

**Installation Instructions**  
**VISION "S" SPORT FAIRING XZ550J**  
**ABA-11H07-40-00 (MOUNT)**  
**ABA-11H07-00-XX (FAIRING)**

Please read and understand these instruction sheets completely before installation to avoid any possible injury to yourself or damage to the motorcycle or the accessory.

These instructions contain important information for future reference and must be given to the customer.

**1. Parts List: (Fairing)**

Item	Part Name	Description	Qty.
1	Fairing Body		1
2	Headlamp Lens	Glass	1
3	Lens Retension Molding	Rubber	1
4	Headlamp Dust Seal	Rubber	1
5	Windshield		1
6	Windshield Gasket		1
7	Plastic Screw	10-32 x 7/8 LG	7
8	Plastic Shoulder Washer		7
9	Plastic Hex. Nut	10-32	7

**2. Parts List: (Mount)**

Item	Part Name	Description	Qty.
10	Lower Mounting Bracket		1
11	Upper Mt'g. Bracket, Left		1
12	Upper Mt'g. Bracket, Right		2
13	Rubber Washer	1/4 ID x 1" OD x 1/8 TH'K	6
14	Rubber Washer	3/16 ID x 7/8 OD x 1/8 TH'K	2
15	Extension Wires	18 AGV. w/Connectors	4
16	Foam Rubber Damper	3/4 x 4" LG x 5/32 TH'K	1
17	Hex. Hd. Bolt	1/4-20 x 7/8 LG	2
18	Hex. Hd. Bolt	1/4-20 x 1" LG	2
19	Flat Washer	9/32 ID x 1" OD x 1/16 TH'K	4

1. **Motorcycle Preparation:** \*Indicates items to be reinstalled later.

- a) Place Motorcycle on its centerstand.
- b) Remove the plastic "horn cover" from the bottom "triple clamp".
- \*c) Remove the headlamp from the headlamp bucket.
- \*d) Unplug and remove the left and right turnsignals (note wire color code). See **Photo A**.

4. **Fairing Mount Installation:**

- a) Mount the left upper mounting bracket (Item 11) to the headlamp mount where the left turn signal was removed in step 3d, using a 1/4-20 x 7/8 LG hex. hd. bolt (Item 17) and a flat washer (Item 19). Tighten the bolt to 100 cm-kg (7.2 ft-lbs). See **Photo B**.
- d) Mount the right upper mounting bracket (Item 12) to the headlamp mount where the right turn signal was removed in step 3d, using a 1/4-20 x 7/8 LG hex. hd. bolt (Item 17) and a flat washer (Item 19). Tighten the bolt to 100 cm-kg (7.2 ft-lbs). See **Photo C**.
- e) Remove the (2) pinch bolts from the bottom "triple clamp" and mount the lower mounting bracket (Item 10) to the bottom "triple clamp" using the pinch bolts just removed. Align the mount and tighten the pinch bolts to 350~400 cm-kg (25~29 ft-lbs). See **Photo D**.
- f) Remount the left and right turn signals in the left and right turn signal brackets of the lower mounting bracket. Tighten the nuts to 150 cm-kg (11 ft-lbs). See **Photo E**.
- g) Using the extension wires (Item 15) reconnect the turn signals to the motorcycle wiring harness inside the headlamp bucket. Route the wires neatly into the access hole in the back of the headlamp bucket gathering the any extra length of wire into the bucket.

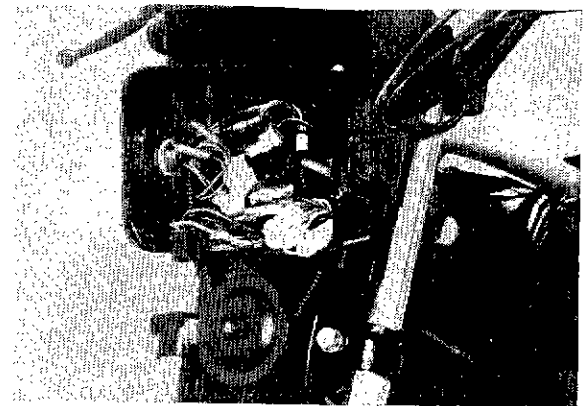


PHOTO A



PHOTO B

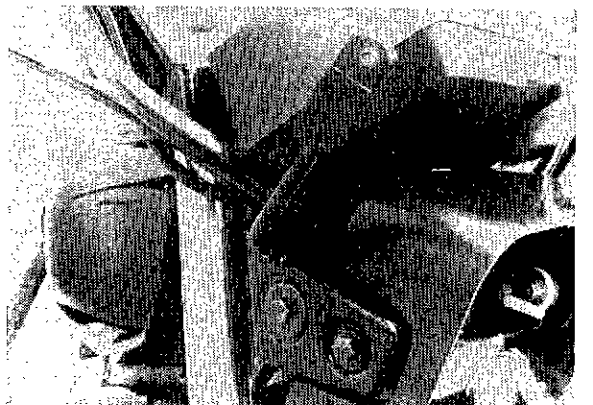


PHOTO C

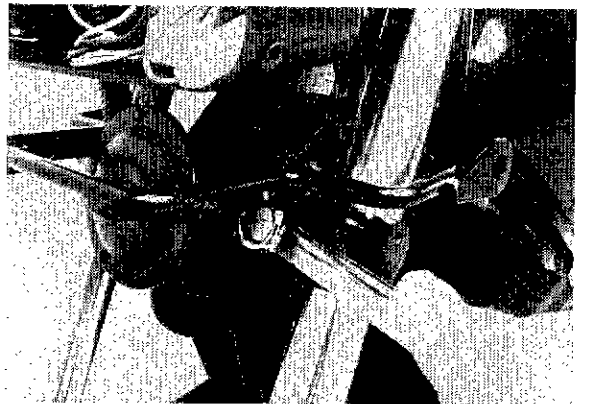


PHOTO D

- h) Check the operation of the turn signal to be sure they work properly.
- i) Reinstall the headlamp in the headlamp bucket.
- j) Check the operation of the headlamp to be sure that it works properly.

#### 5. Fairing Installation:

- a) Install the headlamp dust seal (Item 4) by carefully pressing the "hook" shaped edge between the headlamp rim and lens with the "hook" shape of the seal facing outward away from the headlamp lens. Use a blunt instrument to perform this operation and be especially careful not to tear the dust seal. If the joint of the dust seal separates during installation, the ends can be cemented back together using a "Cyanoacrylate Adhesive" such as "Krazy Glue". See **Photo F**.
- b) Apply the adhesive backed foam rubber damper (Item 16) to the underside of the fairing in the shelf area that is directly above the motorcycle instrument cluster when the fairing is mounted by removing the protective backing from the damper, centering the damper on the fairing at the rear edge of the shelf and applying pressure to the damper. See **Photo G**.
- c) Attach the windshield (Item 5) to the fairing body (Item 1) using the plastic screws (Item 7) and plastic shoulder washers (Item 8) on the windshield side and the plastic nuts (Item 9) on the fairing side. **Do not** install the second to last screws, washers & nuts on the the left and right side of the windshield at this time. Tighten the screws & nuts evenly but **DO NOT OVERTIGHTEN** them as this could cause the screws, windshield, and/or fairing to fracture.

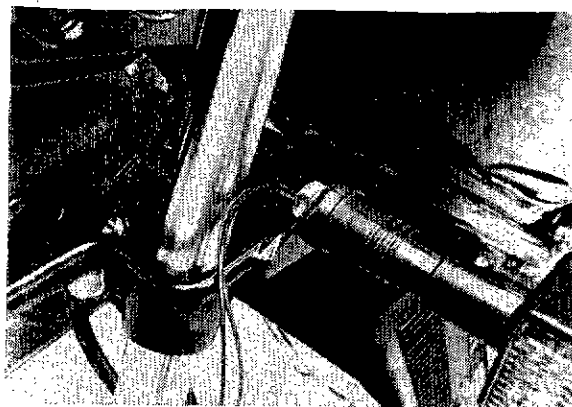


PHOTO E

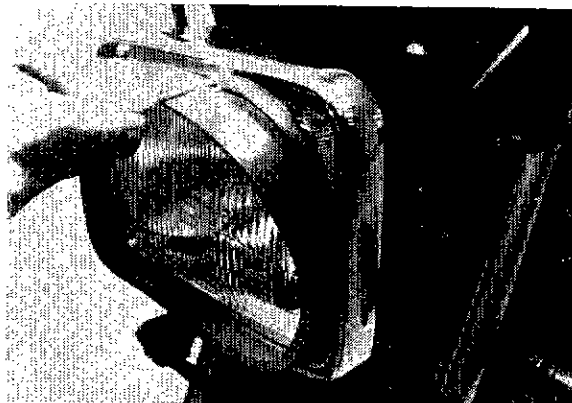


PHOTO F



PHOTO G

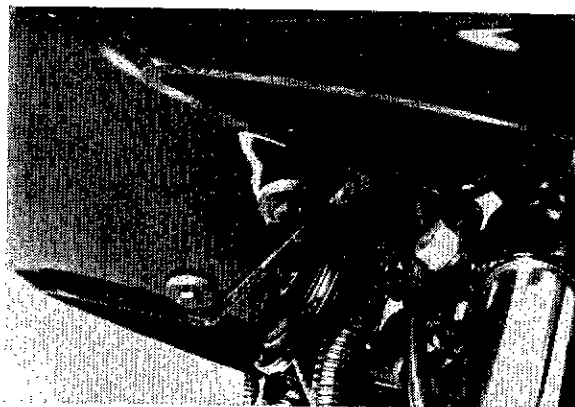
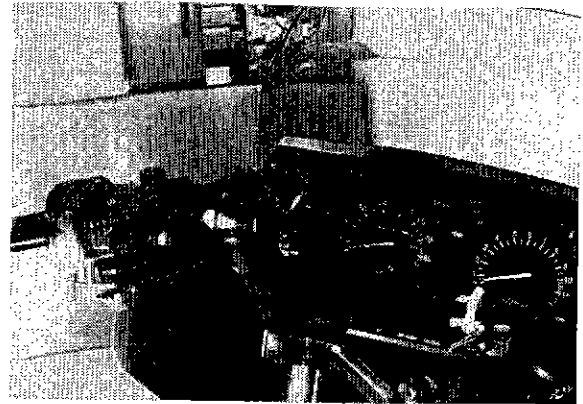


PHOTO H

- d) Attach the fairing body to the lower mount using the 1/4-20 x 1" LG hex. hd. bolts (Item 18), flat washers (Item 19), and 1/4 I.D. x 1" O.D. rubber washers (Item 13). Note that the "rubber washers" are to be installed so as to "sandwich" the fairing between the mount and flat washers. Do not tighten the bolts at this time. See **Photo H**.
- e) Fasten the fairing to the left and right upper mounts using a plastic screw (Item 7) and shoulder washer (Item 8) thru the second to last windshield mounting hole with a 3/16 I.D. x 7/8 O.D. rubber washer (Item 14) between the fairing and upper mounts. Tighten the screws but **DO NOT OVERTIGHTEN** them and install a plastic nut (Item 9) as a lock nut. See **Photo I**.
- f) Tighten the hex. hd. bolts of the bottom mount until you just begin to compress the rubber washers plus 1 1/2~2 turns farther.



**PHOTO I**



**Completed Installation**

#### **6. Check Fitting:**

- a) Check the tightness of all fasteners.
- b) Check again that the turn signals and headlamp work properly.

#### **7. Maintenance:**

Periodically check the tightness of all the fasteners.

Clean your windshield using a soft clean cloth and "YAMAHA" Windscreen Cleaner, part number ACC-11000-15-01. Mild soap and water may also be used.

Preserve the finish of your fairing body by using "YAMAHA" Silicone Wax, part number ACC-11000-15-02.

#### **CAUTION:**

THE WINDSHIELD OF YOUR FAIRING WAS DESIGNED TO BE LOOKED OVER AND NOT THRU.

IF YOU ATTEMPT TO LOOK THRU THE WINDSHIELD WHILE RIDING, YOUR VISION MAY BE DISTORTED.

Drivability of the motorcycle with a fairing may be different than without a fairing. Care should be exercised when first riding a motorcycle with a fairing until you are comfortable with the handling of the motorcycle.

#### **Further Considerations for Safe Motorcycling:**

Do not ride a motorcycle with a severely scratched or cracked windshield.

Unauthorized modifications to the accessories are not allowed. It may cause damage to the accessory itself, the motorcycle; or the rider and warranty coverage on the motorcycle and/or the accessories may be disallowed.