

## CF MOTO UFORCE 1000-2 Pc Polycarbonate Windshield with Quick Attach Straps

### **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 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 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

4 – 12" Quick Attach Straps made of hook (rough side of Velcro) and loop (soft side of Velcro)

 $2\,$  - Windshield Brackets, 1-1/4" Bolts, Small Washers, Lock Nuts, Thumb Screws and Neoprene Washers

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

**Step 3:** Hold the lower section of the windshield to the front roll bars. The lower portion of the windshield should rest behind the hood.

**Step 4:** Insert the windshield bracket hook into the round hole on the lower inside portion of your front roll bars. Insert screw with the plastic wing nut and, washer rubber side against the windshield, into the precut slot of the windshield and the slot hole in the bracket. Secure screw and plastic thumb screw in place with a small metal washer and a lock nut. Hand tighten. Repeat this step for opposite side. Figure 1.

**Step 5:** 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 as shown below. In figure 2.

**Step 6:** Feed a strap into each of the slot holes. The strap should be inserted from the inside of the UTV with the loop side of the Velcro facing the middle of the UTV. Wrap the strap around the roll bar and feed the it through the buckle. Pull the strap tight and adhere the hook end of the strap to the loop strap.



Figure 1: Shows placement of Bracket.



Figure 2: Shows how top portion of the windshield will set on the lower portion.

**Step 7:** Repeat Step 6 for each of the strap slots in the upper windshield section.

**Step 8:** 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 no 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.