

EK317 Instructions – Kawasaki TERYX Folding Windshield With Acrylic Valance

Parts List

- 1-Folding Windshield – Hinged
- 1-Clear Acrylic Windshield Valance
- 2-Self-Gripping Vinyl Edge Trim “U” Shaped
- 1-Self-Gripping Rubber Bottom Bulb Seal
- 1-Windshield Mounting Kit: (2) Steel Post Clamps, (2) Rubber Flat Washers, (2) Thumb Drives With Molded Knob
- 1-Upper Retaining Kit: (2) Rubber Strap Latches, (2) Black Zinc Latch Plates, (4) 1/4-20x1 3/4” Phil-Pan Machine Screws, (4) 5/16” Flat Washers, (4) 1/4-20 Locknuts, (4) Rubber Grommets
- 1-Lower Retaining Kit: (2) 1 3/8” Clear Zinc Flat Washers, (2) Black Zinc Side Bar Clip Plates
- 1-Valance Kit- (4) Cable Clamps, (4) 1/4-20x1/2” Truss Phil Machine Screws, (8) 5/16” Flat Washers, (4) Barrel/Connector Nuts 1/4-20

Tools Required

- Ratchet
- Sockets – 7/16”
- Wrench – 7/16”
- Wrench – 3/4”
- Screwdriver – Phillips Head
- Screwdriver – Flat Head

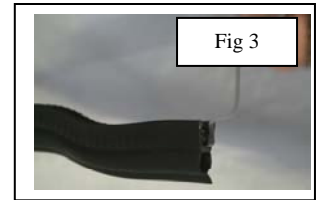


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FYI:
Please note instructions were developed using 2 different colored Teryx machines. This in no way affects installation.



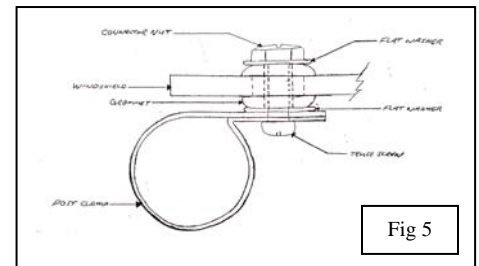
Step 1 Install Two Steel Post Clamps From The Windshield Mounting Kit As Shown In (Fig 1). **Note: Do Not Tighten All The Way. Allow Enough Play To Slide The Clamp Up And Down The Roll Cage At This Time.**



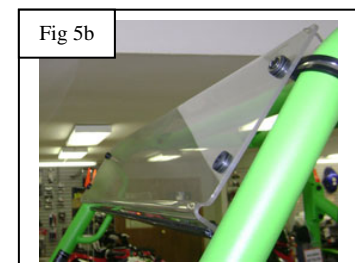
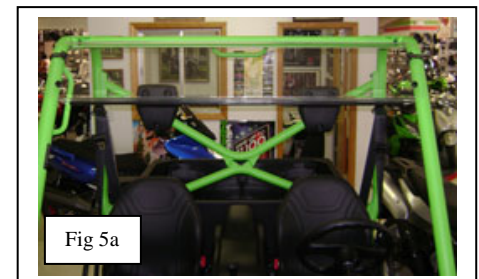
Step 2 Remove Protective Film From Bottom Section Of Windshield & Install Rubber Bottom Bulb Seal As Shown In (Fig 2 and Fig 3). **Note: The Sealing Edge Or “Lip” Of The Bulb Seal Should Lay On The Cowl Cap Facing The Front Of The Vehicle Pointing Away From The Driver and Passenger As Shown In (Fig 4) Please Note That You Will Need To Pull The Bulb Seal Toward The Front Of The Vehicle By The “Lip” After The Windshield Is Installed To Promote A Better Seal & Allow The Windshield To Seat In Its Proper Position.**



Step 3 Place The Windshield Against The Roll Cage & Align Slots In Bottom Half With The Holes In The Steel Post Clamps. Run The Thumb Drives With Molded Knob Through The Windshield & Into The Threaded Holes In The Steel Post Clamps (Fig 4a). **Note: Remember To Include The Rubber Washers Between The Base Of The Knob On The Thumb Drive & The Windshield. (Fig 4a)**



Step 4 Remove Plastic Film From Acrylic Valance & Install As Shown In (Fig 5, 5b, & 5c) Using Hardware From The Valance Kit Provided. Please Note That The Valance Shown In (5a & 5b) Only Has The Top Cable Clamps Installed For Illustration Purposes. All Four Cable Clamps Will Need Installed For The Valance To Be Properly Secured (Two On Top And Two On Bottom Of The Part). **Please Note That The Part Is Not Symetric (Wider At Top Than Bottom By 1/8”) And The Side Marked Bottom Will Rest Against The Top Of The Main Body Of The Windshield Which Has Already Been Installed.**





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Step 5 Remove The Protective Film From The Top Half Of The Windshield, Fold The Windshield Down, & Insert Four Rubber Grommets Into The Corresponding Machined Holes On The Windshield (Two Per Side In The Upper Corners) Which Will Be Protected By The Grommets. Insert These Grommets Into The Holes And Work Them Around The Hole Until The Grommet Encapsulates Both Surfaces Of The Glass (**Fig 6**). Next, Install The Rubber Strap Clamp Over The Grommets On The Inner Surface Of The Windshield (Facing Driver & Passenger) And Run The 1/4-20x1 3/4" Bolts & 5/16" Flat Washers Thru The Outside Grommets & The Windshield. See (**Fig 7**).

Step 6 Place The Latch Plate On The Back Side Of The Rubber Strap Clamp. The Tabbed End Of The Latch Plate Should Face The Center Of The Windshield. Adjust The Alignment Of The Rubber Strap Clamp & Latch Plate By Sliding The Latch Plate Back Until The Trailing Edge Of The Plate Hits The Raised Ridge On The Rubber Strap Clamp (**Fig 8**). Secure With 1/4-20" Locknuts. Repeat This Process For The Installation Of The Other Rubber Strap Clamp & Latch Plate. **Tighten All Bolts At This Time. Do Not Over Tighten The Thumb Drive. Make Sure That The Rubber Washer Is Between The Thumb Drive & The Windshield.**

Step 7 Install One Piece Of The Vinyl Edge Trim Along The Interior Lip Of The Windshield Located Just Below The Hinge (**Fig 9**). **Note: Make Sure The Edge Trim Is Firmly Seated By Pushing On The Outside Edge Of The Trim Until The Windshield Hits The Bottom Of The "U" Shaped Channel.** Next, Secure The Second Piece Of Vinyl Edge Trim In The Same Fashion Along The Interior Lip Of The Windshield Valance Installed In Step 4.

Step 8 Loosen & Remove The Lower Roll Cage Bolt Where It Ties To The Vehicle Body (**Fig 10**). Place The 1 3/8" Clear Zinc Flat Washer Into The In Countersunk Cavity Where The Bolt Was Located (**Fig 11**). Next, Install The Black Zinc Side Bar Clip Plate Over The Flat Washer & Align The Center Holes. Secure The Plate & Washer By Running The Previously Removed Roll Cage Bolt Thru The Center Holes And Fully Tightening (**Fig 12**). **Note: The Tabbed Edge Of The Side Bar Plate Will Act As A Hold-Down Foundation For The Rubber Strap Latch When The Windshield Is In The Down Position (Fig 13).**

Your Windshield is now Complete!

WARNING: Disclaimer: Under no circumstances will J.Strong Industries or their parent companies accept liability for incidental or consequential damages. J.Strong windshields are not applicable, nor should the windshield be considered as protection against rollover, collision or other accidents that may result. Extreme care should be taken when operating a motorized vehicle and should only be operated by qualified, experienced operators

