
SPECIAL Windjammer V ONLY Mounting Instructions

HONDA

1982 VF-750 SABRE

warning

THE HARDWARE DESCRIBED IN THIS MANUAL WAS DESIGNED TO MOUNT ONLY THE SPECIAL WINDJAMMER FAIRING USED ONLY FOR THE SABRE. DO NOT ATTEMPT TO MOUNT OR MODIFY A STANDARD WINDJAMMER FOR USE WITH THIS HARDWARE KIT.

If you are unable to determine if this hardware is for your motorcycle, contact your dealer. If your dealer is unavailable, contact the Vetter Corporation, Customer Service Department, Rantoul, IL, 61866, (217) 893-9300. These instructions contain valuable information for future reference. They must be given to the customer.

Prepare for Fairing Installation

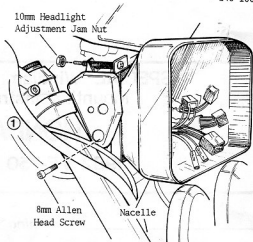
1. Remove the seat and gas tank to prevent damage and facilitate assembly.
2. Remove the two phillips head screws in the bottom of the headlight assembly.
3. Remove the two 6mm bolts holding the horns and remove the horns. Set them aside to be relocated later.

USE THIS SCALE TO CHECK BOLT AND WASHER DIMENSIONS



Vetter

3. Remove the two 8mm allen head screws on each side of the nacelle. Remove the 10mm headlight adjustment jam nut located on the right underside of the instrument panel. Pushing the wires out the back, remove the nacelle assembly. (Illus. 1)
4. Remove the 6mm nuts holding the turnsignal assemblies. Remove the turnsignals.
5. Remove the four 6mm bolts holding the radiator shrouds. Remove the shrouds and the front grill from the radiator.
6. Remove the plastic cover from the tab on the front of the steering head.



Electrical Connections

1. Refit all the wiring block connectors to their original counterparts.
2. Route the Vetter wiring harness between the frame and left fork tube. Attach the 3-prong plug in the harness to the motorcycle's headlight socket.
3. Connect the remaining wires following the color code below:

<u>Fairing Wire</u>	<u>Function</u>	<u>Bike Wire</u>
White.....	High Beam.....	Blue
Yellow.....	Low Beam.....	White
Black.....	Ground.....	Green
Violet.....	Left Turnsignal.....	Orange
Blue.....	Right Turnsignal.....	Light Blue
Green.....	Running Lights.....	Brown/White
Red.....	Cigarette Lighter(opt.).....	Black
Brown.....	Accessory (Horn Option).....	Battery (*)
Orange.....	Accessory (Horn Option).....	Light Green

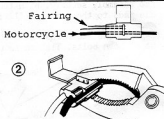
caution

THE ORANGE, BROWN AND RED FAIRING WIRES ARE CONNECTED AS ABOVE ONLY FOR THE ACCESSORIES LISTED. ANY WIRING NOT USED SHOULD BE COVERED AT THE END WITH ELECTRICAL TAPE. IF YOU DECIDE TO USE THESE WIRES FOR OTHER ACCESSORIES, MAKE SURE YOUR MOTORCYCLE'S ELECTRICAL SYSTEM WILL TOLERATE THE EXTRA CURRENT DEMAND.

DUE TO THE LIMITED CHARGING ABILITIES OF THE 550CC AND SMALLER MOTORCYCLES, IT MAY BE NECESSARY TO DISCONNECT THE RUNNING LIGHTS IF THE BATTERY DOESN'T MAINTAIN A CHARGE. THIS COMPANY DOES NOT RECOMMEND THE OPTIONAL QUARTZ HEADLIGHT ON SMALL MOTORCYCLES FOR THE SAME REASON

Plug the male bullets into the appropriate female connectors. Gently pull all connectors to make sure they are tight. If not, crimp the outside of the connectors with wire crimpers or pliers after the connection is made.

For wires without connectors, use the provided blue connectors as shown. (Illus. 2)



- Snap the blue connector over the appropriate motorcycle wire.
 - Insert the appropriate fairing wire into the other hole. The wire will not go all the way through the connector.
 - Squeeze the metal tab down flush with the top of the connector.
 - Fold the plastic lid down and snap it shut.
4. Cover all the wiring connectors with the black vinyl bag supplied. Cinch up the drawstring and place the bag upside-down to keep water out. Hook two ty-raps end to end and secure the bag to the wire harness going into the instrument panel.

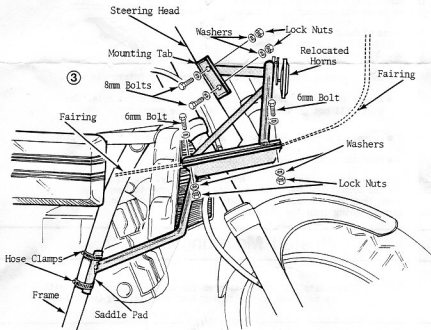
Install Mounting Bracket**note:**

For detailed information on the use of engine guards with this hardware, consult page 5 of your Fairing Owner's Manual.

warning

DUE TO THE DESIGN OF THIS PARTICULAR BRACKET, IT SHOULD NOT BE CUT OR ALTERED IN ANY MANNER TO ACCEPT ANY TYPE OF ENGINE GUARD.

1. Position the top portion of the mounting bracket on the inside of the fairing with the mounting tab pointing toward the back. Line up the side rail holes with the holes in the fairing. (Illus. 3)
2. Position the bottom portion of the mounting bracket on the bottom of the fairing with the side rail holes lining up with the holes in the fairing. Secure both assemblies to the fairing with the supplied 6mm bolts, lock nuts, and washers. (Illus. 3)
3. Install the neoprene pad on the left saddle pad.
4. Position the fairing and mounting assembly with the top mounting tab aligning with the frame tab on the center of the steering head. As one person holds the fairing in place, the other installs the 8mm bolts and washers in the mounting holes with the lock nuts. Tighten the assembly securely. With the supplied hose clamps, secure the saddle pads to the frame. (Illus. 3)
5. Install the two horns using the provided 6mm lock nuts and the two stock horn bolts. Tighten securely.



warning

FOR YOUR OWN PROTECTION, USE ALL THE PROVIDED MOUNTING CLAMPS AND CHECK THEM PERIODICALLY FOR TIGHTNESS.

Refer to your Owner's Manual for windshield mounting instructions and final adjustments. We suggest you insert these instructions in the Owner's Manual for future reference.

warning

AFTER INSTALLATION, THE FAIRING OR BRACKET MUST NOT INTERFERE WITH ANY PART OF YOUR MOTORCYCLE. CHECK THE AREA BETWEEN YOUR MOTORCYCLE FORKS AND THE FAIRING FOR CONTACT AT ANY POINT (CABLES, HORNS, ETC.), WHILE TURNING THE HANDLEBARS COMPLETELY FROM SIDE TO SIDE.
