



MOTORCYCLE PRODUCTS-DESIGN & MANUFACTURE

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**HPBY-0870**

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Installation Instructions for 1600 Nomad Vanillazilla Fairing

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Your new fairing has been shipped with all the necessary hardware for a basic installation to the Kawasaki windshield mounts. If you have any questions after reading the information in this sheet, please contact Hoppe at: [tech@hoppeindustries.com](mailto:tech@hoppeindustries.com) or call us. Please read all the way through the instructions before starting the installation, as five-minutes spent now may save you many times that later.

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Before you start:

Please note that some inside areas of the fairing front are visible when the fairing is assembled. It is important that you let your painter know to paint the inner edge for at least 1" when they paint the front so that no primer is left showing.

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- 1) To prepare the bike for mounting the inner, you will have to remove the factory windshield from the mounting brackets. Remove the two screws from each side, and set them and the windshield aside. This will allow you to slide the fairing into place on the bike and secure it with the socket head screws supplied. Tighten the four socket head cap screws to their original torque to hold the fairing firmly in place.
- 2) Remove the fairing from the bike to assemble it to the front after painting. Assemble the painted front to the inner without the windshield, using a drop of 242 Loctite on each screw. Start the bottom screw on either side one or two turns each. Next, position the windshield in place, and start the two "middle" windshield screws (not the exact center one) as follows: Start the two stainless windshield screws from the outside, with a stainless washer on each screw. On the inside, place a chromed acorn nut and chromed washer on each screw, placing a drop of Loctite inside each nut. Placing the Loctite in the nut will help prevent it dripping on painted surfaces or the windshield itself, as Loctite will attack some plastics and paints. Tighten the two windshield screws finger-tight. Start the remaining four side screws into the fairing one or two turns each, and then the remaining three windshield screws. Once all eleven screws are started, snug up the bottom one on each side to 20-25 inch pounds (1 ½ -2 ft-lbs), followed by the other four. Snug the windshield nuts to about 15-20 inch pounds, just enough to not flex the fiberglass flanges into the slots and holes in the shield. The Loctite will keep them from coming loose. The two "middle" holes let those two screws act as deadbolts and prevent the shield from coming off by accident, even with minimal force on the screws. Applying greater force will only break the fiberglass or crinkle your new paint from flexing the flange. Reinstall the fairing on to the bike, and using the Loctite provided, tighten the socket head cap screws that hold it in place onto the bike's windshield mount.

## **Important safety note-please read!!!**

**Any modification** like adding a fairing, extended controls, different handlebars, etc., **will have an effect on your bike's handling.** That doesn't mean bad, just different. Take some time to get to know your bike after installing your fairing. The decreased wind felt by the use of a fairing can affect your perception of speed, leading you to possibly drive faster than you are aware of. Crosswinds and passing large vehicles will have an effect because of the larger front surface area. Handling in parking lots may feel slower. Last, but definitely not least - take the time BEFORE your first ride to become familiar with your new Fairing. Your new fairing will give you miles of smiles and get you there less fatigued.

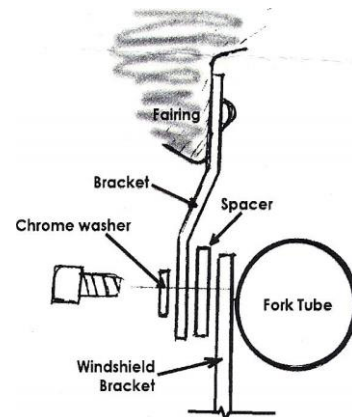


3) The 1/4"-20 threaded fitting in the center of the fairing inner is for our optional center pouch or accessories of your choosing.

4) H-D Fairing mirrors # 91945-98B (not included) can be used with your fairing by drilling holes according to the paper template supplied below.

### **Mounting Items Included**

- (1) 242 Loctite tube
- (2) 1/4" Male terminals
- (1) Male spade terminal
- (1) Crimp-on end connector
- (1) Power cord



**Right Side Mirror**  
(reverse for left side)

**13/32"**  **7/32"**