



# KIT Q303 SwitchBlade Mount Kit

For installation with SwitchBlade 2-UP®  
Windshield

Thank you for purchasing a National Cycle® product. Please 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. Patents 6484914

### Attention

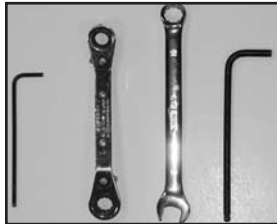
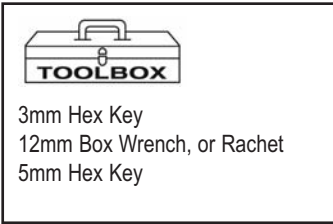


Special notes and cautionary measures which can prevent damage to the accessory or motorcycle.

### Note



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



### Parts List Q303 For C109

| INDEX  | PART NO.      | DESCRIPTION              | QTY. |
|--|---------------|--------------------------|------|
| 1  | 37-372454-000 | Bracket Assembly* Left   | 1    |
| 2  | 37-372455-000 | Bracket Assembly* Right  | 1    |
| *The spools are pre-assembled to the bracket and properly tightened. |               |                          |      |
| <b>BAG #998</b>  |               |                          |      |
| 3  | 51-516415-000 | Screw, M8 x 16 Stainless | 2    |



Figure 1

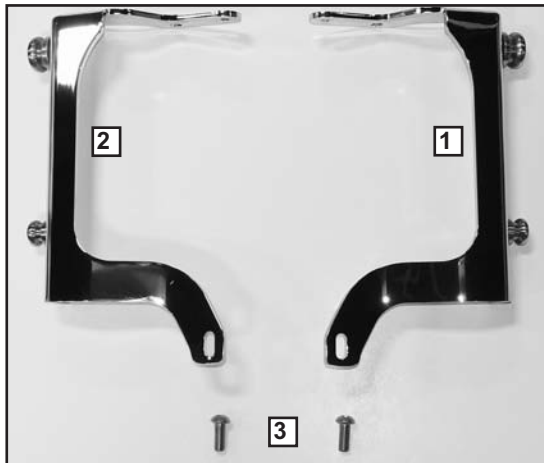


Figure 2



### PREPARATION and REMOVAL OF PARTS

Follow this procedure, correct assembly of this kit will provide years of reliable service.

1. Position the motorcycle securely on side stand.
2. Cover the front fender with a suitable cloth to avoid scratches from dropped tools.
3. Remove the screw holding turn signal cover. Remove cover by pulling it toward you. **(3mm Hex Key) Figure 1**
4. Remove the two bolts holding the turn signal bracket. **(12mm Wrench) Figure 2**
5. Remove the bolt and hex screw holding the cable guide. Repeat on opposite side. **(12mm Wrench and 5 mm Hex Key) Figure 3**




Figure 3

## INSTALLATION OF BRACKET

1. Position Right Bracket so top of bracket is directly against top triple tree. Install the Bracket along with the production cable guide at the top location using the stock bolt and the M8 Screw from Bag #998. (12mm Wrench and 5 mm Hex Key) **Figure 4 and 5**

2. Install the Right Bracket at the lower point with with stock bolt removed in preparation step #4. (12mm Wrench) **Figure 6**

3. Repeat installation of Bracket on Left side of motorcycle.

 **Firmly tighten all fasteners at the top and bottom locations on Right and Left side of motorcycle. (12mm Wrench and 5 mm Hex Key)**

 **Check for proper re-installation of the production cable guide. Turn bar to full left and right to make certain cables move freely and are properly inserted into cable guide.**

 **Reinstall the turn signal cover**


 **The Upper and Lower Spools have been torqued to 15 ft/lb (21 Nm) (180 in/lb). Check mounting hardware periodically. Use a torque wrench to tighten spools when necessary. Never ride with any loose mounts.**



Figure 4

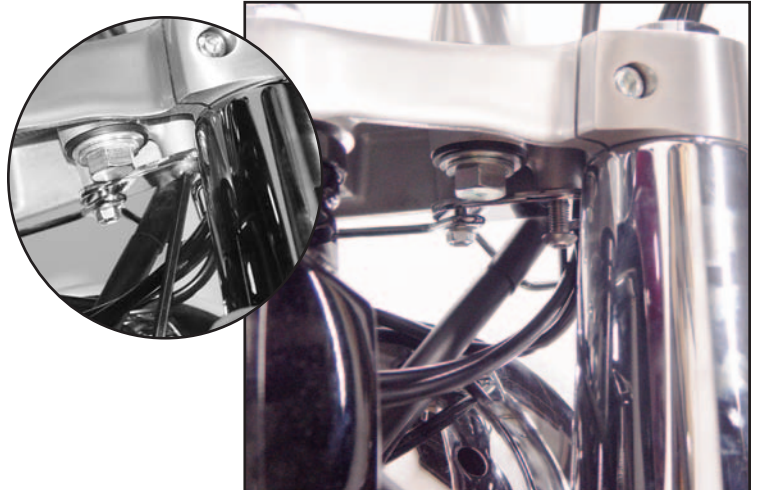


Figure 5



Figure 6