



Adjustable Windshield System

Honda NC700X 2016-2020

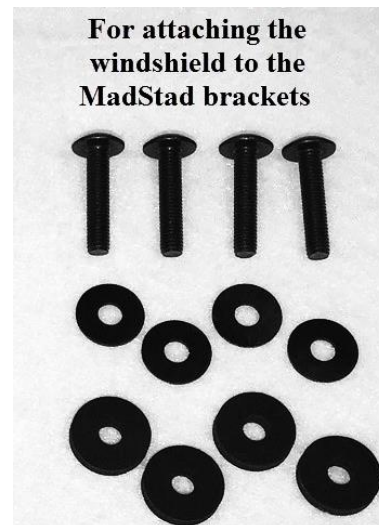
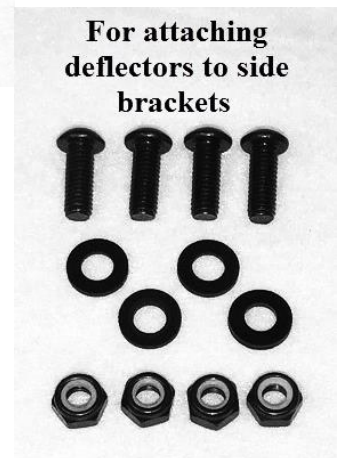
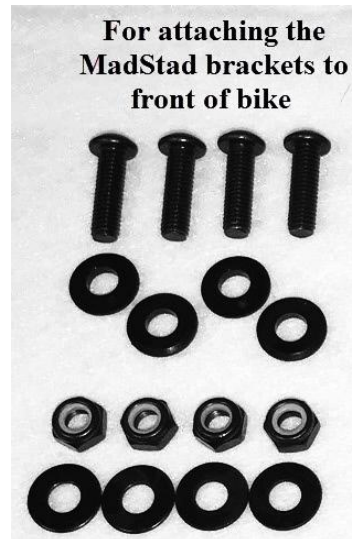
Please read this entire manual before proceeding with installation.

What is in the box:

- (1) Set of preassembled MadStad brackets
- (4) M6 x 20 screws
- (4) M6 metal flat washers
- (4) VCC plastic shoulder washers
- (4) M6 nylock nuts

- (2) Side deflector brackets
- (2) Side deflectors (acrylic)
- (4) M6 x 16 screws
- (4) M6 nylock nuts
- (4) M6 plastic flat washers

- (4) M5 truss screws
- (4) M5 black plastic washers
- (4) soft rubber washers

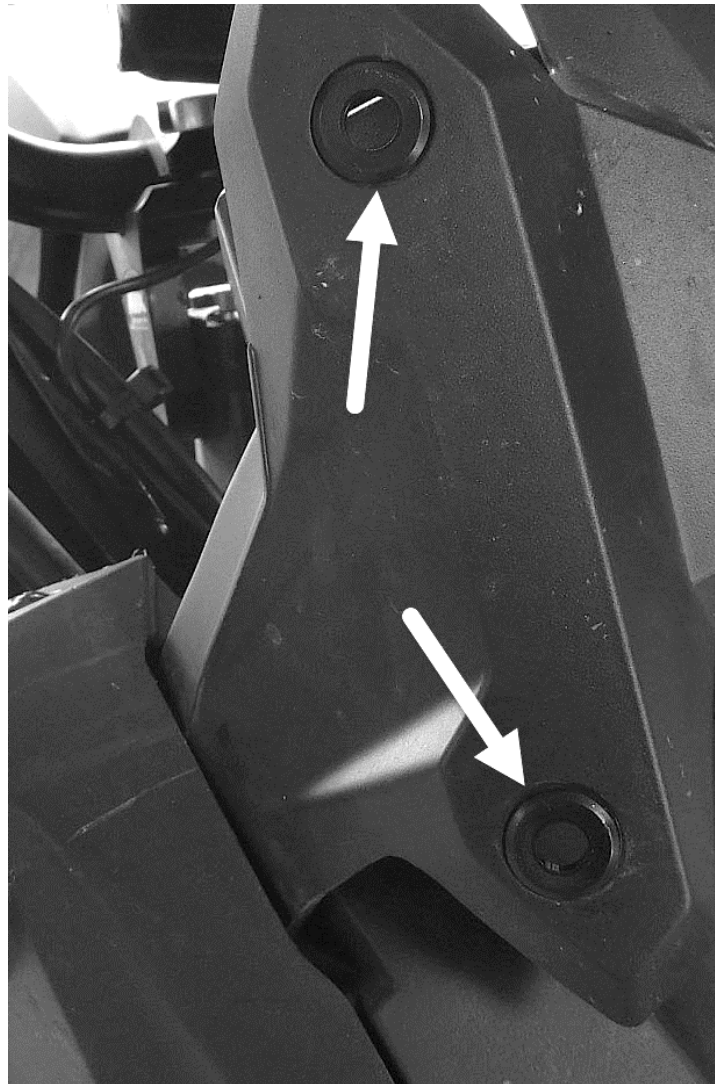


Tools Needed:

- 4 mm Allen wrench (hex key)
- 10 mm wrench (open-end, box, or small adjustable crescent)
- #2 Phillips screwdriver

STEP 1: Remove your factory windshield; it is not adaptable for use with these brackets. Also remove the rubber well nuts that the windshield was screwed into.

STEP 2: Put the four MadStad plastic shoulder washers in the holes where the rubber well nuts used to be. (See photo below.)

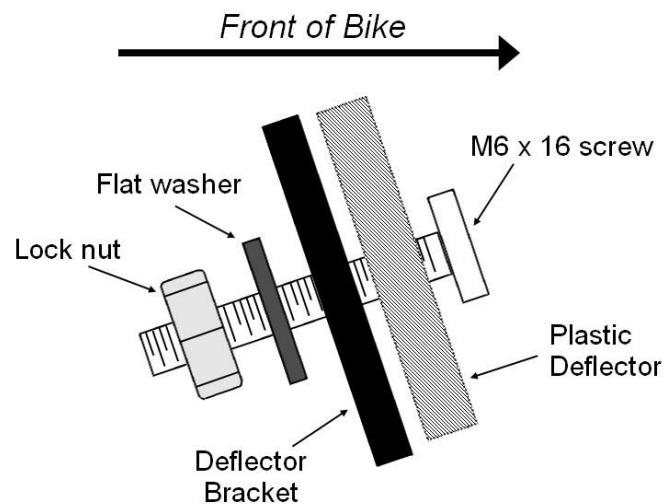


STEP 3: Attach the MadStad adjustable brackets AND the side deflector brackets together to the factory windshield mounting holes. The side deflector brackets go beneath the adjustable windshield brackets (see photo below) and the longer M6 x 20 mm screws are used through those brackets and are fastened on with metal flat washers and nylock nuts behind the factory mounting holes (white arrows in photo at right.) Check the orientation here; the dashed line shows the side deflector orientation and the adjustment knobs on the MadStad brackets should be inward (facing each other).



Side Deflectors

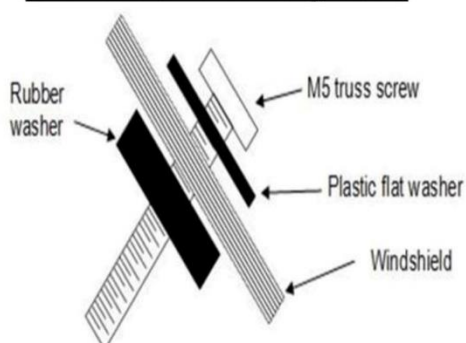
Your kit came with two acrylic side deflectors that attach to the front of the deflector brackets. Attach the deflectors to the front of the brackets using the M6 x 16 screws with washers and lock nuts as shown below.



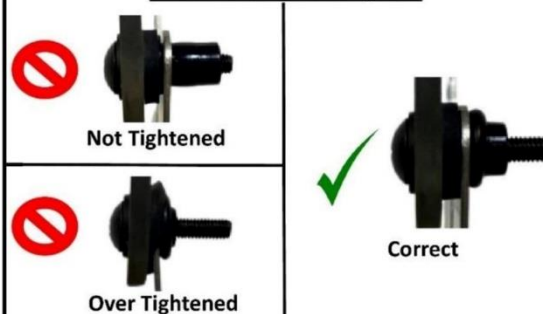
Windshield Installation

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:



****HAND TIGHTEN****

Adjusting the MadStad Brackets

The knob screws release the brackets allowing the windshield to slide and tilt. These knobs must always be tightened securely before riding and DO NOT attempt to adjust the brackets while riding! 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, before reaching full lock.

To make adjustments, loosen the knobs 1-2 turns and raise or lower the windshield so the top edge is at about your chin level as you look straight ahead while seated on the bike. Tilt the shield to set the angle at approximately 60 degrees. (Use the angle guide on the back page of this manual as a guide.)

Tighten the knobs and go for a ride to see if you now have smooth airflow over and around your helmet. 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 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

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!

