



MOTORCYCLE PRODUCTS-DESIGN & MANUFACTURE

[www.hoppeindustries.com](http://www.hoppeindustries.com)

22667 FM 15 Troup, TX 75789

Ph. (262) 552-2770

Fax (262) 552-2778

**HPBY-0860 & HPBY-0861**

Installation Instructions for **2000 Vulcan Classic LT** Fairing w/4 Speakers

Your new fairing has been shipped with all the necessary hardware for a basic installation to the Original Equipment 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.

**Before you start:**

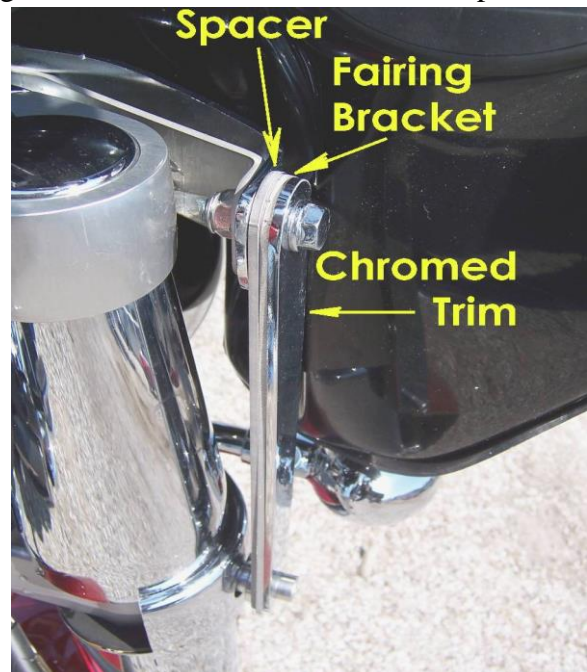
**Please note that some inside areas of the fairing front are visible when the fairing is assembled. It is important that you let your painter know to paint the inner edge for at least 1" when they paint the front so that no primer is left showing.**

1) To prepare the bike for mounting the inner, you will have to remove the factory windshield from the mounting brackets and add a leaf spring "stiffener" brace to the top mounting bar. Remove the upper mount bar and slip the brace in behind it, re-using the original two socket head cap screws.



Two side spacer plates are included for mounting the fairing onto the windshield brackets. The spacers go in between the fairing brackets and the bike's windshield brackets, one on each side. Stacking both spacers together on the same side bracket (or just using one on one side) allows minor centering adjustment of the fairing to the headlamp due to variances from bike to bike. The original chromed trim plates from the OEM windshield are reused.

Use two 25mm long screws with nyloc nuts for the upper bracket mounting holes. Two different length (25mm & 30mm) M8 cap screws are supplied for attaching the fairing to the lower bracket holes brackets. This is to account for the different spacer combinations and the taper of the fork tubes. **Care must be taken to not have the lower screws extend farther than the OEM screws did into the lower fork tubes, to avoid damaging the internals of the forks.** The chrome flat washers can be used or omitted under the cap screw heads to "fine tune" their lengths.



2) Attach the power cord to the fairing, and lock it in place with a ¼ turn of the locking ring. Route the power cord under the gas tank and through to the battery area. Leave enough cord so it doesn't get pulled tight in a full turn to either side, but don't have so much of a loop that it can get caught on anything. Crimp-on connector terminals are supplied for the three power wires. The two ring terminals are for the battery posts.

\*The **black** wire goes to the **negative battery terminal**

\*The **red** wire goes to the **positive battery terminal**. (Using the supplied in-line fuse on 12V Power Socket equipped fairings) **Connect it first.**

\*The **orange** wire goes to an **ignition controlled + lead** with the supplied "vampire" tap-in connector. We recommend the red wire in the under-seat connector as pictured to the right.

**Note: Call us or ask your mechanic if you are not confident about wiring.**



3) After reading the instructions for the radio, turn on the bike and check the radio for proper operation. Program the security feature with the CD of your choosing if you wish, according to the instructions.

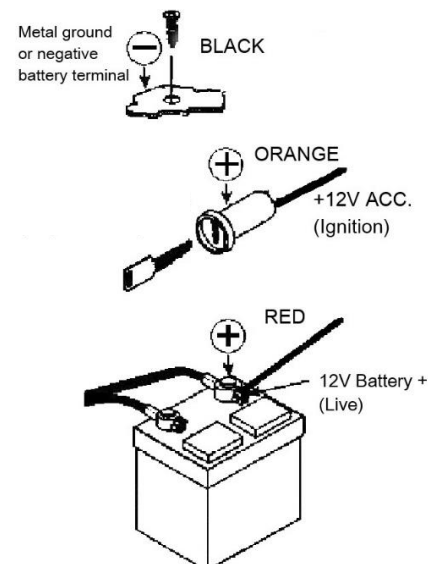
### **Important safety note-please read!!!**

**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 radio's controls. Set the preset channel buttons, adjust the volume and tone, and know how to turn it off & on without having to take your eyes off the road. Your new fairing will give you miles of smiles and get you there less fatigued-but not if you plow into something while playing with the radio!!!!

### **Mounting Hardware Supplied**

- (1) Upper brace bracket "C"
- (2) Spacer plates "B"
- (4) 8mm x 25 SH Cap screws
- (2) 8mm x 30 SH Cap screws
- (4) 8mm chromed flat washers
- (1) #242 Loctite tube
- (1) Electrical connectors packet



Be careful to observe polarities as shown!!  
Please contact us if you are unsure.