

### **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>
   THE VINYL WINDOWS VOIDS ALL WARRANTIES AND GUARANTEES.
- 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 Crew XP Full Door/Rear Window Installation Instructions

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 door/Rear Window Enclosure and adhesive Velcro kit from the shipping box.

Contents: 1 – Polaris Ranger Crew Door/Rear Window Enclosure: 3 Panels included – 2 Side Door panels and 1 Rear Panel (This Enclosure is for use with a Polycarbonate Windshield and Hard Top)

Adhesive Velcro Kit		
Qty/Size	Location	Orientation
2-21"	Bottom of Rear Panel	Horizontal
2-6"	Bottom of Back Roll Bar Uprights	Horizontal Around Roll Bar
2-6"	Bottom of Middle Roll Bar Uprights	Horizontal Around Roll Bar
2-34.5"	Bottom of Front Doors (Rocker Panel)	Horizontal
2-23.5"	Bottom of Back Doors (Rocker Panel)	Horizontal
2-3.5"	Bottom of Front Wing (Rocker Panel)	Horizontal
2-32"	Front of Wing	Vertical
2-8"	Center of Back Roll Bar Uprights	Vertical
1-40"	Back Horizontal Roll Bar Support	Horizontal
2-19"	Side Horizontal Roll Bars Above Back Seats	Horizontal
2-14"	Side Horizontal Roll Bars Above Front Seats	Horizontal
2-18.5"	Back Seat Base	Vertical
6-9"	Top of Each Roll Bar Upright	Horizontal Around Roll Bar

## Note:

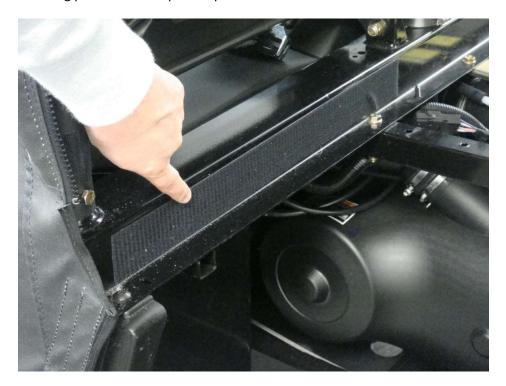
Before applying adhesive Velcro Strips to your vehicle, surfaces should be free of dust, dirt and oil. Clean vehicle surfaces with water or Windex only. Do not use solvents to prepare your vehicle surfaces for Velcro application.

Never fold your enclosure when it's removed. The vinyl will retain creases where folded. Folding the enclosure will void all guarantees and warranties.

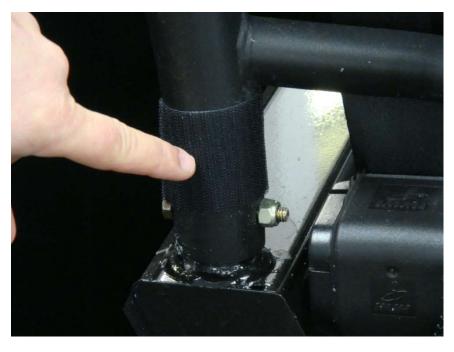
**Step 2:** Loosen or remove your top and windshield. With chalk, mark the location of all clamps on the roll bars. The Velcro tabs on the front roll bar upright and the side horizontal support bars may need to be cut to allow for the clamps.

**Step 3:** Lay out each panel on a clean surface. Make note of the sewn-in Velcro on each panel. If needed, with the help of an assistant, hold the panel to the cab frame to help visualize the placement of the adhesive Velcro.

**Step 4:** Remove the clear plastic backing from the Velcro strips (one at a time) and install as indicated on page 1. The following pictures will help show placement of the adhesive Velcro.



Attach 21" Velcro strip to the Drivers side and Passengers side of the Rear Cab Frame facing toward the rear of the vehicle



Install 6" Velcro Strips horizontally around Center and Back Roll Bar uprights just below the bottom curve of the arm rest.



Attach 34 ½" Velcro Strips to the side Rocker Panel edge below the front doors and the 23 ½" Strips below the Rear Doors



Attach 3 ½" Velcro Strips to the front edge of side Rocker Panels



Attach 28 1/2" Velcro strips vertically to the lower section of the Dash Cowl side panel



Attach 8" Velcro strips vertically along the Rear Roll Bar uprights



Attach 40" Velcro strip horizontally along the inside of the back support bar.

Attach 19" Velcro strips horizontally along the inside of the side support bar over the back seats.

Attach 14" Velcro strips horizontally along the inside of the side support bar over the front seats.



Wrap 9" velcro strips horizontally around the top of each roll bar upright.



Install 18 1/2" Velcro Strips vertically on the Rear Door Side Panel

**Step 5:** Before removing the backing on the 32" Velcro strips, cut the strips as needed to allow for clamp placement. Install the Velcro strips vertically along the front roll bar upright. **Velcro Strips should be applied to the inside edge of the Windshield Roll Bar upright.** 



**Step 6:** Attach the door/rear window panels to the cab frame starting with the back panel. Adjust the Velcro connections and square the back panel as needed. Attach the side panels. Zip the side panels to the back panel. Adjust the Velcro connections on the side panels as needed.

**Step 7:** On the front windshield Velcro tabs, mark the position of each clamp. Using sharp scissors will need to cut out the front Windshield Velcro Tabs at each clamp location as shown in figure 7.1 and figure 7.2. **DO NOT CUT STITCHES** 

**ATTACHING VELCRO TAB BINDING TO THE ENCLOSURE CANVAS MATERIAL**. You will need to melt the frayed ends of the Velcro Tabs after cutting to prevent continued fraying as shown in figure 7.3.



Figure 7.1Cut out Velcro Tab Binding at each Clamp Location



Figure 7.2-DO NOT CUT VELCRO TAB BINDING STITCHES ATTACHING BINDING TO THE ENCLOSURE – stay back at least ½" from Stitching while Cutting



Figure 7.3 - With a lighter briefly melt the frayed ends of the fabric to prevent future fraying of the material

**Step 8:** Repeat all steps necessary to align the cab for a snug and smooth fit on the cab frame.

**Step 9:** Re-install your top and 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. However, the full cab enclosures and door/rear window combos should be tied down before hauling. 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.