

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.



2004 - 2008 Polaris Ranger Mini Cab Enclosure 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 Cab Enclosure**.

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

Contents: 1 – Polaris Ranger Mini-Cab Enclosure

1-55" Velcro Strip - Rear Cab Lower

6 - 10" Velcro Strips - 2 Front Windshield Roll Bar uprights – Top, 2 Front Windshield Roll Bar uprights – Middle, 2 Rear Roll Bar Uprights - middle

2 – 5" Velcro Strips – Front Windshield Roll Bar uprights – lower

2 - 6" Velcro Strips - Rear Roll Bar Uprights - top, 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 **55**" **Velcro strip and adhere to the Rear Cab Frame as shown in figure 2.1. Note you will need to raise the vehicle bed to perform this installation step**



Figure 2.1 – attach 55" Velcro strip to the Rear Cab Frame

Step 3: Remove the clear plastic backing from the 5" and 10" Velcro strips and adhere vertically along the Front Windshield Roll Bar Posts as shown in figures 3.1, 3.2 and 3.3. Velcro strips should face away from the center of the cab. Also adhere 10" Velcro Strips vertically along the middle of the rear Roll Bar post uprights and adhere 6" Velcro Strips horizontally around the top of the rear Roll Bar uprights.



Figure 3.1 - attach 5" Velcro strips vertically approx 6 1/2" above the front roll bar post cowl opening



Figure 3.2 - attach 10" Velcro strips vertically approx 21" above the front roll bar post cowl opening



Figure 3.3 - attach 10" Velcro Strips vertically approx 37" above the front roll bar post cowl opening

Step 4: Place the **Enclosure on top of the Roll Bar Cab Frame as shown in figure 4.1 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 4.1 - place enclosure on vehicle cab roll bar structure – align enclosure seams with center of roll bars

Step 5: 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 55" Velcro strip as shown in figure 5.1. Pulling upward and outward on the rear of the Enclosure attach the 10" Vertical and 6" Horizontal Velcro tabs as shown in figure 5.2 and 5.3.



Figure 5.1 - square rear of enclosure to cab and attach rear enclosure Velcro tab to installed Velcro strip



Figure 5.2 – attach rear middle roll bar upright 10" Velcro tabs



Figure 5.3 – attach rear Roll Bar upright top horizontal 6" Velcro Tabs

Step 6: Fasten pre-attached Enclosure Front Hood Straps to the Vehicle front bumper as shown in figure 6.1. Bringing the end of the straps up to the latch buckle, run the end through the back of the top buckle opening first and then through the front of the lower buckle opening as shown in figure 6.2. DO NOT FULLY TIGHTEN FRONT HOOD STRAPS AT THIS TIME.



Figure 6.1 - run front hood straps around front bumper



Figure 6.2 - thread front hood straps through the buckles

Step 7: Starting with the top Front Roll Bar Post Enclosure tabs pull outward and downward attaching tabs to the top 10" inch Velcro Strips as shown in figure 7.1. Repeat this process with the middle 10" and then lower 5" Front Roll Bar Enclosure Tabs as shown in figure 7.2 and 7.3 making sure that the Windshield is centered between the Roll Bar posts. Note: this step is best performed with an assistant attaching Tabs on both sides of the Windshield at the same time.



Figure 7.1 - attach top front Windshield roll bar 10" Velcro tabs



Figure 7.2 - attach middle front Windshield roll bar 10" Velcro tabs



Figure 7.3 - attach bottom front Windshield roll bar 5" Velcro tabs

Step 8: Tighten Front Hood Straps by pulling downward from the buckle on both strap ends at the same time as shown in figure 8.1



Figure 8.1 – Fully tighten both Hood Straps pulling downward on both at the same time

Step 9: Repeat Steps 5, 6, 7 and 8 until the Enclosure fits snuggly to the Vehicle Roll Bar structure and front and rear windows are tight as shown in figure 9.1 and 9.2.



Figure 9.1 – Repeat Steps 5, 6, 7 & 8 until the enclosure fits snuggly to the vehicle roll bar cab and windshield is tight



Figure 9.2 – Rear windows should be tight across the back of the Cab

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: <u>FOLDING VINYL WINDOWS</u> <u>WILL CAUSE PERMANENT CREASE DAMAGE AND WILL VOID ALL WARRANTIES</u>. 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**.