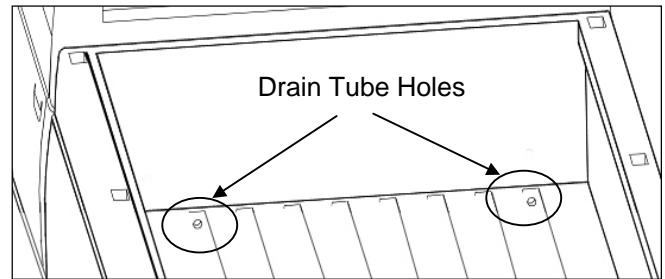
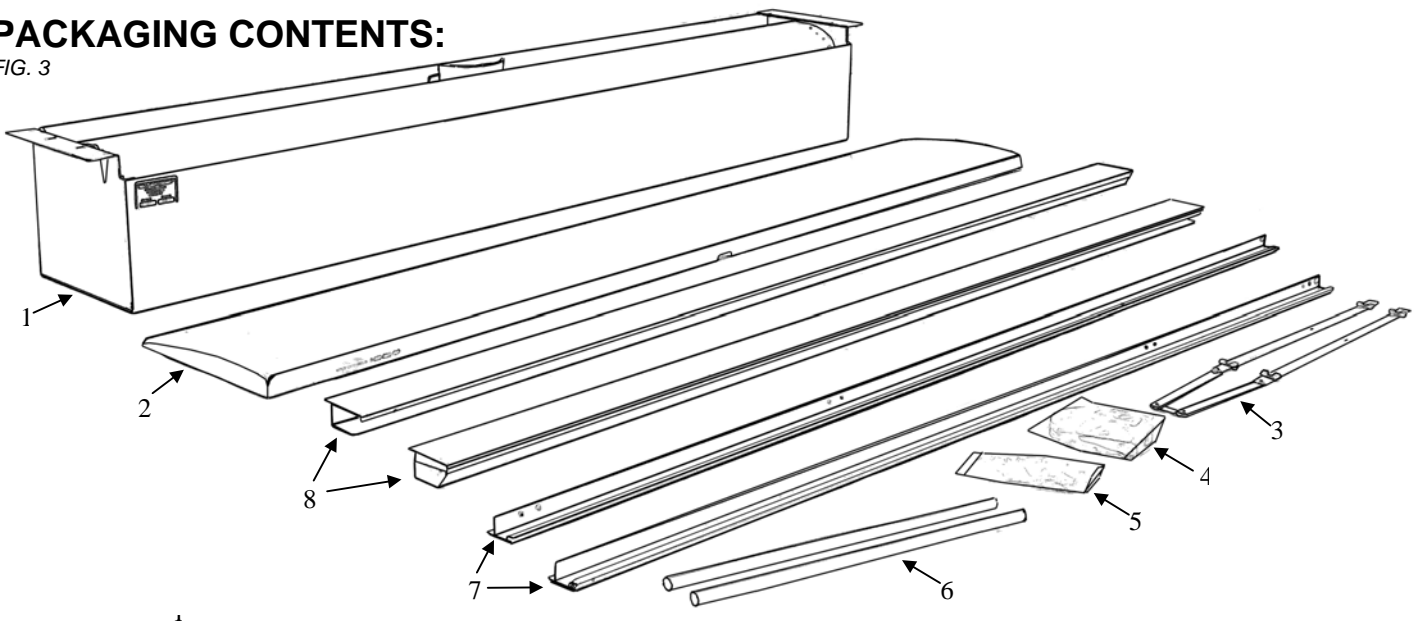


FIG. 2

PACKAGING CONTENTS:

FIG. 3



CONTENTS IN CANISTER BOX
















1. Canister Assembly
2. Top Cover Assembly
3. Lock Arm Assembly
4. Hardware Pack
5. Shim Pack
6. Drain Tubes

CONTENTS IN RAIL BOX

7. Guide Strips (left & right)
8. Rails (left & right)

HARDWARE KITS SUPPLIED WITH UNIT:

FIG. 4

				x 1
				
x 20	x 16	x 4	x 1	
				
x 2	x 1	x 1	x 1	
				
	x 2	x 1	x 4	
				
	x 1	x 1	x 1 (Included in specific applications only)	

STEP 1: REMOVE CONTENTS FROM BOX

Remove canister and top cover from the box. Perform a quick inventory to insure all parts are there. (If any parts are missing call Pace Edwards Technical Support for replacement, (800) 338-3697.)

CAUTION! PERMANENT DAMAGE MAY BE CAUSED IF THE HANDLE ASSEMBLY IS ALLOWED TO RETRACT INTO THE CANISTER WITHOUT PROTECTION ON THE UNDERSIDE OF THE FABRIC PANEL!

STEP 2: PLACE CANISTER

Use a soft rag or some packing materials from the box to wedge between the fabric roll and handle to temporarily keep the fabric roll from winding into the canister. Remove the screw and metal clip holding the handle to the canister. Place the canister in the front of the truck bed, cab side forward, in the position required for unrolling. Center side to side. Do not attach the canister yet.

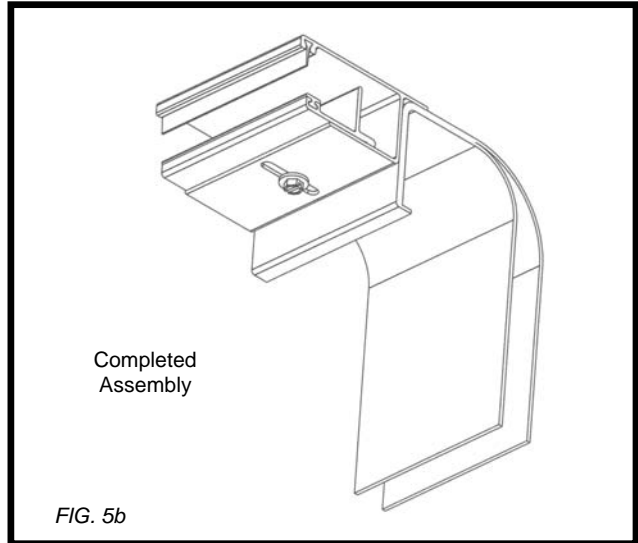
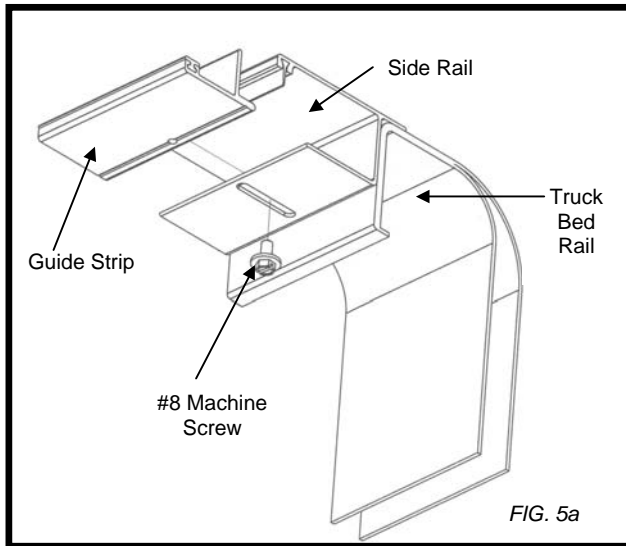
STEP 3: INSTALL & FASTEN THE RAILS**

**** If you have purchase the optional Clamp Kit Assembly no drilling will be required. Refer to the instructions provided with the Clamp kit.****

Remove the side rails and guide strips from their box. The side rails are marked "left" and "right" (left is the driver's side of the truck). With the tailgate closed, place the side rails in position on the truck bed. (Figure 5a & 5b) Side rails have a rubber spacer on the end caps, at the tailgate end, to establish the correct spacing to the tailgate (1/16") and to prevent the tailgate from striking the side rails when closing. Press the rail tightly against the closed tailgate. Shims may be required to maintain a horizontal top surface on the rails. Peel and stick the shims horizontally close to the rail mounting holes. Shims are provided in two thicknesses. Shims may need to be stacked on each other to create the right thickness. Repeat the same process on each side. Once rails are in the correct position mark the hole locations through the side rails with a felt tip pen. Remove the side rails. Center punch and drill with the drill bit provided. To make assembly easy pre-thread the holes with the #10 self-tapping sheet metal screws provided. Replace the side rails on the truck bed and securely tighten the screws at this time.

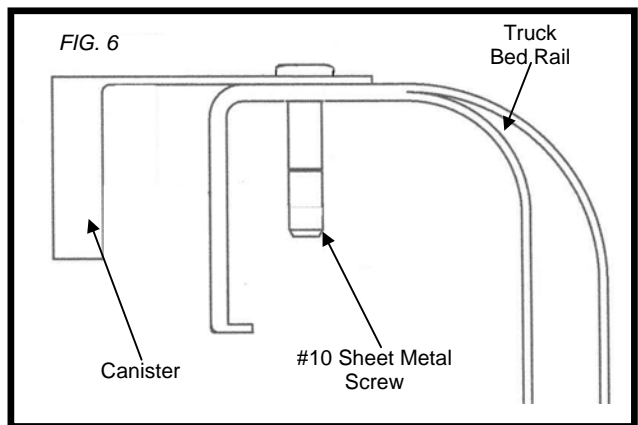
STEP 4: INSTALL GUIDE STRIPS

Install the guide strips in the side rails. Be sure the “left” and “right” guide strips are installed on the correct sides. Loosely screw the guide strips to the side rails from the bottom with the #8 machine screws provided (Do not tighten yet).



STEP 5: ADJUST CANISTER POSITION**

Center the canister side-to-side on the truck bed and fasten it in place with the same screws as the side rails. (#10 Sheet Metal Screws) (Figure 6) If your unit has 4 screw holes on each side of the canister, use the two outermost holes only. Insert the plastic canister inserts into the square holes located on either side of the canister. These will be used later for mounting the top cover assembly.



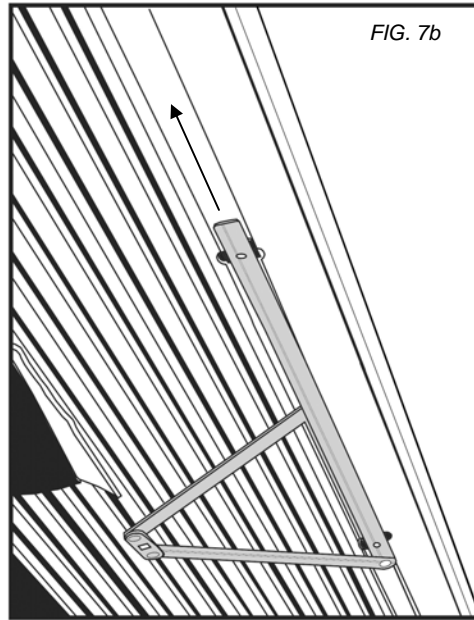
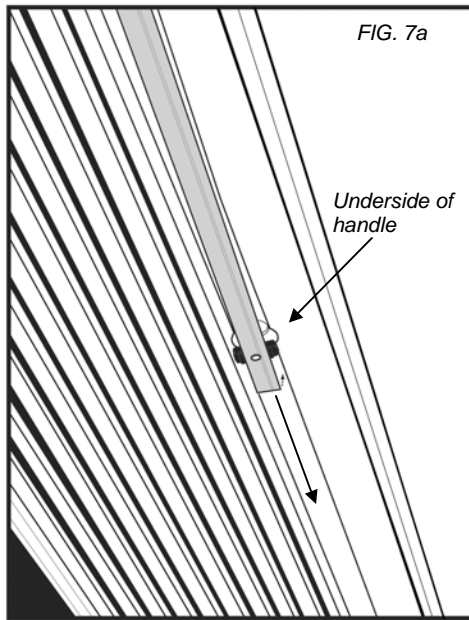
STEP 6: INSTALL LOCK ARM ASSEMBLY

CAUTION! PERMANENT DAMAGE MAY BE CAUSED IF THE HANDLE ASSEMBLY IS ALLOWED TO RETRACT INTO THE CANISTER WITHOUT PROTECTION ON THE UNDERSIDE OF THE FABRIC PANEL!

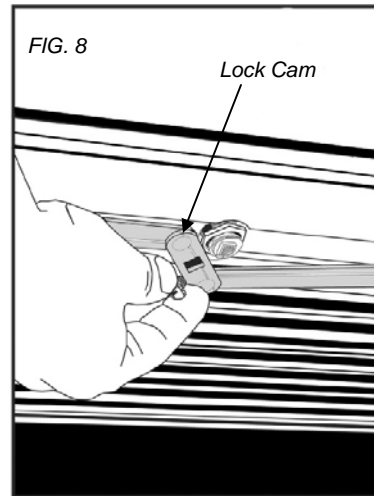
! YOU MUST PROTECT THE FABRIC FROM THE LOCK ASSEMBLY!

! DO NOT BEND THE COVER BACKWARDS AGAINST THE ROLL UP DIRECTION AS IRREPARABLE DAMAGE MAY RESULT!

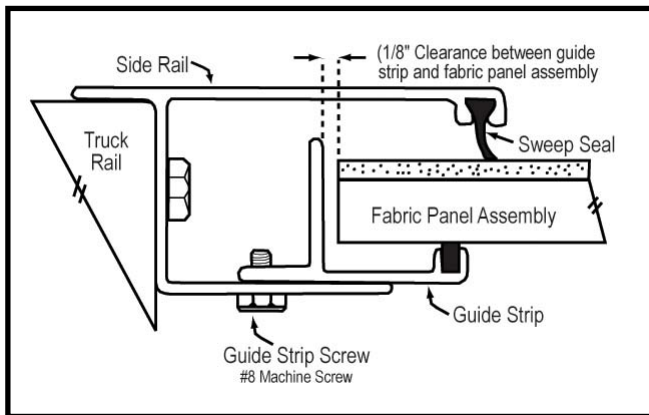
Unroll the cover by pulling the handle, at the end of the fabric panel assembly into the side rails all the way to the tailgate end of the truck bed. Install the lock arm assembly by sliding the black plastic blocks into the lengthwise groove on the underside of the handle.(Figure 7a & 7b)



Remove the lock nut from the lock and insert the lock through the lock cover and the center hole in the handle. Install and securely tighten the lock nut with the needle nose pliers until the lock pulls into the fabric and meets resistance to turning. Attach the lock cam of the arm assembly to the lock by engaging the square hole with the square lug on the lock. (Figure 8) Install and tighten the screw. Test to see that turning the key moves the arms in and out. If not, remove the screw and rotate the lock cam 90 degrees and refasten.



STEP 7: ADJUST POSITIONING OF GUIDE STRIPS



Allow the cover to retract to the first guide strip screws (nearest the canister). Align the vertical portion of the guide strip with the cover assembly leaving 1/8" (3mm) clearance between the two. (Figure 9) This will allow for heat expansion of the aluminum panels on the cover. Tighten the first (nearest canister) guide strip screws on both sides. Next, pull the handle to the guide strip screws nearest the tailgate, align with 1/8" (3mm) clearance on either side and tighten these screws. Close the tailgate and the cover. Make sure that the seal in the handle is making contact along the entire length of the tailgate. If it is not this means the truck bed is

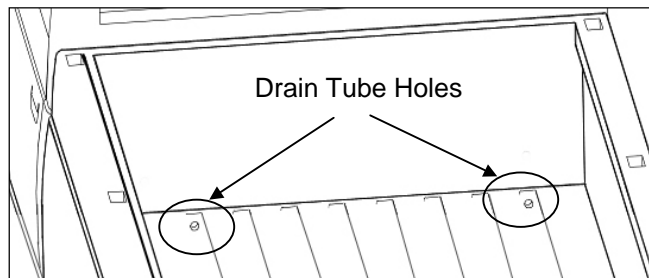
not square. Compensate for this by adjusting the guide strips left or right. Test again to make sure there is 1/8" clearance on either side of the cover. Retract the cover back towards the canister and tighten the remaining guide strip screws. Check again to make sure that the cover moves in and out freely without binding. (If not, readjust accordingly.)

STEP 8: ADJUST LOCK ARM (if necessary)

Check the lock function. If the rails were installed correctly, the handle will fit against the tailgate snugly. If the fit is too loose or too tight, there is an adjustment you can do to correct this. The lock arms enter a plastic receiver in the guide strips. The receivers are adjustable to fine-tune the fit to the tailgate. To adjust the receivers, lock your cover at the 18" forward lock position. Look into the rail opening by the tailgate. There are two small Phillips screw heads showing. Loosen them slightly on both sides. Unlock the cover and relock it at the tailgate. Pull the handle back firmly on both sides until a snug fit against the tailgate is achieved. Hold the cover in this position and unlock it. Move the cover back to the 18" lock position. Tighten the Phillips screws.

STEP 9: INSTALL DRAIN TUBES

With the cover locked at the tailgate, install the two aluminum drain fittings into the canister floor, pushing them down firmly and evenly until they are against the bottom of the canister. Slip the plastic tubes onto the drain tube fittings from the underside of the canister and down through the holes in your truck bed (previously located or prepared in "Before You Start").



STEP 10: INSTALL TOP COVER

Install the canister top cover with the four long Top Cover screws. Tighten the screws until the cover is just touching the truck bed. Be sure the high side showing the Roll-Top-Cover® label faces the tailgate. **Do not over tighten.** Foam is provided in specific applications to close up the front of the top cover if needed.

WARRANTY STATEMENT

Pace Edwards Company prides itself in fast, friendly warranty service for all of our products. Our goal is to design quality into everything we make. Pace Edwards' BedLocker[®], JackRabbit[™], and Roll-Top-Cover[®] retractable hard tonneau covers offer security, durability, style and convenience unmatched in the marketplace. Our ToolTop[™] crossover toolboxes integrate with all three of our retractable tonneau covers, providing the ultimate solution for those who want the security of a toolbox combined with a retractable tonneau cover. Both lightweight and durable, Pace Edwards' Shelf-It[™], Rifle-It[™], Deluxe Shelf-It[™] and Visor Shelf-It[™] line of overhead storage solutions provide options for storing items neatly above the sun visors in your vehicle. Other Pace Edwards' warranted products include the PowerGate[™] electric tailgate lock and DesignerDash[™] dash overlay kits.

We warrant our products to be free from defects in material and workmanship under normal use for **one year from the date of purchase**. In the event of defect in materials or workmanship, we will warrant parts only at no charge, which in our judgment show evidence of such defect within one year from date of purchase.

This warranty is void if the product has direct or indirect damage resulting from accident, misuse or abuse, lack of reasonable care, modifications, alterations, loss of parts, normal wear and tear, improper installation or damage during shipping. This warranty does not cover installations on commercial vehicles or to trucks used for racing or off-road. This warranty is void when service or repair is performed by a non-approved service center.

At the end of the warranty period, Pace Edwards Company shall be under no further warranty obligation, express or implied. No other warranty or affirmation of fact, written or oral, is authorized or made by Pace Edwards Company and the terms of this warranty constitute the purchaser's sole and exclusive remedy.

This warranty gives the purchaser specific legal rights and the purchaser may also have other rights that may vary from state to state.

WARRANTY REQUIREMENTS:

- 1)Original sales receipt
- 2)Product returned must be in original packaging
- 3)Product Serial Number
- 4)Product Model Number

For your convenience, you may register your warranty claim at Pace Edwards' web site at www.paceedwards.com. This will help expedite your warranty claim. If you need warranty assistance, please call (800) 338-3697 and one of our technical service reps will be happy to help you. Please have your model and serial numbers and your original sales receipt handy when you call.

HELPFUL MAINTENANCE HINTS

To assure quiet, smooth operation, apply a small amount of grease to the guide strips where the metal end of the panels and the guide strips meet. This initial application should be sufficient for a year or more. Regrease the guide strips if the cover begins squeaking during use.

After installation, if the cover is tight or hard to open and close, the shimming in Step 5 may need to be redone. Over a period of time, if the cover becomes difficult to move in or out (particularly on hot days), check that the side-to-side clearance on the Roll-Top-Cover[®] is set at 1/8" or more.

Drain tubes may become clogged over time and should be removed and cleaned. Periodically remove the top cover and clean out the canister. To help keep the Roll-Top-Cover[®] retractable tonneau cover looking its best, we recommend washing it the same as caring for your truck finish. If you have any questions please call our Technical Support at (800) 338-3697.

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