

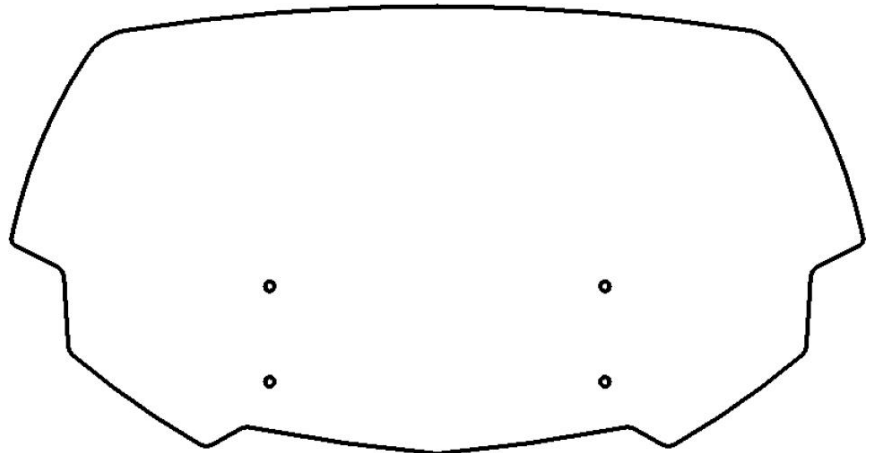
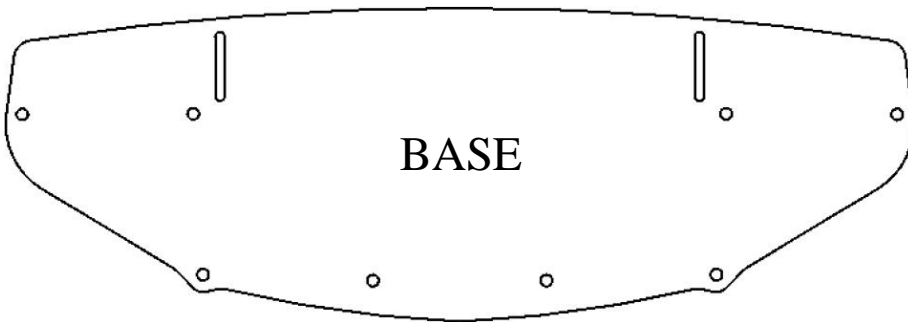
Adjustable Windshield System

Yamaha Star Venture 2018

Please read this entire manual before proceeding with installation.

What is in the box:

- (1) Adjustable brackets set
- (1) Acrylic base windshield
- (1) Main windshield
- (4) M5 x 25 Truss screws
- (4) M5 plastic flat washers
- (4) soft rubber washers



Installation of this MadStad system is very simple. You will not need to modify the bike.

STEP 1: Remove the factory shield

Unscrew the factory windshield screws and remove the windshield. Save the screws.

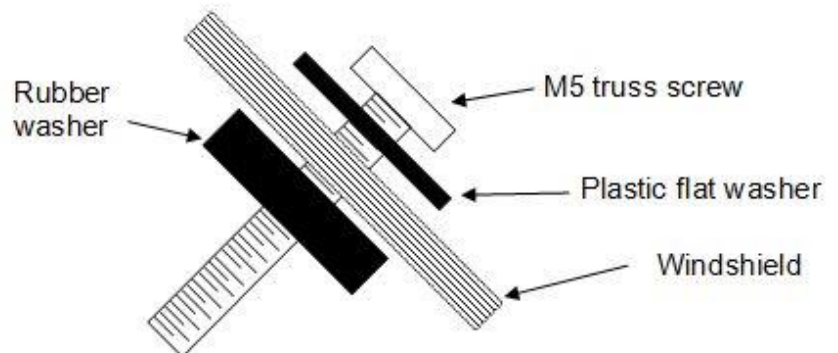
STEP 2: Attach the MadStad base shield and brackets

Our base windshield attaches where the factory shield just came out, and our brackets attach right on top. Use the factory screws to attach these items onto your bike. The brackets will be oriented as shown on Page 1 with the black adjustment knobs up and facing inward.

STEP 3: Attach the MadStad shield to the adjustable brackets.

Prepare the shield first by inserting a truss screw with plastic flat washer into a windshield hole, then slide the other rubber washer onto the back (as shown below). Repeat this for all four screws before attempting to attach the windshield. Make sure both brackets are at the same height and angle (loosen the knob screws to adjust). Lay the shield over the brackets and insert the four screws into the four rubber well nuts on the MadStad brackets. The well nuts are flexible and shield holes are oversized so you can nudge the shield around to align the screws with the holes properly.

Do Not Overtighten The Shield Screws! The well nuts cannot be pulled up out of the brackets once they start to swell up, and over-tightening can permanently damage them.



When complete, your system should look like this:

Adjusting the MadStad Brackets

The knob screws release the brackets allowing the windshield to slide and tilt. One turn loosens the shield for height adjustment only, and 3-4 turns allows you to change the angle. These knob screws must always be tightened securely before riding and **DO NOT** attempt to adjust the brackets while riding! You must come to a complete stop before adjusting.



Start with the angle at about the middle of the bracket range, and the top of the shield at about your chin level as you look straight ahead. Then tighten the brackets and go for a ride. Experiment with different positions at different speeds until you find a combination of height and rake angle that eliminates buffeting and gives a smoother ride.

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

If you are not satisfied with your new windshield system you have 30 days to return it. Full details are available on our web site at www.madstad.com. If purchased from a dealer then please contact the dealer for their return policy.

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Thank you for your support, and ride safely!

