



Installation Instructions

Thank you for purchasing a UTV enclosure manufactured in the USA with pride by 3 STAR INDUSTRIES. 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 3 STAR INDUSTRIES 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. **Never fold your enclosure to store.** Roll the enclosure to avoid creasing the vinyl windows. Creases in the vinyl windows cannot be removed. **CREASING THE VINYL WINDOWS VOIDS ALL WARRANTIES AND GUARANTEES.**
- The only enclosures manufactured by 3 STAR INDUSTRIES 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 2010 400/2011 400 & 500

Full Cab Enclosure with Hard Windshield 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 **3 STAR INDUSTRIES Cab Enclosure**.

Step 1: Remove your 3 STAR INDUSTRIES Cab Enclosure and Velcro kit from the shipping box. Along with the windshield and enclosure, the following contents are included...

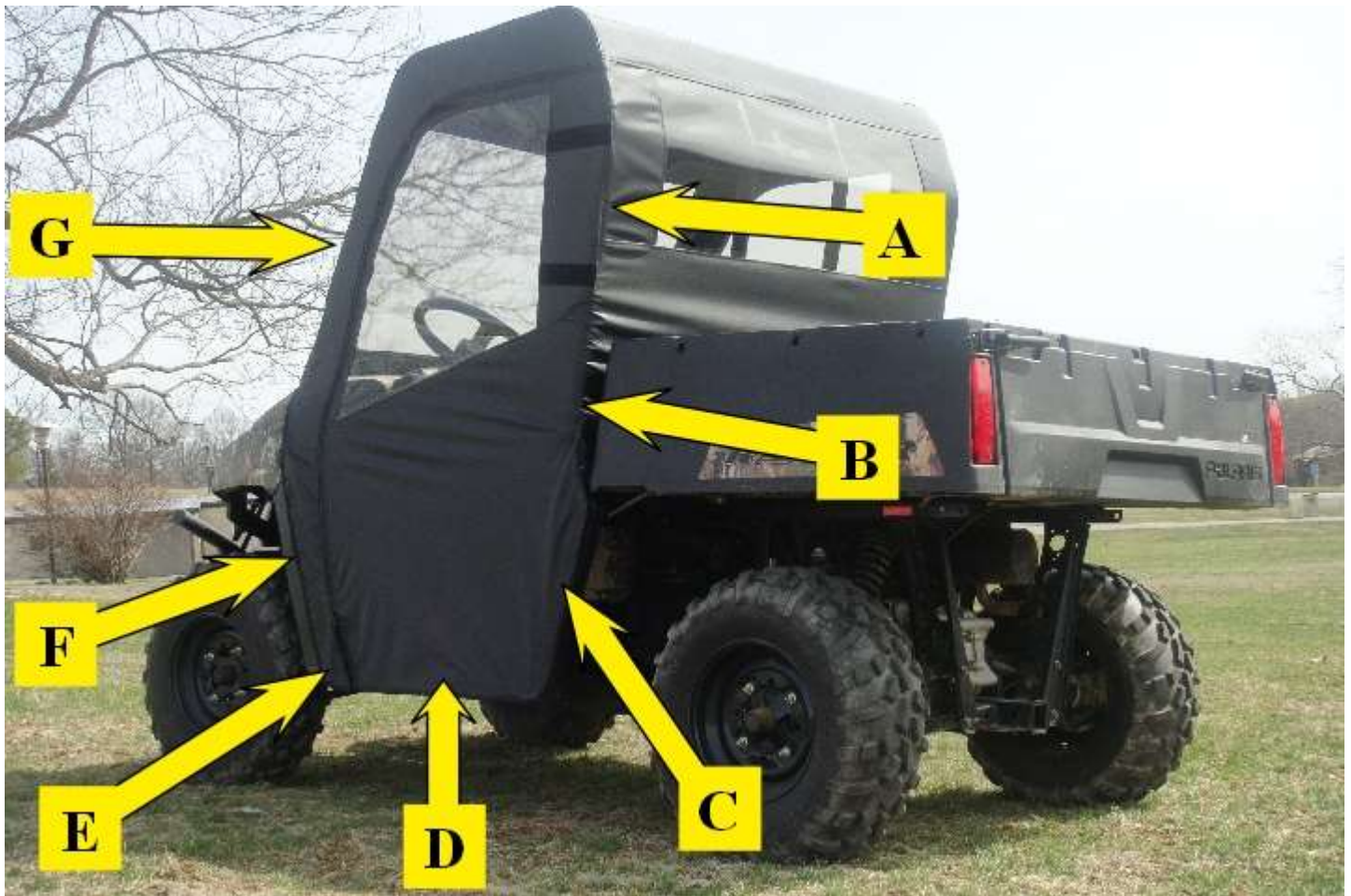
Reference	Quantity/Size	Placement
No Pic	1-54"	Bottom of Rear Panel-Horizontal
A	2-8"	Middle of Rear Roll Bar Uprights-Outside Edge-Vertical
B	2-6"	Bottom of Back Corner-Wrapped Around Bars-Horizontal
C	2-20"	Bottom/Back of Door Panels-Vertical
D	2-23"	Bottom of Door Panels-Horizontal
E	2-4"	Bottom of Wings- Horizontal
F	2-29"	Front of Wings-Vertical
G	2-25"	Front roll bars-Vertical-CUT TO FIT BETWEEN CLAMPS
No Pic	1-47"	Top of windshield under visor-Horizontal

An additional strip of 2" Velcro has been included in your shipment if needed. The formal name for Velcro is hook and loop. The hook side is rough and the loop side is fuzzy. The strips listed above are hook. The corresponding loop strips are sewn into your enclosure. If you struggle with placement of the adhesive hook strips, place the enclosure on the cab frame and match the placement of the adhesive hook to the sewn in loop strips.

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.

Step 2: Place the enclosure on the cab frame. Square and align the enclosure to the frame. Note the location of Velcro loop strips that are sewn into the top and back panel. Adhesive Velcro hook strips will be installed to correspond to the Velcro loop.

Step 3: Starting in the back and working forward, remove the clear plastic backing from the adhesive Velcro hook strips, and install as indicated on page 1. The following pictures show the approximate placement of the adhesive strips.



Step 4: After all adhesive Velcro strips are attached, begin attaching enclosure by first squaring the back of the enclosure to the rear of the cab frame and attaching the sewn-in Velcro loop to the 54" adhesive strip at the base of the back panel.

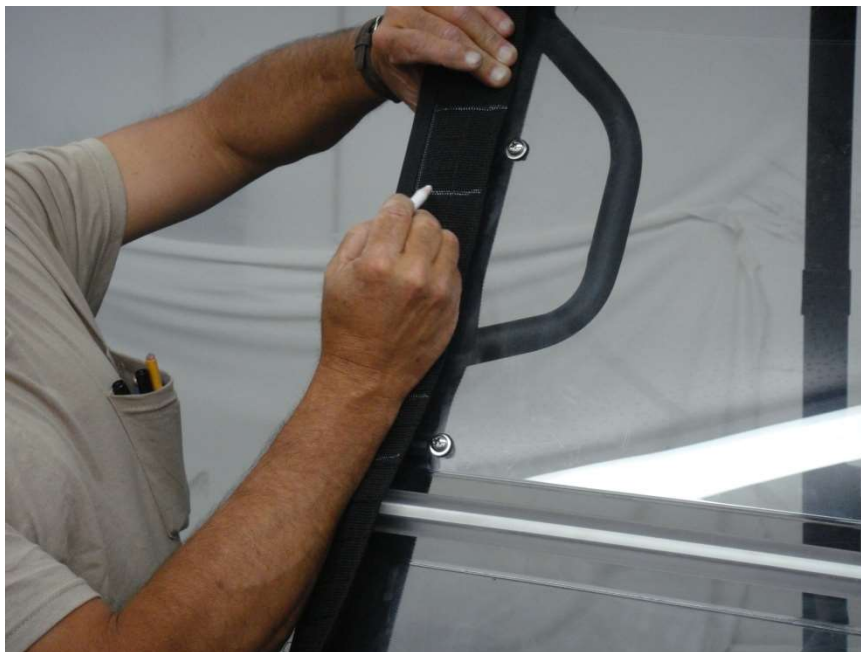
Step 5: Continue working forward by attaching each of the sewn-in Velcro loop strips to the attached adhesive Velcro hook strips. As you work forward, tighten the enclosure to the cab frame by pulling it forward and down. Adjust the enclosure as needed to align.

Step 6: If you purchased a 3 STAR INDUSTRIES windshield with the enclosure, complete the installation of the windshield before proceeding. Refer to the Lexan windshield installation instructions. If you have an existing windshield on your utility vehicle, mark the location of the windshield clamps on the roll bars with chalk. **Remove the windshield.**

Step 7: Pull the enclosure forward to the edge of the front roll bars. When installed properly, the binding between the canvas fabric and the webbing strip should rest along the outer edge of the windshield.



Step 7: The webbing/Velcro strip that runs the length of the front roll bars will need to be cut to accommodate the windshield clamps and the grab handle. With chalk, mark the webbing strip where cuts will be made. **DO NOT CUT INTO THE BINDING.**



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

Step 8: Cut the webbing strip with household scissors. **AGAIN, DO NOT CUT INTO THE BINDING.** Seal the frayed edges with a lighter. Have a wet cloth handy to dab the edges.



Cut the Tab being very careful not to cut the binding at the edge.



Seal Frayed Tab thread at the cut area using a lighter

Step 9: Cut and install the 2-25" adhesive Velcro strips and place on the inside edge of the front roll bars, between the windshield clamp areas.

Step 10: Pull the enclosure forward and wrap the enclosure around the front roll bars and attach the webbing strip to the attached adhesive Velcro strips.

Step 11: Zip Doors closed and attach Dash Cowl side lower and Door Velcro Tabs to respective Velcro Strips as shown.



Attach Dash Cowl side Velcro Tabs



Attach Door Velcro Tabs

Step 12: Repeat any steps necessary to achieve a snug fit on the cab frame.

Step 13: Re-install your windshield. OPTIONAL-Install the 47" Velcro Strip across the Top Front of your windshield to match the sewn in Velcro loop in the front visor.

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



Care Instructions

Heavy Duty Marine and Mil-Spec Military Fabric Cleaning

All 3 STAR INDUSTRIES 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

3 STAR INDUSTRIES 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 3 STAR INDUSTRIES 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 3 STAR INDUSTRIES 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.**