



MAHINDRA ROXOR / 2021 - 2022

Polycarbonate Back Panel with Loop Clamps & Fabric Lower Panel

Installation Instructions

Step 1: Remove your 3SI UTV Polycarbonate Back Panel kit from the shipping box. **DO NOT REMOVE PROTECTIVE PLASTIC PAPER FROM THE BACK PANEL AT THIS TIME. THIS SHOULD BE YOUR LAST INSTALLATION STEP.**

Contents: Polycarbonate Back Panel, Fabric Lower Panel

7 - 1 $\frac{3}{4}$ " Loop Clamps, 1-1/2" Bolts, Small Washers, Lock Nuts, Thumb Screws and Neoprene Washers

2- 1" Bolts

2-Large Washers

2-Small Washers

2-Lock Nuts

2-Large L-Brackets

2 – 20" Adhesive Velcro strips

Step 2: Wrap the 1 $\frac{3}{4}$ " loop clamps around the rear roll bar uprights (two on each side) and top crossbar (three) to match the clamp holes in the lexan back panel. The flat side of the loop clamps should face the back panel.



Step 3: Prepare hardware for each of the loop clamps. Insert a neoprene washer onto the hex head bolts. When installed, the bolts with neoprene washer will go thru the pre-routed holes in the windshield and into the clamps. The clamps will be tightened with a flat washer and lock nut.

Step 4: Assistance may be needed to hold the back panel in place to complete installation. Pull the protective paper on each side of the back panel from the mounting holes. Hold the back panel to the rear cab frame. Center the back panel to the rear frame.

Step 5: On each outside roll bar, slide a loop clamp in place corresponding to the top clamp hole. Insert the hex head bolt and washer thru the back panel and into the clamp. Insert a flat washer and lock nut onto the bolt. Tighten to hold in place. **DO NOT FULLY TIGHTEN AT THE TIME.**

Step 6: Repeat for the clamps on the top crossbar.

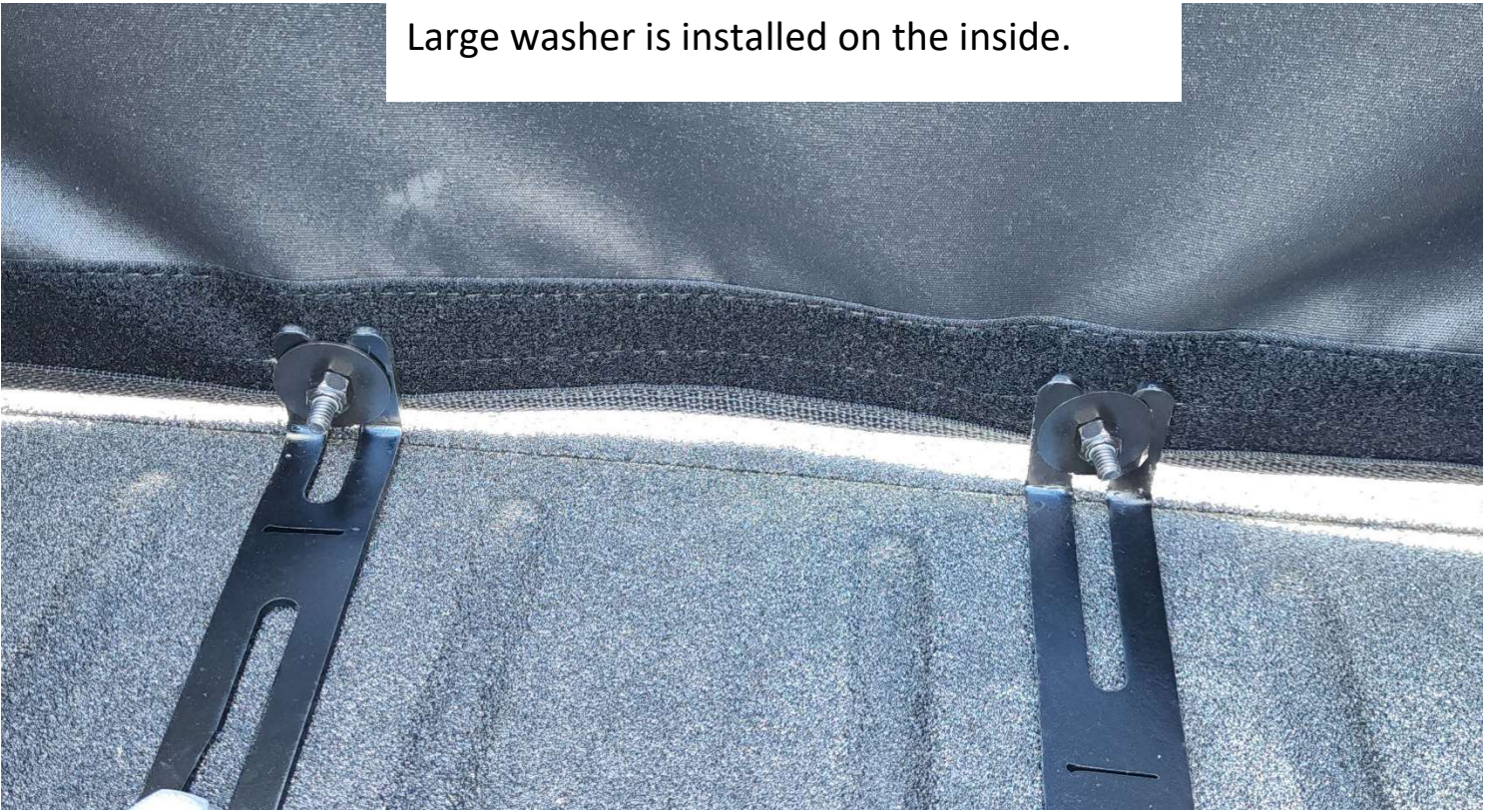
Step 7: Once all the clamps have been loosely installed, make sure the back panel is level and tighten the clamps.

Step 8: Feed the tabs on the fabric lower panel from the inside of the vehicle through the slots cut on the bottom of the back panel. Secure the tabs on the sewn in loop.

LOOSEN UP SEAT BELT BOLTS, SLIDE THE PRONGED END OF THE BRACKET UNDER THE SET BELT BOLT, TIGHTEN THE BOLTS BACK DOWN. USE PROVIDED HARDWARE TO CONNECT THE GROMMETS ON THE BACK PANEL TO THE BRACKET. TIGHTEN LOCK NUTS.



Large washer is installed on the inside.



Small washer is installed on the outside.



Step 9: Apply the two 20" adhesive velcro strips down the roll bars corresponding to the sewn in loop on the sides of the fabric lower panel.



Step 10: Wrap the double-sided straps around the adhesive velcro to secure the top sides of the fabric lower panel.

Step 11: Remove the protective plastic paper from each side of your windshield.

SEE THE ATTACHED CARE INSTRUCTIONS.



Periodic cleaning using correct procedures can help to prolong service life. For care and cleaning, it is recommended that the following instructions be adhered to:

Lexan Cleaning Recommendations

- Gently wash Lexan with a solution of mild soap and lukewarm water, using a soft, grid-free cloth or sponge to loosen any dirt or grime.
- Fresh paint splashes, grease and smeared glazing compounds can be removed easily before drying by rubbing lightly with a soft cloth using petroleum ether (BP65), hexane or heptanes. Afterwards, wash the sheet using mild soap and lukewarm water.
- Scratches and minor abrasions can be minimized by using a mild automobile polish. We suggest that a test be made on a small area of the Lexan sheet with the polish selected and that the polish manufacturer's instructions be followed, prior to using the polish on the entire sheet.
- Finally, thoroughly rinse with clean water to remove any cleaner residue and dry the surface with a soft cloth to prevent water spotting.

Important Instructions

- Never use abrasive or highly alkaline cleaner on Lexan polycarbonate materials.
- Never use aromatic or halogenated solvents like toluene, benzene, gasoline, acetone or carbon tetrachloride on Lexan polycarbonate materials.
- Use of incompatible cleaning materials with Lexan sheet can cause structural and/or surface damage.
- Contact with harsh solvents such as methyl ethyl ketone (MEK) or hydrochloric acid can result in surface degradation and possible crazing of Lexan sheet.
- Never scrub with brushes, steel wool or other abrasive materials.
- Never use squeegees, razorblades or other sharp instruments to remove deposits or spots.
- Do not clean Lexan polycarbonate in direct sunlight or at high temperatures as this can lead to staining.
- For all mentioned chemicals consult the manufacturer's material safety datasheet (MSDS) for proper safety precautions.