



Quantum® Hardcoated Polycarbonate
VStream® Windscreen for Honda®
CRF1100L Africa Twin Standard



N20070 Dark Tint, Sport
N20071 Light Tint, Sport-Tour
N20072 Clear, Touring



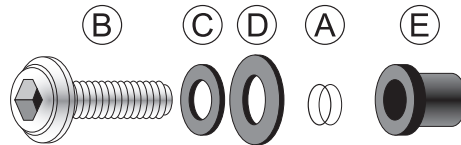
VStream® Windscreen Patent No. 7,387,328

Thank you for purchasing a National Cycle product. Read these instructions carefully and thoroughly before beginning work. Dealers, if installing this windshield for a customer, please give them this manual upon completion. It contains information needed to properly maintain and use this product.

Description:	VStream® Replacement Windscreen	Model:	2020-Later Honda® CRF1100L Standard
Part Number:	N20070/N20071/N20072	Installation Time:	15 min. Difficulty Level: Easy

PACKAGE CONTENTS

ITEM	PART NO.	DESCRIPTION	QTY.
A		VStream Windscreen	1
BAG#1378			
B	51-516221-000	Cap Screw, Flanged Buttonhead, M5x22, Black	6
C	49-490124-000	Flat Washer, M5, 5.3mm ID x 11mm OD, Black Nylon	6
D	49-490421-000	Flat Washer, 5.5mm ID x12.0mm OD, Black EPDM Rubber	6
E	42-472023-000	Rubber/Brass Wellnut, 5mm	6



TOOLS REQUIRED

3mm Hex Wrench
5mm Hex Wrench



ATTENTION: Special notes and cautionary measures which can prevent damage to the accessory or vehicle.



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

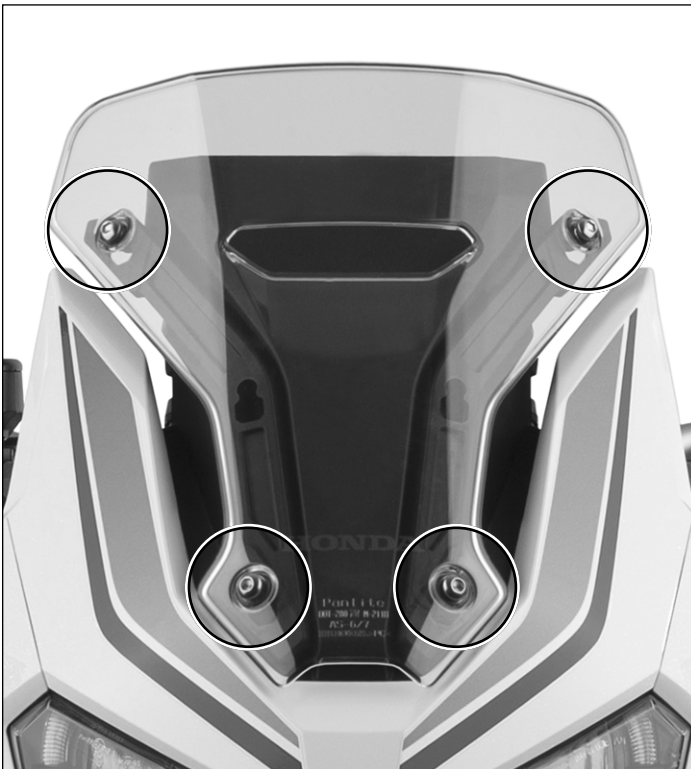


Figure 1

PREPARATION

Place motorcycle securely on its sidestand.

OEM WINDSCREEN REMOVAL

Figure 1

With a 5mm Hex Key, loosen – do not remove – all four Allen Screws holding the OEM Windscreen to the mounting bracket.



OEM Screws, Washers and Wellnuts will remain in the vehicle's Windscreen when it is removed. They will not be reused.

OEM WINDSCREEN REMOVAL; CONT'D

Figure 2

Pull the Windscreen downwards until it bottoms out, then pull it off the Windscreen's mounting bracket.



Figure 2

HARDWARE INSTALLATION

Figure 3

Your VStream Windscreen has six mounting holes and is supplied with new mounting hardware from Bag#1378.

Make six assemblies of Flanged Buttonhead Cap Screws (B), Black Nylon Flat Washers (C), and Black Rubber Flat Washers (D) as diagrammed on Page 01.

Insert each parts assembly through the Windscreen's mount holes and secure on the back with Rubber/Brass Wellnuts (E), but do not allow the Wellnuts to expand.



Figure 3

WINDSCREEN INSTALLATION

Illustration A

Insert the Windscreen with the Wellnuts going into the lower "squared" area of the mounting bracket channels.

Push Windscreen firmly into bracket, then push Windscreen upwards until it stops.

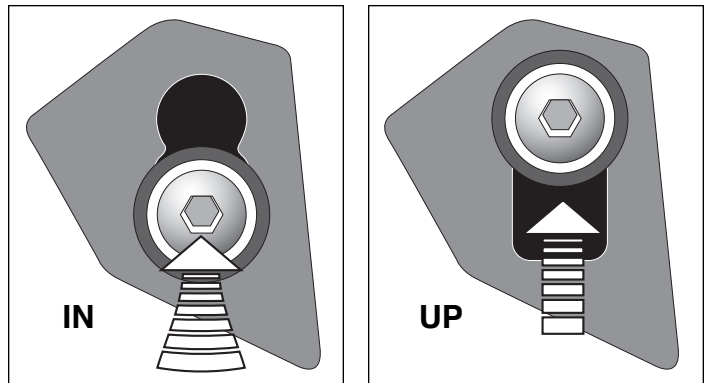


Illustration A

Figure 4

With a 3mm Hex Wrench, tighten all six Flanged Buttonhead Cap Screws (B) securely. Do not overtighten.

Ride safe and enjoy your new VStream Windscreen!



Figure 4



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 wind-screen clear in rainy weather.



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 708-343-0400 or e-mail info@nationalcycle.com.

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 day, cause extreme heat buildup on the motorcycle'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 this area.