



Suzuki

1979 GS1000LN

**1980 GS750ET, LT
GS1100ET, LT**

Quicksilver

**Mounting
Instructions**

Vetter

WARNING

THIS BRACKETING AND THESE INSTRUCTIONS WERE DESIGNED SOLELY FOR USE IN MOUNTING THE VETTER QUICKSILVER FAIRING TO THIS SPECIFIC MOTORCYCLE. IF YOU ARE UNABLE TO DETERMINE IF THIS HARDWARE IS FOR YOUR MOTORCYCLE, CONTACT YOUR DEALER. IF YOUR DEALER IS UNAVAILABLE, CONTACT THE CUSTOMER SERVICE DEPARTMENT, VETTER CORPORATION, RANTOUL, IL 61866 (217) 893-9300. THESE INSTRUCTIONS CONTAIN VALUABLE INFORMATION FOR FUTURE REFERENCE. THEY MUST BE GIVEN TO THE CUSTOMER.

Table of Contents

Prepare the Motorcycle . . . 3
Install Mounting Bracket . . 4
Electrical Connections . . . 6
Fairing Mounting 8

These instructions explain the procedure required to mount the Quicksilver fairing to your motorcycle. We urge you to follow the preparation and assembly sequence from start to finish.

Prepare the Motorcycle

1. Put your motorcycle on its centerstand.
2. Remove the phillips screws from the headlight shell. Disconnect and remove the headlight.

NOTE To avoid scratching during installation, we suggest that you either remove or cover your gas tank.

3. Remove the headlight shell, unbolting the shell from inside at the headlight stays.
4. Disconnect the turnsignal and ground wires: Right-light green; Left-black; Ground-black/white. Remove the turnsignal assemblies. Replace the lower triple clamp pinch bolts on the GS750ET models.

GS1100ET Only

Replace the pinch bolts using the supplied 8mm flat washers and 8mm locknuts.

WARNING

TIGHTEN THE PINCH BOLTS TO FACTORY TORQUE SPECIFICATIONS.

GS750LT,1000LN, 1100LT Only

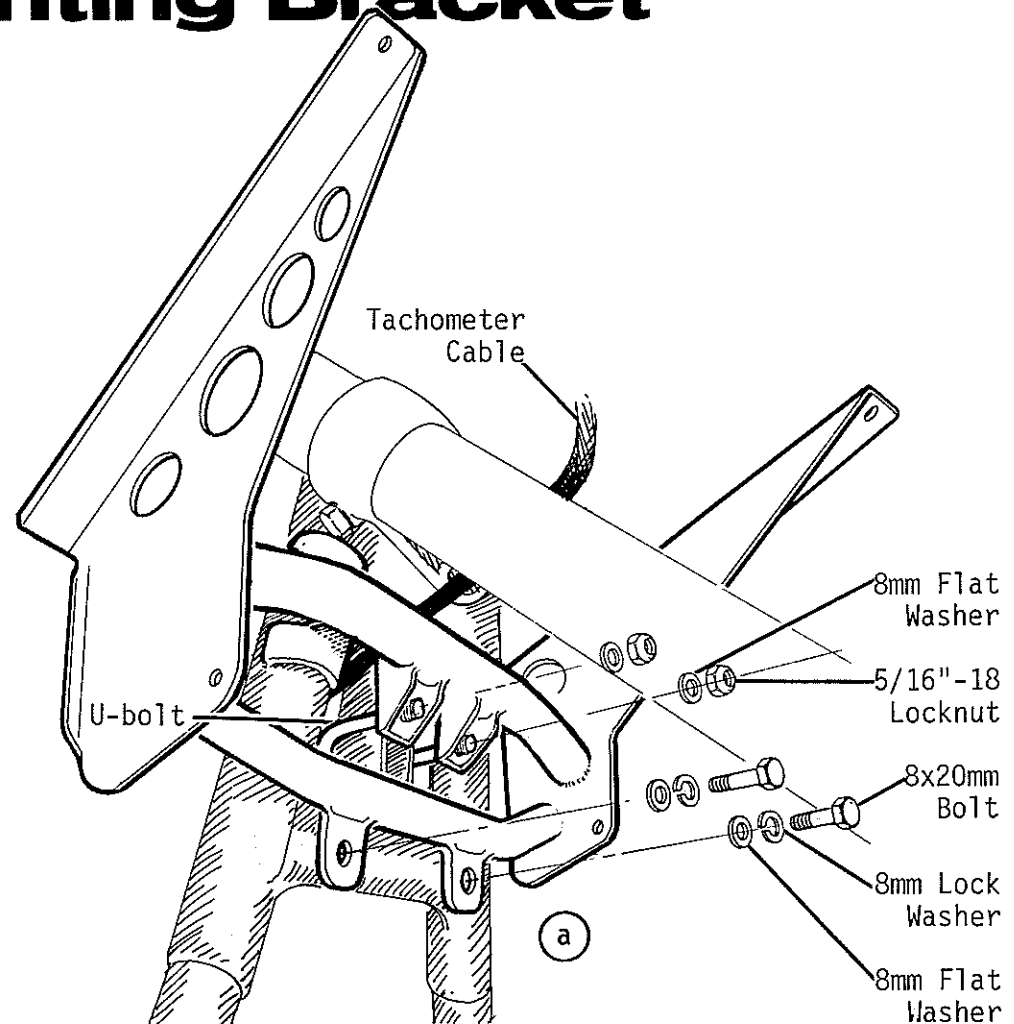
Unbolt the front brake/master cylinder assembly from the handlebars. Holding the assembly in hand, rotate the right headlight stay inward behind the brake hose. Reposition the brake/master cylinder assembly on the handlebars and tighten the clamp bolts. Rotate the left stay behind the wiring harnesses.

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, HORN, ETC.), WHILE TURNING THE HANDLEBARS COMPLETELY FROM SIDE TO SIDE. IF YOUR HEADLIGHT STAYS OR LOWER TRIPLE CLAMP COVER CONTACT THE FAIRING, REMOVE THEM FOLLOWING THE SEQUENCE IN YOUR SHOP MANUAL.

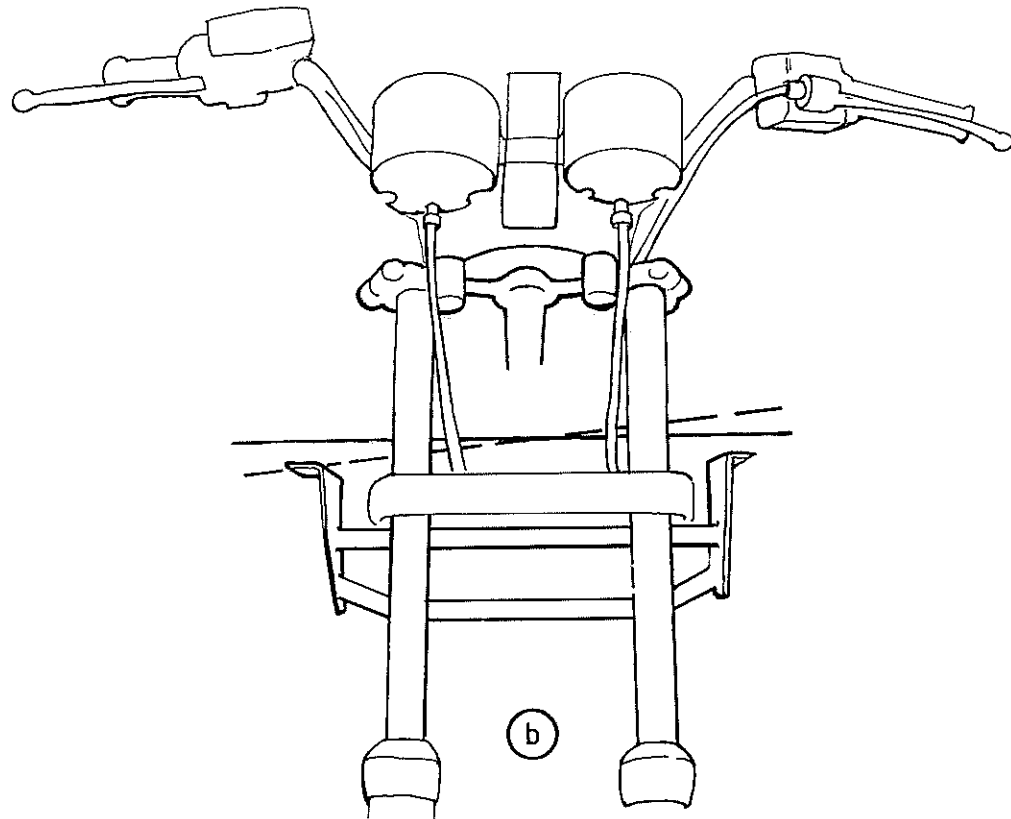
Install Mounting Bracket

1. Position the mounting bracket on the frame. Install the 8x20mm bolts in the lower crosstube mounting tabs using the provided 8mm flat washers and 8mm lock washers. Finger tighten only. (Illus. a)
2. Position the U-bolt around the frame gusset downtube using the provided 8mm flat washers and 5/16"-18 locknuts. (Illus. a) Make sure the U-bolt is at a right angle to the mounting bracket. Do not tighten completely.



3. Level the bracket from directly in front of the motorcycle. If the bracket isn't level, tap it into position as required. (Illus. b)

4. Tighten the bolts and lock-nuts. Do not overtighten.

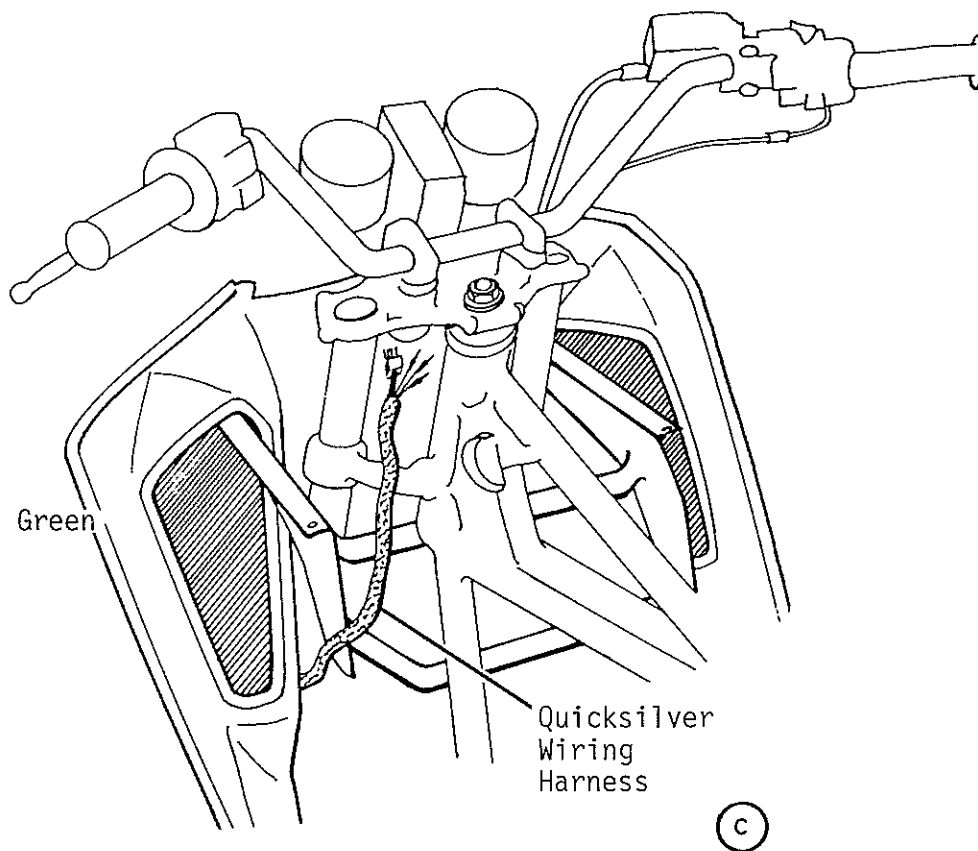


Electrical Connections

1. Temporarily hang the fairing on the mounting bracket. (Illus. c)
2. Route the Quicksilver wiring harness between the frame and left fork tube as seen from the seat. (Illus. c) Attach the 3-prong harness plug to the motorcycle's headlight socket.
3. Connect the turnsignal wires following the color code:

Fairing	Function	Bike
Violet.	.Left Turnsignal .	Black
Blue. .	.Right Turnsignal. .	Light Green
Green .	.Running Lights. .	Brown

Plug the male bullets into the appropriate female connectors making sure they are tight. A loose bullet connection can be improved by unplugging the male connector, making the female receptacle smaller by use of pliers and then reconnecting.



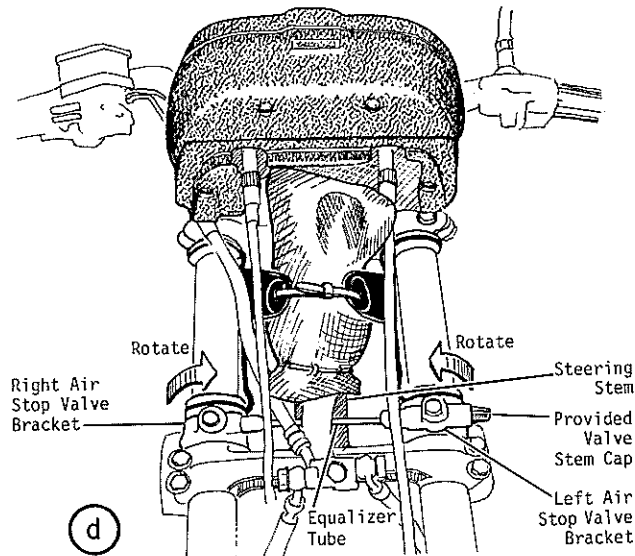
GS1100ET Only

Cover all the wiring connections with the black vinyl bag supplied. Cinch up the drawstring and position the bag upside-down to keep water out. Rotate the headlight stays around the vinyl bag and secure the stays with the long cable tie. (Illus. d)

GS750LT, 1000LN, 1100LT Only

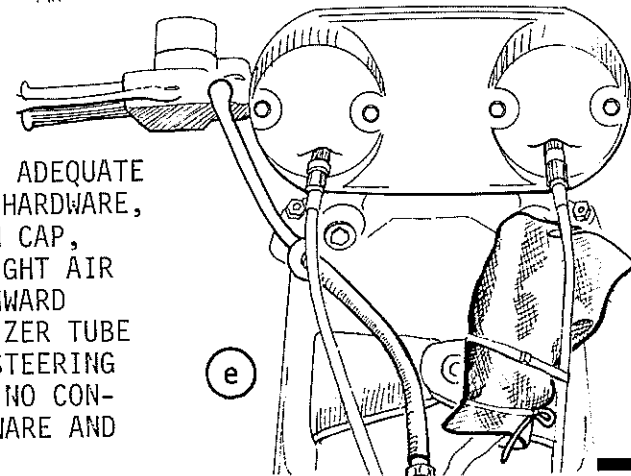
Cover all the wiring connections with the black vinyl bag supplied. Cinch up the drawstring and position the bag up-side down to keep water out. Secure the long cable tie around the speedometer cable and bag. (Illus. e)

5. Remove the chrome cover from the fork air valve stem and replace it with the supplied valve stem cap.



WARNING

TO PROVIDE ADEQUATE CLEARANCE BETWEEN THE HARDWARE, FAIRING AND VALVE STEM CAP, ROTATE THE LEFT AND RIGHT AIR STOP VALVE BRACKETS INWARD MAKING SURE THE EQUALIZER TUBE DOES NOT CONTACT THE STEERING STEM. THERE SHOULD BE NO CONTACT BETWEEN THE HARDWARE AND VALVE CAP.



Fairing Mounting

1. Prepare two of the four 6x25mm bolts with the provided Aztec washers. (Illus. e)
2. Set the fairing on the mounting rails and secure it at the rear mounting holes using the prepared bolts. Tighten only until the fairing rests securely. Forward mounting will take place after turnsignal installation.
3. Thread the stock or supplied reflectors into the side plates as shown. (Illus. f)

NOTE If you have removed your gas tank, replace it.

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

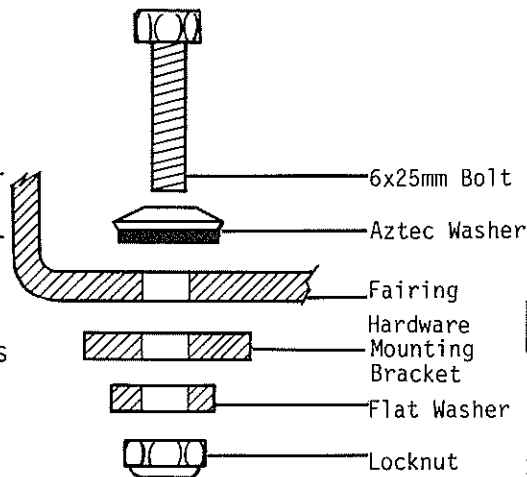
USE THIS SCALE TO CHECK BOLT AND WASHER DIMENSIONS



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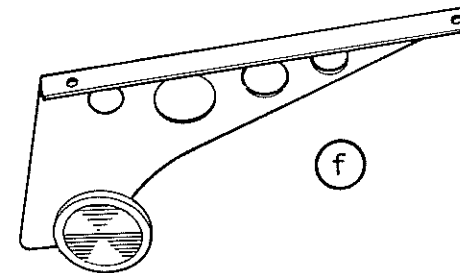
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**Rear
Mounting
Bolt
Assembly**

e



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