

# WORLD'S FINEST MOTORCYCLE WINDSHIELDS AND ACCESSORIES SINCE 1937

8

Catalog 1

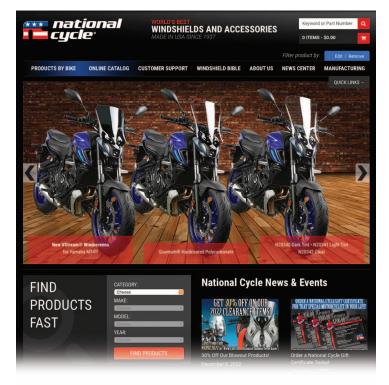
Windshields and Their Accessories for American and Metric Motorcycles

22

## NATIONAL CYCLE: THE WORLD'S FINEST MOTORCYCLE WINDSHIELDS AND ACCESSORIES SINCE 1937

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#### Visit Our Web Site!

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**National Cycle Hardware Icons** 

Fork Mount Quick Release System

Fork Mount CH and CJ Series

No-Hole Ballsocket<sup>™</sup> System

QuickSet<sup>™</sup> Windshield Mounts

QuickSet<sup>™</sup> Accessory Mounting System

Rake Adjust<sup>™</sup> Hardware

"U" Clamp Mounts

**J Series Mount Kits** 

**B** Series Mount Kits

Linking Arm

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Our site is bigger and better than ever. These are some of the things you'll find there to make your trip worthwhile.

PRODUCTS BY BIKE. Find all the products that fit your motorcycle, scooter or UTV/ATV, or use our convenient Fast Product Finder.

PRODUCT OVERVIEW. Tour our complete line of products for American V-Twins, Metric Motorcycles, BMW Motorcycles, Scooter/Urban Transport, and UTV/ATV.

CUSTOMER SUPPORT. Get information on shipping, order replacement parts, download catalogs or product installation sheets, register your purchase, and much more.

THE WINDSHIELD BIBLE. Learn everything there is to know about selecting the exact right windshield... from us, the windshield experts.

ABOUT US. Take a fun, interactive time travel tour through the history of motorcycles and National Cycle from our start in 1937 to today.

NEWS CENTER. Get new product announcements, press releases, racing news, downloads, or just watch videos.

And there's plenty more!

# Other Icons

# U.S.A



ABE Approved German Homologation

Bad Boy, Cruiseliner, Dakota, Deflector Screen, DualPivot, F-Series, Fly Boy, Gee Bee, Heavy Duty, Holdster, Mohawk, No-Hole Ballsocket, Plexifairing, Plexistar, QuickSet, RakeAdjust, Ranger, Street Shield, and Street Shield EX are trademarks of National Cycle, Inc., Maywood, Illinois, U.S.A.

2-Up, Flyscreen, Paladin, Quantum, RainZip, Spartan, Shorty, SwitchBlade, VStream, VStream+, Wave and WaveQR are registered trademarks of National Cycle, Inc., Maywood, Illinois. U.S.A

Dakota 3.0, Flyscreen, Mohawk, Paladin, Spartan, SwitchBlade, VStream, Wave, and other National Cycle products are covered by one or more of the following patent numbers: 5732965, 5788313, 5845955, 6234554, 6196614, 6254166, 6484914, 697417<u>5, 7380638, 7387328.</u>

The words BMW, Ducati, Harley-Davidson, Honda, Kawasaki, Suzuki, Triumph and Yamaha are registered trademarks and are the property of their respective trademark holders. All model names and designations for these motorcycles are the property of their respective manufacturers and are used in this catalog for reference purposes only.

# **Our Goal**

At National Cycle, we think about every product from the rider's perspective. We measure the value of any accessory by how it increases the rider's enjoyment and gives him or her more confidence and ability on the road.

We design for riders and their total riding experience. National Cycle's goal is to craft a refined environment for riders that reinforces them as the center of their world.

Everything we do is about the rider. It's about yo

GL1800 Wing Deflectors, Wing Deflectors II

Holdsters<sup>™</sup> and Storage Bags

Good Riding!

**Barry Willey** President National Cycle Inc.

# Bun Liller

#### **National Cycle Material Icons**

${\cal O}$	Quantum® Hardcoated Polycarbonate
FMR	FMR Hardcoated Polycarbonate
HIA	High Impact Acrylic
$\overset{*}{\diamond}$	Stainless Steel
25	Steel
	Machined Aluminum

#### First Use of Hardcoated Polycarbonate

In 1975, National Cycle was the **first company in the world** to introduce and use GE's Lexan® FMR hardcoated polycarbonate material for motorcycle windshields. Polycarbonate advanced the design and durability of windshields, and the first modern styled, optically clear, custom windshield was created. We called it the **Heavy Duty<sup>TM</sup>**.

#### The Benefits of Polycarbonate

**Outstanding impact strength and crack resistance!** No other thermoplastic comes close to matching the impact strength or crack resistance of polycarbonate, making it the ideal material for motorcycle windshields.

#### Why Hardcoat Windshields?

Many riders agree that strength is an important benefit but ask, "What affects the optics of a windshield?" Windshields that scratch and craze from debris, the environment, UV exposure and daily wear will contribute to poor optics.

#### Introducing Quantum® Hardcoating

National Cycle offers a "quantum" improvement in the surface characteristics of windshields exposed to years of wear. We start with a polycarbonate sheet, but it is our **exclusive Quantum® hardcoating** that has **defined the new state-of-the-art** in windshield scratch resistance and optical clarity.

#### **RainZip® Rain Repellency**

In the rain, visibility can be a challenge for the motorcyclist. Rain repellent products that are effective on automotive glass can damage plastic materials. National Cycle's **RainZip®** is a safe and effective hydrophobic repellent you can apply to the surface of your motorcycle windshield. When water hits the surface of the windshield it beads up, and at around 35MPH it simply rolls off.

#### Windshield Technology Leadership

RainZip was developed in National Cycle's own laboratories specifically for application to their Quantum Hardcoated Windshields, but it's safe and effective on other polycarbonate windshields as well. It's what you've come to expect from the **Worldwide Leader in Windshield Technology**.

# Polycarbonate Strength Polycarbonate vs. Acrylic... YOU Decide!





Watch our online video, "Polycarbonate vs. Acrylic", and see how our hardcoated polycarbonate windshields withstand the kind of abuse that reduces typical acrylic windshields to little pieces!

# **Quantum Hardcoating**



Here we see a motorcycle windshield with typical surface wear and abrasions. This is not what you want in front of you when facing oncoming traffic!



We use a steel wool scratch test to demonstrate the scratch resistance of Quantum hardcoated polycarbonate (top) against acrylic (bottom).

# **Glare-Free Optics**

**IMPAC1** 

200

STRENGTH

20 10

Hardcoated Polycarbonate

High Impact Acrylic

Acrylic

Warranty against breakage.

Think about riding into the sun or at night and not having to look through the glare of fine scratches that eventually shows up on your screens. Quantum hardcoating gives your windshield much better optical definition and clarity, and your windshield will stay that way a lot longer.

CRACK

35.0

All our Polycarbonate Windshields are made

in the USA and are covered by our 3-Year

RESISTANCE

All measurements in Foot-Pounds

#### **Superior Scratch Resistance**

**30X more scratch resistance than typical acrylic windshields** is saying a lot! Think of it as 30X more miles per windshield. Even compared to FMR coated polycarbonate, Quantum has **10X** better scratch resistance. That's the kind of performance and strength you need from a motorcycle windshield!

Quantum® is an exclusive product of National Cycle, Inc.



#### Windshield Care by National Cycle

National Cycle's **N1401-01 Shield Wash™** is mild enough to use often and can be easily carried on your bike.

To keep your windshield clearer in rainy weather, National Cycle developed **N1410-01 RainZip**, a specially formulated rain repellent treatment for all motorcycle windshields.

Watch our online video and learn how to use National Cycle's Shield Wash™ and RainZip® on your motorcycle windshield and then see a demonstration of how well it works!





#### **VStream® Aeroacoustic Windscreens**

National Cycle's innovative VStream® Windscreen gets its name from the unique shape and dimensional contours designed and engineered for each screen. The patented "V" profile helps push the turbulent wind out and away from the side of the rider's head, producing a quieter and more comfortable riding experience for both the rider and the passenger.

VStream+® Windscreens include specially designed and engineered mounting brackets that are a custom fit for each model bike. They're easy to install, require no modifications to existing components, and add strength and rigidity to the windscreen mounting points. VStream+ Mount Brackets are polished, plated or powdercoated to match the finish of each model bike.

To learn more, please see Catalog 2: VStream<sup>®</sup> Windscreens for American and Metric Motorcycles or contact us at 877-

# **VStream**®



## SwitchBlade<sup>®</sup> Quick Release **2-Up® Windshield**

The largest of the four shields, the SwitchBlade® 2-Up® offers maximum protection from the wind and weather for you and your riding partner.

Coupled with a pair of Chrome Lower Deflectors and a National Cycle Light Bar, this windshield can transform your motorcycle into a serious touring bike at a fraction of the price of the upscale machines.

All SwitchBlade windshields features high quality chromed steel and stainless steel hardware. Best of all, their sturdy 4.0mm thick polycarbonate has National Cycle's exclusive Quantum® hardcoating for the ultimate in scratch resistance, as well as a 3-Year Warranty against breakage.





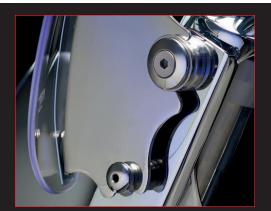
#### **Quick Release Versatility!**

National Cycle introduced the world's first quick release windshield hardware – the original QuickSet™ in 1984 - and we continue to design and develop new features and improvements to ensure you are getting the very best in hassle-free function and long-term quality.

#### Wind In Your Hair When You Want It... Full Wind Protection When You Need It!™

We know first hand how windshield requirements may change during the season or from ride to ride. It makes good sense to design a hardware system that allows a rider to easily change windshields. Now you can change windshield styles in a matter of seconds, without having to turn one screw!





#### **One Mount Kit... Four Windshields!**

The SwitchBlade Quick Release Mounting System gives you the flexibility to mount any one of four styles of SwitchBlade Windshields to your motorcycle with ONE Mount Kit.

#### **On and Off in Less Than Five** Seconds... Without Tools!

This fork-mount hardware system secures your windshield with bulldog tenacity but looks attractive and refined when the shield is off. Innovative stainless steel cushion wheel spools turn and flex, allowing the shield to lock into place with a reassuring "pop".







**Quick Release Mount** Kits are sold separately.

We design and engineer Quick Release Mount Kits directly on each model motorcycle to ensure perfect fit and function. Mount Kits are available for almost every model bike.

# SwitchBlade<sup>®</sup> Quick Release Chopped<sup>™</sup> Windshield

The **SwitchBlade® Chopped™** is a cut-down version of the popular 2-Up. The recontoured top is 4-5" shorter (depending on model) and the trimmed bottom profile is narrower. Get all the protection you need with the slick looks you want!

Coupled with a pair of Chrome Lower Deflectors and a National Cycle Light Bar, these windshields can transform your motorcycle into a serious touring bike at a fraction of the price of the upscale machines.

Like its 2-Up® big brother, the Chopped is made from tough 4.0mm thick polycarbonate with National Cycle's exclusive Quantum® hardcoating.





# SwitchBlade<sup>®</sup> Quick Release Shorty<sup>®</sup> and Deflector<sup>™</sup>

The smaller screen of the **SwitchBlade® Shorty®** is an ideal choice for a rider who generally does not put long hours in the saddle. Short in size but long on looks and quality features, the Shorty keeps wind blast at bay while preserving the "wind in your face" motorcycling experience.



Designed for maximum attitude, the minimal profile of the **SwitchBlade® Deflector™** is a stylish addition to your cruiser. National Cycle's RakeAdjust<sup>™</sup> feature allows you to quickly and easily change the screen angle, transforming the SwitchBlade Deflector from a boulevard cruiser to a functional bug buster – or anywhere in between.





#### Windshield Measurements

Height is measured from headlight cutout to top of the shield. Width is measured in a straight line across the back of the shield at its widest point.

SwitchBlades are available for a very wide range of bikes, so heights and widths of individual part numbers will vary. See our web site for the specific size of the windshield made for your model bike.



#### How Do SwitchBlade Windshields and Mount Kits Fit Your Bike?

Clear

Each SwitchBlade windshield and mount kit is model-specific. These are not "universal" fitments that work fine on some models and work poorly on others. When you order the mount kit and any SwitchBlade windshield for your model bike, you can be sure it will fit like it was custom made for your bike – because it was!

Clear

Clear

Clear

# Spartan<sup>®</sup> Quick Release Windshields

You won't find a better quality touring-sized windshield at such a great price! The **Spartan® Windshield** has a stainless steel frame finished in a stealthy black powdercoat and looks perfect on today's dark custom bikes.

This full-size Quantum® hardcoated polycarbonate windshield comes in two heights and mounts to our tried-andtrue Quick Release Mount Kits, the same kits that mount our SwitchBlade® and Wave QR®.



HARDWARE Requires Quick Release Mount Kit



 N21200/N21201/N21202/N21203
 Clear

 Cutout to Top:
 18.50" (47.0cm)
 Clear

 Width:
 18.00" (45.7cm)
 Clear

 N21300/N21301/N21302/N21303
 Clear
 Clear

 Cutout to Top:
 16.25" (41.3cm)
 Clear

 Width:
 18.00" (45.7cm)
 Clear

Height is measured from headlight cutout to top of shield. Width is measured in a straight line across the back of the shield at its widest point.

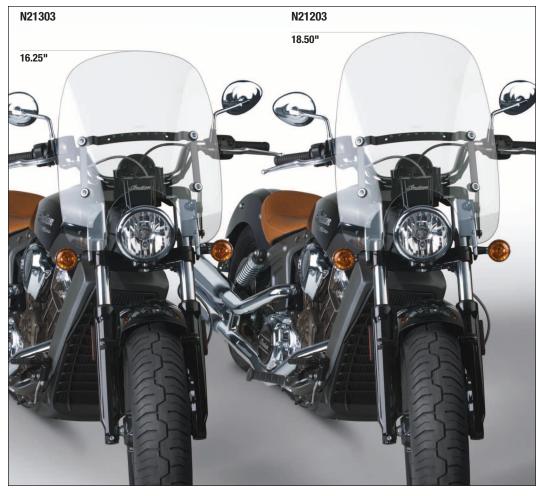


**Spartan® Windshields** currently fit a wide range of American and metric v-twin cruiser motorcycles.

Check our web site for the latest application and fitment information.



**Extend Your Protection!** National Cycle **Chrome Lower Deflectors** attach to our Quick Release Mount Kits and work great with the Spartan Windshields! See page 26 for more information.



# Spartan<sup>®</sup> Quick Release Windshields

The **Spartan® Windshield** is available in two heights  $-18.50^{\circ}$  and  $16.25^{\circ}$  – to fit almost any rider and offer excellent wind protection.

These windshields mount to the forks with our stainless steel Quick Release Mount Kits.

NOTE: Quick Release Mount Kits are model-specific. Check our web site for the correct kit for your make and model.

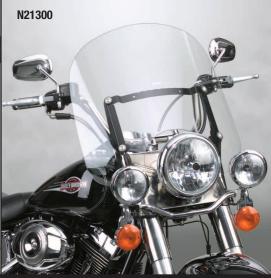


Quick Release Mount Kits are sold separately.



#### **Versatile Adjustments!**

Simplified fitments are made possible by the Spartan's unique, patented parallel slotted tabs that easily adjust for a perfect, customized fit with different fork widths.







#### **On/Off in Less Than Five Seconds!**

Spartan Windshields mount to our tried-and-true Quick Release Mount Kits, the same kits that mount our SwitchBlade® Windshields and Wave QR® Fairings.

Spartan Windshields come and and off in less than five seconds... without tools!

# Wave QR<sup>®</sup> Quick Release Fairings

Have the hottest looking bike around with the **Wave QR®** – the fairing that defines performance on the edge. Whether it's slammed back or raked forward, the Wave QR's sculpted body captures the free spirit of your Harley-Davidson® motorcycle.

Its jetstreamed appearance comes from National Cycle's attention to aerodynamics and precision forming... and to making a great looking windshield!



 
 N21601 Height:
 10.50" (26.7cm) 17.00" (43.2cm)
 Dark 95% Tint

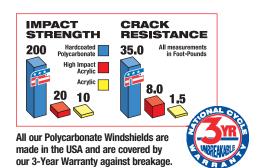
 N21603 Height:
 12.50" (31.8cm) 18.25" (46.3cm)
 Dark 95% Tint

Wave QR Fairings are measured from the headlight cutout in a vertical line level to the top of the shield in the fully raked forward position. Width is measured in a straight line across the back of the shield at its widest point.



The **Wave QR® Fairings** are made from FMR hardcoated polycarbonate, the same tough, durable material we introduced to the motorcycle industry in 1975.

Ride it fast and ride it hard - it can take the abuse!

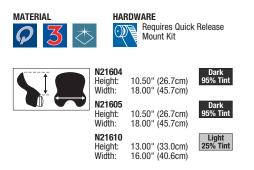


<image>

# Wave QR<sup>®</sup> Quick Release Fairings

The **Wave QR®** is a quick release fairing... and it's removable in just seconds, without tools, thanks to National Cycle's Quick Release Mount Kit.

And, it's rake adjustable for custom-tuned performance and the looks you want!



Wave QR Fairings are measured from the headlight cutout in a vertical line level to the top of the shield in the fully raked forward position. Width is measured in a straight line across the back of the shield at its widest point.

Our highly regarded Quick Release Mount Kit is the same kit used for our SwitchBlade® and Spartan® Windshields, so you not only have a choice between riding with or without a shield – you also have a choice between completely different *styles* of quick release shields!



<text>

Quick Release Mount Kits are sold separately.





#### **Quick Release Convenience!**

Wave QR Fairingss mount to the forks with the same stainless steel quick release hardware that mounts the SwitchBlade® and Spartan® Windshields. Comes on or off in seconds!

#### **Attitude Adjustment!**

Wave QR's rake adjustability (range of adjustment varies by model) lets riders adjust the fairing for maximum wind protection or maximum appearance.



dealer or www.nationalcycle.com

# Heavy Duty<sup>™</sup> Wide Frame Windshields

The classic Heavy Duty™ Windshields feature National Cycle's state-of-the-art Quantum® hardcoating on impact resistant polycarbonate material. All Heavy Duty windshield frames feature highly polished chrome steel outer hardware with non-glare black epoxy coated steel inner straps.

Available in two frame widths and six sizes, this classic style with an adjustable center window allows fitment to a long legacy of models dating back to the 1949 FL.

The Touring Heavy Duty™ offers plenty of height and width. Its classic looks will enhance the front end appearance of your bike.

The Chopped Heavy Duty™ has a wide screen and low profile to make it the preferred choice of many riders. The Chopped provides excellent protection for the chest and shoulders.



NOTE: The adjustable center window is not Quantum® hardcoated

Lower

The Beaded Heavy Duty<sup>™</sup> is an authentic three-piece beaded construction. This timeless classic is available with a clear top and your choice of clear or black lower section and window.

The traditional beaded edge is applied without glue to reduce yellowing and remain good looking for many years. The Beaded Heavy Duty is made from FMR hardcoated polycarbonate.



NOTE: The Beaded Heavy Duty Windshield's inner straps are high gloss polished zinc instead of black epoxy coated.



N2270 Chopped





Heavy Duty Mount Kits are sold separately.







Wide Fram

N2210 Touring H· 20 00-21 50' (50.8-54.6cm) W: 21.50" (54.6cm)

N2270-73 Chopped N2230-33 Beaded H· 19 50-21 25 H: 14.25-15.75" (49.5-54.0cm) (36.2-40.0cm) W: 22.50" (57.0cm) W: 21.50" (54.6cm)





**Optional Beaded Replacement Parts** 

Standard Rounded Top can be replaced by our Pointed Top for a vintage-style appearance. All lower components are available as replacement parts in all four colors.

Headlight Windows are offered in four different styles, as well, to suit your year/make/model. In addition, components are available in a 7hole pattern to update vintage Harley shields. Download the Heritage Line brochure on our web site to see the wide range of options.

Replacement Screens, Adjustable Windows, and Beaded Separates are available for all Heavy Duty™ Windshields. Go to the "SHOP" section at www.nationalcycle.com for specific information.

#### Wide Frame or Narrow Frame?

Our bike-specific Heavy Duty™ mounting kits provide the ability to select either a Wide Frame or Narrow Frame Heavy Duty Windshield for your motorcycle to ensure an exact fit and the look you want.

All Heavy Duty mounting kits are bike-specific and sold separately from the windshield.



Height is measured from headlight cutout to top of shield. Width is measured in a straight line across the back of the shield at its widest point.

Heavy Duty Windshields have an adjustable lower window, so the headlight cutout varies depending on individual rider adjustments.

# Model-specific applications: visit your

# Heavy Duty<sup>™</sup> Narrow Frame Windshields

The Narrow Frame Heavy Duty™ Windshields feature the same quality construction as the Wide Frame Heavy Duty but are designed with a vertical strap spacing of 10.75" for a great fit on both wide or narrow forks.

The Custom Heavy Duty™ is one of our most popular windshields and offers plenty of height with a slim profile for riders who want long distance touring comfort.

The Low Boy Heavy Duty™ is the cut down version of the Custom. It is the perfect choice for riders sitting low in the saddle or for the rider who likes a low screen.

The Ranger Heavy Duty<sup>™</sup> cuts the slim profile to its limits for the rider who wants just a small shield. The Ranger looks great on performance-oriented and drag-style cruisers.



NOTE: The adjustable center window is not Quantum® hardcoated.





#### **Extend Your Protection!**

National Cycle Chrome Lower Deflectors attach to our Heavy Duty Mount Kits and work great with the Heavy Duty Windshields! See page 26 for more information.



All Heavy Duty Mount Kits are designed specifically for each model bike and are sold separately from the windshields. They will mount both our Heavy Duty and our Dakota 4.5 Windshields.

Go to the "SHOP" section at www.nationalcycle.com for specific fitment information and the right mount kit for your make and model



#### Heavy Duty Mount Kits are sold separately.



Narrow Frame

N2220 Custom H: 19.00-21.00" (48.2-53.3cm) W: 19.00" (48.3cm)

N2221 Low Boy N2290 Ranger H: 14.25-16.00" (36.2-40.6cm) W: 18.75" (47.6cm)





# Dakota<sup>™</sup> 4.5 Windshields

The **Dakota<sup>TM</sup> 4.5 Windshield** is a value-priced alternative to a hardcoated polycarbonate windshield. The Dakota 4.5 is named for its material thickness at 3/16" (4.5mm.) This is a heavy gauge windshield!

Dakota 4.5 uses the same mount kit (see page 11; bottom) as the narrow frame Heavy Duty windshield. For that custom look at a very affordable price, nothing beats the Dakota 4.5.

MATERIAL			Requires Heavy Duty Mount Kit
	Model	Height	Width
	N2301A	18.25" (46.3cm)	24.00" (60.9cm)
	N2302A	17.25" (43.8cm)	23.50" (59.7cm)
	N2303A	17.25" (43.8cm)	23.50" (59.7cm)
Clear	N2304A	18 25" (46 3cm)	23 50" (59 7cm)

Height is measured from headlight cutout to top of screen. Width is measured in a straight line across the back of the screen at its widest point.



N2310



The **Dakota™ 3.0 Windshield** gives a custom look to many bikes with exposed forks and a fork tube width from 175mm to 245mm (center-to-center).

The Dakota 3.0 is made from High Impact Acrylic and comes complete with all mounting hardware. Get a custom look and great wind protection at a budget price.



HARDWARE All mounting hardware

2	included	Π

	Model	Height	Width
	NC125A N2310	17.50" (44.5cm) 20.50" (52.0cm)	18.30" (46.5cm) 18.30" (46.5cm)
Slight Tint			
	Model	Height	Width
	NOTOFR	47 504 (44 5)	

	(44.5cm) 18.30" (46.5cm) (52.0cm) 18.30" (46.5cm)
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Height is measured from headlight cutout to top of screen. Width is measured in a straight line across the back of the screen at its widest point.



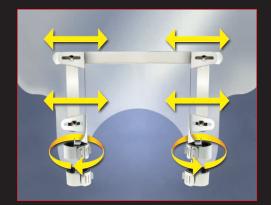
#### Adaptable Hardware

Patented variable width brackets and adjustable diameter fork clamps allow this windshield to fit almost any make and model motorcycle!

> Available in two sizes and two styles for bikes with high or low turn







# Model-specific applications: visit your

# Street Shield EX™

The popular Street Shield EX™ windshield is one of our best sellers. Taller and wider than our Street Shield or Deflector Screen, the EX model provides the rider with excellent upper body protection. This screen is engineered from 3/16" (4.5mm) High Impact Acrylic utilizing our patented No-Hole Ballsocket<sup>™</sup> and QuickSet<sup>™</sup> hardware for strength and adjustability. Secured with solid 4-point mounting, the Street Shield EX offers plenty of rider protection.



Light Tint; 7/8" (22mm) Handlebar Mount Light Tint; 1" (25mm) Handlebar Mount



All mounting hardware included



Light

QuickSet<sup>™</sup> Versatility!

Simply turn four knobs and the windshield is off in seconds, while the unobtrusive mounts stay attached to the handlebars and upper fork tubes.

Windshield.

18.50" (46.9cm) 19.50" (49.5cm)

Height is measured from headlight cutout to top of screen. Width is measured in a straight line across the back of the screen at its widest point.

The QuickSet<sup>™</sup> 4-point mount hardware provides a solid and secure installation for the Street Shield EX











# The Street Shield EX features patented QuickSet™ hardware for quick and easy no-tool installation,

The windshield reinstalls just as quickly, and you're on the road again!

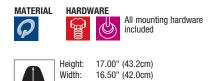
dealer or www.nationalcycle.com

# Street Shield<sup>™</sup> QuickSet<sup>™</sup> Windshield

The Street Shield<sup>™</sup> QuickSet<sup>™</sup> is a compact windshield, but with enough height and width to offer excellent wind protection.

Four mount points give this windshield excellent rigidity and stability, but simply turning four QuickSet knobs lets you remove (and reinstall) the windshield in seconds.

Best of all, it's made from sturdy polycarbonate with our exclusive Quantum® hardcoating for an unbeatable combination of strength and scratch resistance.



Clear

Height is measured from headlight cutout to top of screen. Width is measured in a straight line across the back of the screen at its widest point.



# Street Shield<sup>™</sup> U-Clamp Windshield

The Street Shield™ U-Clamp is the same as the above windshield, but mounts to the handlebars with easy-to-use U-Clamps. The two lower fork mounts remain the same.

If you don't need to remove your windshield at a moment's notice, this is the one for you. You still get all the benefits of Quantum hardcoated polycarbonate along with world-class quality and looks.



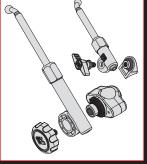
HARDWARE All mounting hardware included



50% Tint

Height is measured from headlight cutout to top of screen. Width is measured in a straight line across the back of the screen at its widest point.





QuickSet<sup>™</sup> for Street Shield<sup>™</sup>

U-Clamp for Street Shield™



Street Sh	ield Models
Part No.	Description

N2 N2

N2 N2

N2 N2

N2 N2

25000	Street Shield; Clear	7/
25001	Street Shield; Tint	7/
		N Bj
25010	Street Shield; Clear	7/
25011	Street Shield; Tint	7/
5012	Street Shield; Clear	1.
5013	Street Shield; Tint	1.
25014	Street Shield; Clear	1.
25015	Street Shield; Tint	1.

#### Included Mounting Hardware

/8" (22mm) and 1.00" (25mm) U-Clamp Mounts /8" (22mm) and 1.00" (25mm) U-Clamp Mounts

OTE: BAG#047A and BAG#062 needed for non-tubular bars; AG#054 and BAG#062 needed for mirror mount.

- /8" (22mm) QuickSet Mounts /8" (22mm) QuickSet Mounts
- .00" (25mm) QuickSet Mounts .00" (25mm) QuickSet Mounts .00"

25" (31.75) QuickSet Mounts 25" (31.75) QuickSet Mounts

NOTE: BAG#047A and BAG#053 needed for non-tubular bars; BAG#053 and BAG#054 needed for mirror mount.

## Deflector Screen<sup>™</sup> QuickSet<sup>™</sup> Windshield

The **Deflector Screen™ QuickSet™**, like our original Deflector Screen DX, is one of the most recognizable and most copied windshields in the world.

Though it's difficult to improve on something that's practically perfect, we did it anyway!

The Deflector Screen is now made from Quantum  $\ensuremath{\textcircled{B}}$  hard-coated polycarbonate for unbeatable scratch resistance and impact strength.

Two simple QuickSet<sup>TM</sup> handlebar mounts lets you take this windshield off or put it back on in just a few seconds – without tools! Plus, its handy RakeAdjust<sup>TM</sup> lets you set the windshield at the perfect angle for your riding style.





Height is measured from headlight cutout to top of screen. Width is measured in a straight line across the back of the screen at its widest point.

# Deflector Screen<sup>™</sup> U-Clamp Windshield

The **Deflector Screen™ U-Clamp** is the same as the above windshield, but, mounts to the handlebars with two easy-to-use U-Clamps while retaining the useful RakeAdjust™ feature.

You still get all the benefits of Quantum hardcoated polycarbonate along with world-class quality and the Deflector Screen's famous looks.

This is a windshield that is solidly built to go the extra mile with you.



All mounting hardware included



Height is measured from headlight cutout to top of screen. Width is measured in a straight line across the back of the screen at its widest point.





QuickSet<sup>™</sup> for Deflector Screen<sup>™</sup>



U-Clamp for Deflector Screen™



N25031



#### **Deflector Screen Models**

Part No.	Description	Includ
N25030	Deflector Screen; Clear	7/8" (2
N25031	Deflector Screen; Tint	7/8" (2
		NOTE: E BAG#05
N25040	Deflector Screen; Clear	7/8" (2
N25041	Deflector Screen; Tint	7/8" (2
N25042	Deflector Screen; Clear	1.00" (
N25043	Deflector Screen; Tint	1.00" (
N25044	Deflector Screen; Clear	1.25" (
N25045	Deflector Screen; Tint	1.25" (

#### **Included Mounting Hardware**

7/8" (22mm) and 1.00" (25mm) U-Clamp Mounts 7/8" (22mm) and 1.00" (25mm) U-Clamp Mounts NOTE: BAG#047A and BAG#062 needed for non-tubular bars;

NOTE: BAG#047A and BAG#062 needed for non-tubular bars BAG#054 and BAG#062 needed for mirror mount.

7/8"	(22mm)	QuickSet Mounts
7/8"	(22mm)	QuickSet Mounts

.00"	(25mm)	QuickSet	Mounts
.00"	(25mm)	QuickSet	Mounts

.25" (31.75) QuickSet Mounts .25" (31.75) QuickSet Mounts

NOTE: BAG#047A and BAG#053 needed for non-tubular bars; BAG#053 and BAG#054 needed for mirror mount.

# Plexifairing<sup>™</sup>, Plexifairing GT<sup>™</sup>, and Plexistar<sup>™</sup>

We introduced the **Plexifairing™** in 1984, and it was an instant hit with riders worldwide. This windshield has truly gone "platinum." And we sell as many today as we did over Three decades ago, proving that superb wind protection, rugged construction and quality materials are things that never go out of style.

The Plexifairing features extended hand and leg protection to make riding more comfortable. A protective gasket is closely fit around the headlight opening.

The Plexifairing also features QuickSet<sup>™</sup> hardware, designed for riders who enjoy the advantages of wind protection, but appreciate the luxury of leaving the fairing home when desired.

Designed for specific models to assure a superior fit. Available for most motorcycles.



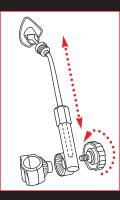
All mounting hardware included. Some motorcycles may require supplemental hardware.



Height and width vary depending on application. Check our web site for information for your make and model bike.







The PlexifairingGT, Plexifairing and Plexistar feature National Cycle's patented QuickSet™ hardware: quick and easy no-tool installation, adjustment and removal.



The **Plexifairing GT™** adds sporting performance to National Cycle's legendary Plexifairing and Plexistar fairings. Like its predecessors, the Plexifairing GT offers outstanding style, great value, and easy installation. There is also full protection for the rider's head, hands, and torso. Available for standard/naked bikes.

#### MATERIAL HARDWARE



All mounting hardware included. Some motorcycles may require supplemental hardware.

Height and width vary depending on application. Check our web site for information for your make and model bike. MATERIAL HARDWARE All mout Some m Height and width vary dec

All mounting hardware included. Some motorcycles may require



protection.

Height and width vary depending on application. Check our web site for information for your make and model bike.

The classic **Plexistar™** is the sporty version of the

Plexifairing. The cut of the Plexistar 2 is a bit larger

around the headlight opening and the extended lowers

are shorter. It's the favorite fairing for year-round riding

for many riders who require good upper chest and hand

# F-Series<sup>™</sup> F-18, F-16 and F-15 Fairings

These sporty F-Series™ Fairings are styled for naked bikes and attach directly to the headlight mount point. Three styles and five different heights provide a wide choice of looks and function.

The stylish F-18, shown at right, borrows more than just a label from the double engine fighter. The complex, side to side, double bubble form of the F-18 Fairing is like nothing vou've ever seen before.

Like our other polycarbonate windshields, the F-18 is covered by our exclusive 3-Year Warranty against breakage!



HARDWARE All mounting hardware included



11.00" (27.9cm) 14.00" (35.5cm)

Height is measured from headlight cutout to top of shield. Width is measured in a straight line across the back of the shield at its widest point.



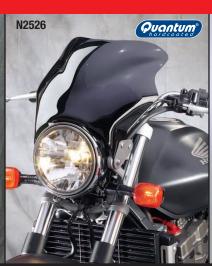
#### F-Series<sup>™</sup> F-18 Fairing

BAG#459: Supplemental Adapter Plate for Honda CB900F, CB919, or Hornet 900

Patent #6974175

#### F-Series<sup>™</sup> F-16 Fairings





#### The F-16, a bit tamer in styling than it's F-18 counterpart, is offered in two shield heights. It is also made from FMR or Quantum® hardcoated polycarbonate, which is 35 times stronger than acrylic plastic. A great material for this design application. Covered by our 3-Year Warranty against breakage!





13.25" (33.6cm)

10.25" (26.0cm)

Heiaht:

Width:

Light

25% Tint



HARDWARE All mounting hardware included



10.25" (26.0cm)

Height: 10.25" (26.0cm) Width:

Dark 95% Tint

Height is measured from headlight cutout to top of shield. Width is measured in a straight line across the back of the shield at its widest point.

#### F-Series<sup>™</sup> F-15 Fairings



The **F-15** is the original F-Series Fairing. The larger of the three styles is made from high impact acrylic. The fairing mounts to the motorcycle's headlight mount point using platinum colored aluminum uprights. The F-15 is the largest of the F-Series Fairings and is offered in two heights.







HARDWARE All mounting hardware included







17.00" (43.1cm) 21.50" (54.6cm)

12.00" (34.4cm)

21.50" (54.6cm)

### Wave<sup>®</sup> Windscreens for FLHT/FLHX/FLTR Models

National Cycle's **Wave® Windscreens** are made for latemodel FLHT, FLHX and FLTR motorcycles.

Quality is evident when you feel the thick gauge, precision cut, smooth radiused edge on these windscreens. Quantum® hardcoated polycarbonate delivers outstanding strength and unbeatable scratch resistance.

It's stylish ... sleek ... and sexy.

It's the Wave. Ride it!



HARDWARE Mounts with existing OEM hardware







Harley-Davidson Model Model Tall Clear Mid Low Dark Tint FLTR Wave Windscreens FLHT/FLHX Wave Windscreens Years Light Tint 10.50" (26.7cm) 10.00" (25.4cm) FLHT/FLHTC/FLHTK/FLHTCU Electra Glide 1996-13 N27401 N27402 N27403 8.25" (21.0cm) 7.75" (19.7cm) FLHX Street Glide 2006-13 N27401 N27402 N27403 6.25" (15.9cm) 5.25" (13.3cm) FLHTCUTG Tri-Glide Ultra Classic 2009-13 N27401 N27402 N27403 FLHXXX Street Glide Trike 2010-11 N27401 N27402 N27403 FLTR/FLTRU/FLTRX Road Glide/Ultra/Custom 1998-13 N/A N/A N27406 Wave Windscreens are measured from the top of the fairing in a vertical line level to the top of the screen. Three different sizes means there's a perfect

Wave Windscreen for any rider.

## Custom Windshields for FLHT/ FLHX Models

National Cycle brings raw meat to the table for 2014-Later FLHT and FLHX riders. These new windscreens have a unique custom personality and a flavor all their own.

#### National Cycle Fly Boy™

Lead your two-wheeled squadron with the latest in aerodynamic style. Off you go into the wild paved yonder!

#### National Cycle Bad Boy™

Face the world with the latest in bad-ass attitude adjustment. Don't ask permission. Just go your own way.

#### National Cycle Gee Bee™

Lead the race with the wind in your face. Fly hard, fly far, fly fast... and never look back.

These windscreens are made from tough 3.0mm Quantum® hardcoated polycarbonate. This high quality material, along with state-of-the-art manufacturing techniques, provides outstanding impact strength and scratch resistance unmatched by any windscreen maker worldwide.

Quantum hardcoated polycarbonate is the material of choice for serious motorcycle riders. It is 10X more abrasion resistant than FMR hardcoated polycarbonate, and 30X more than windscreens made from commonly used acrylic or "aircraft plastic".

These windscreens are easy to install and are protected by a 3-Year Warranty against breakage!



HARDWARE Mounts with existing OEM hardware







## National Cycle's Black Finish Flyscreen®

National Cycle's **Flyscreen** has been a bestseller for decades, gracing everything from hot v-twin cruisers to naked sport bikes to classic/vintage motorcycles.

Now the standard Flyscreen with chrome faceplates and mounts is joined by its opposite, darker side – a Flyscreen with black faceplates and mounts. They have all the same benefits of the original Flyscreen – superior quality, easy installation, versatile fitments, clean minimalist profile, and reasonable cost – but at an even lower price.

And riders can still choose from Light Tint or Dark Tint for the look they want.

These are perfect windscreens for a less chrome-plated world. Riders... saddle up and come over to the dark side.



Height: 08.50" (21.6cm) Width: 09.25" (23.5cm) Light 25% Tint 95% Tint

Height is measured from headlight cutout to top of shield. Width is measured in a straight line across the back of the shield at its widest point.



Mount style may vary depending on motorcycle. Refer to our web site, or call for assistance.



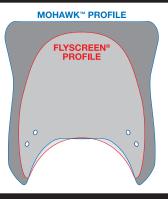
#### **Flyscreen or Mohawk?**

Now that the **Flyscreen** has been joined by its younger cousin, the **Mohawk** (both use the exact same **Linking Arm** mounting hardware), riders will be faced with a dilemma – which one to get?

If you lurk on motorcycles forums, you'll see a lot of Flyscreens, especially on Sportsters $\circledast$ , naked bikes and British bikes. You can't go wrong with a timeless classic.

Yet the Mohawk has all the same benefits, but with a little added wind protection and its own unique style and flair.

Like we said, it's a tough choice.



# National Cycle's Classic Chrome Flyscreen®

Add some real sizzle to your performance cruiser! The **Flyscreen®** will give your bike a dragster look – whether you're headed for the quarter-mile strip or the local boule-vard.

The clean appearance is accented with a chrome front trim plate. A quality fork-mount system with countersunk screws offers a custom fit for motorcycles with open front ends.

Available in Light Tint or Dark Tint for most American and metric cruiser motorcycles.

And now you can choose from the new Black Finish or the Classic Chrome finish!



HARDWARE All mounting hardware included



Height is measured from headlight cutout to top of shield. Width is measured in a straight line across the back of the shield at its widest point.



Mount style may vary depending on motorcycle. Refer to our web site, or call for assistance.



bike with open forks and exposed headlight bolts. Add a lean, mean look to your machine at a very affordable price.

Flyscreen Headlight-Mount Style is available in Light Tint and Dark Tint for most standard motorcycles.

Fork-Mount Flyscreen

The Flyscreen's **Linking Arm** mounting hardware (included) is custom designed to fit your individual motorcycle.

# Mohawk<sup>™</sup> Windshields

Continuing the minimalist, sporty tradition of our famous Flyscreen®, the new **Mohawk™** features a taller and wider size for added wind management. As with our Flyscreen, the versatile Mohawk is adaptable to many motorcycles. Its 4.5mm dark tint Quantum® hardcoated polycarbonate offers durability and long lasting good looks.

High strength, lightweight, machined aluminum mounting arms have the look of custom billet. The steel fork clamps include rubber gaskets to protect your bike's finish.

Fork clamps are available in three sizes to fit a wide range of fork tube diameters, while the mounting brackets on the windshield itself are adjustable for widths of 8.5"-11.0" (21.6-28.0cm) spacing. It's a versatile mounting system that will fit almost any bike with open fork tubes.

National Cycle's Mohawk – The start of a new classic.



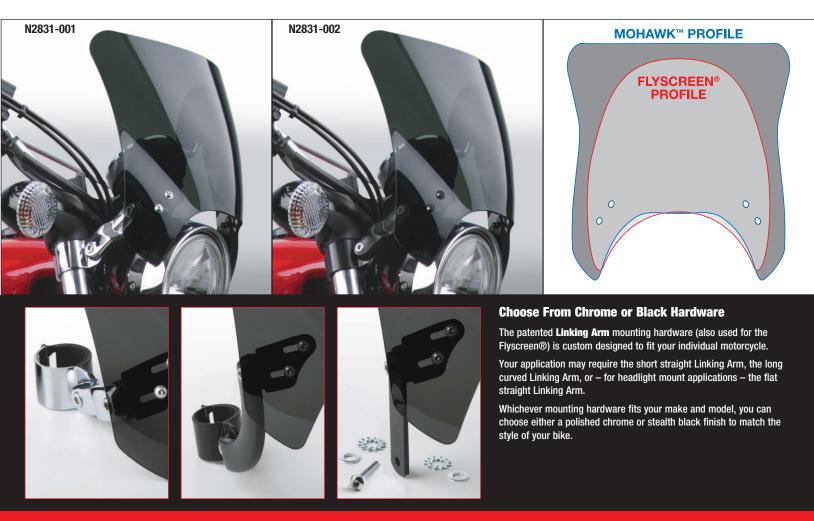
HARDWARE All mounting hardware included

Height: 09.25" (23.5cm) Width: 11.75" (29.8cm) Dark 95% Tint

Height is measured from headlight cutout to top of shield. Width is measured in a straight line across the back of the shield at its widest point.



Mount style may vary depending on motorcycle. Refer to our web site, or call for assistance.



# Harley-Davidson<sup>®</sup> FLHR/FLSTC Replaceme<u>nt Screen</u>

Is the shield on your FLHR/FLHRC Road King/Classic or FLSTC Heritage Softail Classic looking old, yellowed and scratched? Then swap it out for a National Cycle **Replacement Screen**.

Enjoy optical quality, durability and scratch resistance that is superior to OEM and other aftermarket replacement screens. National Cycle's tough 4.0mm thick Quantum® hardcoated polycarbonate screens are computer routed and precision drilled for a guaranteed perfect fit.

National Cycle's Quantum hardcoating is the absolute best windshield material available for motorcycle use!

These screens fit 1994 and later FLHR/FLHRC models, and 2000 and later FLSTC models.



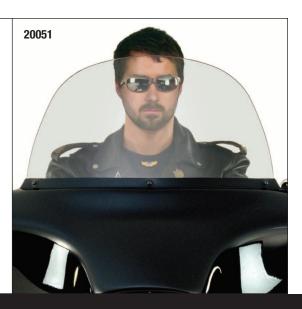
HARDWARE Mounts with existing OEM hardware

	FLHR/FLHRC	Height	Width
.—ļ.⇒.	N31400	20.00" (50.8cm)	21.75" (55.2cm)
	FLSTC	Height	Width
Clear	N31405	20.00" (50.8cm)	21.75" (55.2cm)

Height is measured from headlight cutout to top of screen. Width is measured in a straight line across the back of the screen at the widest point.



Replacement Screens available for a wide range of years and models. Refer to our web site, or call for assistance.



When you're looking for the hard-to-find FLH **Replacement Screen** for your early model bagger, count on National Cycle for the best quality and the best deal available. Don't be fooled by acrylic imitations. Our FMR hardcoated polycarbonate windscreens are CNC routed for a precision fit with a smoothly radiused perimeter edge.





Years	Rounded	Vintage Pointed	
1949-65 1969~	20000 20000	20001 20001	
Model Years	Replacement Screen Height	Replacement Screen Color	Part No.
1996-13	12.75"	Clear	20050
1996-13	12.75"	Light Tint	20051
1996-13	08.75"	Medium Tint	20052
1996-13 1986-95	08.75" 11.75"	Medium Tint Clear	20052 20010
1986-95	11.75"	Clear	20010
	Years 1949-65 1969~ Model Years 1996-13	Years         Rounded           1949-65         20000           1969~         20000           Model         Replacement Screen           Years         Height           1996-13         12.75"	YearsRoundedVintage Pointed1949-6520000200011969-~2000020001ModelReplacement Screen HeightReplacement Screen Color1996-1312.75"Clear

# Replacement Screen for Honda® ST1100

Optical clarity and precision edge quality makes this **Replacement Screen** an unbeatable value for ST1100 owners. The slightly curved and taller top edge directs wind up and over the rider without causing turbulence.

Made from 4.5mm thick FMR hardcoated polycarbonate for unbeatable crack and impact resistance, as well as excellent abrasion resistance. Best of all, it's covered by National Cycle's 3-Year Warranty against breakage!



HARDWARE Mounts with existing OEM hardware



N27010 20.00" (50.8cm) 16.00" (40.6cm)

Height is measured from bottom to top of shield. Width is measured in a straight line across the back at the widest point.



# **Replacement Screen for Yamaha® FZ-1**

Optical clarity and precision edge quality makes this **Replacement Screen** an absolute necessity for 2001-13 FZ-1 owners. The slightly curved and taller top edge directs wind up and over the rider without causing turbulence.

Made from 4.5mm thick FMR hardcoated polycarbonate for unbeatable crack and impact resistance, as well as excellent abrasion resistance. Best of all, they're covered by National Cycle's 3-Year Warranty against breakage!



HARDWARE Mounts with existing OEM hardware



N27306 20.50" (52.1cm) 15.50" (35.4cm)

Height is measured from bottom to top of shield. Width is measured in a straight line across the back at the widest point.



# **Replacement Screens for Honda® PCX Scooters**

National Cycle offers three full-size commuter **Replacement Windscreens** for the Honda® PCX, so there is a perfect size for every rider.

Quantum® hardcoated polycarbonate gives excellent optical clarity and strength with 10X more abrasion resistance than acrylic and 23X better crack and impact resistance.

And, like all our polycarbonate windscreens, they're covered by our 3-Year Warranty against breakage.



Clear

HARDWARE Mounts with existing OEM hardware

	Model	Height	Width				
$\square$	2013-2014 PCX 125/250 Models						
	N20050	12.75" (32.4cm)	15.50" (39.4cm)				
	N20051	14.75" (37.4cm)	15.50" (39.4cm)				
	N20052	16.50" (42.0cm)	15.50" (39.4cm)				
	2015-2018 PCX 125/250 Models						
	N50001	12.75" (32.4cm)	15.50" (39.4cm)				
	N50002	14.75" (37.4cm)	15.50" (39.4cm)				
	N50003	16.50" (42.0cm)	15.50" (39.4cm)				
	2019-2020 PCX 150 Models						
	N50004	12.75" (32.4cm)	15.50" (39.4cm)				
	N50005	14.75" (37.4cm)	15.50" (39.4cm)				
	N50006	16.50" (42.0cm)	15.50" (39.4cm)				
	2021-2023 PCX 150 Models						
	N50007	13.38" (34.0cm)	15.50" (39.4cm)				
	N50008	15.38" (39.1cm)	15.50" (39.4cm)				
	N50009	17.38" (44.1cm)	15.50" (39.4cm)				

Height is measured vertically from the top of stock headlight shroud to the top of the screen, and horizontally across the back at the widest point.







# Wing Deflectors II<sup>™</sup> for Honda<sup>®</sup> GL1800

Our **Wing Deflectors II™** are made from tough, sturdy 3.0mm Polycarbonate and are CNC routed for smooth radiuses on all edges. Then each piece is formed with a wind-control edge and Quantum® hardcoated for long lasting scratch resistance.

These Wing Deflectors maximize the performance of our VStream+® Deluxe Windscreens, greatly reducing wind noise and buffeting.

NOTE: These are designed to work in conjunction with National Cycle's N20019 and N20020 VStream+® Deluxe Windscreens. They will not work with the stock windscreen or with other aftermarket windscreens.





# Wing Deflectors<sup>™</sup> for Honda<sup>®</sup> GL1800

National Cycle's FMR hardcoated polycarbonate **Wing Deflectors™** allow maximum temperature control of airflow toward or away from the rider. Our unique Swivel Ratchets allow each Deflector to be incrementally adjusted by hand for personalized temperature control.

The one-piece steel brackets are designed for maximum strength and chrome plated for a beautiful finish.

Wing Deflectors come with National Cycle's 3-Year Warranty against breakage!

Fairing Mount Deflectors and Mirror Mount Deflectors come in Light TInt or Dark Tint and fit 2001-2018 Honda GL1800 models.



HARDWARE All Mounting Hardware Included







# Holdster™ Windshield Bags

National Cycle **Holdster™** Windshield Bags offer convenient up-front storage for your gloves, sunglasses, cell phone, garage door opener, tools, etc. Glove-friendly Velcro® closures allow easy one-hand access to your stuff.

Unlike leather tool kits that tend to dry out and become stiff with use, our road-rugged, heavy gauge synthetic leather bags will stand the test of time.

**N1320 Single Holdster** Fits All Narrow Frame Heavy Duty<sup>™</sup> 11.50 x 5.0 x 3.0" (29.2 x 12.7 x 7.6cm)

**N1310A Single Holdster** Fits All Wide Frame Heavy Duty<sup>™</sup> 12.5" x 5.0 x 3.5" (29.0 x 12.5 x 7.5cm)

N1321 SwitchBlade Holdster Fits SwitchBlade® 2-Up/Chopped/Shorty; and Spartan® 12.5 x 5.0 x 3.0" (31.8 x 12.7 x 7.6cm)



N1310A



# National Cycle Windshield Storage Bag

National Cycle's **Windshield Storage Bag** will keep your windshield safe and secure when not in use.

The outer bag is 600 denier polyester with a durable, waterproof backing. Industrial-strength zippers, oversized zipper pulls and Tek 70<sup>™</sup> industrial thread ensure lasting quality. Inside, your windshield is cradled in a thick, soft pad to provide scratch-free protection for your windshield.

Every rider will appreciate these convenient Windshield Storage Bags!





# \*\*\* national Cycle® 1997

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# National Cycle, Inc.

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info@nationalcycle.com www.nationalcycle.com



National Cycle is ISO 9001 Certified.

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