

Thank you for purchasing a National Cycle Accessory.

Dealers: If installing this product for a customer please give them this manual. It contains information needed to properly maintain and use this product. Please report all missing parts directly to National Cycle. You will need the date from the package found on the end panel or the back of the package.

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.

Parts List for Kit

INDEX	DESCRIPTION	QTY
1	20-231020-000 Heat Deflector, Left	1
2	20-231021-000 Heat Deflector, Right	1
BAG#967		
3	44-447221-000 Grommet	4
4	49-495552-000 Spacer, L.212	4
5	50-504000-000 CS Hex Screw 1/4-20 x 3/4"	2
6	49-490520-000 Washer	2
7	51-516003-000 CS, Button, 10-32 x 7/8"	2
8	49-490121-000 Washer, Flat M5	2
9	42-471200-000 Wellnut	2
10	42-445000-000 U Clip Nut	2




12mm Box Wrench
 Allen Key 5/32

MAINTENANCE

To clean the product, 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.

PREPARATION

 Position the motorcycle securely on its stand or a work stand.

1. Identify left from right Heat Deflector. **Figure 1**
2. Insert one grommet around edge of each hole. **Figure 2**
3. Insert one spacer into hole of each grommet. **Figure 2**

INSTALL HEAT SHIELD

 **FLHTCU model follow instruction steps 4-7 below. All other models refer to additional instruction on page 2.**

4. Remove the stock heat shields and / or the two bolts from the frame rail. **(12mm Box Wrench) Figure 3**
5. Install Shield at original mount points using original bolts and washers. **(12mm Box Wrench) Figure 4**
6. Repeat for opposite side of motorcycle.
7. Tighten bolts firmly, do not overtighten.

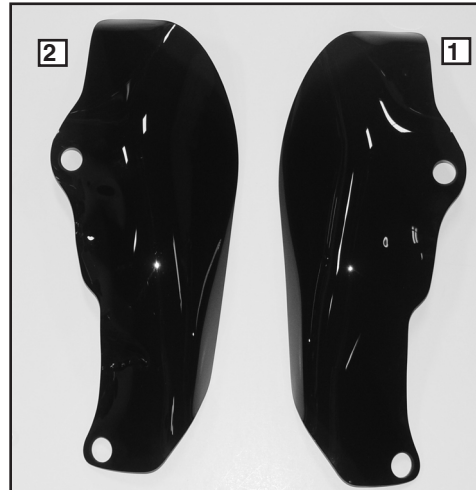



Figure 1

 **Left from right is determined while seated on the motorcycle.**

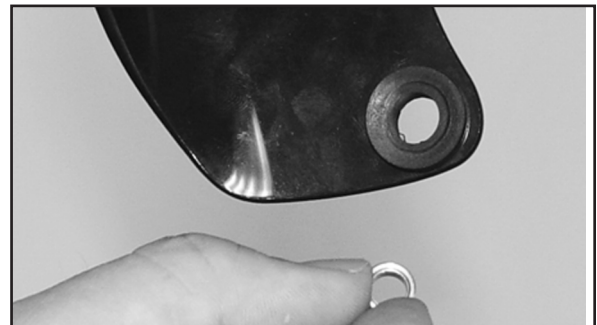
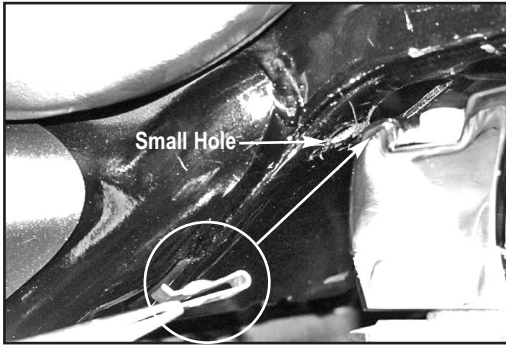


Figure 2

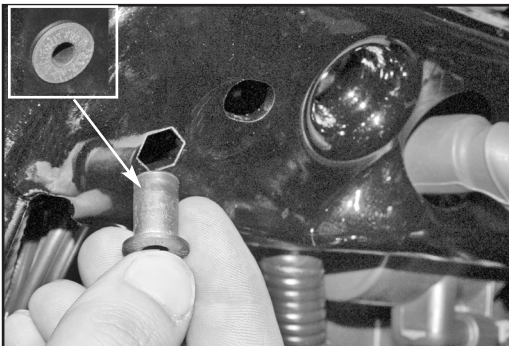


Figure 3

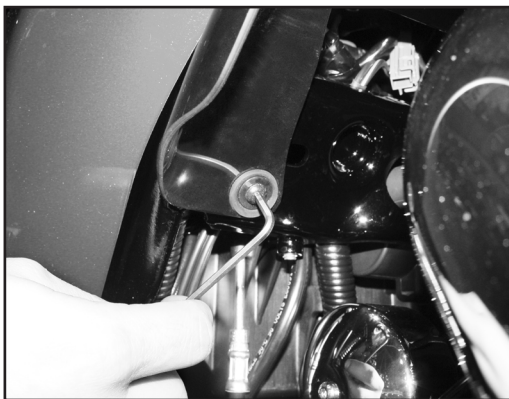
All other models use supplied hardware and follow additional instructions below.



Use the large hole for access to install the Mount Clip as shown. Hole in Mount Clip engages with small hole in Frame Brace.



Lower Mount Point- Insert Wellnut into hole.



Install Heat Shields at Lower Points with: M5 Flat Washer and 10-32 Button Screw

Install Heat Shields at Upper Mount Points with: Washer and 1/4-20 Hex Screw

Tighten all hardware firmly, do not overtighten.

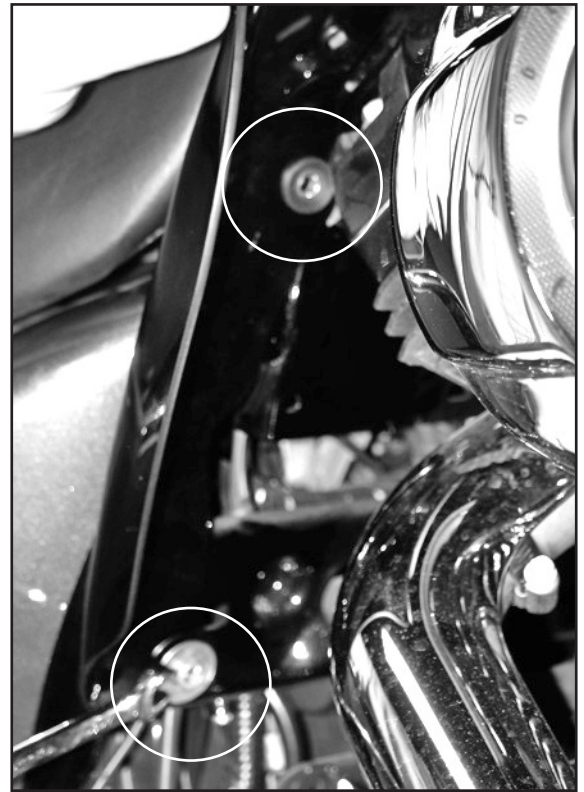


Figure 4

FLH AND FLT VSTREAM® WINDSHIELDS
Quantum™ hardcoated polycarbonate



Find out more about heat deflectors we have.