



3 STAR INDUSTRIES

ARCTIC CAT PROWLER 550 / 550 XT

Polycarbonate Back Panel Kit Installation

You have just purchased the best Polycarbonate Back Panel for your Utility Terrain Vehicle available on the market today. Your Back Panel is made of ¼" gauge polycarbonate (Lexan) that is almost unbreakable. With proper installation and care you can expect many years of service life from your **3SI UTV Polycarbonate Back Panel**.

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: 1 – Polycarbonate Back Panel

6 – 1-3/4" Loop Clamp, 1-1/2" Bolts, Lock Nuts, Small Washers, Thumb Screws and Neoprene Washers

4 – 1-1/2 Bolts and Lock Nuts with 8 – Small Washers

1 – Fabric Lower Panel with 2 – 14" adhesive Velcro strips and 2 6" adhesive Velcro strips.

Note: Remove any existing rear Roll Bar upright hardware from your vehicle that will interfere with the installation of your new 3SI UTV Polycarbonate Back Panel. You will need someone to help hold the Back Panel in place while hardware is being fastened.

Step 2: Wrap loop clamps around the roll bars near the slots on the back panel.

Step 3: Set lexan back panel up on the roll bars.

Attach hardware set up in this order:

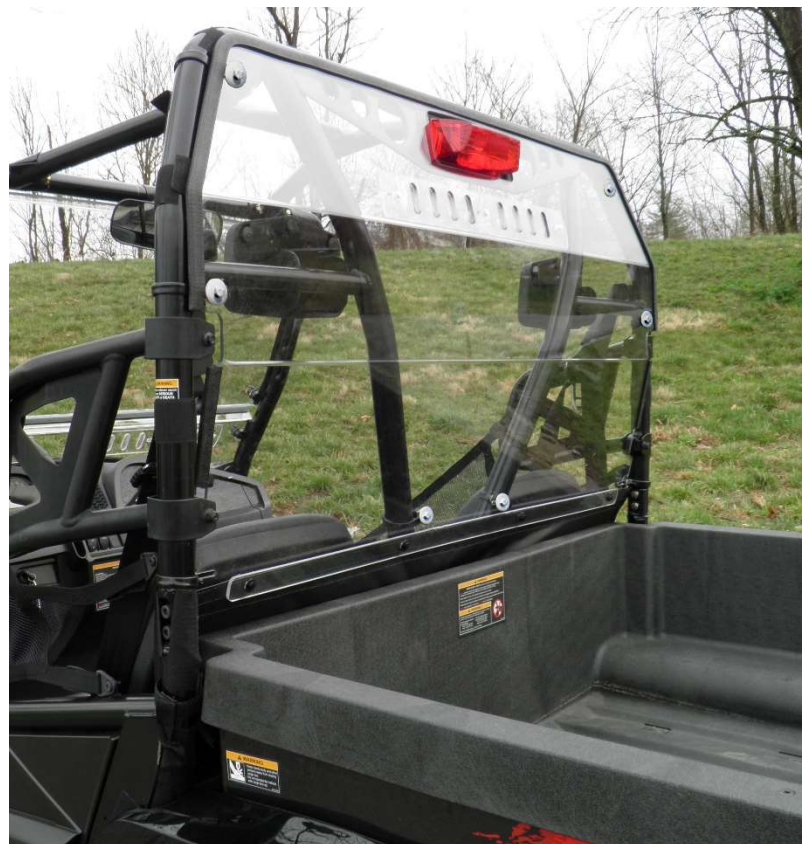
Bolt, neoprene washer

Insert into slots in lexan, through the loop clamp slots, secure with small washer and lock nut.

Repeat steps for all loop clamps.

DO NOT TIGHTEN BOLTS AT THIS TIME!

Step 5: Once all loop clamps are installed you may install the lower soft panel. Raise bed of the UTV.





Step 6: Line the grommets on the fabric panel up with the slots in the lexan back panel. Sandwich the fabric back panel in between the lexan back panel and the lexan bar. Use bolts, small washers and lock nuts to attach the lower fabric panel.

Step 8: Install adhesive Velcro behind the bed to attach to the corresponding loop on the fabric panel. Wrap Velcro straps around the bars behind the bed for extra hold.

Step 9: Tighten all hard ware.

Step 10: Remove both side of the protective paper.

Step 11: Celebrate.

SEE THE ATTACHED CARE INSTRUCTIONS.

Attach bolt set up to lexan panel and fabric panel in this order bolt, small washer, lexan fabric panel, lexan, small washer and lock nut.



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.