

N28204, N28205 and N28206 WINDSHIELD INSTALLATION AND OWNER'S MANUAL for Suzuki® M109R2

Dealers: If installing the windshield for a customer please give them this manual. It contains information needed to properly maintain and use this product.

Attention:



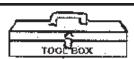
Special notes and cautionary measures which can prevent damage to the accessory or motorcycle.

Note:



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

Parts List			
<u>INDEX</u>	DESCRIPTION		QTY.
Not pictured	20-202809-000	Windscreen, Dark N28204	1
Not pictured	20-202807-000	Windscreen, Tall DK N28205	1
Not pictured	20-202808-000	Windscreen, Tall LT N28206	1
1	37-370795-000	Mount Bracket, Left	1
2	37-370796-000	Mount Bracket, Right	1
BAG #968			
3	75-764017-000	Clamp Spacer, Rubber Strip	4
4	34-346032-000	Cap, Chrome	4
5	44-447304-000	Grommet	4
6	55-565107-000	MS, Phillips 10-32 x 5/8"	4
7	51-586300-000	CS,Carriage M8 x 30	4
8	42-433032-000	Nut, Whizlok M8 x 1.25	4
g	37-371280-000	Clamp Inner Silver	2



Socket or Box Wrench, 13mm Phillips Screwdriver, #2



Right and Left side of Motorcycle is determined while sitting on the bike.

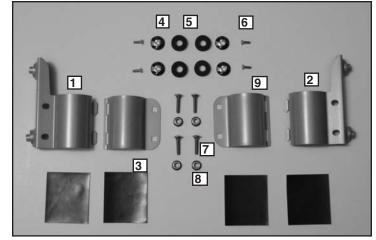


Figure 1

PREPARATION



Position the motorcycle securely on its stand or a work stand. Cover the front fender and fuel tank with a cloth to avoid scratches from dropped tools.

- 1. Use the above diagram to identify parts. Figure 1
- 2. Apply one spacer to the inside of each mount bracket.

INSTALLATION

Right Side Mount Assembly

- 1. Start on the **Right Side** of motorcycle. Place one inner clamp on the fork tube. **Figure 2**
- 2. Hook the RIGHT SIDE lower mount bracket (2) to the inside clamp. Be certain tabs seat properly into slots. Figure 3 Inset
- **3.** Position assembly 1/4" (12mm) from bottom of upper triple clamp. Adjust bracket so hinge is to inside of fork and bracket closes on side of fork. **Figure 5 and 6**
- 4. Loosely secure clamps in place with carrage bolts and nuts. (12mm Socket Wrench) Figure 4 and 5
- **5.** Repeat for left side of motorcycle. Check left and right assemblies for symmetry. Adjust brackets if necessary. Final adjustment will be done when windscreen is installed.



Be sure to check full left and right fork locks for proper clearance after any adjustment is made.

INSTALL WINDSCREEN

- 1. Install a grommet into the mount hole of windscreen. Repeat for other 3 holes.
- 2. Place windscreen onto mounts. Adjust mounts to align to holes in windscreen. Check windshield for symmetry left and right. Figure 7 and 8



Figure 2



Figure 3



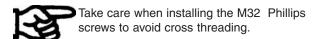
Figure 4



Figure 5



Figure 6



 Using one Phillips screw and one chrome cap attach windscreen to mounts. Repeat for all four holes. Tighten screws firmly. (Phillips Screwdriver) Figure 7



Check all clearances. Turn fork to full left and right stop. Check clearances of mount brackets to motorcycle. Make any necessary adjustments.

4. Tighten M8 x 16 screws. Tighten Carriage Bolts and Nuts (13mm Socket Wrench).

5. Register your windshield.

Maintenance: 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 N1401-01 is recommended for everyday cleaning. Product is supplied with a handy travel size container and rag for easy storage on the motorcycle. Visit your local dealer or www.nationalcycle.com for this and other products for your motorcycle.

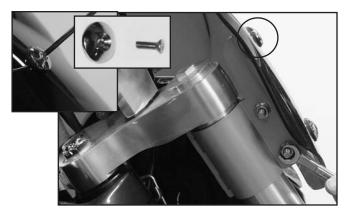


Figure 7



Figure 8

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.



National Cycle 3-Year Limited Warranty

Register your windshield on Line at: www.nationalcycle.com/register.html

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.

Visit www.NationalCycle.com for further details are call or write National Cycle, Inc. PO Box 158 / Maywood, IL 60153 U.S.A. / 708-343-0400

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