



# General Mounting Instructions

Installation of your fairing involves these steps:

1. Preparing the bike for Vetter hardware.
2. Mounting the hardware.
3. Hanging the fairing on the hardware.
4. Assembling the fairing.

## PREPARING THE BIKE FOR HARDWARE:

On all bikes\* it is necessary to remove the headlight arm assemblies.

### YAMAHA, SUZUKI, KAWASAKI, SOME HONDAS, AND BMW US

This is a simple operation and generally is accomplished as follows:

- a. Un-bolt the headlight nacelle and let it lie on the fender.
- b. Un-bolt the upper triple clamp and slide the headlight arms off. Be sure to remove all rings that might rattle.
- c. Reinstall the triple clamp.

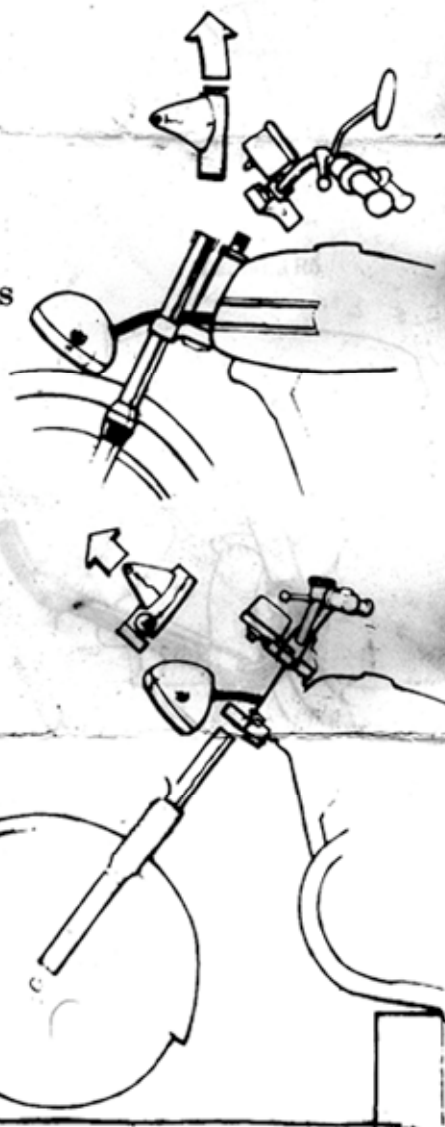
\*BSA and Triumph 750 III do not require removal of arms.  
Pre-US BMW owners simply unbolt the arms from tubes.

### HONDA, BSA, TRIUMPH, AND NORTON

The headlight arms on some machines are keyed around the lower triple clamp and can't be slid off the top. To remove the arm assemblies from this type of bike:

- a. Block the front end up about 8".
- b. Loosen all fork tube bolts (also speedo cable & front brake cable)
- c. Slide the fork tubes down.
- d. Remove the headlight arms.
- e. Reassemble the front end.

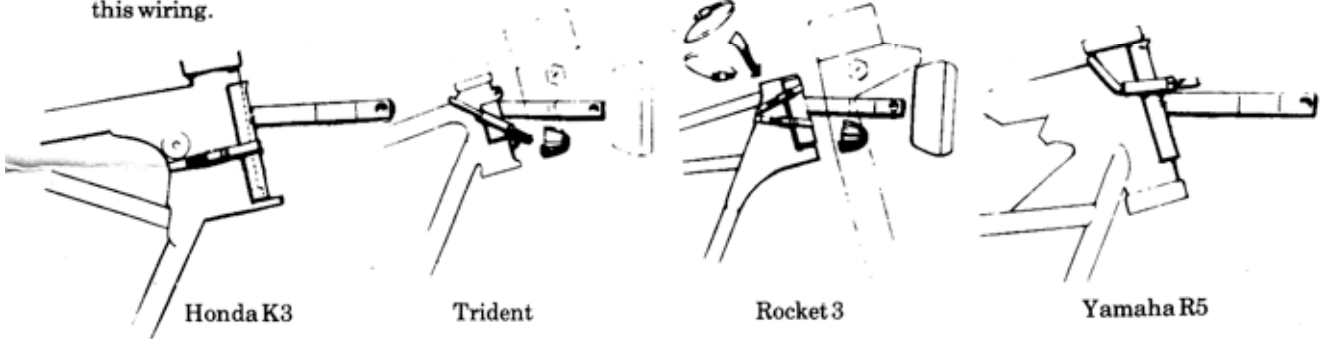
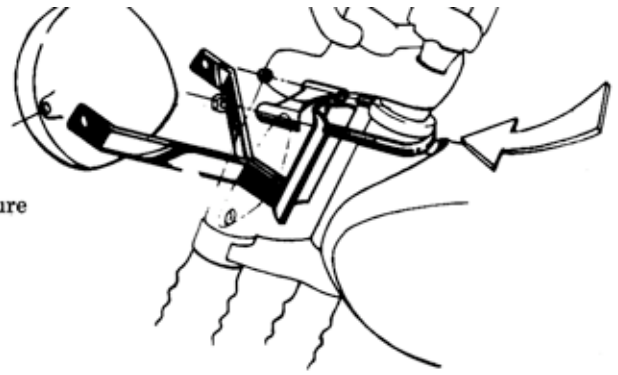
Once the headlight arms have been removed\* and all bolts secured you may proceed with the installation of hardware.  
(Triumph 500 & 650 key assembly goes into hole in bracket)



## MOUNTING THE HARDWARE Upper Mount

Place the upper bracket against the fork head; align and secure it with the provided U-Bolt or hose clamp. The mount is positioned as high on the fork head as possible. Care must be taken to insure that neither the clamp nor the bracket interferes with the fork movement.

Route all electrical wiring so as not to interfere with the forks. For English bikes, TY-RAPS are included to secure this wiring.



Honda K3

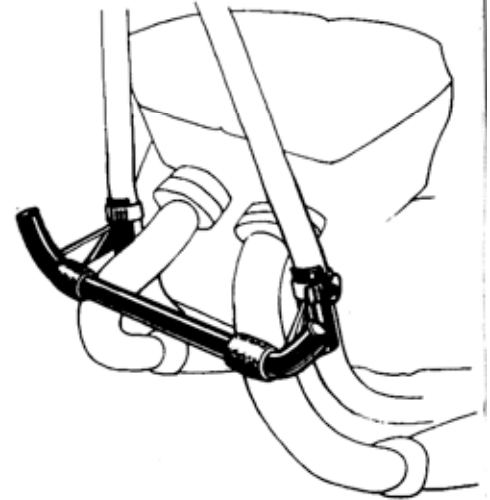
Trident

Rocket 3

Yamaha R5

## Lower Mount

Loosely secure the lower mount against the frame down tubes with the provided hose clamps. You will want to slide it up or down to cradle the fairing exactly before securing it. You are now ready to install the fairing.



## HANGING THE FAIRING

With the bike on the **side stand**, have a friend tip the bike so the front wheel is in the air. (Pull on the handlebars so the bike rocks on the side stand and rear wheel.)

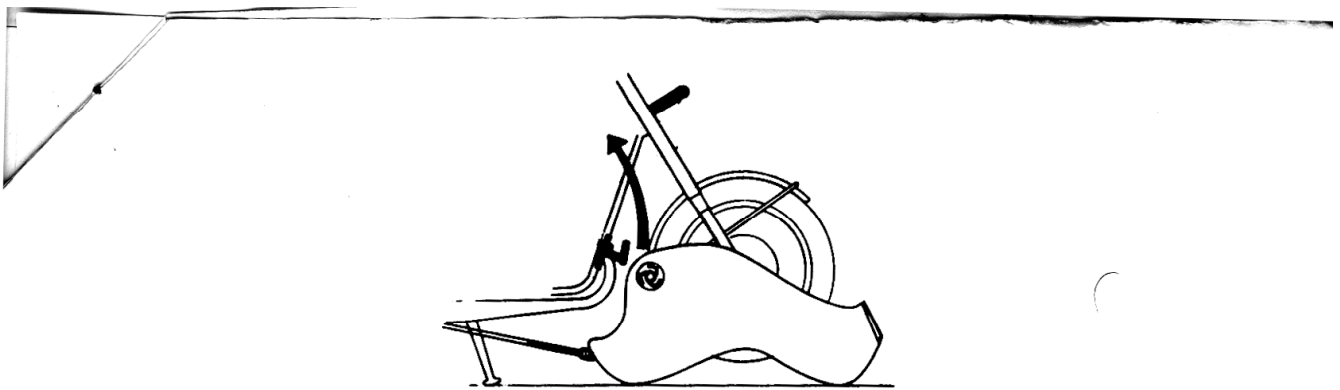
Slide the fairing under the front wheel and let the bike down.

Pull the fairing up over the wheel and fender.

Align the holes within the fairing with those of the bracket.

**Note:** On fairings with four holes, the bracket bolts into the rear set, while the headlight bolts into the front holes.

A tapered punch is helpful in aligning the holes.



Hook the two bungee cords into the bottom holes and stretch them back to some rearward point (usually the center stand mount).

This pulls the fairing into place. The lower mount may be accurately positioned and secured. Position the neoprene pads to cushion the fairing. It is a good idea to tape these into place.

Sit on the bike and visually check for alignment. Tighten all mounting bolts.

Note that on some bikes with turn signals, the hanger brackets are sandwiched between the headlight and fairing. Washers are inserted to make up any difference in width.

**Series 600 only:**

Secure the rear section of the fairing by attaching it to the forward gastank mounts.

## **ASSEMBLING THE FAIRING**

### **Windshield**

You may now install the windshield. **Tighten the nylon bolts just a bit more than finger tight.**

### **Windshield Stays**

Press in ball joint elements and adjust stays for the optimum windshield height. If necessary, you may raise the windshield by shimming the stays with  $\frac{1}{4}$ " washers or lower it by cutting off some of the threaded end of the stay rods.

### **Other**

Make sure all electrical connections are secure.

After a few miles, re-tighten all bolts



# **Vetter**

**Vetter Fairing Company**

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# Mounting Instructions

## MOUNTING INSTRUCTIONS

### 1971 BSA 750 AND TRIUMPH 750 SPECIAL NOTES

1. Disconnect the fuse.
2. Unbolt the headlight and remove the wire headlight brackets.
3. Mount the upper fairing bracket onto the fork-head.
4. Bolt the fairing to the upper bracket using the rear set of holes in the fairing. ~~Hang the turn signal extensions from these bolts.~~ Bolt the turn signal units to the ~~extenders with the nuts provided.~~ *mounts on the fairing.*
5. To insure proper electrical ground, ~~it may be necessary to rotate the turn signal extension unit about its mounting bolt to remove point from the extender.~~ *use the ground wire between the turn signal studs and the fairing mounting bolts.*
6. Bolt the headlight into the forward set of holes in the fairing.
7. Use the Ty-raps to secure any loose electrical wires.