



MAHINDRA ROXOR

1 Pc Polycarbonate Windshield with Loop Clamps and 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 – 1-3/4" Loop Clamps, 1-1/2" Bolts, Small Washers, Lock Nuts, Thumb Screws and Neoprene Washers

2 - 10" Quick Attach Straps made of hook (rough side of Velcro) and loop (soft side of Velcro)

1 – Stabilizing Clamp with (2) 2-1/2" Gasket (attached to Clamp)

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

Step 3: Feed a strap into each of the slot holes along the top to the windshield. The strap should be inserted from the front with the loop side of the Velcro facing the inside of the windshield.

Step 4: One at a time, open a loop clamp and wrap around the front roll bars. Depending on your windshield's design, each roll bar may require 2 or 3 clamps on each side. The flat side of the loop clamps should face forward with the bolt hole openings on the inside of the roll bars.



Step 5: Pull the protective plastic paper away from the clamp holes on each side of the windshield. Place the windshield on the roll bars. Align the windshield section so that the edges of the windshield align with the center of the roll bars as shown in the next picture. The flexible bubble on the bottom of the windshield should rest against the hood but should not be flattened entirely. Reposition the clamps as needed to align with the holes in the windshield. Place a neoprene washer over a hex head bolt. Place the bolt thru the windshield and into the clamp. Insert a flat washer and nut onto the bolt and tighten to hold in place. Do not fully tighten. Repeat for each clamp.

Step 6: With the windshield in place, one at a time, wrap the attachment strap around the roll bar and feed the strap through the buckle. Reverse the direction of the strap after going thru the buckle. Pull the strap tight and adhere the hook end of the strap to the loop strap. Adjust the straps as needed to align the windshield.



Step 7: When satisfied that the windshield is positioned properly, tighten the nuts on each clamp.



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

Optional: If your windshield vibrates at the bottom, we have included an optional bracket to eliminate the vibration. To install the bracket, remove the bolt in the center top of the dash and install the bracket on the dash. Apply the included gasket to the bracket so that with windshield rests against it.



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 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.