



# 3 STAR INDUSTRIES

## 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. **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 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.**



## Mahindra XTV Full Cab for 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 **3SI UTV Cab Enclosure**.

The enclosures for the Mahindra XTV were designed to be modular. Each enclosure panel can be installed independent of the other panels. As a result, you choose your level of coverage. For cold weather, you have the option of full coverage. When warm, store the doors and back panel and leave only the top on.

Install the modular cab enclosure in the following order:

- Back Panel
- Door Panels
- Top Cap

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

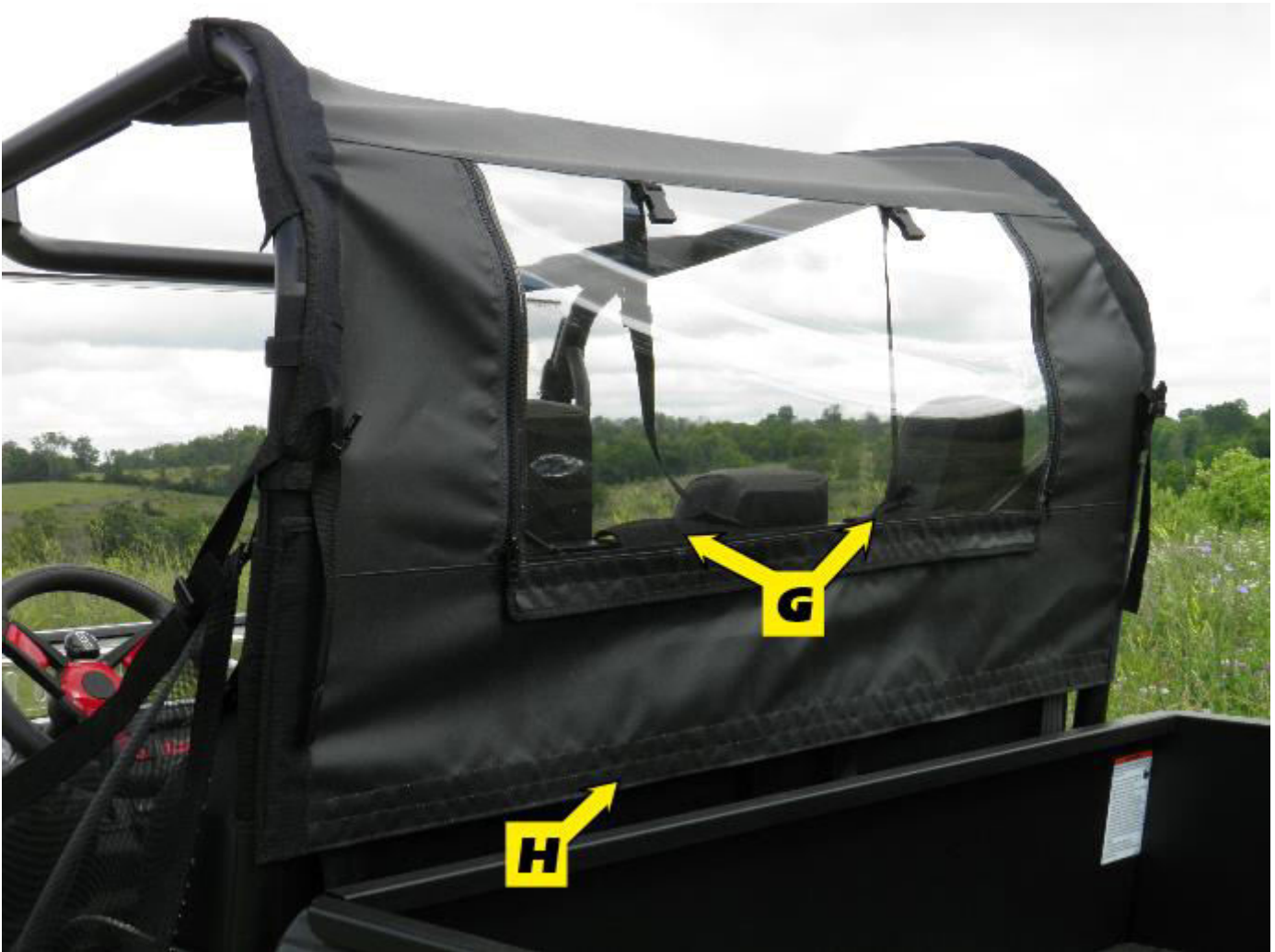
**Step 2:** As each panel is to be installed, hold the panel to the vehicle’s cab frame. Note the location of sewn-in loop strips in the enclosure. Adhesive hook strips will be attached to the cab frame corresponding to the loop strips. Remove the backing from the adhesive hook strips and install as indicated in the following adhesive hook table and picture.

<b>Adhesive Hook Kit Contents/Placement</b>		
<b>BACK PANEL</b>		
<b>Reference</b>	<b>Qty-Size</b>	<b>Placement</b>
A	1-38”	Attach horizontally to the back edge of the rear crossbar corresponding to the sewn in loop at the top of the back panel. Hang the back panel over the cross bar, wrapping the top of the panel around the bar and attach the sewn in loop to the adhesive

		hook strip.
B	2-6"	Wrap vertically around the rear roll bars corresponding to the double-side straps. Wrap straps around the adhesive hook strips.
C	2-7"	Attach to the outside edge of the rear roll bars corresponding to the sewn-in webbing/loop tab on either side of the rear panel. Use the tabs to pull the back panel from side to side. When aligned, attach the sewn-in loop in the tab to the adhesive strip.
D	2-6"	Wrap vertically around the rear roll bars corresponding to the double-side straps. Wrap straps around the adhesive hook strips.
E	2-10"	Attach to the outside edge of the rear roll bars corresponding to the sewn-in webbing/loop tab on either side of the rear panel. Use the tabs to pull the back panel from side to side. When aligned, attach the sewn-in loop in the tab to the adhesive strip.
F	2-6"	Wrap vertically around the rear roll bars corresponding to the double-side straps. Wrap straps around the adhesive hook strips.



Reference	Qty-Size	Placement
G	2-8"	Attach horizontally to the front side of the support bar behind the center seat head rest corresponding to the sewn-in webbing/loop tabs below the rear window. When aligned, attach the sewn-in loop in the tab to the adhesive strip.
H	1-58.5"	Attach horizontally to the seat backs corresponding to the sewn-in loop along the bottom of the rear panel. When the back panel is aligned, attach the sewn-in loop to the adhesive strip.



## Door Panels

Reference	Size	Placement
A	2-2"	Across bottom of front door panel
B	2-21"	Across bottom of door
C	2-38"	Along the back of the door
D	2-15"	Top corner at the back of the door
E	2-13"	Across the center on the top of the door
F	2-7"	Top corner toward the front of the door
G	2-10"	Front of the door toward the center of the windshield
H	6-6"	Wrapped around roll bar for the 3-double-sided sewn in Velcro pieces located at the front of the door toward the bottom part of the windshield
I	2-4"	For the double-sided Velcro at the bottom of the window to hook to side seat bar
J	1-6"	Above gas cap opening <b>*PASSENGER SIDE ONLY – See Photo</b>
K	1-6"	Flap to the left of the gas cap <b>*PASSENGER SIDE ONLY – See Photo</b>
L	1-12"	Across the bottom back of door <b>*DRIVER SIDE ONLY – See Photo</b>
M	INSERT	Door panel piece to be inserted into opening toward the front of door

***Note: before applying adhesive Velcro Strips to your vehicle, surfaces should be free of dust, dirt and oil.***

**Step 2:** With a piece of chalk, mark the location of your windshield clamps on the front roll bars. The Velcro tabs on the front of your doors must be cut to accommodate the windshield clamps. Instructions for cutting the Velcro tabs follow.

**Step 3:** Remove the windshield, top and back panel.

**Step 4:** Have an assistant hold one of the doors to the cab frame. With the door held in place, note the location of the sewn in Velcro tabs on the door. Adhesive Velcro is attached to the cab frame corresponding to the sewn in tabs.

**Step 5:** One at a time, place the adhesive Velcro strips on the cab frame as indicated in the adhesive Velcro contents on page 1. **\*\*\*NOTE: THE 2-10" STRIPS (G) MAY REQUIRE CUTTING TO FIT BETWEEN THE WINDSHIELD CLAMPS.** See the picture below for approximate location of the adhesive Velcro.



DRIVER DOOR VIEW



**PASSENGER DOOR VIEW**



**Polycarbonate door insert with metal brace**



### Top Cap Velcro List

Top Cap Velcro List		
A	4-6"	Wrap around roll bar for double sided straps.



**Step 6:** After all adhesive hook strips are attached, begin attaching the enclosure to the cab frame. As you attach the hook and loop, square each panel to the frame. **PLEASE NOTE, FOR MAXIMUM ADHESION, ALLOW THE ADHESIVE HOOK TO ADHERE TO THE FRAME FOR 24 HOURS BEFORE PULLING AGAINST THE HOOK WITH THE LOOP STRIPS.**

**Step 7:** Repeat any steps necessary to achieve a snug fit on the cab frame.

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.**