



3 STAR INDUSTRIES

CF MOTO ZFORCE 950

2 Pc Polycarbonate Windshield

Installation Instructions

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: Polycarbonate Windshield

6- 1 $\frac{3}{4}$ " Quick Connect Clamps

1 – Metal Bracket

2 – $\frac{3}{4}$ " Bolts

6- Neoprene washers

2 – Lock Nuts

3 – Small Washers

1 – Large Washer

Step 2: Pull the protective paper from each edge of the windshield to expose the slots for the clamps.

Step 3: Hold the lower section of the windshield to the front roll bars. The bubble on the trim along the bottom of the windshield should rest gently on the hood line. Do not mash the bubble flat.

Step 4: On each side of the windshield, Attach one clamp on the lower portion of the two front roll bars. The flat side of the clamps should face the windshield when installed properly. Tighten the nuts on the clamps enough to hold them in place but allowing movement up and down for proper positioning.

Step 5: Adjust the clamps as needed to align the windshield section.

Step 6: Hold the upper section of the windshield to the front roll bars. The double bend on the bottom of the upper section should rest on the top of the lower section.

Step 7: Repeat Step 4 for each of the clamp slots in the upper windshield section.

Step 8: Install metal bracket to reduce vibration of windshield during use. Place bracket on the welded-on factory tab in the center of the top front roll bar. Use bolt and washer, insert through the top of the provided metal bracket and then through the hole in the factory tab. Secure with washer and lock nut, hand tighten (for now).



Step 9: Line up the slot of the bracket with the hole in the windshield. Insert bolt and large washer through the outside of the windshield and through the slot in the metal bracket. Secure with washer and lock nut. You may now fully tighten all lock nuts into place. Take care not to over tighten the lock nut attached to the windshield.

Above picture shows position of the windshield.





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 heptane's. 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.