

INSTALLATION INSTRUCTIONS POLARIS RZR1000 DUAL WINDSHIELD PART # 77-4002

IMPORTANT NOTICES

READ AND UNDERSTAND THESE INSTRUCTIONS COMPLETELY BEFORE INSTALLATION TO AVOID INJURY TO YOURSELF, DAMAGE TO THE VEHICLE OR ACCESSORY.

- For proper installation, TWO people are required.
- Torque specifications must be followed when tightening bolts. Over-tightening any and/or all screws will cause cracks around mounting holes which is not covered by any warranty.
 - As specified on carton label, once protective film on shields is removed, product cannot be returned.
- As specified on carton label, damage caused by packaging staples is not covered by warranty. All staples must be removed prior to removing product from carton.
 - Failure to follow these installation instructions completely may void any warrantable components and result in product damage or personal injury.
 - Do not use Loctite or any other similar fastener adhesive. These types of products react to plastics and cause cracking. Not covered by any warranty.
 - Our windshields are made from the highest quality material providing optimum transparency and clarity. Blurriness and/or extrusion marks may or may not appear when looking through windshield from a wide, side-angle. This is normal for all extruded clear plastic materials.
 - The application of improper cleaners, abrasive and/or dirty cleaning towels can severely damage the product. Failure to follow cleaning recommendation (provided herewith) may void any warrantable components.

DEALER

These instructions contain important information for future reference and must be given to the customer at time of purchase or upon completion of installation.

Parts List (parts available with kit only and not available separately)

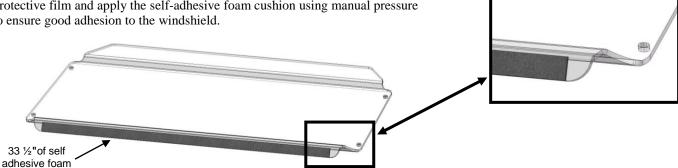
ITEM		PART NAME	DESCRIPTION	QTY
A		Upper windshield	CNC windshield cut-out made of 1/4" thick GE MR10 polycarbonate or equivalent	1
В		Lower windshield	CNC windshield cut-out made of 1/4" thick GE MR10 polycarbonate or equivalent	1
С		Edge guard strip	Includes: 36" edge guard strip [end user to cut to exact length]	1
D		Co-extruded bulb seal (1/4")	Includes: 36" Co-extruded bulb seal [end user to cut to exact length]	1
Е		Foam cushion	Included: 70" of 1" x 1/8" self adhesive foam cushion [end user to cut to exact length]	1
INSTRUCTION BAG	F	Flop clamp set	Includes: 2 flop clamps, 2 knobs M6 x 16, 2 rubber strip pads 3/32" and 2 rubber strip pads 3/16"	3

1. Installation

a) Find a clean flat area where you can safely lay down the lower windshield (Item B). Partially remove the protective film on both sides and apply the edge guard strip (Item C) to the upper lip using manual pressure to ensure good adhesion to the windshield and cut any excess. Follow the same procedure to install the co-extruded bulb seal to the lower section (Item D).



To apply the foam cushion (Item E) to the upper windshield (Item A), find a clean flat area where you can lay down the windshield. Partially remove the protective film and apply the self-adhesive foam cushion using manual pressure to ensure good adhesion to the windshield.

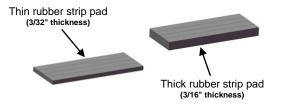


Verify "Rubber strip" chart. If required, peel and stick the rubber strips to clamps (Items F) as shown below. Different thicknesses of rubber strips are supplied with the clamp kits in order to fit multiple tube sizes. Make sure that the proper one is used. See chart indicating which rubber strip to use for the different tube sizes. The roll-cage tube size of your vehicle is 1 ¾".

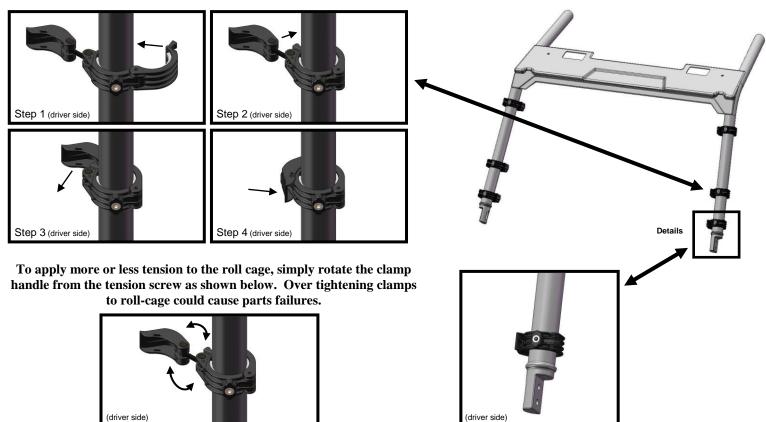
cushion

RUBBER STRIP SELECTOR CHART					
ROLL BAR / ROPS DIAMETER	RUBBER STRIPS TO INSTALL				
2" (2.000")	Not applicable				
1 1/8" (1.875")	3/32" (0.094")				
1 ¾" (1.750")	3/16" (0.188")				





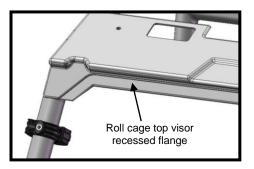
Attach the clamps to the roll-cage as shown below and pre-adjust tightening tension of all clamps. NOTE: Keep all clamp handles open as shown in step 3 below; this will allow you to move the clamps up or down when installing the windshield for the first time.

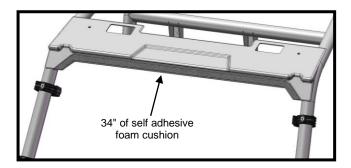


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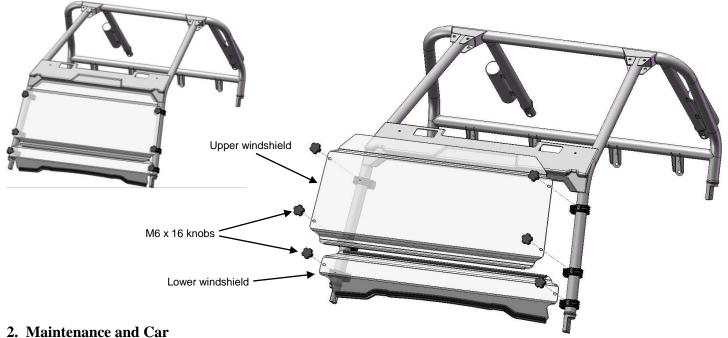
Over-tightening any and/or all screws will cause cracks around mounting holes which is not covered by any warranty.

e) To ensure proper adhesion, be sure that the recessed flange located on the roll cage top visor is clean and dry. Apply the self adhesive foam cushion (Item E) to the roll cage top visor using manual pressure to ensure good adhesion to the surface.





f) Install windshield parts to the clamps as follows. First install the lower windshield to the four lower clamps using supplied knobs without applying final torque. Ensure proper positioning and continue with the upper windshield part also without applying final torque. Ensure that all components are properly positioned prior to tightening and properly securing all knobs and all clamps to the roll cage.



Tighten all hardware after first use and periodically thereafter.

CLEANING:

- Rinse with lukewarm water; wash gently with mild soap or detergent and lukewarm water, using a soft cloth or sponge. DO NOT SCRUB or use brushes or squeegees.
 - Rinse again. Dry with soft cloth or moist cellulose sponge to prevent water spotting.
 - To remove wet paint, glazing compound or grease, rub lightly with a good grade of VM&P naphtha or isopropyl alcohol, then wash and rinse. DO NOT USE GASOLINE.

NOTICE: Abusive cleaning procedures by hand washing or automated washing equipment will eventually result in visual hazing, loss of light transmission and coating delamination.

Compatible Cleaning Agents

Aqueous Solution of Soaps and Detergents

Fantastik Joy Formula 409 Mr. Clean Top Job VM&P grade Naphtha Hexcel, F.O. 554 Neleco-Placer