



Read these instructions carefully and thoroughly before beginning work. Dealers, if installing this windshield for a customer please give them this manual. It contains information needed to properly maintain and use this product.



Attention:

Special notes and cautionary measures which can prevent damage to the accessory or motorcycle.



Note:

Tips for facilitation of operation, control and adjustment, as well as maintenance work.



Figure 1

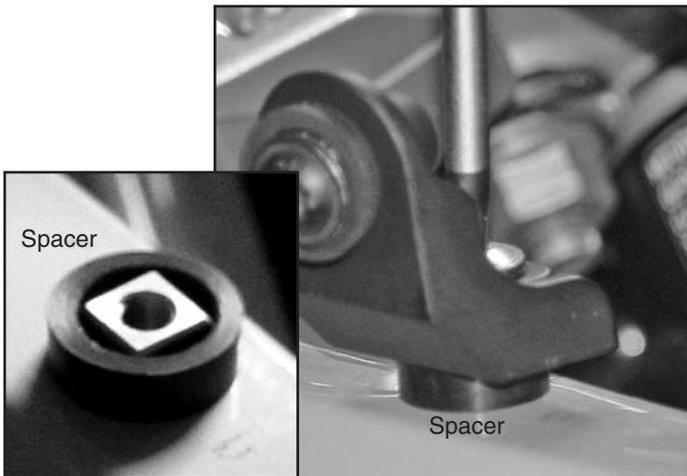


Figure 2

CONTENTS OF KIT

Item	Description	Part No.	Qty.
1	VStream® Windshield		1
Bag #987			
2	Nylon Spacers	44-443520-000	2
3	Bushing, Top Hat	49-495671-000	2
4	Screw	51-516420-000	2
5	Washer, Flat	49-490317-000	2
6	Spacer	49-495552-000	6

TOOL REQUIRED:

T-25 Torx
T-40 Torx

PREPARATION



All stock hardware will be re-used.

1. Remove the stock windshield. **(T25 and T40 Torx)**
2. Remove the Windshield Swivel Mount point to expose square nut. **(T40) Figure 1**
3. Place Spacer from Bag #987 over nut. **Figure 2**
4. Reinstall Windshield Swivel Mount. **(T40) Figure 2**

VStream® windshield patent no. 7,387,328

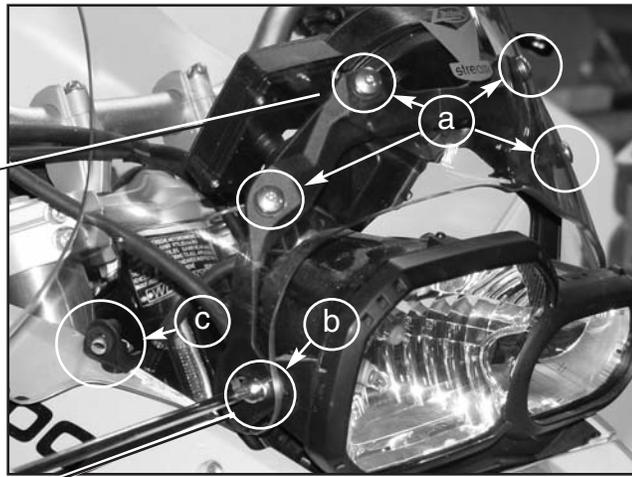
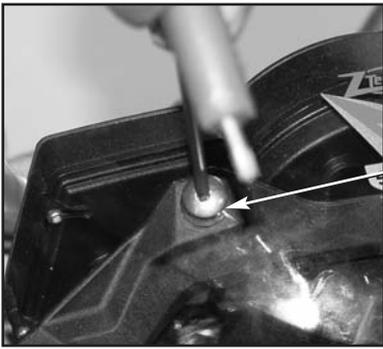


Figure 3



Figure 4

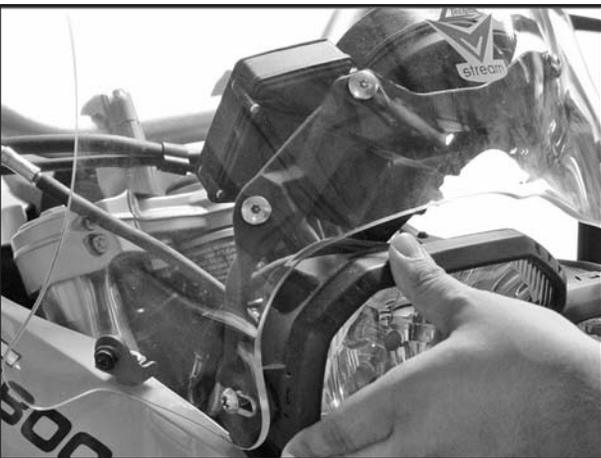


Figure 5

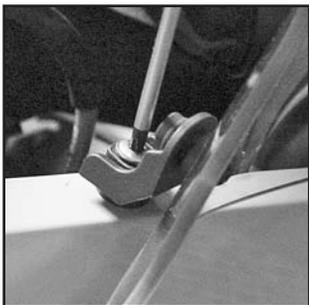


Figure 6

INSTALLATION

1. Insert one spacer (6) into each of the round mount holes in the VStream windshield.
2. Place VStream Windshield on original mount points.
3. Loosely install the 4 upper screws (a). **(T25) Figure 3**
4. At point (b) assembly hardware as shown in **figure 4 (T25)**.

From inside of windshield insert Top Hat Bushing (3) into hole with flat of Bushing against headlight housing.

Place Flat Washer (5) to outside of Windshield.

Loosely secure with Screw (4) supplied in Bag 987.

5. Loosely install the Swivel Mount Screw (c). **(T40) Figure 3**

6. Adjust Windshield. **Figure 5**

6. Tighten all hardware including the inside screw on the Swivel Mount Bracket. **(T25 and T40) Figure 6**

MAINTENANCE

Cleaning: Wash with a clean soft cloth, plenty of warm water and, if necessary, a non-abrasive soap such as dish-washing liquid. Flannel or soft chamois make good cleaning cloths. Do not use rain protective products on the screen due to the solvent action of the alcohol in these products. Do not allow brake fluid, alcohol, or strong solvents to contact the screen.

National Cycle Windshield Wash Part number N1401 is recommended for everyday cleaning. Product is supplied with a handy travel size container and rag for easy storage on the motorcycle.

Ask your local dealer or visit: www.ztechnik.com

MAINTENANCE

To clean the screen, wash with a clean soft cloth, plenty of warm water and if necessary, a non-abrasive soap such as dishwashing liquid. Flannel or soft chamois make good cleaning cloths. **Paint, glue residue or grease removal:** Moisten cotton with Naphtha or Turpentine followed by a wash as above. National Cycle Shield Wash™ makes a good daily cleaner and comes with a handy travel size bottle. N1401-01 Shield Wash is safe for all windshields and helmet visors.

Do not clean polycarbonate in hot sun or high temperatures. Do not clean the screen with glass cleaners.

Do not allow brake fluid, alcohol, or strong solvents to contact the screen.

RAIN REPELLENT

Do not use rain protective products made for glass. We recommend National Cycle's brand Rain Zip® (Part No. N1410-01).



Register your windshield on Line at: www.ZTechnik.com

ZTechnik 3-Year Limited Warranty

ZTechnik hereby warrants to the original registered owner of a ZTechnik polycarbonate windshield for a period of three years from the date of purchase against breakage. This limited warranty is expressly limited to the replacement of the polycarbonate windscreen. This limited warranty does not include scratches, coating failure, cosmetic wear and tear, replacement of hardware, or any consequential damages or expenses including labor cost of installation, removal and/or replacement, inconvenience, inbound freight expenses or damage to any other component of the motorcycle or any other accessories. Certain chemicals, generally known as acidic hydrocarbons, are known to cause polycarbonate damage and will not be covered under this limited warranty. Please refer to the cleaning instructions supplied with all ZTechnik windshields.

Visit www.ZTechnik.com for further details or call or write ZTechnik / PO Box 158 / Maywood, IL 60153 / 708-3430400

WARNING

Never ride your motorcycle with loose accessory mounting hardware. Check the hardware for tightness regularly.

Today's motorcycles are built with enough frame rigidity to withstand the moderate loads imposed on them by the foreseeable addition of an accessory(ies). If an accessory(ies) adversely affects your motorcycle's stability, immediately remove the accessory(ies). Do not ride a motorcycle that exhibits unsafe handling traits.

Have experienced service personnel correct any problem before riding with the accessory(ies) installed. For further questions concerning handling problems associated with an accessory(ies), contact your dealer, motorcycle manufacturer, or accessory manufacturer.

Sunlight reflected off the inside curvature of the windscreen can, at certain times of day, cause extreme heat buildup on the motorcycle's instruments and possibly even melt them. Exercise care in parking to avoid this. Park your motorcycle facing the sun or place an opaque object over this area.

View other ZTechnik® products for the F800GS or F650GS Twin on line at:
www.ZTechnik.com or www.nationalcycle.com

VStream® windshield patent no. 7,387,328