



## **Polaris Ranger – 2 pc Polycarbonate Windshield**

### **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

6 – 12" Quick Attach Straps made of hook (rough side of Velcro) and loop (soft side of Velcro)

**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 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, feed a Quick Attach Strap into the slot in the windshield from the outside. Please note, the "Velcro" side of the strap should face inward. Wrap the strap around the roll bar and feed the strap through the buckle. Pull the strap tight and adhere the hook end of the strap to the loop strap.

**Step 5:** Adjust the straps 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 as shown below.

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

**Step 8:** Remove the protective plastic paper from each side of your 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 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.