

# JACKRABBIT SERIES

RETRACTABLE HARD TRUCK BED COVERS



## NISSAN TITAN INSTALLATION INSTRUCTIONS



**(800) 338-3697**  
[www.pace-edwards.com](http://www.pace-edwards.com)

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Centralia WA 98531

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## TOOLS REQUIRED FOR ASSEMBLY:

3/8" wrench or socket      #2 Phillips screwdriver      Side Cut Pliers      9/64" allen wrench  
7/16" wrench or socket      Tape measure      1/8" Allen Wrench

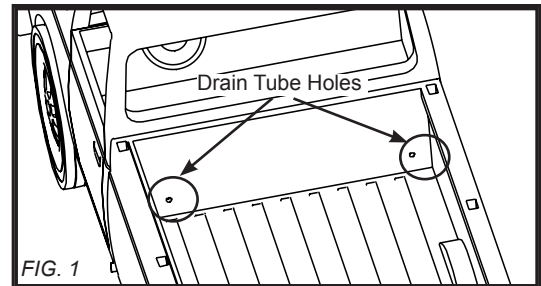
*Note: There should be no drilling into the truck body needed on most standard or full-size trucks .*

## BEFORE YOU START:

Read the instructions carefully before you start. These instructions are written for one-person installation. We have noted where briefly having an extra person's assistance can make installation easier. If you have questions regarding the installation please call our Technical Support Line at (800) 338-3697.

## DRAIN HOLE LOCATIONS:

The JackRabbit is designed to carry rainwater from the 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 3/4" (19mm). This will need to be done before installing the cover.



## STEP 1: REMOVE PACKAGING PLYWOOD & HARDWARE

Remove the canister from the box. Using the 3/8" wrench or socket remove the 2 bolts holding the plywood on the ends of the canister. Use Side Cut Pliers to cut handle retaining straps.

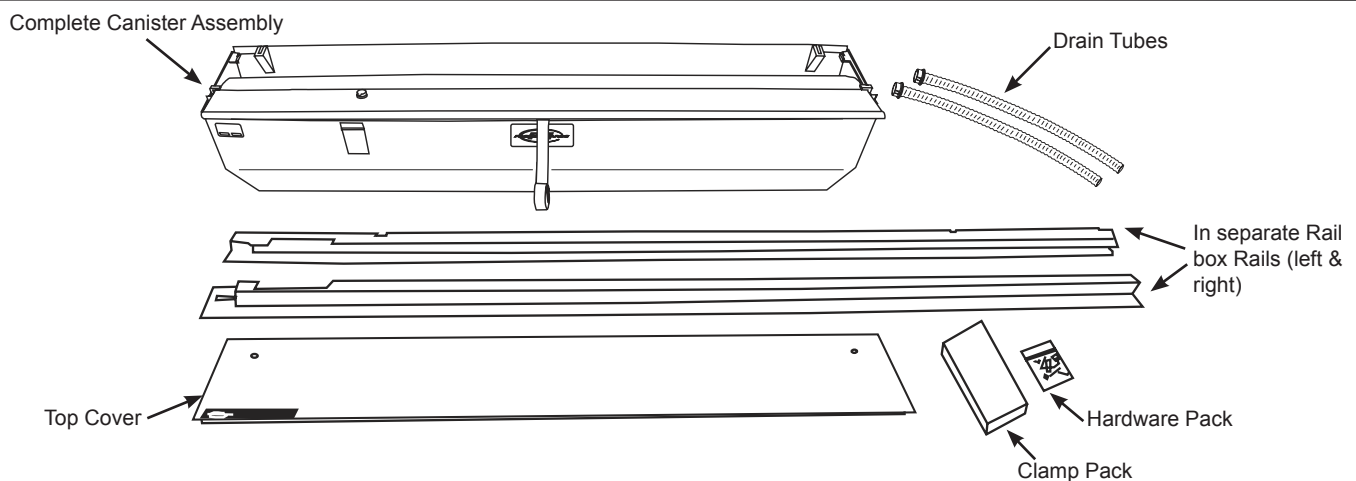
### DISCARD PLYWOOD PACKAGING AND BOLTS!

**CAUTION!**

**DO NOT USE A KNIFE TO OPEN THE RAIL BOX. OPEN THE RAIL BOX ALONG THE LENGTH OF THE BOX AND LIFT RAILS OUT TO AVOID SCRATCHING THE SURFACE OF THE RAILS ON THE PACKAGE STAPLES.**

**CAUTION!**

## PACKAGING CONTENTS:



**INSTALL TIP!**

**IF YOU HAVE ANOTHER PERSON TO HELP STEADY THE CANISTER, IT MAY BE EASIER TO INSTALL THE RAILS (DESCRIBED IN STEP 3) BEFORE POSITIONING THE CANISTER IN THE TRUCK BED.**

**INSTALL TIP!**

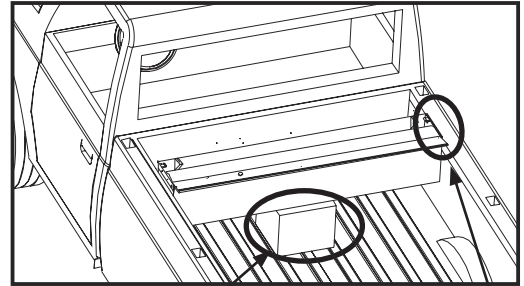
## STEP 2: POSITIONING CANISTER

Remove the top cover from the canister box and set it aside for later installation.

Perform a quick inventory to insure all parts are there. Be sure to check inside the small cardboard box for parts.

You will need one or two support pieces (We suggest using the top of the box the Jackrabbit was shipped in.) to set in the truck bed approximately one foot from the cab that will go under the canister, raising the top of the canister above the bed rails by 2-3 inches.

Remove the Canister from the box and set it on the support(s) in the truck bed.



Support Piece  
Top of Canister should clear Truck Bed Rails by 2-3"

## STEP 3: INSTALLING RAILS

### HARDWARE USED:



1/4-20 x 3/4" BOLT x 2



1/4" LOCK WASHER x 2



1/4" FLAT WASHER x 2

Open the rail box along the length of the box; lift rails out to avoid scratching the rail surface on the package staples.

**REMOVE PROTECTIVE PAPER ON UNDERSIDE OF RAILS. THIS IS FOR PACKAGING PURPOSES ONLY.**

Install the rails by sliding them through the attached blanket guides on the canister, threading the blanket in the rails, and sliding the rails into the rail grips that are attached on the inside of the canister.

Then slide the rails forward, towards the truck cab making sure that both of the rail grips are engaged. (Figure 3a)

Secure the rail by installing the hardware (Bolt, Lock Washer, Flat Washer) through the Rail Grip Attachment and predrilled hole in the rail.

Complete for both left and right rails.

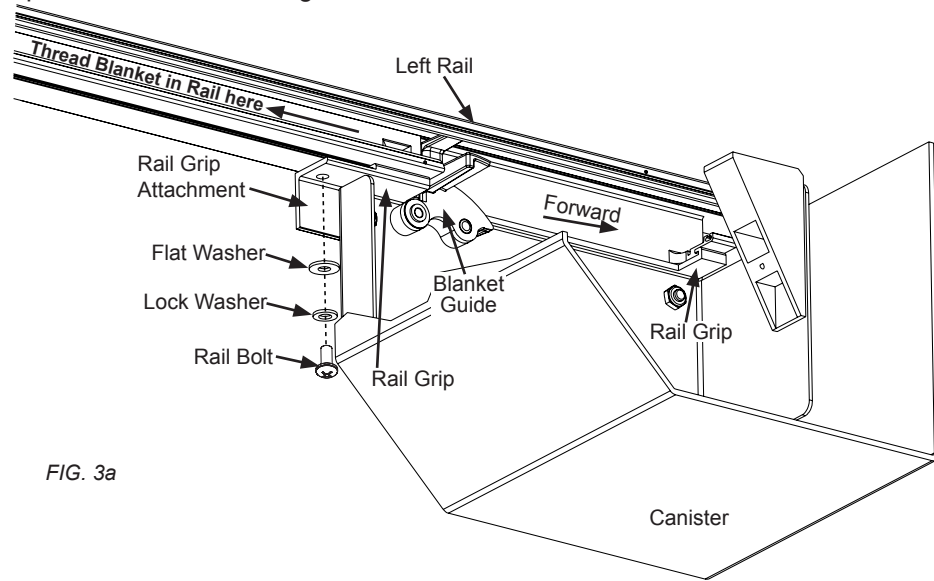


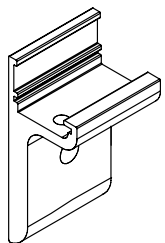
FIG. 3a

## STEP 4: REPOSITIONING CANISTER

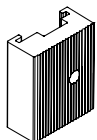
Slide canister and rail assembly against the cab end of the truck bed. Remove the support(s) under the canister so that the canister and rails rest firmly on the sides of the truck bed.

# STEP 5: INSTALLING CLAMPS ON TRUCK WITH UTILI-TRACK CHANNEL SYSTEM

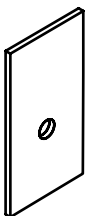
## HARDWARE USED:



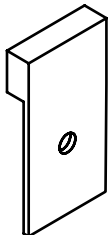
(1) CLAMP RAIL GRIP x 4



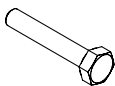
(2) RAIL GRIP BLOCK x 4



(3) CLAMP SHIM x 4



(4) CLAMP SPACER x 4



(5) CLAMP RAIL BOLT x 4



(6) LOCK WASHER x 4



(7) FLAT WASHER x 4



(8) ALLEN SCREWS x 4

FIG. 5A

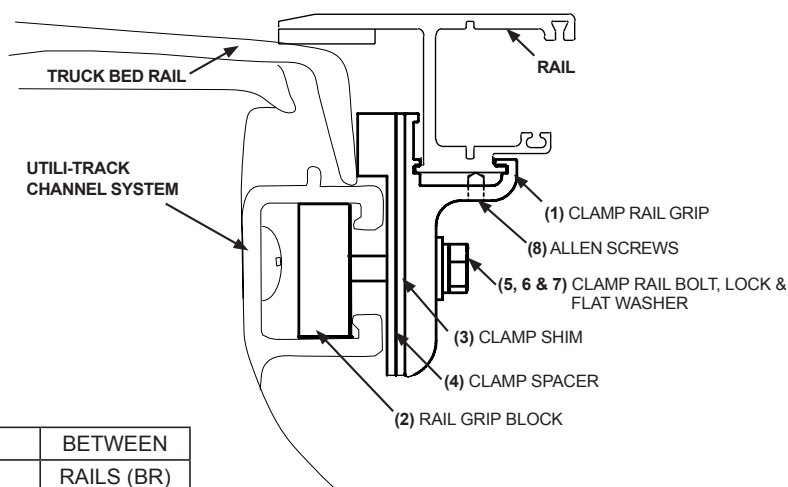


FIG. 5C-1

PART NUMBER	BETWEEN RAILS (BR)
FM AND TR2065	57 1/16
FM AND TR2066	57 1/16
FM AND TR2067	57 1/16
FM AND TR2068	57 1/16
FM AND TR2114	57 7/16
FM AND TR2115	57 7/16
FM AND TR2116	57 7/16

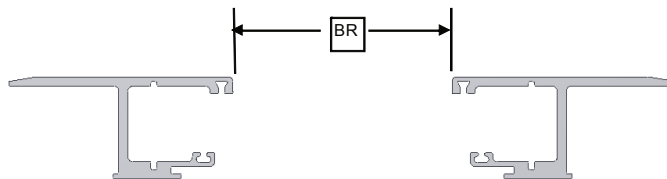


FIG. 5C-2

Before shimming and installing the rail clamps make sure the canister is centered between the truck bed rails.

Take the Clamp Rail Grips (1) and slide 2 on each rail, 6-12" from the canister and 6-12" from the tailgate.

At this time **you must** install the tailgate end of the pull strap to the underside of the drivers side rail using the #8-32 x 3/4 machine screw located at the tailgate end on the underside of the rail. (Figure 5b) You must take the screw out, put it through the tailgate end of the pullstrap and then install it back in to the rail.

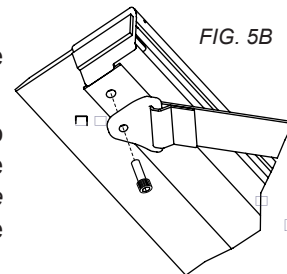


FIG. 5B

With the tailgate closed, slide the rails to establish the correct spacing to the tailgate. The rails have rubber spacers on the end caps, to establish the correct spacing (1/16") and to prevent the tailgate from striking the rails when closing. Make sure the canister stays snug up against the cab end of the truck bed while establishing correct spacing to the tailgate. Once the rails are correctly placed open the tailgate.

Install the Rail Grip Blocks (2) into the track system on the truck bed with the grip lines running vertically (up and down). Position them behind the Clamp Rail Grips (1)

Measure between the rails (BR) and compare to the table shown in Fig 5C. The Canister Part Number is on the drivers side, upper corner, of the canister. Use the shims to achieve this measurement on the front clamp assembly and then the tailgate end clamp assembly, take the Clamp Shims (3) and the Clamp Spacer (4) and fit them behind the Clamp Rail Grip (1) and up against the inner bed rail lip.

Thread the Clamp Rail bolt (5) with the Lock Washer (6) and Flat Washer (7) and put it through the Clamp Rail Grip (1) and thread it into the Rail Grip Block (2). Tighten the bolts making sure the rails stay level with the truck bed rails as you tighten.

Place the 4 allen screws (8) in the clamp rail grips as indicated in Figure 5a and tighten them.

Remeasure the distance between the rails at the canister and tailgate. This distance should not exceed the dimension in the Fig 5C to allow your cover to operate properly.

# STEP 5: INSTALLING CLAMPS ON TRUCK WITH OUT UTILI-TRACK CHANNEL SYSTEM

## HARDWARE USED:

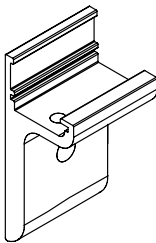
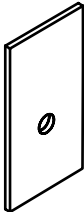
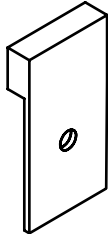
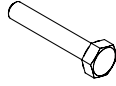


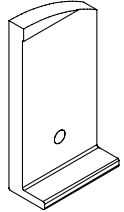

-  (1) CLAMP RAIL GRIP x 4
-  (2) CLAMP SHIM x 4
-  (3) CLAMP SPACER x 4
-  (4) CLAMP RAIL BOLT x 4
-  (5) LOCK WASHER x 4
-  (6) FLAT WASHER x 4
-  (7) RAIL BACK PLATE x 4
-  (8) ALLEN SCREWS x 4



FIG. 5C-1

PART NUMBER	BETWEEN RAILS (BR)
FM AND TR2065	57 1/16
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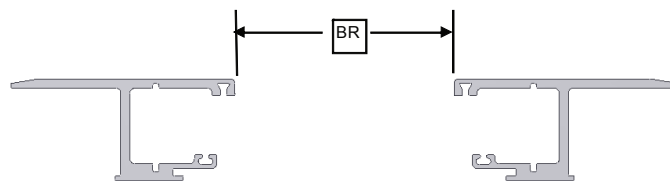
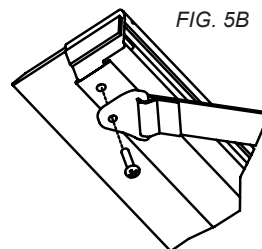


FIG. 5C-2

Before shimming and installing the rail clamps make sure the canister is centered between the truck bed rails.

Take the Clamp Rail Grips (1) and slide 2 on each rail, 6-12" from the canister and 6-12" from the tailgate.

At this time **you must** install the tailgate end of the pull strap to the underside of the drivers side rail using the #8-32 x 3/4 machine screw located at the tailgate end on the underside of the rail. (Figure 5b) You must take the screw out, put it through the tailgate end of the pullstrap and then install it back in to the rail.



With the tailgate closed, slide the rails to establish the correct spacing to the tailgate. The rails have rubber spacers on the end caps, to establish the correct spacing (1/16") and to prevent the tailgate from striking the rails when closing. Make sure the canister stays snug up against the cab end of the truck bed while establishing correct spacing to the tailgate. Once the rails are correctly placed open the tailgate.

Measure between the rails (BR) and compare to the table shown in Fig 5C. The Canister Part Number is on the drivers side, upper corner, of the canister. Use the shims to achieve this measurement on the front clamp assembly and then the tailgate end clamp assembly, take the Clamp Shims (2) and the Clamp Spacer (3) and fit them behind the Clamp Rail Grip (1) and up against the inner bed rail lip.

Thread the Clamp Rail bolt (4) with the Lock Washer (5) and Flat Washer (6) and put it through the Clamp Rail Grip (1) and thread it into the Clamp Back Plate (7). Tighten the bolts making sure the rails stay level with the truck bed rails as you tighten.

Place the 4 Allen Screws (8) in the clamp rail grips as indicated in Figure 5a and tighten them.

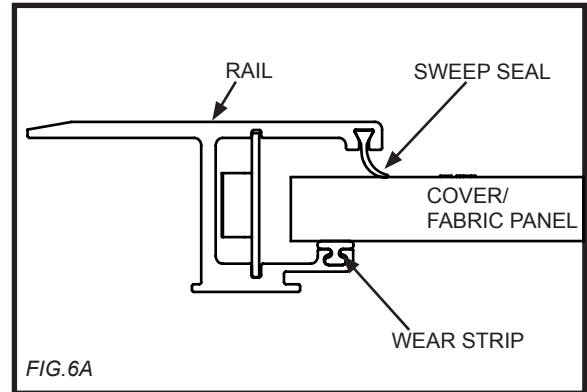
Remeasure the distance between the rails at the canister and tailgate. This distance should not exceed the dimension in Fig 5C to allow your cover to operate properly.

## STEP 6: LUBRICATING & PLACING THE SWEEP SEALS

Locate the sweep seals (rubber weather strips) on the rails. Use the provided UV protectant to wipe the underside of the sweep seal and the top of the wear strip on each rail. The UV protectant can be found adhered to the underside of the top cover lid or in the hardware pack.

Extend the cover to the tailgate. Use an Allen Wrench if needed to carefully draw out the sweep seal (seal should be angled outwards toward the cover—not rolling in toward the bed rail). (Fig 6A)

Proper care and placement of the sweep seal will ensure smooth operation of the cover. Alcohol, petroleum or silicone based cleaners should be avoided and ARE NOT recommended for our covers.



## STEP 7: INSTALLING DRAIN TUBES

First ensure that the washer is in place on the drain tube end being inserted into the canister (This will prevent water leakage). Test fit the drain tube to determine the length you want to trim it. Always caution on the long side. Trim the end that will be inserted through the truck bed with the wire cutters or a utility knife.

With the cover *opened*, insert the drain tube fittings into the pre-drilled holes on the underside of the canister by pushing them in place from under the canister. Drain tube should click into place.

Place the other end of the drain tube through the plastic/ rubber access port or through the pre-drilled holes in the floor or the front wall of the truck bed.



**NOTE:** If the OE access ports are located on the front wall of the truck bed you should ensure that the drain-tubes are inserted and directed down so water flows out of the truck.

## STEP 8: ATTACHING TOP COVER & VELCRO TO PULL STRAP

### HARDWARE USED:



4' VELCRO STRIP



BLACK TOP COVER SCREW x 2

Place the Top Cover on the canister and install with the two black Top Cover screws into the top cover mounting blocks. (we recommend that you use a thread locking adhesive like Loctite® on the screws)

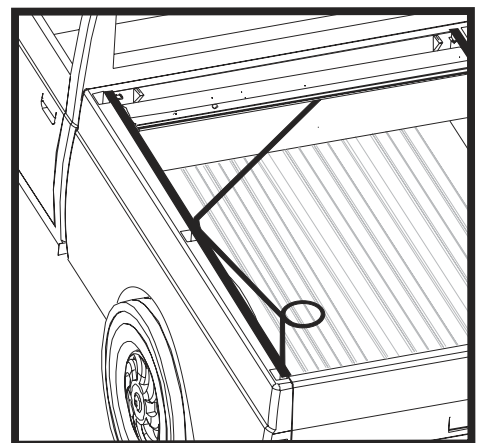
Retract the cover to the fully open position.

Attach the 4" Velcro strip onto the Velcro strip already attached to the pull strap.

Pull the pull strap over to the driver's side rail and remove the tape from the 4" Velcro strip.

Then apply the Velcro strip onto the underside of the rail at your desired position.

This will hold the pull strap off of the floor and out of the way when cargo is being stored in the truck bed.



You have now completed the installation of your JackRabbit Series hard tonneau cover. If you have any questions please do not hesitate to call us at: (800) 338-3697 and ask for our technical service department.

## OPERATING INSTRUCTIONS

1. To open the cover, turn the actuator knob clockwise 90° until it clicks in the open position. This retracts the latches into the handle and the cover is free to roll open into the canister. A tug on the pull strap will release the latch and allow the cover to lock into the rails.
2. To latch the cover in one of the mid-range positions, pull it back just beyond the position desired and allow the cover to retract until it latches into place. Latching positions are located every 12 inches along the rails. The clicking sound is the spring-loaded latches mounted inside the handle. The latches are designed to bypass the latching positions as the cover is being closed and to stop the cover as it is being retracted.
3. To close the cover, pull on the strap to draw it back toward the tailgate. When it is within easy reach, grasp the handle by the hand grip and pull the cover to the latching position against the tailgate.
4. To use the key lock, position the cover on the truck bed with the actuator knob in the closed position and turn the key.

## HELPFUL MAINTENANCE HINTS

To help keep the JackRabbit Series tonneau cover looking its best, we recommend washing it the same as caring for your truck finish. However, you should not wax your cover. Using a citrus-based vinyl cleaner and UV Protectant will keep your cover looking like new.

To assure quiet, smooth operation, periodically apply a generous amount of UV Protectant to a rag and wipe out the inside of the rails, the underside of the sweep seals, and the top of the wear strips. Repeat as needed until these components are cleaned of debris and well lubricated.

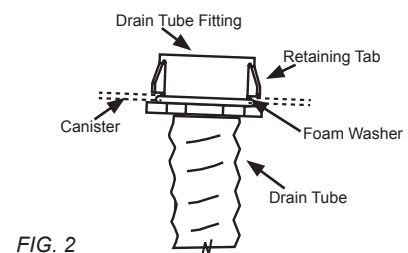
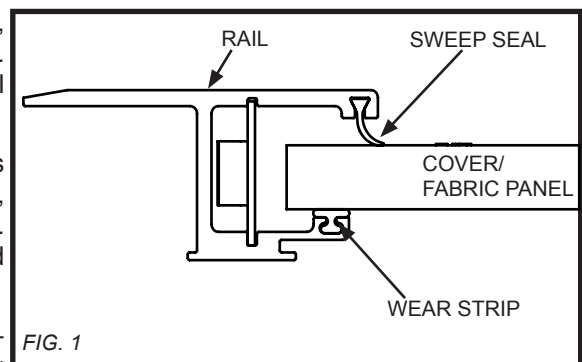
Ensure proper placement of the sweep seal as shown in Step 7. Re-apply protectant/lubricant if the cover begins squeaking or sticking during use. (Fig 1).

Alcohol, petroleum or silicon based cleaners should be avoided and ARE NOT recommended for our covers.

It is important to open and close the cover regularly. The spring that operated the cover is self-lubricating and regular use assures that it stays in proper working condition.

Periodically remove the Top Cover and clean out the inside of the canister.

Drain tubes may become clogged overtime and should be removed and cleaned. To remove the Drain Tubes reach under the canister, grab the Drain Tube Fitting and turn it while applying light downward pressure. When the retaining tabs align with notches in the bottom of the canister the Drain Tube and Fitting will drop out.



**ULTRAGROOVE™ METAL  
FULL-METAL™ JACKRABBIT®  
FULL-METAL JACKRABBIT MATTE  
ULTIMATE LIFETIME WARRANTY**

*This limited lifetime warranty covers: Failure of materials and workmanship. Warranty replacement will be issued at no cost for the life of the cover to the original owner on original vehicle – nontransferable.*

- Separation of the UltraGroove Metal/Full Metal JackRabbit/ Full Metal JackRabbit Matte deck panels
- All lock assemblies
- All hardware and components

**ULTRAGROOVE ELECTRIC  
BEDLOCKER®/BEDLOCKER MATTE**

*For a period of seven (7) years from the date of purchase the Pace Edwards electric retractable cover has the following limited warranty:*

- Failure of materials and workmanship
- Separation of the UltraGroove Electric/BedLocker/ BedLocker Matte deck panels
- Failure of the UltraGroove Electric/BedLocker/BedLocker Matte drive system and electrical components
- All hardware and components
- Warranty will be prorated after five (5) years

**ULTRAGROOVE  
JACKRABBIT/JACKRABBIT MATTE**

*For a period of five (5) years from the date of purchase, the cover will have the following limited warranty:*

- Delamination of the ArmorTek deck
- Failure of the Continuous Tension Spring
- All lock assemblies
- All hardware and components

**SWITCHBLADE™/SWITCHBLADE METAL**

*For a period of two (2) years, the cover will have the following limited warranty:*

- Delamination of the ArmorTek deck material
- Failure of the Continuous Tension Spring
- All hardware and components

**EXCLUSIONS (ALL MODELS):**

- Normal wear and tear over the life of the Pace Edwards cover (including fading or discoloration)
- Water intrusion at any location or any damage caused as a result
- Additional installed parts and accessories
- Acts of nature such as tornadoes or hurricanes, or other external causes

**ITEMS WHICH WILL VOID WARRANTY:**

- Use of lubrication other than prescribed in owners/ installation manual
- Misuse, negligence, or accident
- Improper installation of product
- Failure to adequately secure cargo to prevent damage to the Pace Edwards cover
- Installation of parts or accessory which may interfere with the Pace Edwards cover without written permission of Pace Edwards

**CONDITIONS AND LIMITATIONS:**

- Any part of the Pace Edwards retractable cover found to be defective under the terms of the warranty will be repaired or replaced, at the discretion of Pace Edwards.
- Pace Edwards will have the final decision if the part in question is defective.
- Pace Edwards has no responsibility with regards to installation by its dealers or agents.
- Pace Edwards does not, under any circumstances, assume responsibility for loss of item, revenue, inconvenience, or other consequential damage including, but not limited to, expenses for telephone, food, lodging, travel, loss, or damage to the vehicle the cover is installed upon, or loss or damage to personal property of the purchaser or user of the product.
- Pace Edwards will not accept any responsibility to any purchaser for warranty expressed or implied by any of its dealers, distributors, or agents.
- Pace Edwards reserves the right to make changes in the design of, improvements to, or warranty of its products without imposing any obligation for any products manufactured.
- Under no circumstances will Pace Edwards be liable for special, indirect, incidental, or consequential damages incurred in connection with any Pace Edwards retractable cover or its accessories.

Effective February 20,2023

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Vehicle Year \_\_\_\_\_ Make \_\_\_\_\_ Model \_\_\_\_\_

Model Number \_\_\_\_\_ Serial Number \_\_\_\_\_

Email \_\_\_\_\_ Phone \_\_\_\_\_

Date of Purchase \_\_\_\_\_ Purchased From \_\_\_\_\_ Price Paid \_\_\_\_\_

Customer Signature \_\_\_\_\_