

### CF MOTO UFORCE 1000-1 Pc Polycarbonate Half 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 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 Half Windshield

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

**Step 2:** Hold the windshield to the roll bars. The bend in the windshield goes to the top.



**Step 3:** Pull the protective paper from each bottom corner of the windshield to expose the holes for the bolts.

**Step 4:** Insert the hooked end of the windshield bracket in the hole on the inside of the metal panel at the bottom of the front roll bars. Insert the bolt into the wing nut then put the rubber lined washer on next. Insert the bolt, wing nut,

and washer into the pre-cut bolt hole in the bottom corners of the windshield and through the windshield bracket. Place the washer on the bolt from the inside then put the lock nut on and tighten it down.



**Step 5:** The CC Clamps use the roll cage inset for connection. When installed properly, the back edge of the clamp attaches to the outside edge of the roll bar insert as shown below.



The end with the hole will sit under the windshield. The knob bolt with neoprene washer will go through the windshield and clamp. A washer and nut will be inserted onto the knob bolt to hold in place.

**Step 6:** 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 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 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.