




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

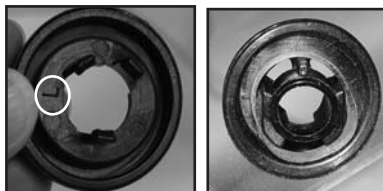


Figure 3


CONTENTS OF KIT


Item	Description	Qty.
Z2414 or Z2415		
1	VStream® Windshield	1

TOOL REQUIRED:


- 3mm Hex Key
- 10mm Wrench

PREPARATION

 Some R 1200 GS models have front bushings isolating the hole of the stock windshield. If you have these bushings, they will *not* be re-used in the installation of your new ZTechnik Windshield. *All* other stock hardware will be re-used.

 Pay attention to the *acorn nut and the top hat* located inside the side brackets. Do not let these parts fall to the inside of the motorcycle. Figure 1.

1. Remove the stock windshield. **Figure 1 and 2.**

The Cap assemblies attached to the windshield are left and right sided. Do not mix.  **Figure 3.**

2. Remove the Cap Assemblies from the original windshield.

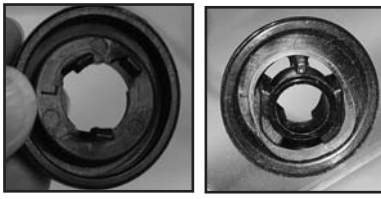


Figure 4 Showing Exterior Bushing

INSTALLATION



Note: All parts are in same location as original.

1. Install the Cap Assemblies to the ZTechnik Windshield. Mate the two pieces, noting the position of the three tabs. **Figure 4.**
2. Install the Windshield at the left and right sides of the motorcycle. Top Hat and Acorn Nut go to the inside of the bracket. **Figure 5.**
3. Install windshield to stock hardware at front. **Figure 6.**
4. Firmly tighten all hardware. There will be a slight gap between the Top Hat and the Acorn Nut at the sides.



The Acorn Nut is designed to “bottom-out” when tightened. It prevents the Top Hat Assembly from being removed when adjusting the windshield rake angle.

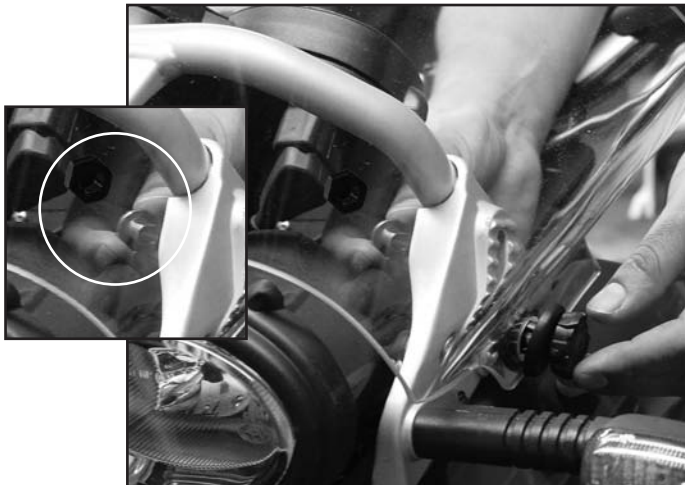


Figure 5

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. Apply a high quality plastic cleaner, such as McGuiar's Mirror-Glaze MG-17 or Novus #2, to the screen. This will leave a protective coating on the screen, making future cleanings easier.



Do not clean polycarbonate in hot sun or high temperatures. Do not clean the screen with glass cleaners. Do not use rain protective products on the screen. The solvent action of the alcohol in these products will destroy the screen. Do not allow brake fluid, alcohol, or strong solvents to contact the screen or penetrate between the chrome brackets as permanent damage will result.



Figure 6