



Kawasaki Mule 610 2-piece Polycarbonate Windshield Kit Installation

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: 1 – Polycarbonate Windshield (Top & Bottom)

8 – 2" Quick Connect Clamps, 1-1/2" Bolts, Thumb Screws, Neoprene Washers and 6" Adhesive Hook

2 – 12" Quick Attach Straps made of hook (rough side of Velcro) and loop (soft side of Velcro)

Note: *Remove any existing front Roll Bar upright hardware from your vehicle that will interfere with the installation of your new 3SI UTV Polycarbonate Windshield. You will need someone to help hold the Windshield in place while hardware is being fastened.*

Step 2: Place the bottom windshield section to the roll bars. Position 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. With chalk, mark the clamp locations on the roll bar corresponding to the pre-routed clamp-hole openings. Set the lower windshield section aside.



Step 3: THE ROLL BARS ON THE KAWASAKI MULE 610 ARE IN BETWEEN 1.75" AND 2" IN DIAMETER. 2" QUICK CONNECT CLAMPS ARE USED TO SECURE THE WINDSHIELD IN PLACE. ADHESIVE VELCRO STRIPS HAVE BEEN PROVIDED TO WRAP AROUND THE ROLL BAR WHERE THE CLAMPS ATTACH TO EXTEND THE DIAMETER OF THE ROLL BARS TO MATCH THE CLAMPS. REMOVE THE BACKING FROM AN ADHESIVE VELCRO STRIPS AND WRAP THE STRIP AROUND THE ROLL BAR AT EACH CLAMP LOCATION. One at a time, attach a clamp to the front roll bars corresponding to the pre-routed openings in the lower windshield section. 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 allowing movement up and down for proper positioning.

Step 3: Place the lower windshield section on the roll bars. Reposition the clamps as needed to align with the holes in the windshield. Place a neoprene washer over a knob bolt. Place the knob bolt thru the windshield and screw the bolt into the clamp. Do not tighten at this time. Repeat for each of the lower windshield clamps.

Step 5: When satisfied that the bottom windshield section is positioned properly, tighten the two clamps nuts on each clamp.

Step 6: Tighten the knob bolts holding the bottom windshield section in place. **DO NOT OVER TIGHTEN THE KNOB BOLTS. NEVER USE THE KNOB BOLTS TO PULL THE CLAMPS TO THE WINDSHIELD.** If the clamps need to be re-positioned, loosen the clamp nuts to do so.

Step 7: Repeat steps 2 thru 6 for the upper windshield section

Step 8 (Optional): Two Quick Attach Straps have been provided if the top section vibrates during operation. At the top 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 9: Remove 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 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.