

Installation Instructions

Thank you for purchasing a UTV enclosure manufactured in the USA with pride by 3SI UTV. Your enclosure is made of heavy duty fabric that is water repellent and resistant to mildew, ultra-violet rays and abrasion. With proper installation and care you can expect many years of service from your 3SI UTV enclosure.

SOME IMPORTANT NOTES BEFORE GETTING STARTED....

- The enclosure attaches to your UTV's cab frame with Velcro. The technical term for Velcro is hook and loop.
 Loop is the soft side and hook, the rough side. Loop has been sewn into the enclosure at various points.
 Adhesive hook has been supplied to attach to your cab frame, corresponding to the sewn-in loop. If you struggle with placement of the adhesive hook, with the enclosure held to the cab frame, note the locations of the sewn-in loop. The adhesive hook is attached to the cab frame at those locations.
- The adhesive hook should be applied at a temperature of 60 degrees or above. For maximum adhesion, when the adhesive hook is in place, allow the adhesive to cure for 24 hours before attaching the loop to the hook.
- Clean the surfaces the adhesive hook will be attached to before beginning installation. A light cleaning with mild soap and water is best. A little Windex works great. Do NOT wax or clean with a compound that leaves the frame slick. The adhesive hook will not stick to a slick surface. Again, a light cleaning is best.
- Your enclosure is not a one size fits all product. The enclosure was designed and manufactured specifically for your model UTV. As a result, the enclosure should fit square and snug to the cab frame.
- Periodic cleaning of your enclosure with mild soap and water is recommended to minimize accumulations of dirt.
- Clean the vinyl windows with mild soap, water, and a soft cloth to avoid scratches. DO NOT USE ANY DETERGENTS, WINDOW CLEANERS, SOLVENTS OR CHEMICALS TO CLEAN VINYL WINDOWS.
- Clean your enclosure and allow it to dry before removing for storage. <u>Never fold your enclosure to store</u>. Roll the enclosure to avoid creasing the vinyl windows. Creases in the vinyl windows cannot be removed. <u>CREASING</u> <u>THE VINYL WINDOWS VOIDS ALL WARRANTIES AND GUARANTEES.</u>
- The only enclosures manufactured by 3SI UTV that can be hauled when installed are Lexan windshields, full cab enclosures, and door/rear window combos with top and windshield installed. However, the enclosures should be tied down before hauling. Speed should not exceed 55 mph while hauling to prevent ripping and shredding of the material and zippers. REMOVE ALL OTHER ENCLOSURES BEFORE HAULING.

PLEASE READ AND FOLLOW THE DETAILED INSTRUCTIONS THAT ARE ATTACHED.



Polaris Ranger Full Door / Rear Window Installation

You have just purchased the best Enclosure for your Utility Terrain Vehicle available on the market today. Your Enclosure is made of Heavy Duty Fabric that is Water Repellent and resistant to Mildew, Ultra-Violet Sun Rays and Abrasion. With proper installation and care you can expect many years of long lasting fit, color and service life from your **3SI UTV Full Cab Enclosure**.

Step 1: Remove your 3SI UTV Full Cab Enclosure and Velcro kit from the shipping box.

Contents: 1 – Polaris Ranger Door / Rear Window Enclosure

- 2 21" Velcro Strips Rear Cab Frame; Lower
- 1 17" Velcro Strip Rear Cab Frame; just above Breather Vent
- 2-8" Velcro Strips Rear Roll Bar Post Uprights; middle

4 – 28" Velcro Strips – 2 Front Windshield Roll Bar Post Uprights placed vertically, 2 Bottom Door Rocker Panel placed horizontally

- 2 15" Velcro Strips Door Top Roll Bar Frame Cross-member
- 1 49" Velcro Strip Rear Top Roll Bar Frame Cross-member
- 2 24 1/2" Velcro Strips Door; Front Cowl placed vertically
- 2 18 1/2" Velcro Strips Door; Rear Panel placed vertically
- 2 4 1/2" Velcro Strips Door Lower Front bottom corner

4 - 6'' Velcro Strips – 2 Front Top Roll Bar Uprights placed horizontally around the Roll Bar and 2 Front Bottom Roll Bar Uprights placed horizontally around the Roll Bar.

Note: before applying adhesive Velcro Strips to your vehicle, surfaces should be free of dust, dirt and oil. Clean surfaces with water and mild soap only. Do not use solvents to prepare your vehicle surfaces for Velcro application.

Step 2: Remove the clear plastic backing from the 21" and 17" Velcro strips and adhere to the Rear Cab Frame as shown in figure 2.1. The 17" Strip needs to be placed horizontally just above the Breather vent. Note: the vehicle bed will need to be raised to perform this installation step



Figure 2.1 – attach 21" and 17" Velcro strips to the Rear Cab Frame

Step 3: Remove the clear plastic backing from the 18 ½" Velcro strips and attach vertically to the Rear Door Panel as shown in figure 3.1



Figure 3.1 - attach 18 1/2" Velcro Strips vertically along the Rear Door Panel

Step 4: Remove the clear plastic backing from the 24 ½" Velcro strips and attach vertically to the Front Cowl Panel as shown in figure 4.1. Also place the 4 ½" Strips just below this strip at the Door Lower Front Corner



Figure 4.1 – attach 24 1/2" Velcro Strips vertically along the Front Cowl Panel

Step 5: Remove the clear plastic backing from the **28**" **Velcro strips and attach horizontally along the Door Rocker Panel as shown in figure 5.1. Note: the top edge of the Velcro strip should be aligned along the top edge of the Rocker Panel and the bottom 1**" width should be folded underneath the Rocker Panel.



Figure 5.1 – attach 28" Velcro Strips horizontally along the door Rocker Panel – align the top side and fold the bottom 1" underneath the Rocker Panel

Step 6: Remove the clear plastic backing from the 49" Velcro Strip and place along the Rear Top Roll Bar Frame Cross-Member as shown in figure 6.1. Remove the clear plastic backing from the 15" Velcro strips and place along the Door Top Roll Bar Frame Cross-members as shown in figure 6.1



Figure 6.1 - adhere the 49" Rear and 15" Side Roll Bar Cross-member Velcro Strips

Step 7: Remove the clear plastic backing from the **8" Velcro Strips and place on the Rear Roll Bar post uprights just above the Arm Rest weld as shown in figure 7.1**



Figure 7.1

Step 8: Place the Full Cab Enclosure on top of the Roll Bar Cab Frame as shown in figure 8.1 and adjust so that the enclosure seams are located near the center of the Roll Bars. The vehicle bed will need to be raised for this installation step.



Figure 8.1 - place enclosure on vehicle cab roll bar structure – align enclosure seams with center of roll bars

Step 9: Begin attaching Enclosure by first squaring the back of the Enclosure to the Rear of the Cab frame and attaching the lower Rear Cab Velcro tab to the installed 21" and 17" Velcro strips as shown in figure 9.1. Pulling upward and outward on the top rear of the enclosure attach the 8" Rear Roll Bar post Velcro tabs as shown in figure 9.2. This should straighten out the back panel and rear window. Also attach the 49" and 15" Top Roll Bar cross-member tabs as shown in figure 9.3 and 9.4

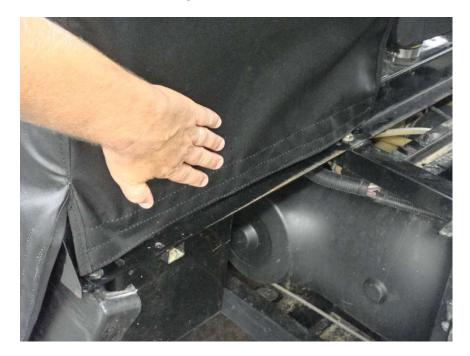


Figure 9.1 - square rear of enclosure to cab and attach rear enclosure Velcro tab to installed Velcro strips



Figure 9.2 – attach 8" rear Roll Bar upright tabs



Figure 9.3 – attach 15" Door Top Roll Bar Frame Velcro Tabs



Figure 9.4 – attach 49" Rear Top Roll Bar Frame Velcro Tabs

Step 10: Remove the clear plastic backing from the 28" Velcro strips and adhere along the Windshield Roll Bar Post uprights. Attach the Windshield Roll Bar Post Enclosure tabs to the installed 28" Velcro Strips as shown in figure 10.1. Note: if Tabs interfere with your hard windshield clamp locations you will need to cut out 2" sections of the tab using household scissors being careful not to cut the binding and searing frayed fabric ends as shown in figure 10.2, 10.3 and 10.4.



Figure 10.1 – attach Windshield Roll Bar post Velcro Tabs to installed 28" and 9" Velcro Strips



Figure 10.2 - Mark windshield tabs where hard windshield clamps are located along the windshield Roll Bar



Figure 10.3 – Cut the Tab being very careful not to cut the binding at the edge



Figure 10.4 – Seal Frayed Tab thread at the cut area using a lighter

Step 11: Zip Doors closed and attach Door Rear Panel, Door Rocker Panel and Door Front Cowl Panel Velcro Tabs to respective Velcro Strips as shown in figure 11.1, 11.2 and 11.3. Also attach 6" Velcro tabs around installed 6" Front Upright strips as shown in figure 11.4.



Figure 11.1 – attach Door Rear Panel Enclosure 18 ½" and 4 ½" Velcro Tabs



Figure 11.2 – attach Door Rocker Panel Enclosure 28" Velcro Tabs



Figure 11.3 – attach Door Front Cowl Panel Enclosure 24 1/2" Velcro Tabs



Figure 11.4

Step 12: Repeat Steps 9, 10 & 11 until the Enclosure fits snuggly to the Vehicle Roll Bar structure as shown in figure 12.1



Figure 12.1 – Repeat Steps 9, 10 & 11 until the enclosure fits snuggly to the vehicle roll bar cab

Step 13: At this time refer to your Lexan Windshield Installation Instructions to Install your 3SI UTV Polycarbonate Windshield Kit or reinstall your existing hard windshield.

See enclosed Product Care sheet for instructions on how to properly care for your 3SI UTV Enclosure.



Care Instructions

Heavy Duty Marine and Mil-Spec Military Fabric Cleaning

All 3SI UTV Enclosure Heavy Duty Marine and Military Camo fabrics are guaranteed against excessive loss of color or strength under normal exposure and use conditions. Periodic cleaning with a solution of 4 ounces of bleach and 2 ounces of soap (NOT DETERGENTS) in one gallon of water is recommended to minimize accumulations of dirt, bird droppings and other contaminants which can support surface mildew and stain fabric.

Soft Vinyl Window Cleaning

3SI UTV Enclosure Vinyl Windows will remain clear and provide great visibility under normal exposure conditions if properly cleaned. Periodic cleaning with a solution of 1 ounce of soap in one gallon of water is all that is needed to maintain good window cleanliness and visibility. Caution: DO NOT USE ANY DETERGENTS, WINDOW CLEANERS, SOLVENTS or CHEMICALS OF ANY KIND TO CLEAN VINYL WINDOWS AS THESE WILL CLOUD THE WINDOWS. ALSO, NEVER RUB WINDOWS WITH A DRY CLOTH OR RAG.

Storage Recommendations

Before removing the 3SI UTV Enclosure from your vehicle for storage, clean the Fabric and Vinyl Windows thoroughly as indicated above. Any dirt remaining on the Enclosure may scratch Vinyl Windows while in storage. Once the Enclosure has been cleaned it should be placed on a large flat surface. Lay the Enclosure out so that Vinyl Windows are in a flat position. Fold the doors over the rear panel first then fold the top and windshield on top of the doors keeping the Vinyl Windows flat. Caution: FOLDING VINYL WINDOWS WILL CAUSE PERMANENT CREASE DAMAGE AND WILL VOID ALL WARRANTIES. Once the Enclosure is folded keeping all Vinyl Windows flat, begin rolling the Enclosure into an 8" roll. Place the 8" roll into a box and store at normal room temperature. To ensure long life of your enclosure it is best not to store in extreme temperatures.

Hauling

The ONLY products manufactured by 3SI UTV that can be hauled while installed are the hard windshields, full cab enclosures, and door/rear window combos with top and windshield installed. <u>However, the full cab enclosures and door/rear window combos should be tied down before hauling</u>. Speed should not exceed 55 mph while hauling to prevent ripping and shredding of the material and zippers. NEVER HAUL INSTALLED SOFT TOPS, WINDSHIELD TOP COMBOS, AND SUMMER CABS. **REMOVE BEFORE HAULING**.