

# INSTALLATION INSTRUCTIONS for NC125 A and B™ WINDSHIELD

SPECIAL NOTE: Dealers, if installing the windscreen for a customer please give him this manual. It contains the instructional and reference material needed to properly maintain and use this product.

This manual is designed for complete product knowledge. Take the time to become very familiar with your windscreen and its hardware to obtain the best results in use.

IMPORTANT: Please report any missing parts to your dealer or directly to National Cycle. The following information is necessary. BAG and SERIAL NUMBERS located on the outside of plastic bag and PLACE OF PURCHASE.

### **PARTS LIST**

Index No. Description		Qty.	
1	Windshield	1	
2	Horizontal Strip	1	
3	Vertical Strip	2	
4	Windshield Bracket, Left	1	
5	Windshield Bracket, Right	1	
6	Fork Clamp	4	
7	Windshield Bracket Rubber	1	
8	Fork Clamp Rubber	2	
9	Nuts, M6	4	
10	Screws, M6 x 25	4	
11	Screws, M6 x 16	4	

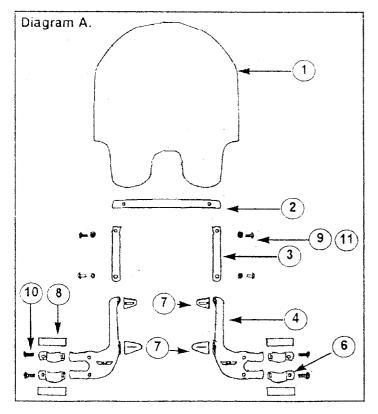


Hex Key Wrench, 4mm Wrench, 10mm Scissor or knife to cut rubber

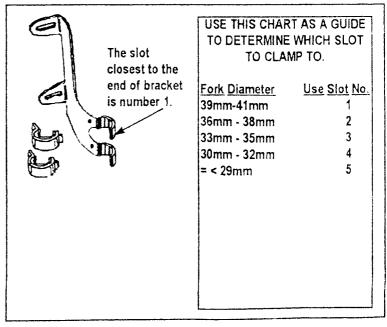
## **PREPARATION**

Place the motorcycle securely on its stand. Cover the fender and fuel tank to avoid scratches. Adhere the Fork Clamp Rubber to the inside of the Fork Clamp. Be certain the Rubber does not go past either bent end of the Fork Clamp. (Inset Diagram C, Page 2.)

Remove the die cut shapes from the Windshield Bracket Rubber sheet (Index No.7) and adhere the pieces to the Windshield Brackets as shown in Diagram C. Page 2.

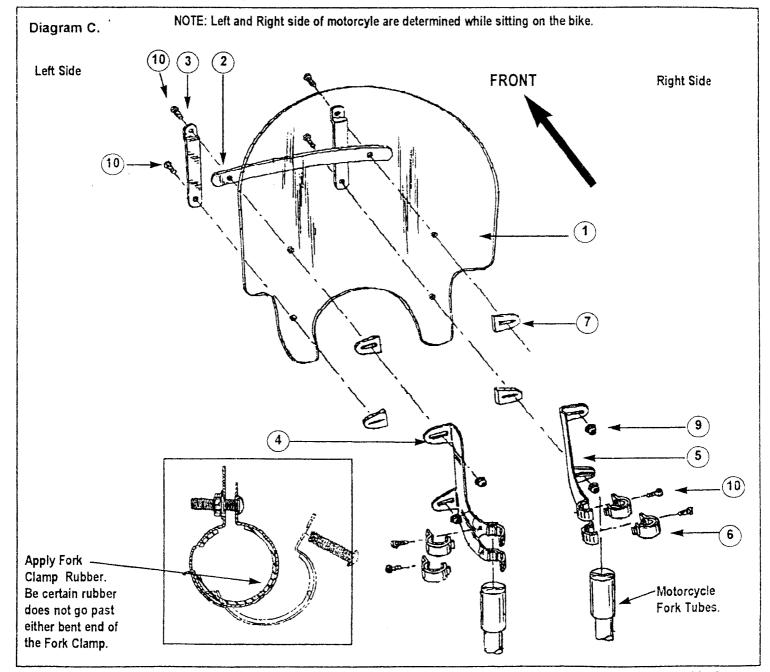


#### Diagram B.



## INSTALLATION

- 1. Position the appropriate Windshield Bracket against the inside, front, of the fork tube, as high up the tube as practical.
- 2. Insert the tab of a Fork Clamp into the appropriate slot on the windshield bracket clamp section as determined by the chart in Diagram B. Page 1.
- 3. Carefully Start an M6 x 25 Screw through the Fork Clamp and into the weldnut on the Windshield Bracket. Tighten until snug.
- 4. Repeat Steps 1 through 3 until all Fork Clamps are in position.
- 5. Attach the Windshield to the Windshield Brackets at the upper two locations.
- **6.** Adjust the vertical position of the Windshield by sliding the assembly up or down the forks. Make certain the Windshield Brackets are symmetrical and parallel.
- 7. Install the Screws and Nuts in the Windshields lower two locations.
- 8. Tighten the Fork Clamp Screws. Tighten the Windshield Screws until the Rubber compresses.



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### Warning / Maintanence

National cycle windshields and fairings are designed to provide wind protection and increased riding comfort, but not protection in the event of a collision with another vehicle, the road, birds, or any other object.

Our products utilize certain features, patented and otherwise, that may minimize injury in certain accidents, but the possibility of injury exists if the screen is broken or if impacted by an object.

Always wear eye protection, helmets and protective clothing. Never ride your motorcycle while under the influence of drugs or alcohol.

All of our products are made in conformance and exceed the requirements of ABE, DOT, SS205, Z26.1, classifications AS6 and AS7, which covers all safety glazing for motorcycle application.

Never ride your motorcycle with loose windshield 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 a fork mounted windshield.

If the addition of 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

#### **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 Naptha or Turpentine followed by a wash as above.

Apply a high quality plastic polish, such as McGuiar's Mirror-Glaze MGH-17 or Novus #2, to the clean screen. This will leave a protective coating in 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 and the polycarbonate. Permanent damage will result!

To remove scratches, use a very soft clean cloth and a fine grade buffing compound. Jewelers rouge or McGuiar's Mirror-Glaze MGH-10 are best for this type of buffing. We recommend hand buffing.

#### **STORAGE**

Do not use low quality vinyl covers or old shower curtains to store your motorcycle or windshield. These products damage the plastic of windshields and the motorcycle body.