



POLARIS RZR TURBO S

One-piece Polycarbonate Windshield Kit Installation

You have just purchased the best Polycarbonate Windshield for your Utility Terrain Vehicle available on the market today. Your Windshield is made of $\frac{1}{4}$ " 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 Windshield**.

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

Contents: 1 – One Piece Polycarbonate Windshield

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

1 – 10" Quick Attach Strap

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

Step 2: Hold the windshield to the front roll bars. Note the location of the clamp holes in the windshield. With chalk, mark the location of the clamp openings on the roll bars. Set the windshield aside.

Step 3: The loop clamps provided are 1 $\frac{3}{4}$ " in diameter. The CF Moto Z8 frame is slightly smaller than 1 $\frac{3}{4}$ inches. Adhesive hook strips are provided to act as fillers under the clamps. Remove the backing from the adhesive hook strips. Wrap the strips horizontally around the roll bars corresponding to the clamp openings.

Step 4: You may need assistance to hold the windshield in place while attaching the loop clamps. With the windshield held to the roll bars, attach each clamp as follows. Place a neoprene washer over a hex head bolt. Place the bolt thru the windshield and into the clamp. Insert a flat washer and nut onto the bolt and tighten to hold in place. Do not fully tighten at this time. Repeat for each clamp opening.



When installed correctly, the flat side of the clamp faces the windshield. The hex head bolt with neoprene washer runs thru the clamp hole opening and secured with a washer and nut on the back side.



Step 5: Remove the backing from the ¼" gasket strip. Adhere the gasket strip to the front of the horizontal front crossbar to provide cushioning between the top of the windshield and the crossbar.

Step 6: With the windshield aligned and the gasket strip in place, tighten each of the nuts and the back side of the clamps.

Step 7: 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.