

Quantum® Hardcoated Polycarbonate Installation and Owner's Manual for N27404, N27405 and N27406 Fits Harley-Davidson FLT 1998~

### **Attention**



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



**PARTS LIST** 

Index Description

Note:

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

Windshield, Quantum Hardcoated Polycarbonate

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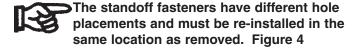
TOOLS REQUIRED 7/64" Hex Wrench 3/8" Box Wrench

Small Flat Blade Screwdriver

#### REMOVAL AND RE-INSTALLATION

Retain all fasteners and parts as they will be reused. Windshield mount hole in fairing body is oversized. When removing and installing windshields use care to prevent stock grommet from falling into fairing body.

- 1. Remove the center front trim piece from the chrome trim. (Small Flat Blade Screwdriver)
- 2. Remove the 5 small hex screws and washers holding the trim piece. (7/64"Hex Wrench)



- **3.** Remove the 5 standoff fasteners holding windshield in place. **(3/8" Box Wrench)**
- 4. Remove stock windshield.

#### **INSTALLATION OF VSTREAM WINDSHIELD**

- 1. Using the grommets supplied in Bag 975, insert one grommet into each windshield hole. **Figure 1**
- 2. Insert one compression liminator into hole so flanged area of compression liminator is flush against grommet on inside of windshield. **Figure 2**
- 3. Refer to figure 4 to install windshield to motorcycle using stock standoff fasteners. (Box Wrench) Figure 4





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Figure 1

Figure 2



Figure 3

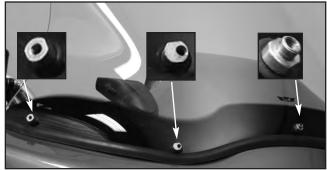


Figure 4

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- 4. Tighten firmly, do not overtighten. (Box Wrench)
- **5.** Re-install trim with piece with the stock hex screws and washers. Place the left side trim piece over right as shown in figure 5. **(7/64" Hex Wrench) Figure 5**
- **6.** Refer to the 3 year unbreakable warranty below to register your windshield.



Figure 5

#### **MAINTENANCE**

**Cleaning:** 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. 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. Inquire with your local dealer or visit: www.nationalcycle.com

VStream® Wind protection products are covered by patent 7,387,328. VStream® and National Cycle® are registered trademarks of National Cycle, Inc.

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National Cycle 3-Year Limited Warranty
Register your windshield on Line at: www.nationalcycle.com/register.html
or contact Customer Service at National Cycle, Inc. / PO Box 158 / Maywood, IL 60153 / USA 708/343/0400

National Cycle hereby warrants to the original registered owner of a National Cycle 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 National Cycle windshields.

## **A** 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.

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