



Adjustable Windshield System

Triumph Storm

Please read this entire manual before proceeding with installation.

What is in the box:

- (1) Set of preassembled MadStad adjustable windshield brackets
- (2) Pre-assembled fork-mount brackets
- (2) M8 x 50mm bolts
- (2) M8 aluminum spacers
- (2) M10 x 50mm bolts
- (2) M10 aluminum spacers

For windshield attachment:

- (4) M5 x 20 Phillips truss screws
- (4) M5 plastic washers
- (4) M5 soft rubber washers

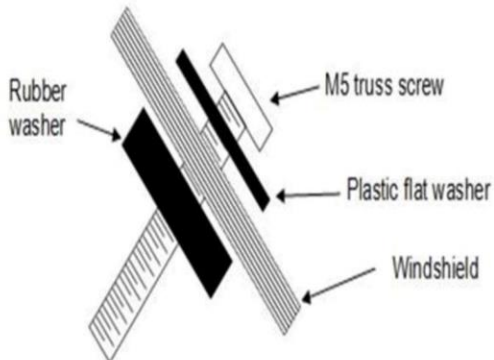
This MadStad quick-release windshield system revolves around the fork mount brackets which will stay attached to the bike. The adjustable windshield, the fly screen and the lower deflectors are all removable and clip onto these fork brackets.

Please refer to the supplemental photographic installation pages for how to attach these brackets, and how to work the quick-release system. This manual will cover windshield installation and other instructions.

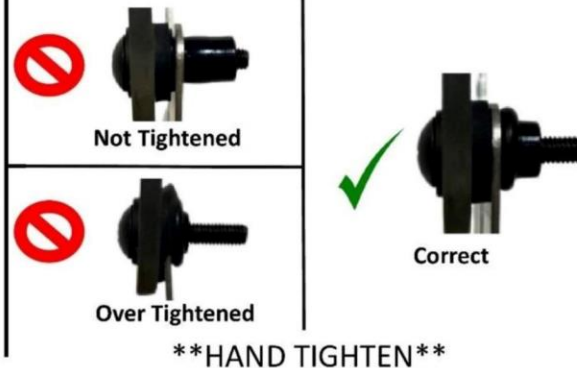
Windshield Installation

1. Pre-install the Truss screws & washers into the windshield holes as shown in the image below.
2. Once all four of the screws are in place, gently guide the screws into the Well Nuts in the brackets until all four are set.
3. Hand tighten the Truss screws until they swell up behind the bracket and are firmly holding the windshield.

Windshield Layout:



Well Nut Tips:



Adjusting the Brackets

The knob screws release the brackets allowing the windshield to slide and tilt. These knob screws must always be tightened securely before riding. **DO NOT** attempt to adjust the brackets while riding! You must come to a complete stop before making adjustments. Also make sure that you do not set the windshield in such a way that causes your handlebars or hand guards (if installed) to hit the windshield when turning, or before reaching full lock.

To make adjustments, loosen the knobs 1-2 turns and set the windshield so the top edge is at about your chin level as you look straight ahead while seated on the bike. Set the angle at about the middle of the bracket range, tighten the knobs and go for a ride to test. Do this on a calm day if at all possible; windy days make it hard to judge the airflow.

To try a different windshield position, bring the motorcycle to a complete stop and out of traffic. Loosen the two knob screws and tilt the windshield forward or back 2-3 degrees or so, and/or adjust it up or down if necessary. Re-tighten the knobs and go for another ride. Continue experimenting with different positions until you find a combination of height and angle that gives you the smoothest ride.

MadStad brackets each have a pivot screw, located near the center of the bottom bracket. A nylon lock nut keeps the screw snugly in place, yet allows the brackets to slide back and forth. If for some reason you wish to adjust the tightness of this pivot screw use a 4mm Allen wrench along with a 10mm socket or crescent wrench to make the adjustment.

Disclaimer

Neither MadStad Engineering nor its owners shall be liable for any damages, consequential or inconsequential, resulting from the use of our products. Installation of any of our products constitutes acceptance of these terms.

It is the responsibility of the user to make sure all fasteners are tightened securely, the windshield is mounted properly and the adjustment knobs are tightened snugly before putting the motorcycle in motion. MadStad systems **ARE NOT** intended to be adjusted while the vehicle is in motion; you must pull over out of the way of traffic and come to a complete stop before making any changes. The user must never place the windshield in such a position as to interfere with the safe and complete movement of the handlebars and controls.

Returns and Warranty

MadStad adjustable brackets carry a lifetime warranty against manufacturing defects. This does not include cosmetic issues nor any parts that inherently wear out or degrade over time such as rubber and plastic parts. Windshields, deflectors, and other similar plastic parts are warrantied for 1 year against manufacturing defects, not against cosmetic issues or issues related to normal wear and tear. Please visit our website for further details.

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Thank you for your support, and ride safely!

