

Description:	Quantum® Hardcoated Polycarbonate UTV Windshield, Rear	Type of Vehicle:	Kymco UXV450
Part Number:	N30601	Installation Time:	15 min.

Please read these instructions carefully and thoroughly before beginning work. Dealers, if installing this windshield for a customer, please give them this manual. It contains information needed to properly maintain and use this product.



Attention:
Special notes and cautionary measures which can prevent damage to the accessory or vehicle.



Note:
Tips for facilitation of operation, control and adjustment, as well as maintenance work.

Parts List

Tools Required

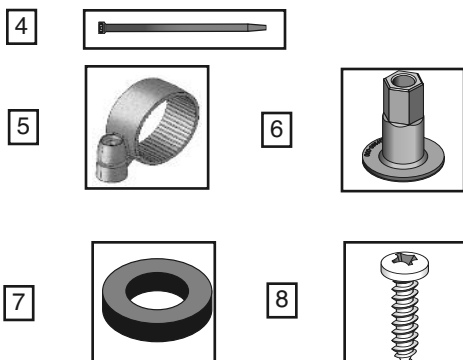
Item	Part No.	Description	Qty.	Tools and Notes
1		Rear Windscreen	1	With Grommets Installed
2	44-447165-000	Grommet	4	Installed in Windshield
Parts Bag#1254				
4	44-448727-000	Tie Wire, Reuseable	2	
5	44-449370-000	Clamp, Wraparound, 1.75	4	Clamp for sides
6	44-449380-000	Retaining Pin	4	
7	49-490355-000	Washer, Flat, Black	4	
8	55-563131-000	Screw, Philips, #12 x 1.25,	4	Phillips Screw Driver

TOOLS

#2 Phillips Head Screw Driver

PREPARATION

This Kit has been carefully packed and inspected at the factory. Carefully unpack the windshield, sort the parts, and make sure you have everything required to complete the installation to the vehicle.



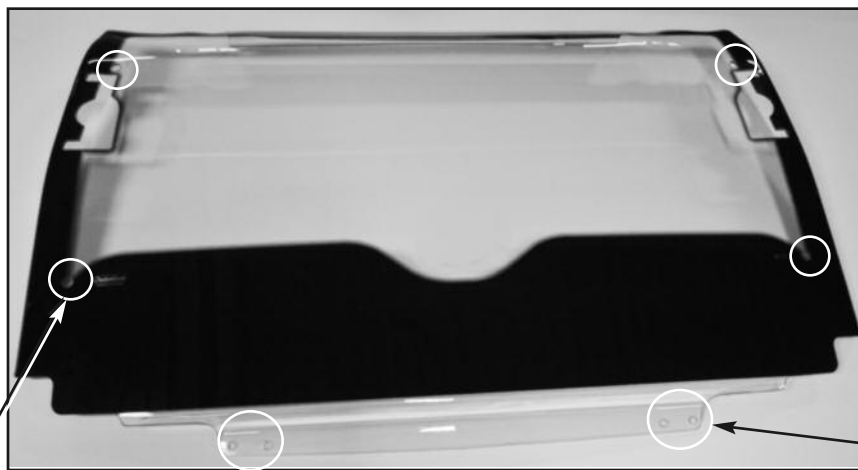


Figure 1

Figure 2

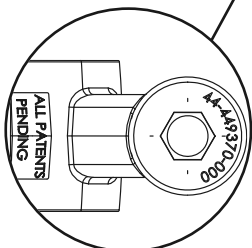
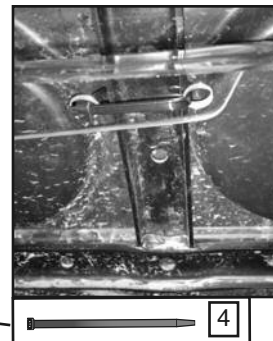


Illustration A

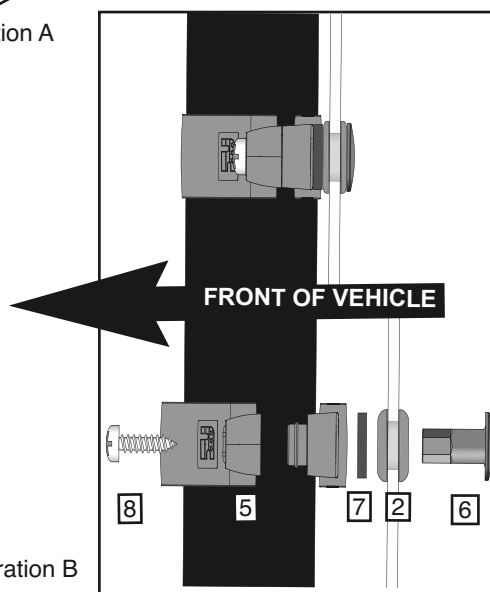


Illustration B




Figure 2

INSTALLATION

Place Windshield Against Rear Frame and Align Clamps, Illustration A, Figure 1

1. Snap the four, Wraparound Clamps (5) on the frame of the vehicle where holes in windshield align. Orient the clamps so that the male half (with embossed part number) is toward the rear of the vehicle. **Figure 1 and illustration A**


 Place fasteners within reach of assembling clamps.

2. Place windshield on rear frame.

Install Fasteners, Illustration B, Figure 2

3. Loosely install Windshield at sides using:
Retainer Pin (6)
Black Washer (7)
(#7 place between Shield Grommet and Clamp)
Screw (8)

(Phillips Screw Driver)

 Note the Hex shape of Retainer Pin, and male Clamp half.

4. Use the two, Tie Wires (4) to secure lower edge of Windshield to the frame. **Figure 2**

Check Alignment

5. Check the alignment and position of the windshield and make sure it is even and symmetrical.

Final Tightening

6. Securely tighten the Machine Screws in the Wrap-around Clamps and tighten Tie Wires. **(Phillips Screw Driver)**



CLEANING AND MAINTENANCE

To clean the screen, wash with a clean soft cloth, plenty of warm water and if necessary, a non-abrasive soap such as dishwashing liquid. Flannel or soft chamois make good cleaning cloths. **Paint, glue residue or grease removal:** Moisten cotton with naphtha or turpentine followed by a wash as above.

Do not clean polycarbonate in hot sun or high temperatures. Do not clean the screen with glass cleaners.

Do not allow brake fluid, alcohol, or strong solvents to contact the screen.

RAIN REPELLENT

Do not use rain protective products made for glass. We recommend National Cycle's **RainZip®** (N1410-01) to help shed water in rainy weather.

⚠ WARNING

CAUTION: The maximum speed for trailering the vehicle with the windshield is 65 MPH minus headwind speed. Always face windshield forward (in direction of travel) while carrying on truck or trailer.

CAUTION: Plasticizers from some new vehicle covers or other coverings that are made from PVC may damage your windshield. Do not use a new cover for a few days. Remove it from its package and leave in the sun or other warm location. Use caution when storing your vehicle covered with your windshield installed, to avoid gases from becoming trapped under the cover.

Do not clean polycarbonate in hot sun or high temperatures. Do not clean the screen with glass cleaners.

Certain chemicals, generally known as acidic hydrocarbons, are known to cause polycarbonate damage. Do not allow brake fluid, alcohol, or strong solvents to contact the screen.

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