

## CF Moto UForce 800

### 2-Pc Slotted Lexan Back Panel Kit

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: 2-Pc Back Panel

Canvas Lower Back Panel

Adhesive Hook Kit

2 - 1-3/4" Loop Clamps

(2) 6" Adhesive Hook Strips

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

7 - 12'' Quick Attach Straps made of hook (rough side of Velcro) and loop (soft side of Velcro)

**Step 2:** Raise the bed of the UF800. The canvas lower back panel section should be installed before the polycarbonate back panel is installed. The canvas back panel is held in place with hook and loop, aka Velcro. Loop has been sewn into the canvas panel. Adhesive hook is attached to the frame corresponding to the sewn in loop. Attach the adhesive hook as described in the table shown below and the following picture.

Reference	Qty/Size	Placement
А	1-50"	Attach horizontally along the cross bar behind the seats. Attach the top of the canvas panel to the adhesive strip to hold in place.
No Ref	1-17"	Attach horizontally behind the driver's seat corresponding to the sewn in loop at the bottom of the canvas panel. Attach the sewn in loop to hold the panel in place.
В	4-6"	Wrap horizontally around the rear roll bars corresponding to the double-sided hook/loop straps on each side of the panel. Wrap the double-sided straps around the adhesive strips to hold the panel in place.



**Step 3:** Pull the protective paper for the edges of the two pieces of lexan and use the two bolts and hardware (bolt – neoprene washer – metal washer – lock nut) to assemble top and bottom pieces of back panel (reference below)

**Step 4:** Pull the protective paper from each edge of the back panel to expose the slots for the straps.

Step 5: Hold the back panel to the rear roll bar

**Step 6:** Feed a strap into each of the slot holes. The strap should be inserted from the front with the loop side of the Velcro facing the inside of the windshield. 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.

**Step 7:** Adjust the straps as needed to align the back panel.



**Step 8:** One at a time, open a clamp and wrap around the center bars corresponding to the clamp holes on the outer edge of the back panel where the two pieces are assembled. The flat side of the loop clamps should face forward with the bolt hole openings on the inside of the roll bars. Place a neoprene washer over a hex head bolt. Place the bolt thru the back panel 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.



**Step 9:** When satisfied that the back panel is positioned properly, tighten straps and nuts on each clamp.

**Step 10:** Remove the protective plastic paper from each side of your back panel.

#### 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.