

WASH'N'WIPE"

What is a Wash'n'Wipe™ Windshield?

Wash'n'Wipe is a **Quantum® hardcoated polycarbonate** (Lexan®) full-size windshield with the Wiper and Motor fully installed at our factory.

Why is This Windshield Unique?

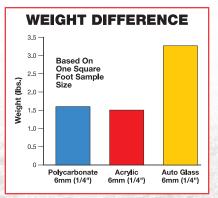
Only National Cycle has the coating know-how and manufacturing expertise to post-coat a plastic windshield so it will hold up to repeated wiper action.

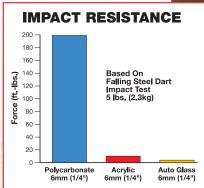
Since **1998**, National Cycle has manufactured polycarbonate windshields with wipers using this exclusive Quantum hardcoating. Quantum has surpassed all consumer and industry expectations and is the most effective hardcoating available.

Only Quantum® hardcoated polycarbonate has an **ANSI AS4/5 certification**. This allows the windshield to be used on roadways where states allow.

What is The Material Difference?

- Automotive glass is nearly twice as heavy and prone to cracking and breaking during rigorous off-road use
- Acrylic windshields are prone to scratching, cracking, and shattering, and would never stand up to the repeated windshield wiper use
- Uncoated polycarbonate scratches extremely easy
- The next best material MR10 pre-coated polycarbonate will fracture in the forming process, resulting in cracks and scratches





CE



How it 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

The Wash'n'Wipe model has 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 shield or cab.

Wiper Arm and Motor

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

Use National Cycle brand replacement blades – see installation manual for full details.

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).

Pre-Assembled for Easy Installation

The windshield, motor and wiper arm are **factory pre-assembled**, making installation a breeze. Just install the Washer Reservoir and Wire Harness and you're done



NEW 3D Formed Windshields!

Once again, National Cycle broke 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.

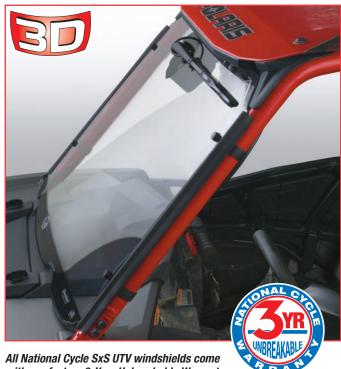
National Cycle's 3D SxS windshields are now available for Polaris® RZR and Honda® Pioneer 500/700. All future SxS UTV windshields will utilize our new 3D forming technology as well.







National Cycle's 3D-formed N30002 windshield for the Honda® Pioneer features an easily adjustable air vent.



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

NEW National Cycle AirFlaresTM!

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, maintain a clear, unobstructed view from inside the cockpit. Silkscreened details add a perfect blacked-out finishing touch to this rugged UTV product.







National Cycle, Inc.

2200 S. Maywood Drive Maywood, IL USA 60153 877-WSCREEN (972-7336) or 708-343-0400

info@nationalcycle.com www.nationalcycle.com











National Cycle is ISO 9001 Certified

\$1.25 NC10005 ©2019 National Cycle, Inc.













SxS UTV Windshield Applications

NEW! 3D PART NUMBERS

Commander

2011-17 1000 XT 800R XT 2011-17

N30400 Low Windshield

N30401 Full Windshield

N30402 Full Windshield with Wash'n'Wipe

Pioneer Pioneer 500 2014-18 Pioneer 700, 700-4 2014-18

N30002 Full Windshield with Vents

N30003 Full Windshield with Wash'n'Wipe

KYMCO

UXV

450 All Model 2015-18 450 Base Model 2019

N30600 Full Windshield

N30600-WK Wash'n'Wipe Kit Only

N30601 Rear Windshield

2018-19 700 All Models

N30603 Full Windshield

N30603-WK Wash'n'Wipe Kit Only

N30604 Rear Windshield

POLARIS

RZR

1000 XP, XP4 2014-18 900 XP 2015-18 N30209 Low Windshield

N30210 Full Windshield

N30211 Full Windshield with Wash'n'Wipe

N30230 Low Windshield N30231 Full Windshield

N30232 Full Windshield with Wash'n'Wipe

900 XP 2011-14 800 S 2011-14 570 2012-18

N30200 Low Windshield

N30201 Full Windshield

N30202 Full Windshield with Wash'n'Wipe

Ranger Mid-Size

2013-14 800 570, Crew 2014 500 4x4, Crew 2011-13 400 HD, EV 48V 2010-14

N30203 Low Windshield

N30204 Full Windshield

N30205 Full Windshield with Wash'n'Wipe

Ranger Full-Size

900D 2011-13 800 4x4, 6x6 2010-13 500 4x4 2010

N30206 Low Windshield

N30207 Full Windshield

N30208 Full Windshield with Wash'n'Wipe

AirFlares™ Applications

POLARIS

RZR

1000 XP, XP4 2014-18

N40200 AirFlares; Pair

YAMAHA

Y	XZ

1000R 2016-17

N40300 AirFlares: Pair