

Why Are National Cycle SxS Windshields Unique?

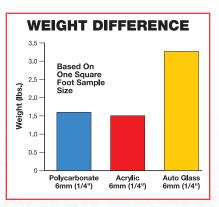
Only National Cycle has the technology and manufacturing expertise to post-coat a polycarbonate windshield so it will hold up to rugged off-road use and repeated windshield wiper action, no matter how muddy or dirty.

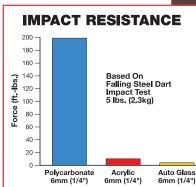
Since 1998, National Cycle has manufactured polycarbonate windshields for use with wipers using our exclusive **Quantum® hardcoating**. Quantum is **10X** more abrasion resistant than standard FMR hardcoated polycarbonate, and **30X** more than windshields made from commonly acrylic.

Quantum has surpassed all consumer and industry expectations and is the most effective hardcoating available. Only Quantum® hardcoated polycarbonate has an **ANSI AS4/5 certification**. This allows the windshield to be used on roadways where State vehicle laws allow.

Significant Material Difference

- Automotive glass is nearly twice as heavy as plastic and prone to cracking and breaking during rigorous off-road use
- Acrylic windshields are prone to scratching and cracking, and would never stand up to the repeated windshield wiper use
- Both automotive glass and acrylic are highly vulnerable to breakage under moderate impact, unlike polycarbonate







Secure Mounts

National Cycle's patented **Snap-Fit™ Clamps** are attractive and rustproof. This easy-to-use, industrial-grade plastic clamp stands up up to a harsh off-road use.

Rain Gutter Edge

Our windshields have a tightly rolled top edge and a wide-flanged rubber gasket that helps prevent water or washer fluid from rolling to the inside of the cab.

Wash'n'Wipe™ Capable

All windshields are pre-drilled for adding an optional Wash'n'Wipe™ Kit.

WASH'N'WIPE"

Optional Wash'n'Wipe™ Kits

You can purchase a National Cycle Wash'n'Wipe™ Kit (sold separately) along with your windshield, or you can add the Kit at a later time. Kits come with complete installation instructions.

Wiper Arm and Motor

A full-size wiper arm is powered by an auto-off $Doga^{TM}$ motor, has a molded protective cover, and is operated by a conveniently accessible toggle switch.

Washer Reservoir

The Washer Fluid Reservoir and pump secure to the inside of the vehicle. The pump switch mounts in the cab interior and has a weatherproof rating of IP-64 (dustproof and water-resistant).



Shown with optional Wash'n'Wipe™ Kit installed.



3D Formed Windshields

Once again, National Cycle extended the boundaries of windshield design by forming **3D curvature** into the traditional flat SxS UTV windshield. This is accomplished without sacrificing the use of our tough Quantum® hardcoated polycarbonate material.

The benefits of a 3D-formed windshield are striking good looks, a beautiful cockpit view, and **substantial added rigidity**, which is particularly noticeable in full-size windshields.



National Cycle's 3D SxS windshields are available for Polaris® RZR, Honda® Pioneer and KYMCO UXV series UTVs. All future SxS UTV windshield development will utilize our new 3D forming technology as well.





IRFLARES

All National Cycle SxS UTV windshields come with our factory 3-Year Unbreakable Warranty. Complete warranty details available online.

National Cycle AirFlares™

UTV riders thrash around in dirt, mud, sand and rain. **National Cycle AirFlares™** not only keep pace with the terrain, but also maximize the effectiveness and extend the comfort of the front windshield on SxS vehicles. AirFlares are side shields with

flared trailing edges that deflect and divert dirt, mud, sand and rain from curling into the cockpit. In addition, they are highly effective brush guards.

AirFlares are made from **3D-formed Quantum® hardcoated polycarbonate** for long-lasting scratch resistance and durability. National Cycle engineers all products directly on the vehicle. Precision CNC routing and forming ensure every piece fits the vehicle it was designed for. Installation is simple and can be done in 15 minutes or less. AirFlares mount to the vehicle's frame with a secure, no-rust, Snap-FitTM Clamp system. No drilling or alteration to the vehicle is necessary.

AirFlares stand up to rugged off-road use and, when installed, offer a clear, unobstructed view from inside the cockpit.







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National Cycle is ISO 9001 Certified

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SxS UTV Windshield Applications

Low Windshield

Full Windshield N30403-WK Wash'n'Wipe Kit Only

Full 3D Windshield

Full 3D Windshield

Full 3D Windshield Wash'n'Wipe Kit Only

Rear 3D Windshield

Full 3D Windshield

Wash'n'Wipe Kit Only

Rear 3D Windshield

Low Windshield

Full Windshield

N30216-WK Wash'n'Wipe Kit Only

Wash'n'Wipe Kit Only Low 3D Windshield

Full 3D Windshield

Low Windshield

Full Windshield

Low Windshield Full Windshield

Low Windshield Full Windshield

N30214-WK Wash'n'Wipe Kit Only

Wash'n'Wipe Kit Only

Wash'n'Wipe Kit Only

N30004-WK Wash'n'Wipe Kit Only

N30006-WK Wash'n'Wipe Kit Only

BRP/Can-Am Commander 1000 XT

N30400

N30403

Pioneer 700, 700-4

N30004

N30006

Pioneer 1000

450 All Models

700 All Models

POLARIS RZR

900 XP

900 XP

800 S

570

800

900D 800 4x4, 6x6

500 4x4

570. Crew 500 4x4, Crew

1000 XP, XP4

450 Base Model

N30600

N30603

N30604

N30209

N30215

N30230

N30216

N30200

N30212

Ranger Mid-Size

400 HD, EV 48V

N30203

N30213

N30206

N30214

N30213-WK Ranger Full-Size

N30212-WK

N30215-WK

N30600-WK N30601

N30603-WK

800R XT

Pioneer

KYMCO UXV

NEW PART NUMBERS

2011-20

2011-20

2014-24

, 2014-24

2015-18

2019-23

2018-23

2014-18

2015-20

. 2011-14

2011-14

2012-18

2013-14

2011-13

2010-14

2011-13

2010-13

2010

2014

POLARIS RZR

1000 XP, XP4

2014-18

N40200 Left/Right 3D AirFlares Fits with National Cycle Windshields Only.

YAMAHA

YXZ

1000R 2016-18 N40300

Left/Right 3D AirFlares