

Coleman 400

2 Pc Polycarbonate Windshield with Quick Connect Clamps

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 – 2" Quick Connect Clamps, 1-1/2" Bolts, Thumb Screws and Neoprene Washer

6 – Adhesive Hook Strips

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, wrap one adhesive strip around the roll bar and place the clamp on top of the adhesive strip. this will hold the clamp tight to the frame. 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 allow 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 9: Assemble wing nut, bolt and neoprene washer. Insert assembled parts through the lexan and twist into the pre threaded opening in the clamp.



Step 10: Tighten nuts on the back of the clamp and then twist the wingnut assembly down tighter. **Be careful not to** over tighten the wingnut assembly, this could cause the lexan to crack.

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 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.