

**Quantum® Hardcoated Polycarbonate** Deluxe VStream® Windscreen for: Honda GL1800 2018~ N20019, Mid, Clear N20020, Tall, Clear



Thank you for purchasing a National Cycle product. Read these instructions carefully and thoroughly before beginning work. Dealers, if installing this windscreen for a customer, please give them this manual upon completion. 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.

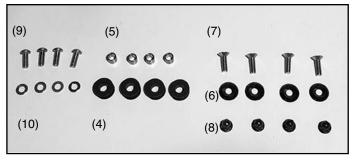


### Note:

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

### **CONTENTS OF KIT**

Item	Description	Part No.	Qty.
1	Deluxe VStream® Windscreen with Vent		1
KIT-N2	20020		
2	Mount Arm Left	34-350222-000	1
3	Mount Arm Right	34-350223-000	1
BAG#	1332		
4	Grommet	44-447350-000	4
5	Collar	49-495592-000	4
6	Cap Trim	34-346047-000	4
7	Screw M6x20 SS	51-514221-000	4
8	Nut, M6 Cap	42-483005-000	4
9	Screw, Button, M6 x 16	51-516317-000	4
10	Metal Washer	44-490511-000	4



# (2)

**TOOLS REQUIRED** 

Pointed tool for removal of plastic rivet 5mm and 4mm Hex Wrench 10mm Box Wrench Tape (optional)





# **PREPARATION**

- 1. Position motorcycle securely on its stand.
- 2. Place Windshield in high position. Fig. 1





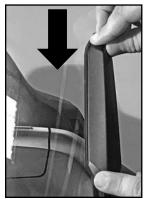


# **INSTALLATION**

### Remove the OEM windscreen

OEM Hardware will not be re-used.

3. Remove the two plastic Rivets, located inside of left and right stay. (Pointed Tool). Fig. 2





4. Remove left and right Outer Covers. Fig 3

Fig 3





5. Remove the four screws and washers holding the OEM shield in place. (5mm Hex Wrench) Fig 4

6. Remove the OEM Windshield

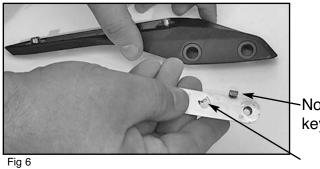




Remove the OEM Windshield Mount Arm

7.Loosen the Screws holding the OEM arm (5mm Hex Wrench) Fig 5

8. Move mount arm forward and downward to remove from bracket (a)



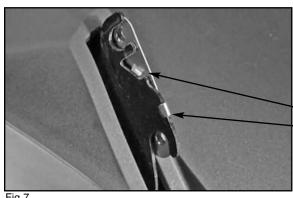
Note the two keyways

# Remove the OEM Internal Bolt Plate

9. Remove the internal bolt plate. Fig 6

Plate is directional. Keep the left and right separate.

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Align the two keyways

10. Place OEM plate on bracket. Align the two keyways.

### Fig 7

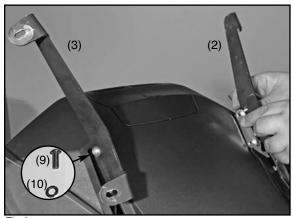


Fig 8



Fig 9

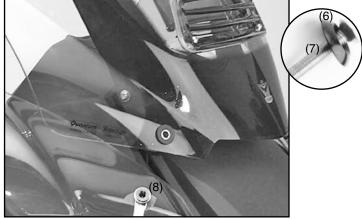


Fig 10

# **Install National Cycle Mount Arms**

11. Use the Screw (9) and Washer (10) to mount the Mount Arm (2 and 3) to the motorcycle. Tighten screws firmly. (4mm Hex Wrench) Fig 8

### **Install VStream Windshield to Mount Arms**

- 12. Insert one Grommet (4) into each hole in Windshield. Fig 9
- 13. Insert one Collar (5) into each Grommet. Fig 9

- 14. Insert a Trim Cap (6) onto Screw (7).
- 15. Install Windshield to motorcycle with Screw assembly and Nut (8). (4mm Hex Wrench, 10mm Box Wrench) Fig 10
- To ease installation at the lower two holes, use Tape to hold Nut (8) to Box Wrench.(Tape) Fig 10
- 16. Fully tighten Screws and Nuts (4mm Hex Wrench, 10mm Box Wrench)



# **Vent Adjustment**

For maximum airflow, open windshield vent fully and use in conjunction with OEM pop-up vent.

Enjoy your new VStream® Windshield!



Ask for Shield Wash  $^{\text{TM}}$  and RainZip® at your local dealer or visit www.nationalcycle.com.

### **CLEANING AND MAINTENANCE**

To clean the screen, wash with a clean soft cloth and 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 wad with naphtha or turpentine followed by a wash as above.

National Cycle **Shield Wash™** (N1401-01) makes a good daily cleaner and comes with a handy travel-size bottle. Shield Wash is safe for all windshields and helmet visors.

Do not clean polycarbonate in hot sun or high temperatures. Do not clean the screen with household glass cleaners.

Do not allow brake fluid, alcohol, or strong solvents to contact the screen.

### **RAIN REPELLENT**

Do not use rain protective products made for glass. We recommend National Cycle's **RainZip®** (N1410-01) to keep your windscreen clear in rainy weather.

VStream® Windscreen Patent no. 7.387.328



# Register Your Windshield Online at www.nationalcycle.com National Cycle 3-Year Limited Warranty

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 or call or write National Cycle

# **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.

Sunlight reflected off the inside curvature of the windscreen can, at certain times of the day, cause extreme heat buildup on the motor-cycle's instruments and possibly even melt them. Exercise care in parking to avoid this. Park your motorcycle facing the sun, or place an opaque object over the instruments and dash panel.