

WORLD'S FINEST MOTORCYCLE WINDSHIELDS AND ACCESSORIES SINCE 1937



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

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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 you

Good Riding!

Barry Willey National Cycle Inc.



National Cycle Material Icons



Quantum® Hardcoated Lexan® **Polycarbonate**



FMR Hardcoated Lexan® **Polycarbonate**



High Impact Acrylic Stainless Steel



Steel



Machined Aluminum



Cast Metal

National Cycle Hardware Icons



Fork Mount Quick Release System



Fork Mount CH and CJ Series



J Series Mount Kits



B Series Mount Kits



Linking Arm



No-Hole Ballsocket™ System





QuickSet™ Windshield Mounts

"U" Clamp Mounts

Rake Adjust™ Hardware



QuickSet™ Accessory Mounting System

Other Icons



National Cycle 3-Year Warranty



ABE Approved German Homologation



Cruiseliner, Dakota, Deflector Screen, DualPivot, F-Series, 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.

Out In Front is a servicemark of National Cycle, Inc., Maywood, Illinois, U.S.A.

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

Dakota 3.0, Flyscreen, Mohawk, Paladin, Peacemakers, 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, 6974175, 7380638, 7387328.

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.

First Use of Lexan® Polycarbonate

In 1975, National Cycle was the **first company in the world** to introduce and use GE's Lexan® FMR hard-coated 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 DutyTM**.

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!

IMPACT STRENGTH 200 Hardcoated Polycarbonate Acrylic Acrylic 20 10 20 10 CRACK RESISTANCE 35.0 All measurements in Foot-Pounds 8.0 1.5

All our Polycarbonate Windshields are made in the USA and are covered by our 3-Year Warranty against breakage.

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

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.

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 $^{\intercal M}$ 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.

VStream®



SwitchBlade® 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.

MATERIAL











Requires Quick Release Mount



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!



NOTE: SwitchBlade 2-Up, Chopped, and Shorty Windshields for Harley-Davidson® Models Feature Key Lock Security!





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".

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.



Straight Forks



Tapered Forks



Covered Forks

Quick Release Mount Kits are sold separately.



SwitchBlade® Quick Release **Chopped™ 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.













Requires Quick Release Mount



Deflector™

SwitchBlade® Quick Release Shorty® and Deflector™

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.

MATERIAL











Requires Quick

Designed for maximum attitude, the minimal profile of the SwitchBlade® Deflector™ is a stylish addition to your cruiser. National Cycle's RakeAdjust™ 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.

MATERIAL













Requires Quick Release



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.





Shorty®



Clear





The SwitchBlade Deflector features so you can easily

change your wind



How Do SwitchBlade Windshields and Mount Kits Fit Your Bike?

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!

Spartan® 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®.

MATERIAL









HARDWARE

Requires Quick Release Mount Kit



N21200/N21201/N21202/N21203 18.50" (47.0cm) 18.00" (45.7cm) Cutout to Top:

Clear

N21300/N21301/N21302/N21303 Cutout to Top: 16.25" (41.3cm) Width: 18.00" (45.7cm)

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.

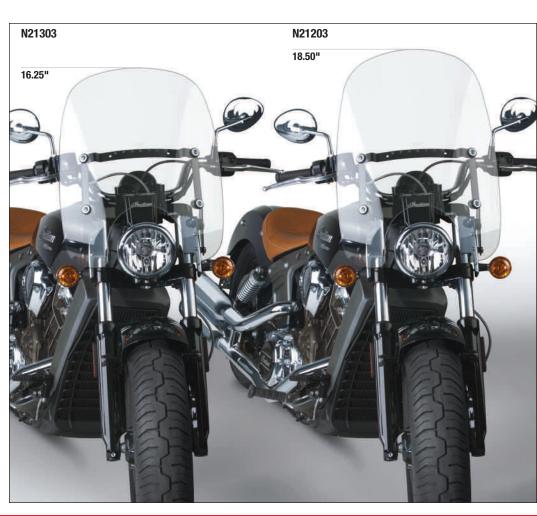
Check our web site for the latest application and fitment information.





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® Quick Release Windshields

The Spartan® Windshield is available in two heights -18.50" and 16.25" - 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.



N21202

Quick Release Mount Kits are sold separately.



Versatile Adjustments!

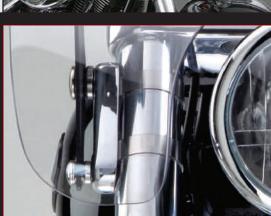
Simplified fitments are made possible by the Spartan's unique, patented parallel slotted tabs that easily adjust for a perfect, customized fit with different fork widths.



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® Quick Release Fairings

Have the hottest looking bike around with the $\textbf{Wave QR} \ensuremath{\text{\textbf{QR}}} \ensuremath{\text{\textbf{0}}}$ 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!

MATERIAL











Requires Quick Release Mount Kit







10.50" (26.7cm) 17.00" (43.2cm)

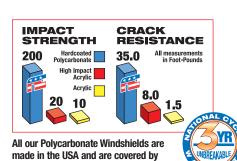
12.50" (31.8cm) 18.25" (46.3cm)

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!



our 3-Year Warranty against breakage.



Wave QR® 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!

MATERIAL











Requires Quick Release Mount Kit





10.50" (26.7cm) 18.00" (45.7cm) N21605

Height: Width:

10.50" (26.7cm) 18.00" (45.7cm)

N21610

Height: Width:

13.00" (33.0cm) 16.00" (40.6cm)

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!





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.



Heavy Duty™ Wide Frame Windshields

The classic **Heavy Duty™ Windshields** feature National Cycle's state-of-the-art Quantum® hardcoating on Lexan® 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.

MATERIAL













Clear Lower

NOTE: The adjustable center window is not Quantum®

The **Beaded Heavy Duty™** 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 Lexan® polycarbonate.

MATERIAL













Requires Heavy Duty Mount Kit

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.







N2270-73 Chopped H: 14.25-15.75' (36.2-40.0cm) W: 21.50" (54.6cm)



N2230-33 Beaded H· 19 50-21 25' (49.5-54.0cm) W: 22.50" (57.0cm)





Optional Beaded Replacement Parts Pointed Top for Period-Correct Looks Clear

Early FL-style Notched Lower Window 23010 Clear 23013 Rlack

FLHS-style Round Lower Window 23030 Clear

Replacement Screens, Adjustable Windows, and Beaded Separates are available for all Heavy Duty™ Windshields.





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.

Heavy Duty™ 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™ 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.

MATERIAL













Heavy Duty Mount Kit

N2220 Custom

Clear Lower

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





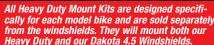
Extend Your Protection!

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.

























N2290 Ranger

Dakota™ 4.5 **Windshields**

The **Dakota™ 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 N2302A N2303A	18.25" (46.3cm) 17.25" (43.8cm) 17.25" (43.8cm)	24.00" (60.9cm) 23.50" (59.7cm)
Clear	N2303A N2304A	17.25" (43.8cm) 18.25" (46.3cm)	23.50" (59.7cm) 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.



Dakota™ 3.0 **Windshields**

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.

MATERIAL







Mo
NC N2

Model	Height	Width
NC125A	17.50" (44.5cm)	18.30" (46.5cm)
N2310	20.50" (52.0cm)	18.30" (46.5cm)

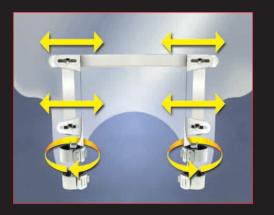




Model	Height	Width
NC125B	17.50" (44.5cm)	18.30" (46.5cm)
N2320	20.50" (52.0cm)	18.30" (46.5cm)



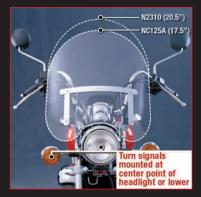
Height is measured from headlight cutout to top of screen. Width is measured in a straight line across the back of the screen at its widest point.



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 signal placement.







Street Shield EX™

The popular **Street Shield EXTM** 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 Imapct Acrylic utilizing our patented No-Hole BallsocketTM and **QuickSetTM** hardware for strength and adjustability. Secured with solid 4-point mounting, the Street Shield EX offers plenty of rider protection.

N2567 N2568 Light Tint; 7/8" (22mm) Handlebar Mount Light Tint; 1" (25mm) Handlebar Mount

MATERIAL

HARDWARE



All mounting hardware included



Height: 18.50" (46.9cm) Width: 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.





QuickSet™ Versatility!

The QuickSet[™] 4-point mount hardware provides a solid and secure installation for the Street Shield EX Windshield.

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



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

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

Street Shield™ QuickSet™ Windshield

The **Street ShieldTM QuickSetTM** 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.

MATERIAL

HARDWARE





All mounting hardware included



Height: Width: 17.00" (43.2cm) 16.50" (42.0cm)

Clear

Medium 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.



Street Shield™ U-Clamp Windshield

The **Street ShieldTM 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.

MATERIAL







All mounting hardware included



Height: Width:

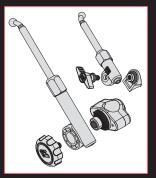
17.00" (43.2cm) 16.50" (42.0cm)

Clear

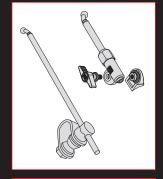
50% Tint

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.

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



QuickSet™ for Street Shield™



U-Clamp for Street Shield™



Street Shield Models			
Part No.	Description	Included Mounting Hardware	
N25000	Street Shield; Clear	7/8" (22mm) and 1.00" (25mm) U-Clamp Mounts	
N25001	Street Shield; Tint	7/8" (22mm) and 1.00" (25mm) U-Clamp Mounts	
		NOTE: BAG#047A and BAG#062 needed for non-tubular bars; BAG#054 and BAG#062 needed for mirror mount.	
N25010	Street Shield; Clear	7/8" (22mm) QuickSet Mounts	
N25011	Street Shield; Tint	7/8" (22mm) QuickSet Mounts	
N25012	Street Shield; Clear	1.00" (25mm) QuickSet Mounts	
N25013	Street Shield; Tint	1.00" (25mm) QuickSet Mounts	
N25014	Street Shield; Clear	1.25" (31.75) QuickSet Mounts	
N25015	Street Shield; Tint	1.25" (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™ QuickSet™ 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® hardcoated polycarbonate for unbeatable scratch resistance and impact strength.

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

MATERIAL







All mounting hardware included



Height: Width:

15.50" (39.3cm)

15.00" (38.1cm)

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™ 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.

MATERIAL







All mounting hardware included



Height: Width:

15.00" (38.1cm)

15.50" (39.3cm)

measured in a straight line across the back of the screen at its

50% Tint Height is measured from headlight cutout to top of screen. Width is

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



QuickSet™ for Deflector Screen™



U-Clamp for Deflector Screen™

N25031 NEW

Deflector :	Deflector Screen Models				
Part No.	Description	Included Mounting Hardware			
N25030	Deflector Screen; Clear	7/8" (22mm) and 1.00" (25mm) U-Clamp Mounts			
N25031	Deflector Screen; Tint	7/8" (22mm) and 1.00" (25mm) U-Clamp Mounts			
		NOTE: BAG#047A and BAG#062 needed for non-tubular bars; BAG#054 and BAG#062 needed for mirror mount.			
N25040	Deflector Screen; Clear	7/8" (22mm) QuickSet Mounts			
N25041	Deflector Screen; Tint	7/8" (22mm) QuickSet Mounts			
N25042	Deflector Screen; Clear	1.00" (25mm) QuickSet Mounts			
N25043	Deflector Screen; Tint	1.00" (25mm) QuickSet Mounts			
N25044	Deflector Screen; Clear	1.25" (31.75) QuickSet Mounts			
N25045	Deflector Screen; Tint	1.25" (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 3[™], Plexifairing GT[™], and Plexistar 2[™]

We introduced the Plexifairing 3™ 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 3 features extended hand and leg protection to make riding more comfortable. A protective gasket is closely fit around the headlight opening.

The Plexifairing 3 also features QuickSet™ 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.

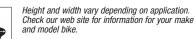
MATERIAL



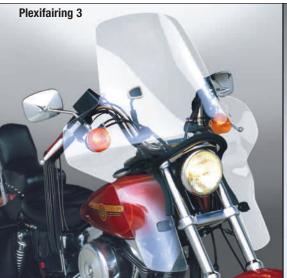
Clear



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



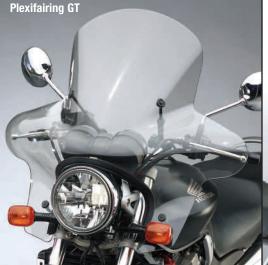






lation, adjustment

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







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.



Plexistar 2

The classic Plexistar 2™ 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 protection.

MATERIAL





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.

F-Series™ 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!

MATERIAL





HARDWARE All mounting hardware



11.00" (27.9cm) Height: 14.00" (35.5cm) Width:

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.

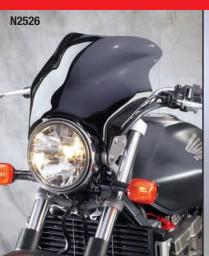
F-Series™ F-18 Fairing

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

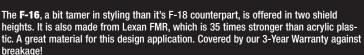
Patent #6974175

F-Series™ F-16 Fairings





N2528







HARDWARE All mounting hardware included



13.25" (33.6cm) 10.25" (26.0cm)



10.25" (26.0cm) 10.25" (26.0cm)

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™ 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.

MATERIAL

HARDWARE All mounting hardware included



12.00" (34.4cm) 21.50" (54.6cm)



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

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.

Gladiator® Height/Rake Adjustable Windshields

Finally, a custom-looking, small windshield that's worthy of your Harley-Davidson ${\bf @}-$ the ${\bf Gladiator}{\bf @}!$

The clean appearance of its DualPivot™ mounting bracket is achieved by mounting directly to your bike's handlebar top clamp, leaving your handlebars and forks clean and

The Gladiator is made from FMR hardcoated polycarbonate and is available in Light Tint or Dark Tint. Its mounting hardware comes in brilliant chrome or wrinkle finish black to match your bike's OEM finish.

Whether you sit high or low in the saddle, need more or less wind protection, or even if you just want the look that's right... Gladiator Windshields will be the perfect solution!

MATERIAL













Width:

Overall Height: 14.50" (36.8cm) 12.50" (31.8cm)

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















Adjusts for Height and Rake!

The custom engineered, fully adjustable **DualPivot™** mounting bracket allows a wide range of personalized height and rake positions. There's a perfect setting for any size rider or any weather condition!

A small wrench is all that's needed to change windshield settings. In a complex world, it's satisfyingly simple.



Mohawk™ 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 FMR 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.

MATERIAL









HARDWARE All mounting hardware



Height: Width:

09.25" (23.5cm) 11.75" (29.8cm)

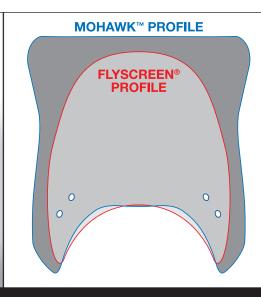
Height is measured from headlight cutout to top of shield. Width is measured in a straight line across the back of the shield at its widest point.



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













Choose From Chrome or Black Hardware

The patented Linking Arm mounting hardware (also used for the Flyscreen®) is custom designed to fit your individual motorcycle.

Your application may require the short straight Linking Arm, the long curved Linking Arm, or - for headlight mount applications - the flat straight Linking Arm.

Whichever mounting hardware fits your make and model, you can choose either a polished chrome or stealth black finish to match the style of your bike.

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.

> HARDWARE All mounting hardware included

LT. TINT MATERIAL























09.25" (23.5cm)

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.



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



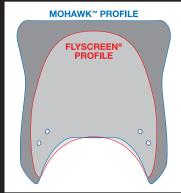
Flyscreen or Mohawk?

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®, 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-

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

LT. TINT MATERIAL







DK. TINT MATERIAL









Height: Width:

09.25" (23.5cm)

08.50" (21.6cm)

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



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









Fork-Mount Flyscreen

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



Headlight-Mount Flyscreen

With our headlight-mount models, the Flyscreen can be mounted to almost any standard or sport-standard 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.

Wave® Windscreens for FLHT/FLHX/FLTR Models

National Cycle's **Wave® Windscreens** are made for late-model 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!

MATERIAL



HARDWARE Mounts with existing OEM hardware













FLTR Wave Windscreens

10.50" (26.7cm) 8.25" (21.0cm) 6.25" (15.9cm) 10.00" (25.4cm) 7.75" (19.7cm) 5.25" (13.3cm)

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.





Harley-Davidson	Model	Tall	Mid	Low
Model	Years	Clear	Light Tint	Dark Tint
FLHT/FLHTC/FLHTK/FLHTCU Electra Glide	1996-13	N27401	N27402	N27403
FLHX Street Glide	2006-13	N27401	N27402	N27403
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	N27404	N27405	N27406

Harley-Davidson® FLHR/FLSTC Replacement Screens

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.

MATERIAL



HARDWARE Mounts with existing OEM hardware

	FLHR/FLHRC	Height
	N31400	20.00"
	N31401	13.75"
Clear	FLSTC	Height
1		

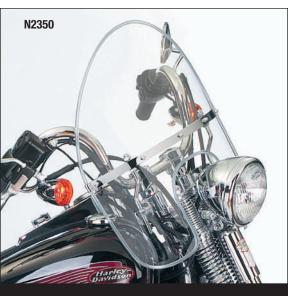
	N31400	20.00" (50.8cm)	21.75" (55.2cm)
	N31401	13.75" (35.0cm)	21.75" (55.2cm)
Clear	FLSTC	Height	Width
Dark	N31405	20.00" (50.8cm)	21.75" (55.2cm)
95% Tint	N31406	14.38" (36.5cm)	21.75" (55.2cm)

Width

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 Lexan® polycarbonate windscreens are CNC routed for a precision fit with a smoothly radiused perimeter edge.

MATERIAL



HARDWARE Mounts with existing OEM hardware

Harley-Davidson



Replacement Top;

Our Beaded Windshield for the FXSTS and FXSTSB is trimmed with a traditional beaded edge that is mechanically applied. No yellowing or cracking of glue joints is possible. The highly polished chrome mounts attach to the handlebar risers to provide a significant range of adjustment for height and rake.











HARDWARE All mounting hard-



13.25" (33.6cm) 20.25" (51.4cm)

modol	IouIo	Hodhaoa	Tillago i ollitoa	
FL Panhead OEM Beaded Shield Top 1st Gen. Batwing Fairing	1949-65 1969~	20000 20000	20001 20001	
Harley-Davidson Model	Model Years	Replacement Screen Height	Replacement Screen Color	Part No.
FLHT/FLHTC/FLHTCU	1996-13	12.75"	Clear	20050
FLHT/FLHTC/FLHTCU	1996-13	12.75"	Light Tint	20051
FLHT/FLHTC/FLHTCU	1996-13	08.75"	Medium Tint	20052
FLHT/FLHTC	1986-95	11.75"	Clear	20010
FLHT/FLHTC	1986-95	06.25"	Light Tint	20011
FLH, 4&5 Speed w/ Fairing	1960-85	17.25"	Clear	20030
FLH, 4&5 Speed w/ Fairing	1960-85	07.00"	Light Tint	20041

Replacement Top;

Model

Replacement Screen for Yamaha® FZ-1

Optical clarity and precision edge quality make this Replacement Screen an unbeatable value for 2001-05 Yamaha® FZ-1 owners. The slightly curved and taller top edge directs wind up and over the rider without causing tur-

Made from 4.5mm thick Lexan® polycarbonate with FMR hardcoating 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!

MATERIAL



HARDWARE Mounts with existing OEM hardware



Overall Height: 20.50" (52.1cm) 15.50" (35.4cm) Width:

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 Honda® ST1100

This taller-than-stock Replacement Screen for the 1990-02 Honda® ST1100 will give riders added wind protection on long tours and in colder weather.

It's 4.5mm thick. FMR hardcoated Lexan® polycarbonate offers outstandubg crack and impact resistance, as well as excellent abrasion resistance.

Like all National Cycle polycarbonate windscreens, it's covered by a 3-Year Warranty against breakage!

MATERIAL



HARDWARE Mounts with existing OEM hardware



Overall Height: 20.00" (50.8cm) Width: Stock Width

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.

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

MATERIAL



Model

HARDWARE Mounts with existing OEM hardware

Height

Cle	ear

2013-2014 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-Current 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)		

Width



National Cycle FLH/FLT Heat Shields

Owners of 2009 and newer Touring models really feel the heat from the rear cylinder. Now you can add protection from the heat or replace the OEM black plastic guards with our FLH/FLT Heat Shields.

Our dark tint polycarbonate lets more of the engine show through without letting the heat waves roast your thighs.

Plus, they're a great style complement to our VStream® and our Wave® Windscreens!

MATERIAL



HARDWARE All Mounting Hardware Included



Wing Deflectors™ for Honda® 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 and later Honda GL1800 models.

MATERIAL









HARDWARE

All Mounting Hardware Included







National Cycle Hand Deflectors

National Cycle Hand Deflectors are an easy-to-install, economical solution for keeping your hands warm and dry. Coupled with a windshield, Hand Deflectors protect your entire upper body from cold wind and rain.

They extend the riding season when winter gloves are just not enough. They also make heated grips work more effec-

Hand Deflectors mount easily and securely to your bike's mirror mounts, yet allow plenty of room for lever movement and for riders with large gloves. These hand deflectors make a windshield function more like a fairing.

MATERIAL



HARDWARE

Mount to existing **OEM** mirror mounts



National Cycle Chrome Lower Deflectors

The best kept secret in motorcycling is Chrome Lower Deflectors. They dramatically reduce wind noise, turbulence, and buffeting from below your windshield.

We engineer our Chrome Lowers for proper clearance and performance, and guarantee their fit with our SwitchBlade®, Spartan®, Heavy Duty™ and Dakota 4.5™ Windshields, as well as our Spotlight Bars.

Superb polishing and chrome plating make National Cycle Chrome Lowers really stand out.

MATERIAL







Mounts to National Cycle Quick Release or Heavy **Duty Mount Kits**

Chrome Lowers are application specific to ensure the correct fit for your motorcycle.

Chrome Lower Deflectors improve the performance of your windshield by preventing unwanted turbulence. Chrome Lowers can be used together with a SwitchBlade®, Spartan®, Heavy Duty™ or Dakota 4.5™ windshield and a National Cycle Light Bar for an integrated front end appearance.

We engineer our Chrome Lowers with our other accessories for proper clearance and performance. We consider Chrome Lowers a key component to your front end look and guarantee the fit of the product with our SwitchBlade, Spartan, Heavy Duty and Dakota 4.5 Windshields, and with our Light Bars.





National Cycle Chrome Lowers are designed on each specific model bike to guarantee perfect fit and function.

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.

N1310 Triple Holdster

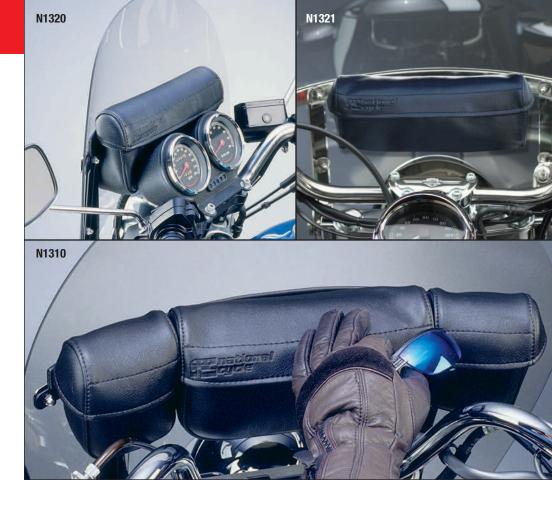
Fits All Wide Frame Heavy Duty™
Main pouch: 11.5" x 5 x 3" (29.2 x 12.7 x 7.6cm)
Side pouches: 4.5" x 4.5" x 3" (11.4 x 11.4 x 7.6cm)

N1320 Single Holdster

Fits All Narrow Frame Heavy DutyTM $11.5 \times 5 \times 3$ " (29.2 x 12.7 x 7.6cm)

N1321 SwitchBlade Holdster

Fits SwitchBlade® 2-Up/Chopped/Shorty; and Spartan® 12.5 x 5 x 3" (31.8 x 12.7 x 7.6cm)



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, water-proof backing. Industrial-strength zippers, oversized zipper pulls and Tek 70^{TM} 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!





First Use of Lexan® 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 DutyTM**.

What are the Benefits of Polycarbonate?

Outstanding impact strength! No other thermoplastic comes close to matching the impact strength of polycarbonate, making it the ideal material for motorcycle windshields. It is 20X more impact resistant than acrylic plastic (Lucite®). You can check the data from the Free Falling Steel Dart Test and the IZOD Notch Test but real world testimonials, like the one from a customer who met a ball peen hammer at 75MPH attest to the outstanding impact strength of polycarbonate. Note: National Cycle windshields are designed to provide wind protection and increased riding comfort, but not protection in the event of a collision with another vehicle, an animal, or any other object.

Why Hardcoat Windshields?

Many riders agree that strength is an important benefit, but ask, "What affects the transparency of a windshield?" However tough polycarbonate is, it's routinely subjected to surface deterioration from abrasion. Polycarbonate must be hardcoated to be optically clear enough for use as a motorcycle windshield. While most aftermarket companies use acrylic material, some companies use polycarbonate with the FMR hardcoating developed decades ago.

Introducing Quantum®: the New High Standard

Windshields will scratch and craze from debris, the environment, UV and daily wear. National Cycle made 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® hard-coating that has defined the new state-of-the-art standard in windshield scratch resistance and optical clarity.

Polycarbonate Strength 200 35.0 Hardcoated Polycarbonate Acrylic (All measurements in Foot-Pounds 1.5



We applied a ball peen hammer at full force to one of our polycarbonate shields (left) and to a competitor's acrylic shield (right). We're professionals – don't try this at home!



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

Polycarbonate vs. Acrylic... YOU Decide!

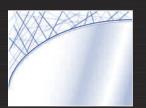


Watch our video, "Polycarbonate vs. Acrylic: YOU Decide!", and see how our hardcoated polycarbonate windshields withstand the kind of abuse that reduces typical acrylic windshields to little pieces!

INNOVATION...

National Cycle's Quantum® Coated Polycarbonate Windshield Technology

What Makes Quantum Coated Windshields Better Than All the Others?



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!



Glare-Free Optics

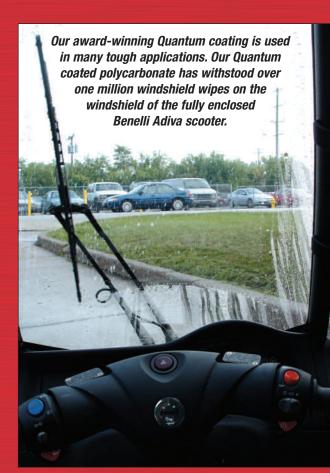
Think about riding into the sun or at night and not having to look through the glare of fine scratches that eventually show up on your screens. **Quantum coating gives your windshield much better optical definition and clarity**, and your windshield will stay that way a lot longer.



At left is a motorcycle windshield with typical surface wear and abrasions.

This is not what you want in front of you when facing oncoming traffic!





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



Scientific laboratory monitoring and measurement instruments test the surface wear on both hardcoated and uncoated windshield materials.





WORLD'S FINEST MOTORCYCLE WINDSHIELDS AND ACCESSORIES SINCE 1937



Wash'n'Wipe™ Windshields for SxS UTVs and ATV Windshields

VStream Applications and Specifications

VStream®

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.





VStream⁴

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.





NEW Product

VStream+ with Mount Kit

Part No.	Model	Years	Coating/Color	Height	Width
DUCATI					
N28213	M696/796/1100	2008-14	FMR; Dk.Tint	15.25" (38.7cm) ³	15.00" (38.1cm)
N28214	M696/796/1100	2008-14	FMR; Clear	18.00" (45.7cm) ³	15.00" (38.1cm)
N28213	M821 Monster	2015-18	FMR; Dk.Tint	15.25" (38.7cm) ³	15.00" (38.1cm)
N28214	M821 Monster	2015-18	FMR; Clear	18.00" (45.7cm) ³	15.00" (38.1cm)
N20500	Multistrada 1200/S	2010-12	FMR; Clear	22.50" (57.1cm) ³ 19.50" (49.5cm) ³	16.00" (40.6cm)
N20501 N20502	Multistrada 1200/S Multistrada 1200/S	2010-12 2010-12	FMR; Lt.Tint FMR; Dk.Tint	17.50" (44.5cm) ³	14.50" (36.8cm) 13.50" (34.3cm)
HARLEY-	DAVIDSON				
N20401	FLHT/FLHX Models	1996-13	Quantum; Clear	17.00" (43.2cm) ²	19.25" (48.9cm)
N20403	FLHT/FLHX Models	1996-13	Quantum; Clear	14.00" (35.5cm) ²	18.75" (47.6cm)
N20404	FLHT/FLHX Models	1996-13	Quantum; Dk.Tint	10.75" (27.3cm) ²	17.63" (44.8cm)
N20405	FLHT/FLHX Models	1996-13	Quantum; Lt.Tint	10.75" (27.3cm) ²	16.00" (40.6cm)
N20406	FLHT/FLHX Models	1996-13	Quantum; Dk.Tint	07.25" (18.4cm) ²	17.63" (44.8cm)
N20407	FLHT/FLHX Models FLHT/FLHX Models	2014-18	Quantum; Clear	14.50" (39.4cm) ²	Stock Base Width
N20408 N20409	FLHT/FLHX Models	2014-18 2014-18	Quantum; Clear Quantum; Lt.Tint	11.50" (29.2cm) ² 09.50" (24.1cm) ²	Stock Base Width Stock Base Width
N20409 N20410	FLHT/FLHX Models	2014-18	Quantum; Lt.Tint	07.50" (19.0cm) ²	Stock Base Width
N20411	FLHT/FLHX Models	2014-18	Quantum; Dk.Tint	07.25" (18.4cm) ²	Stock Base Width
N20421	FLTR Models	1998-13	Quantum; Clear	18.00" (45.7cm) ¹	Stock Base Width
N20422	FLTR Models	1998-13	Quantum; Clear	15.25" (38.7cm) ¹	Stock Base Width
N20423	FLTR Models	1998-13	Quantum; Dk.Tint	09.25" (23.5cm) ¹	Stock Base Width
N20424	FLTR Models	1998-13	Quantum; Lt.Tint	09.25" (23.5cm) ¹	Stock Base Width
N20425	FLTR Models	1998-13	Quantum; Clear	12.00" (30.5cm) ¹	Stock Base Width
N20431	FLTR Models	2015-18	Quantum; Clear	16.00" (40.6cm) ¹	Stock Base Width
N20432	FLTR Models	2015-18	Quantum; Lt.Tint	12.50" (31.7cm) ¹	Stock Base Width
N20433	FLTR Models	2015-18	Quantum; Dk.Tint	09.00" (22.8cm) ¹	Stock Base Width
HONDA	ODEOON	0010.15	FMD DI T'I	45.05 (00.7)2	45 FOII (00 0 · · ·)
N20045	CB500X	2013-15	FMR; Dk.Tint	15.25" (38.7cm) ³	15.50" (39.3cm)
N20046	CB500X	2013-15	FMR; Lt.Tint	18.00" (45.7cm) ³ 21.00" (53.3cm) ³	15.50" (39.3cm) 15.50" (39.3cm)
N20047 N20054	CB500X CB500F	2013-15 2013-18	FMR; Clear FMR; Dk.Tint	16.00" (40.6cm) ³	16.00" (40.6cm)
N20055	CB500F	2013-18	FMR; Lt.Tint	19.25" (48.9cm) ³	18.25" (46.3cm)
N20056	CB500F	2013-18	FMR; Clear	21.75" (55.2cm) ³	19.25" (48.9cm)
N20002	NT700V/NT700VA	2008-12	Quantum; Clear	19.30" (49.0cm) ³	21.25" (54.0cm)
N20007	NC700/750X,XA,XD	2013-15	FMR; Dk.Tint	15.00" (38.1cm) ³	13.00" (33.0cm)
N20008	NC700/750X,XA,XD	2013-15	FMR; Lt.Tint	18.50" (47.0cm) ³	14.37" (36.5cm)
N20009	NC700/750X,XA,XD	2013-15	FMR; Clear	22.00" (55.9cm) ³	16.00" (40.6cm)
N20057	CRF1000L Africa Twin	2015-17	FMR; Dk.Tint	17.25" (33.8cm) ³	14.25" (36.2cm)
N20058	CRF1000L Africa Twin	2015-17	FMR; Lt.Tint	20.25" (51.4cm) ³	17.50" (44.4cm)
N20059	CRF1000L Africa Twin	2015-17	FMR; Clear	23.00" (58.4cm) ³	18.75" (47.6cm)
N20005	VFR1200	2010-13	FMR; Lt.Tint	23.58" (59.9cm) ³	15.25" (38.7cm)
N20006 N20001	VFR1200 ST1300	2010-13 2003-12	FMR; Lt.Tint Quantum; Clear	25.25" (64.1cm) ³ 19.00" (48.2cm) ³	17.00" (43.2cm) 23.30" (59.2cm)
N20001	GL1500 Gold Wing	1988-00	Quantum; Clear	25.75" (65.4cm) ¹	25.50" (59.2cm) 25.50" (64.8cm)
N20031*	GL1500 Gold Wing	1988-00	Quantum; Clear	25.75" (65.4cm) ¹	25.50" (64.8cm)
N20012**	GL1800 Gold Wing	2001-17	Quantum; Clear	22.00" (55.9cm) ¹	26.00" (66.0cm)
N20012A*	GL1800 Gold Wing	2001-17	Quantum; Clear	22.00" (55.9cm) ¹	26.00" (66.0cm)
N20014	GL1800 Gold Wing	2001-17	Quantum; Clear	22.00" (55.9cm) ¹	26.00" (66.0cm)
N20019	GL1800 Gold Wing	2018	Quantum; Clear	TBD	TBD
N20020	GL1800 Gold Wing	2018	Quantum; Clear	TBD	TBD
N20021	GL1800 Gold Wing	2018	Quantum; Clear	TBD	TBD
N20022	GL1800 Gold Wing	2018	Quantum; Clear	TBD	TBD
N20023	GL1800 Gold Wing	2018	Quantum; Clear	TBD	TBD
N20024	GL1800 Gold Wing	2018	Quantum; Clear	TBD	TBD
N20016	GL1800 F6B	2013-16	Quantum; Dk.Tint	09.33" (23.7cm) ¹	25.25" (64.1cm)
N20017 N20018	GL1800 F6B GL1800 F6B	2013-16 2013-16	Quantum; Lt.Tint Quantum; Clear	12.80" (32.5cm) ¹ 16.33" (41.5cm) ¹	26.00" (66.0cm) 26.25" (66.7cm)
INDIAN					
N20703	Chieftain, Roadmaster	2014-18	Quantum; Dk.Tint	TBD	TBD
N20704	Chieftain, Roadmaster	2014-18	Quantum; Lt.Tint	TBD	TBD
N20705	Chieftain, Roadmaster	2014-18	Quantum; Clear	TBD	TBD
			•		



Quantum® Hardcoated Lexan® Polycarbonate

Developed for windshield use by National Cycle, Quantum hardcoating takes motorcycle windshields a quantum leap forward in scratch resistance and out-door life. The durability of polycarbonate combined with Quantum hardcoating produces the strongest, most scratch resistant windshield available.



FMR Hardcoated Lexan® Polycarbonate

The strength of polycarbonate combined with FMR hardcoating provides strength with good scratch resistance. FMR polycarbonate is the OEM motorcycle industry standard and was first developed for the motorcycle industry by National Cycle.



National Cycle 3-Year Warranty

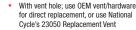
Our exclusive 3-Year Warranty covers all National Cycle polycarbonate windscreens and windshields against breakage.











** Without vent hole

- Centerline measurement from top of screen to top of fairing edge
- 2 Centerline measurement from top of screen to bottom center mount hole
- 3 Centerline measurement from top of screen to bottom edge
- 4 Measured from top of stock headlight shroud to top of screen

VStream Applications and Specifications











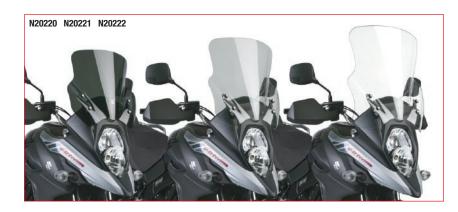




NEW Product

VStream+ with Mount Kit

Part No.	Model	Years	Coating/Color	Height	Width
KAWASA	NKI				
N20108	EX300 Ninja	2013-17	FMR; Dk.Tint	17.13" (43.5cm) ³	14.00" (35.5cm)
N20111	EX300 Ninja	2013-17	FMR; Lt.Tint	17.13" (43.5cm) ³	14.00" (35.5cm)
N20109	EX300 Ninja	2013-17	FMR; Lt.Tint	20.50" (52.1cm) ³	16.00" (40.6cm)
N20110	EX300 Ninja	2013-17	FMR; Clear	24.25" (61.6cm) ³	18.00" (45.7cm
N20124	KLE300 Versys-X	2017-18	Quantum; Dk.Tint	13.63" (34.6cm) ³	13.25" (33.6cm
N20125	KLE300 Versys-X	2017-18	Quantum; Lt.Tint	16.00" (40.6cm) ³	14.00" (35.5cm
N20126	KLE300 Versys-X	2017-18	Quantum; Clear	18.63" (47.3cm) ³	14.75" (37.4cm
N20112	KLR650	2008-18	FMR; Dk.Tint	15.75" (40.0cm) ¹	12.00" (30.5cm
N20113	KLR650	2008-18	FMR; Lt.Tint	18.00" (45.7cm) ¹ 20.75" (52.7cm) ¹	14.50" (36.8cm
N20114 N20100	KLR650 KLE650 Versys	2008-18	FMR; Clear FMR; Clear	14.75" (37.4cm) ³	16.00" (40.6cm 15.00" (38.1cm
N20100 N20115	KLE650/1000 Versys	2008-09 2015-16	FMR; Dk.Tint	13.25" (33.6cm) ³	13.38" (33.9cm
N20115 N20116	KLE650/1000 Versys	2015-16	FMR; Lt.Tint	15.75" (40.0cm) ³	14.25" (36.2cm
N20110 N20117	KLE650/1000 Versys	2015-16	FMR; Clear	18.25" (46.3cm) ³	15.00" (38.1cm
N20117 N20118	KLE650/1000 Versys	2013-10	FMR; Dk.Tint	13.25" (33.6cm) ³	13.38" (33.9cm
N20119	KLE650/1000 Versys	2017-18	FMR; Lt.Tint	15.75" (40.0cm) ³	14.25" (36.2cm
N20120	KLE650/1000 Versys	2017-18	FMR; Clear	18.25" (46.3cm) ³	15.00" (38.1cm
N20105	Z1000SX Ninja	2011-16	FMR; Dk.Tint	19.50" (49.5cm) ³	16.00" (40.6cm
N20106	Z1000SX Ninja	2011-16	FMR; Lt.Tint	19.50" (49.5cm) ³	16.00" (40.6cm
N20107	Z1000SX Ninja	2011-16	FMR; Clear	22.38" (56.8cm) ³	17.00" (43.2cm
N20121	Z1000SX Ninja	2017-18	Quantum; Dk.Tint	15.38" (39.0cm) ³	12.63" (32.0cm
N20122	Z1000SX Ninja	2017-18	Quantum; Lt.Tint	18.00" (45.7cm) ³	12.75" (32.4cm
N20123	Z1000SX Ninja	2017-18	Quantum; Clear	22.50" (57.1cm) ³	14.50" (39.4cm
N20102	ZG1400A Concours	2008-14	Quantum; Clear	24.10" (61.3cm) ³	21.00" (53.3cm
KTM					
N20800	1050/90/1190 Adv./Adv.R	2014-18	FMR; Dk.Tint	13.75" (35.0cm) ³	14.75" (37.4cm
N20801	1050/90/1190 Adv./Adv.R	2014-18	FMR; Lt.Tint	16.25" (41.3cm) ³	16.00" (40.6cm
N20802	1050/90/1190 Adv./Adv.R	2014-18	FMR; Clear	18.50" (47.0cm) ³	16.75" (42.5cm
N20803	1050/90/1190 Adv./Adv.R	2014-18	FMR; Lt.Tint	13.75" (35.0cm) ³	14.75" (37.4cm
N20804	1290 Super Duke GT	2017-18	FMR; Dk.Tint	12.88" (32.7cm) ³	12.63" (32.0cm
N20805	1290 Super Duke GT	2017-18	FMR; Lt.Tint	12.88" (32.7cm) ³	12.63" (32.0cm
N20806	1290 Super Duke GT	2017-18	FMR; Clear	17.00" (43.2cm) ³	14.75" (37.4cm
N20807	1290 Super Adv./T	2015-18	Quantum; Dk.Tint	13.75" (35.0cm) ³	14.75" (37.4cm
N20808	1290 Super Adv./T	2015-18	Quantum; Lt.Tint	16.25" (41.3cm) ³	16.00" (40.6cm
N20809	1290 Super Adv./T	2015-18	Quantum; Clear	18.50" (47.0cm) ³	16.75" (42.5cm
<u>SUZUKI</u>					
N20214	DL650 V-Strom	2012-16	FMR; Dk.Tint	18.90" (48.0cm) ³	17.70" (45.0cm
N20215	DL650 V-Strom	2012-16	FMR; Lt.Tint	22.30" (56.6cm) ³	17.70" (45.0cm
N20216	DL650 V-Strom	2012-16	FMR; Clear	25.80" (65.5cm) ³	17.70" (45.0cm
N20220	DL650 V-Strom	2017-18	FMR; Dk.Tint	14.00" (35.5cm) ³	14.25" (36.2cm
N20221	DL650 V-Strom	2017-18	FMR; Lt.Tint	16.50" (41.9cm) ³	16.38" (41.6cm
N20222	DL650 V-Strom	2017-18	FMR; Clear	19.00" (48.2cm) ³	17.38" (44.1cm
N28216	M50 Boulevard/M800	2010-18	FMR; Dk.Tint	19.50" (49.5cm) ³	16.60" (42.2cm
N28217	M50 Boulevard/M800	2010-18	FMR; Lt.Tint	22.20" (56.4cm) ³	17.10" (43.4cm
N20213	DL650/1000 V-Strom	2004-12	FMR; Clear	20.75" (52.7cm) ³	17.13" (43.5cm
N20217A	DL1000 V-Strom	2014-18	FMR; Dk.Tint	14.00" (35.5cm) ³	13.75" (34.9cm
N20218A	DL1000 V-Strom	2014-18	FMR; Lt.Tint	16.50" (41.9cm) ³	16.00" (40.6cm
N20219A	DL1000 V-Strom	2014-18	FMR; Clear	18.75" (47.6cm) ³	18.50" (47.0cm
N20200	GSF1250 Bandit	2007-16	Quantum; Clear	22.00" (55.9cm) ³	16.50" (42.0cm
N20201	GSF1250 Bandit	2007-16	Quantum; Lt.Tint	19.00" (48.3cm) ³	15.50" (39.4cm
N28208	M90 Boulevard/M1500	2009-18	FMR; Dk.Tint	19.50" (49.5cm) ³	16.60" (42.2cm
N28209	M90 Boulevard/M1500	2009-18	FMR; Dk.Tint	22.20" (54.6cm) ³	17.10" (43.4cm
N28210 N28201	M90 Boulevard/M1500 M109R Boulevard	2009-18	FMR; Lt.Tint FMR; Dk.Tint	22.20" (54.6cm) ³ 07.00" (17.8cm) ⁴	17.10" (43.4cm 16.50" (41.9cm
N28202	M109R Boulevard	2006-18 2006-18	FMR; Dk.Tint	10.00" (25.4cm) ⁴	17.00" (43.2cm
NIOROLO	M100D Poulovard	2000-10	FMD: I + Tint	10.00 (25.4cm)4	17.00 (43.2011



FMR; Lt.Tint

FMR; Dk.Tint

10.00" (25.4cm)4

16.00" (40.6cm)³

17.00" (43.2cm)

16.25" (41.3cm)

2006-18

2008-10

M109R Boulevard

M109R2 Boulevard

N28204

VStream Applications and Specifications













NEW Product

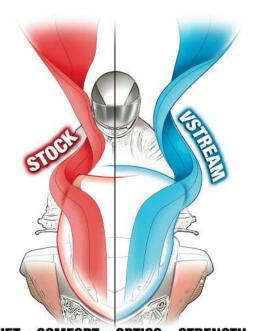
N20309

FJR1300

2013-18

VStream+ with Mount Kit

Part No.	Model	Years	Coating/Color	Height	Width
TRIUMP	Н				
N20600	Tiger 800/800XC	2011-17	FMR; Dk.Tint	14.00" (35.5cm) ³	19.00" (48.3cm
N20601	Tiger 800/800XC	2011-17	FMR; Lt.Tint	18.00" (45.7cm) ³	19.00" (48.3cm
N20602	Tiger 800/800XC	2011-17	FMR; Clear	21.00" (53.3cm) ³	19.00" (48.3cm
N20603	Tiger Explorer 1200	2010-15	FMR; Dk.Tint	16.70" (42.4cm) ³	18.60" (47.2cm
N20604	Tiger Explorer 1200	2010-15	FMR; Lt.Tint	20.40" (51.8cm) ³	18.60" (47.2cm
N20605	Tiger Explorer 1200	2010-15	FMR; Clear	24.00" (61.0cm) ³	19.60" (49.8cm
N20606	Trophy/SE 1200	2013-17	FMR; Lt.Tint	17.63" (44.7cm) ³	23.25" (59.0cm
N20607	Trophy/SE 1200	2013-17	FMR; Clear	21.00" (53.3cm) ³	24.75" (62.8cm
N20608	Trophy/SE 1200	2013-17	FMR; Clear	24.00" (61.0cm) ³	24.75" (62.8cm
VICTORY	,				
N20700	Cross Country	2010-17	FMR; Clear	12.25" (31.1cm) ¹	25.75" (64.4cm
N20701	Cross Country	2010-17	FMR; Lt.Tint	10.25" (26.0cm) ¹	25.75" (64.4cm
N20702	Cross Country	2010-17	FMR; Dk.Tint	08.25" (21.0cm) ¹	25.75" (64.4cm
YAMAHA	1				
N20313	FZ-07	2014-16	FMR; Dk.Tint	12.00" (30.5cm) ³	14.38" (36.5cm
N20314	FZ-07	2014-16	FMR; Lt.Tint	15.00" (38.1cm) ³	15.38" (39.0cm
N20315	FZ-07	2014-16	FMR; Clear	18.00" (45.7cm) ³	17.63" (44.7cm
N20310	FZ-09	2014-16	FMR; Dk.Tint	09.00" (22.9cm) ³	15.50" (39.4cm
N20311	FZ-09	2014-16	FMR; Lt.Tint	12.50" (32.5cm) ³	15.50" (39.4cm
N20312	FZ-09	2014-16	FMR; Clear	16.75" (42.5cm) ³	17.50" (44.4cm
N20322	FZ-09/MT-09	2017-18	Quantum; Dk.Tint	15.25" (38.7cm) ³	14.75" (37.5cm
N20323	FZ-09/MT-09	2017-18	Quantum; Lt.Tint	18.38" (46.7cm) ³	15.50" (39.4cm
N20324	FZ-09/MT-09	2017-18	Quantum; Clear	21.38" (54.3cm) ³	16.75" (42.5cm
N20316	FJ-09/MT-09 Tracer	2014-17	FMR; Dk.Tint	17.63" (44.7cm) ³	12.75" (32.4cm
N20317	FJ-09/MT-09 Tracer	2014-17	FMR; Lt.Tint	20.50" (52.0cm) ³	16.00" (40.6cm
N20318	FJ-09/MT-09 Tracer	2014-17	FMR; Clear	23.63" (60.0cm) ³	17.50" (44.4cm
N20325	FZ-10/MT-10	2017-18	Quantum; Dk.Tint	TBD	TBD
N20326	FZ-10/MT-10	2017-18	Quantum; Lt.Tint	TBD	TBD
N20327	FZ-10/MT-10	2017-18	Quantum; Clear	TBD	TBD
N20303	FZ-1	2006-13	FMR; Clear	20.50" (52.0cm) ³	16.50" (41.9cm
N20304	XT1200 Super Ténéré	2012-13	FMR; Dk.Tint	18.50" (47.0cm) ³	15.75" (40.0cm
N20305	XT1200 Super Ténéré	2012-13	FMR; Lt.Tint	21.25" (54.0cm) ³	16.00" (40.6cm
N20306	XT1200 Super Ténéré	2012-13	FMR; Clear	24.25" (61.5cm) ³	17.00" (43.2cm
N20319	XT1200 Super Ténéré	2014-18	FMR; Dk.Tint	19.00" (48.3cm) ³	14.75" (37.5cm
N20320	XT1200 Super Ténéré	2014-18	FMR; Lt.Tint	21.75" (55.3cm) ³	15.75" (40.0cm
N20321	XT1200 Super Ténéré	2014-18	FMR; Clear	24.00" (60.9cm) ³	16.75" (42.5cm
N20321	FJR1300	2001-05	Quantum; Clear	20.50" (52.0cm) ³	21.50" (54.6cm
N20301	FJR1300	2006-12	Quantum; Clear	20.50" (52.0cm) ³	21.50" (54.6cm
N20302	FJR1300	2013-18	FMR; Dk.Tint	17.25" (43.8cm) ³	20.50" (52.0cm
N20307	FJR1300	2013-16	FMR; Lt.Tint	20.25" (51.4cm) ³	20.50" (52.0cm
Nanann	F ID1 200	2013-10	FMD: Clear	20.25 (51.46III)	20.30 (32.001)



FMR; Clear

23.25" (59.0cm)3

20.50" (52.0cm)

QUIET • COMFORT • OPTICS • STRENGTH

EXPERIENCE THE

VSTREAM DIFFERENCE!



Applications and Specifications for American V-Twin Motorcycles

'Stream°

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 Fairing-Mount Windscreen Applications

Part No. Coating/Screen Color

HARLEY-DAVIDSON

FLHT/FLHTC/FLHTK/FLHTCU Electra Glide 1996-13; FLHTCUTG Tri-Glide Ultra Classic 2009-13; FLHX Street Glide 2006-13; FLHXXX Street Glide Trike 2010-11

N20401	Quantum; Clear	17.00" (43.2cm)2
N20403	Quantum; Clear	14.00" (35.5cm) ²
N20404	Quantum; Dk. Tint	10.75" (27.3cm) ²
N20406	Quantum; Lt. Tint	10.75" (27.3cm)2
N20405	Quantum; Dk. Tint	07.25" (18.4cm) ²

FLHTCU Electra Glide Ultra Classic 2014-18; FLHTK Electra Glide Ultra Limited 2014-18; FLHTCUTG Tri-Glide Ultra 2014-15; FLHX Street Glide 2014-18; FLHXS Street Glide Special 2014-18

N20407	Quantum; Clear	14.50" (39.4cm)2
N20408	Quantum; Clear	11.50" (29.2cm)2
N20409	Quantum; Lt. Tint	09.50" (24.1cm)2
N20410	Quantum; Lt. Tint	07.50" (19.0cm) ²
N20411	Quantum; Dk. Tint	07.25" (18.4cm)2

FLTR Road Glide 1998-13; FLTRU Road Glide Ultra 2010-13; FLTRX Road Glide Custom 2010-13

N20421	Quantum; Clear	18.00" (45.7cm) ¹
N20422	Quantum; Clear	15.25" (38.7cm)1
N20423	Quantum; Dk. Tint	09.25" (23.5cm)1
N20424	Quantum; Lt. Tint	09.25" (23.5cm)1
N20425	Quantum: Clear	12.00" (30.5cm)1

FLTR Road Glide 2015-18

N20431	Quantum; Clear	09.00" (22.8cm)1
N20432	Quantum; Clear	12.50" (31.7cm)1
N20433	Quantum; Dk. Tint	16.00" (40.6cm)1

Chieftain 2014-18; Roadmaster 2014-18

N20/03	Quantum; Clear	IRD
N20704	Quantum; Lt. Tint	TBD
N20705	Quantum; Dk. Tint	TBD

Cross Country 2010-17; Cross Country Tour 2010-17; Magnum 2015-17

N20700	FMR; Clear	12.25" (31.1cm)1
N20701	FMR; Lt. Tint	10.25" (26.0cm)1
N20702	FMR; Dk. Tint	08.25" (21.0cm)1



Centerline measurement from top of fairing edge to top of screen



Centerline measurement from bottom center mount hole to top of screen



























N20422

N20425

N20424

N20423







N20433



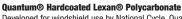
All FLTR VStream® Windscreens include metal compression limiters that spread the load for long life and durability.











Developed for windshield use by National Cycle, Quantum hardcoating takes motorcycle windshields a quantum leap forward in scratch resistance and out-door life. The durability of polycarbonate combined with Quantum hardcoating produces the strongest, most scratch resistant windshield available.



FMR Hardcoated Lexan® Polycarbonate

The strength of polycarbonate combined with FMR hardcoating provides strength with good scratch resistance. FMR polycarbonate is the OEM motorcycle industry standard and was first developed for the motorcycle industry by National Cycle.



National Cycle 3-Year Warranty

Our exclusive 3-Year Warranty covers all National Cycle polycarbonate windscreens and windshields against breakage.



ZTechnik was formed in 2000 to provide BMW dealerships with windscreens and accessories of OEM quality. Over the years, the ZTechnik brand has gained worldwide recognition, and our mission remains the same.

ZTechnik products are designed, engineered and manufactured by National Cycle, Inc. in the U.S.A. Our windscreen line is the finest you can provide to your customers. We start with the best materials and incorporate our state-of-the-art manufacturing. Check out the bracket systems for naked F- and R-Series motorcycles. Each system is engineered directly on the bike for a motorcycle-specific OEM fit and finish.

At ZTechnik, 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 whether it gives him or her more confidence and ability on the road.

Welcome To ZTechnik Worldwide

ZTechnik is releasing new products almost every month of the year! This new catalog provides a format for you to showcase all ZTechnik's products, new offerings and upto-date information for riders worldwide.

Some of the icons used throughout this catalog you will recognize as ZTechnik trademarks. A detailed explanation for all the icons is given in the beginning pages. Familiarize yourself with them and you'll be able to quickly supply the enthusiast with much of their needed product information.

We get constant feedback from dealers and customers for new products and features. The ZTechnik Engineering and Production Teams are working hard to bring these to you and your customers!

Thank you for your support, and good riding!

GETTING AROUND

WINDSCREENS AND ACCESSORIES

R SERIES G

The tab on each page defines the ZTechnik® product category...

...while the color denotes a BMW® model series:

R Series

K Series

S Series

F Series

G Series

C Series

Multi-Fit

Welcome To ZTechnik Worldwide

We are pleased to bring you this accessory catalogue and welcome you to the ZTechnik product line. ZTechnik, a division of National Cycle, Inc., specializes in high quality, innovative accessories for BMW Motorcycles.

The name itself, ZTechnik, is from the German "Zubehör Technik," which roughly translates to "technical accessories" in English. The philosophy of ZTechnik is to adhere to strict standards to produce only the highest quality accessories possible in order to enhance the rider's total experience.

Come ride with us, and you will experience the spark that drives a product into the design phase. It's not where we hang our helmets that these accessories are born... they find a place onto the pages of this catalogue after many miles of riding and talking with other BMW riders. The riders, the roads, and the experiences are all very different, but the one common bond all motorcyclists seem to share is the innate urge to mold their bike to themselves.

As great as the machines are, riders need products and accessories to solve problems, to carry gear, or simply for the fun of customizing their motorcycle, for making their bike unique.

We would like ZTechnik to augment your needs when it comes time to make your BMW motorcycle special. Our highly trained, technically skilled staff is at your service with our latest innovative products designed to enhance your enjoyment of riding.

Good Riding!

Pary Lilly

Barry Willey [[] President, National Cycle, Inc.

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Appearance and Trim

Touring, Comfort and Convenience

ZTechnik Accessory Mounts and Adapters

Applications and Pricing



MATERIAL ICONS



Developed for motorcycle windscreen use by National Cycle, **Quantum® hardcoating** takes a quantum leap forward in scratch resistance, superb optics and long outdoor life. National Cycle and ZTechnik apply this crystal clear hardcoating to thick gauged polycarbonate material. The combined result is the strongest, most scratch resistant windscreen material available worldwide.



Lexan® polycarbonate windscreens with FMR hardcoating provide unbeatable strength, excellent optical quality, and extremely good scratch resistance. Lexan FMR polycarbonate is the OEM motorcycle industry standard and was originally introduced to the motorcycle industry by National Cycle, Inc.



High strength **Stainless Steel** material is extremely resistant to corrosion and will not fatigue under weight bearing, high stress loads. Finish varies depending on product.



High strength **Steel** material will not fatigue with weight bearing and high stress loads. Finish varies depending on product.



Our **Machined Aluminum** products are impressively milled and solidly constructed. Available in several anodized finishes.



Cast Metal, a time-honored method of pouring hot metal into a mold, enables us to create complex and multi-dimensional designs.

OTHER ICONS



All Hardware and Fasteners Included that are required to mount the item. Supplemental hardware may be required for certain models as noted in our application chart.



Uses Existing Mounting Hardware and requires no supplemental fasteners.



An exclusive **3-Year Warrant**y covers all registered ZTechnik polycarbonate windscreens against breakage.



ABE Approved for German homologation. All ZTechnik windscreens are U.S. DOT approved as well



ABE Pending. U.S. DOT approved.



New Products are identified with this icon at the top of each page.

Quantum® is an exclusive product and a trademark of National Cycle, Inc., Maywood, IL USA.

VStream® is a registered trademark of National Cycle, Inc., Maywood, IL USA and is covered by patent #7387328.

Motorcycle model names and designations are trademarks of BMW AG and are used for reference only.

Lexan® is a registered product of SABIC.



POLYCARBONATE... OR ACRYLIC? **YOU** DECIDE!

When you watch ZTechnik's online video demonstration, you'll see why they manufacture their windscreens from thick Lexan® polycarbonate material. There is simply nothing else that stands up to its strength and durability.



Compared to standard acrylic windshields, polycarbonate is **20X more impact resistant** and **23X more crack resistant**. That's performance you can feel comfortable riding behind!

For Quality, Value and Price, whether it's FMR or Quantum hardcoated, your polycarbonate windshield from ZTechnik will outperform any other windshield available.

"The **ZTechnik® windscreen** on my 2003 **R1150GS Adventure** saved my life recently, or at least prevented a serious highway accident.

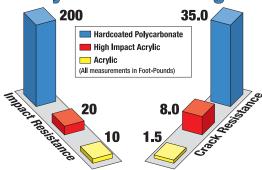
"While I was riding on the interstate, a landscaping truck in front of me lost a 12"x12" paving tile, which struck my ZTechnik screen. I saw it coming and could do nothing but brace for the impact. The screen deflected under the weight and velocity of the paving tile, but did not break or crack! I was able to maintain control and safely exit the highway to check for damage. There was none!!! Except for some scratches, as you might expect, the screen and the mounts were in good functional order.

"I will need to replace the screen due to the scratches, and I will certainly get another ZTechnik screen!

"Many thanks for the best windscreen I have ever used!"

~ Jim B.

Polycarbonate Strength



Welcome To ZTechnik Worldwide

ZTECHNIK'S **QUANTUM** LEAP IN WINDSCREEN HARDCOATINGS

What makes ZTechnik's z hardcoated windscreens better than all the others?

SUPERIOR SCRATCH RESISTANCE

30X more scratch resistance than typical acrylic windscreens is saying a lot! Think of it as 30X more miles per windscreen. FMR hardcoated polycarbonate is a big improvement over acrylic, yet Quantum hardcoated polycarbonate even has **10X** better scratch resistance than FMR. That's the kind of performance and strength you need from a motorcycle windscreen!

GLARE-FREE OPTICS

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



On the left you'll see the motorcycle windscreen with typical surface wear, scratches and abrasions. This is NOT what you want in front of you when facing oncoming traffic!



Scientific laboratory monitoring and measurement instruments, like ZTechnik's Tabor 5130 Abraser, test the surface wear on both hardcoated and uncoated windscreen materials.

AND... ZTECHNIK'S **3-YEAR** UNBREAKABLE WARRANTY

We believe we make the world's best and toughest windscreens and we back up that commitment with a 3-Year Warranty against breakage. If your ZTechnik polycarbonate windscreen breaks, it will be replaced free of charge! No other windscreen manufacturer makes that promise and commitment!



Welcome To ZTechnik Worldwide



THE REVOLUTIONARY TREAM® WINDSCREENS

HOW DOES VSTREAM WORK?

ZTechnik revolutionized windscreen performance with their VStream® windscreens. They are well known not only for superior wind-deflecting comfort but also for a riding environment that is calm and quiet. In order to create a more comfortable ride, other manufacturers offer extra-tall windscreens or spoiler tops to try to lift the air stream. But ZTechnik designed, for the first time ever, a windscreen with contours calculated and adjusted to manage the riding environment.

The airflow pattern of the wake from most windscreens is called a *van* Karman vortex. At speeds of 50-90 mph, the air swirls off the windshield in an approximate 90-degree rotational vortex. It then hits the bottom of the rider's neck on the way up, and curves off the shoulders at approximately 45 degrees. The VStream is named for its unique patented "V" shape. This design quiets the ride because it pushes that vortex out and away from the side of the rider's head, reducing irritating wind noise.

COMFORT

The VStream's advanced "V" profile, unique three-dimensional contours, and smooth radiused edges all contribute to calmness and comfort in the riding environment. Unsettling wind turbulence is effectively pushed aside, and this fatigue-reducing experience is greatly appreciated by the rider and passenger. Many satisfied customers claim the VStream is definitely the most comfortable windscreen they've owned.

DURABILITY AND OPTICAL CLARITY

In addition, VStream windscreens have an outstanding level of durability and optical clarity that is the result of over 73 years of windscreen manufacturing and advanced technology in forming and coating. Experience the VStream windscreens and see why they are the most comfortable windscreen vou can ride behind on a BMW® motorcycle.

STATE-OF-THE-ART VSTREAM+® WINDSCREENS

WHAT IS VSTREAM+?

VStream+ windscreens are special bracket mounted screens utilizing custom designed, highly engineered and perfectly manufactured **mount systems.** Some models come from the factory with no provision for mounting a windscreen, while others will accommodate only very small screens that have little effective wind protection value.

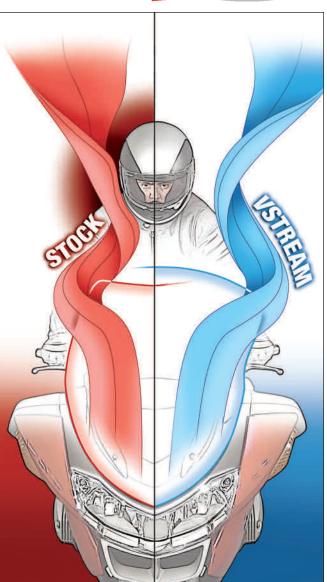
ZTechnik believes that if a rider wants a touring windscreen for his or her bike, there should be nothing standing in the way.

VStream+ mounting brackets, included with the windscreen, 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.









"It's clear that your Z2402 VStream® Windscreen for the R1200RT is well thought out and fabricated. No issues with the installation and it meets all my expectations. Been on long and short rides. I'm pleased with the operation, and the extra height and width provide a better comfort envelope during the ride than the stock screen. While I normally wear ear plugs under my helmet, it is also nice to be able to remove much of the wind noise by raising the screen higher. I've even had a chance to brag on it to several other RT riders who are looking at options for their own machines.

"I purchased a **Z2450 VStream**® **Windscreen** for my K1200LT while I was at the 2007 BMWMOA National Rally in West Bend, WI.

"I have enjoyed having this windshield on my bike as there is much less wind turbulence and much better visibillity than with the stock BMW windshield. I am looking forward to many comfortable miles with this VStream windshield on my bike.

~ Charles J.



NEW VStream® Windscreens for 2013-16 R1200GS/Adventure





Z2488 VStream Touring Deluxe Windscreen shown on a 2016 R1200GS Adventure.

VStream Windscreens

Z2485 Sport Windscreen **Z2486** Sport Windscreen **Z2487** Touring Windscreen **Z2488** Touring Deluxe Windscreen
Fits 2013-16 R1200GS and 2014-16 R1200GS Adventure.

ZTechnik has the VStream solution for the new GS water boxers!

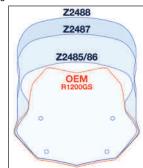
Even the small-sized Z2485 and Z2486 sport versions put the windscreen shape where it's needed most for taming turbulent airflow.

The taller Z2487 Touring Windscreen offers a perfect solution for GS riders who travel long and far. The Z2488 Touring Deluxe is for the dedicated

Iron Butt riders. Factory height adjustment is maintained for all sizes.

Like all ZTechnik polycarbonate windscreens, they're covered by an exclusive 3-Year Warranty against breakage.

NOTE: We recommend the Z5220 Windscreen Stabilizer Kit for the tall Z2488. See the **Windscreen Accessories** section for more information.



Specifications and Materials



Z2485/86 H: 15.50" (39.3cm) W: 14.25" (36.2cm)

Z2487H: 19.50" (49.5cr
W: 15.25" (38.7cr

Z2488H: 22.00" (55.9cm)
W: 15.75" (40.0cm)
Color: Clear











VStream+® Windscreens for 2004-12 R1200GS





VStream Windscreen with Accessory Shelf

Z2415A VStream Windscreen

Fits 2004-13 R1200GS (Oilcooled).

These VStream Windscreens are the premier wind management performers for the R1200GS! The comfort, clarity and durability are a great upgrade.

A unique lateral bracket adds torsional rigidity and includes an integrated accessory shelf with cutouts to mount standard BMW power outlets for connecting electronic accessories. Factory rake adjustment is retained.

All ZTechnik polycarbonate windscreens are backed by an exclusive 3-Year Warranty against breakage.

NOTE: Z2415A require the use of ZTechnik Z5300 Mirror Extenders for proper clearance.



ZTechnik's innovative VStream® gets its name from the unique shape and dimensional contours designed and engineered into the windscreen. The patented "V" profile helps push turbulent air out and away, producing a quieter and more comfortable riding experience for both the rider and the passenger.



ZTechnik's Z5200 LeverAction™ Rake Adjust Kit works with this windscreen! See the Windscreen Accessories section for











Touring Windscreen for 2004-12 R1200GS





ZTechnik's Z5200 LeverAction™ Rake Adjust Kit works with this windscreen! See the Windscreen Accessories section for details.

Touring Windscreen

Z2242 Touring Windscreen Fits 2004-12 R1200GS.

This windscreen, 3.00" taller and 4.00" wider than the stock screen, is designed for excellent wind and weather protection with substantially improved airflow. The Z2242 utilizes the BMW rake adjust mount points, which remain fully operational.

All polycarbonate replacement windscreens are backed by ZTechnik's 3-Year Warranty against breakage.

Specifications and Materials



Z2242 H: 16.00" (40.6cm) W: 18.00" (45.7cm) Color: Clear











4.5mm Polycarbonate with FMR Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Uses Existing Hardware; DOT/ABE Approved

VStream+® Windscreens for 2006-13 R1200GS Adventure







VStream Windscreens

Z2416 VStream Tall Touring Windscreen **Z2418** VStream Extra Tall Touring Windscreen **Z2420** VStream Sport Touring Windscreen

Fits 2006-13 R1200GS Adventure.

The touring sized Z2416 windscreen, 3.00" taller than stock, brings VStream comfort, performance and durability to the R1200GS Adventure. The extra tall Z2418 windscreen is a full 5.00" taller than stock, and is made specially for taller riders or those who want maximum wind protection. The sportier, more compact Z2420 (1.00" taller) brings the VStream experience to the aggressive R1200GS Adventure rider.

On all VStream windscreens for the R1200GS Adventure, the factory rake adjustment is retained for a wide range of individual comfort settings.

All ZTechnik polycarbonate windscreens are backed by an exclusive 3-Year Warranty against breakage.

NOTE: These VStream Windscreens require the use of ZTechnik Z5303 Mirror Extenders for proper clearance.

Z2416

ZTechnik VStream Windscreens for the R1200GS Adventure are available in three different heights so riders can tailor their wind protection and comfort needs to their style of riding.

Specifications and Materials



16.80" (42.7cm)

18.50" (47.0cm)

19.00" (48.2cm) 15.60" (39.6cm)









4.5mm Polycarbonate with FMR Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Uses Existing Hardware; DOT/ABE Approved



ZTechnik's Z5202 LeverAction™ Rake Adjust Kit works with this windscreen! See the Windscreen Accessories section for details.



72422

Includes rugged 5/8" steel frame bracket for solid and secure 4-point mounting. The Z6408 ZTechnik Accessory Mount (shown) can be attached to the windshield bracket, leaving the handlebars unweighted and unencumbered.

VStream+® Windscreens for 2002-05 R1150GS Adventure



VStream Windscreens

Z2422 VStream Tall Touring Windscreen **Z2423** VStream Sport Touring Windscreen

Fits 2002-05 R1150GS Adventure.

Up-to-date VStream style, durability and performance are made for your R1150GS Adventure. This windscreen's rugged 5/8" steel lateral bracket adds stability and strength with two additional mount points for solid and secure 4-point mounting.

The Z2422 measures 3.50" taller than stock, and is geared for touring and wind protection. The Z2423 is a standard height screen but adds extra width. This is a great choice as an everyday windscreen.

Like all ZTechnik polycarbonate windscreens, they're covered by an exclusive 3-Year Warranty against breakage.

The Z2422/Z2423 mounting bracket can also be used with our Z6408 Accessory Mount for holding radar detectors, GPS units or any other electronic accessory.

Specifications and Materials



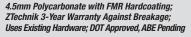
Z2422 H: 23.00" (58.4cm) W: 19.75" (50.2cm) Color: Clear **Z2423**H: 20.00" (50.8cm W: 18.00" (45.7cm Color: Light Tint











VStream+® Windscreens for 1993-98 R850/1100GS







VStream Windscreens

Z2437 VStream Tall Touring WindscreenZ2438 VStream Sport Touring Windscreen

Fits 1993-98 R850/1100GS.

Up-to-date VStream style, durability and performance are what you need for the original R1100GS. These replacement windscreens offer a solid and secure fit with outstanding performance. The special mounting brackets maintain factory rake adjustment capability for a wide range of individual comfort settings.

The Z2437 is a great choice for long distance touring or maximum wind protection. The Z2438 is the perfect everyday, around-town windscreen.

Like all ZTechnik polycarbonate windscreens, they're covered by an exclusive 3-Year Warranty against breakage.



The sturdy, powdercoated mounting brackets maintain OEM rake adjustments and offer solid 6-point mounting. It's rugged hardware for a rugged bike.



Specifications and Materials



Z2437H: 20.75" (52.7cm)
W: 18.00" (45.7cm)
Color: Clear

Z2438H: 17.75" (45.1cn W: 17.50" (44.5cn Color: Clear









4.5mm Polycarbonate with FMR Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Uses Existing Hardware; DOT Approved, ABE Pending



72240

When you watch our online video demonstration, you'll see why we manufacture our windscreens from thick Lexan® polycarbonate material. There is simply nothing else that stands up to its strength and durability. Compared to standard acrylic windscreens, polycarbonate is 20X more impact resistant and 23X more crack resistant. That's performance you can feel comfortable and secure riding behind!

All ZTechnik windscreens are Quantum® or FMR hardcoated to give you superior scratch resistance. The type of hardcoat applied will depend on the size and design of windscreen.

For Quality, Value and Price, whether FMR or Quantum hardcoated, your polycarbonate windscreen from ZTechnik will outperform any other windscreen available.

Touring Windscreens for 1999-03 R850GS/R1150GS



Touring Windscreens

Z2240 Tall Touring Windscreen **Z2241** Sport Touring Windscreen

Fits 1999-03 R850GS/R1150GS.

Take away irritating wind noise, fatigue, debris, and rain with the Z2240 Tall Replacement Screen. With 7.75" of increased height, it will smooth out wind turbulence, protect you from the elements, and offer a viewing area with superior optical quality.

The Z2241 is a sportier version of the Z2240, but still wider and 4.00" taller than the stock windscreen for a significant improvement in wind protection. Like the Z2240, it features polycarbonate strength and excellent optics.

All ZTechnik polycarbonate windscreens are backed by an exclusive 3-Year Warranty against breakage.

Specifications and Materials



Z2240 H: 21.75" (55.2cm) W: 18.50" (47.0cm) Color: Clear **T2241**H: 18.00" (45.7cm W: 18.00" (45.7cm Color: Light Tint











VStream+® Windscreens NEW for 2015-16 R1200R







VStream Windscreens

Z2353 VStream Sport Windscreen

Z2354 VStream Sport Touring Windscreen **Z2355** VStream Tall Touring Windscreen

Fits 2015-16 R1200R.

ZTechnik offers three great VStream windscreens for the liquid-cooled R1200R! Choose the tint and size that suits your riding style and wind protection needs.

All three sizes feature integrated lower deflectors to reduce turbulence and backdrafts. They make your windscreen function like a fairing, and make your riding experience more comfortable.

These windscreens include a highly engineered, super-strong mounting bracket that integrates perfectly with the design of the bike.

All three sizes work with either U.S.A. or European market turn signals.

All ZTechnik polycarbonate windscreens are backed by an exclusive 3-Year Warranty against breakage.

Specifications and Materials



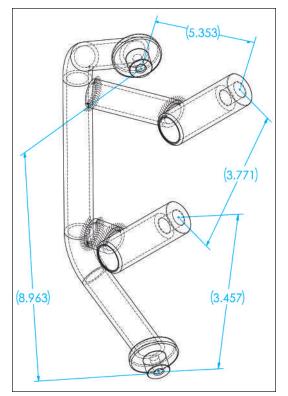








4.5mm Polycarbonate with FMR Hardcoating; ZTechnik 3-Year Warranty Against Breakage; All Hardware Included; DOT/ABE Approved



Sophisticated engineering and computer aided design and manufacturing go into every VStream+ mounting system to ensure perfect fit and superior strength.



VStream+® Windscreens for 2011-14 R1200R





These windscreens utilize our custom-designed, lightweight and extremely strong 6-point mounting brackets. These are the best R1200R mount brackets made!

VStream Windscreens

Z2443 VStream Sport Windscreen

Z2442 VStream Sport Touring Windscreen **Z2444** VStream Tall Touring Windscreen

Fits 2011-14 R1200R.

ZTechnik offers three state-of-the-art VStream windscreens for the R1200R! Choose the tint and size that suits your riding style and wind protection needs.

The Z2442 and Z2444 feature integrated lower deflectors to reduce turbulence and backdrafts. They make your windscreen function like a fairing, and make your riding experience more comfortable.

These windscreens include a highly engineered, super-strong mounting bracket that integrates perfectly with the bike's upper triple clamp.

All three sizes work with either U.S.A. or European market turn signals.

All ZTechnik polycarbonate windscreens are backed by an exclusive 3-Year Warranty against breakage.

Specifications and Materials

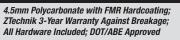












VStream+® Windscreens for 2006-10 R1200R







VStream Windscreens

Z2405 VStream Windscreen (US) **Z2408** VStream Windscreen (Euro)

Fits 2006-10 R1200R.

ZTechnik adds a world of VStream sport touring comfort to the versatile R1200R. This windscreen includes a highly engineered, super-strong mounting system that integrates with the triple clamp and the handlebar controls.

The Z2405, 5.50" taller than the OEM accessory screen, fits U.S. models only. The Z2408 is same size screen for the European model R1200R.

Z2406 Tall VStream Windscreen (US) **Z2409** Tall VStream Windscreen (Euro)

Fits 2006-10 R1200R.

The Z2406 VStream is a taller - 7.50" more than the OEM accessory screen - and wider version of the Z2405, for the rider who wants a bigger screen or sits taller in the saddle.

The Z2406 fits U.S. models only. The Z2409 is same size screen for the European model R1200R.

All ZTechnik polycarbonate windscreens are backed by an exclusive 3-Year Warranty against breakage.

Specifications and Materials



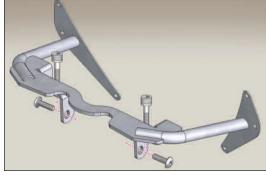








4.5mm Polycarbonate with FMR Hardcoating; ZTechnik 3-Year Warranty Against Breakage; All Hardware Included; DOT/ABE Approved



This windscreen includes a highly engineered, super-strong mounting bracket that integrates perfectly with the bike's upper



This windscreen's special mounting bracket uses quality high strength fasteners and is designed for clear and unobstructed cable passage.



72332

The aerodynamic shape is designed to integrate perfectly with the contours of the Rockster's bodywork. A solidly mount system (included) adds stiffness and stability at high speeds.

Touring Windshields for 2001-06 R1150R/Rockster



Touring Windshields

Z2332 Touring Windshield

Fits 2001-06 R1150R.

This superb screen and its sturdy mount system were designed and developed to fit perfectly to the R1150R. The tall touring size gives excellent performance and protection for long distance riding or cold weather commuting.

Z2335 Sport Touring Windshield

Fits 2003-06 R1150R Rockster.

This is a premium quality sport/touring windshield for the R1150R Rockster. Attractive alloy mounting brackets (included) bolt on without modifications to the Rockster's distinctive headlight and instrument cluster. A generous 20.5" height gives excellent wind protection.

Both of these polycarbonate windscreens are backed by ZTechnik's 3-Year Warranty against breakage.

Specifications and Materials



Z2332 H: 20.25" (51.5cm W: 17.50" (44.5cm Color: Clear



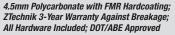
H: 17.00" (43.2cm) W: 20.50" (52.0cm) Color: Light Tint











VStream® Windscreens WEW for 2015-16 R1200RS







VStream Windscreens

Z2373 VStream Sport Windscreen

Z2374 VStream Sport Touring Windscreen **Z2375** VStream Tall Touring Windscreen

Fits 2015-16 R1200RS.

Starting with the original groundbreaking R100RS and through the R1150RS, the RS models were legendary in BMW's product line. Now sport touring enthusiasts everywhere welcome back the RS platform with the new R1200RS.

ZTechnik® has designed new VStream® Windscreens in three sizes and tints for the new R1200RS. Three sizes means there is a perfectly proportioned windscreen for almost every rider. All will offer improved wind protection and riding comfort compared to other aftermarket windscreens.

Like all ZTechnik polycarbonate VStream Windscreens, they're covered by ZTechnik's exclusive 3-Year Warranty against breakage.

Specifications and Materials



.63" (44.7cm)

19.00" (48.2cm)









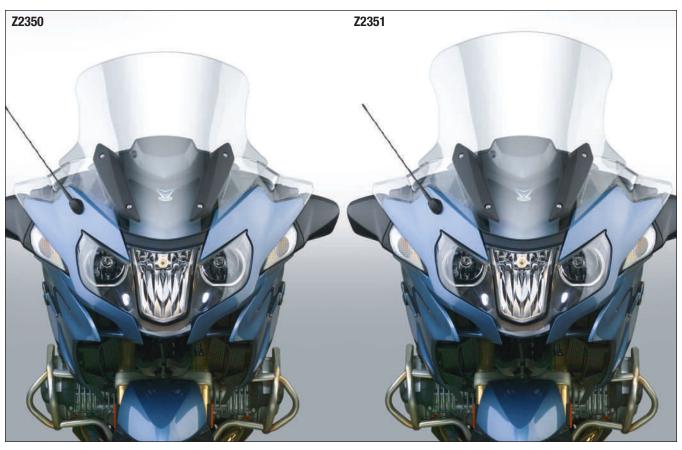
4.5mm Polycarbonate with FMR Hardcoating; ZTechnik 3-Year Warranty Against Breakage; All Hardware Included; DOT/ABE Approved



Complete OEM height adjustability is maintained along with full left/right steering lock clearances.



VStream[®] Windscreens for 2014-16 R1200RT





Think about riding into the sun's glare, or riding at night into oncoming headlights, without having to strain to see through the reflected haze from fine scratches and abrasions on your windscreen (above left). This is not the optimal view of the road ahead for ANY rider.

ZTechnik's exclusive Quantum® hardcoating gives your windscreen much better optical definition and clarity by preventing and reducing the buildup of scratches and abrasions.

Quantum delivers 30X more scratch resistance than typical acrylic material, and even 10X more than the standard FMR hardcoated polycarbonate!

With Quantum hardcoating, your windscreen will be clearer and will stay that way a lot longer. That's the kind of performance and strength you need in a motorcycle windscreen.

VStream Windscreens

Z2350 VStream Windscreen **Z2351** VStream Tall Windscreen

Fits 2014-16 R1200RT.

The first accessory you'll want to buy for your new 2014 R1200RT Water Boxer is a ZTechnik VStream Windscreen! Consider it an investment that pays dividends in riding enjoyment.

The Z2350 measures 1.50" taller than stock, while the Z2351 measures a full 3.50" taller than stock for taller riders or for those wanting extra wind protection.

ZTechnik's exclusive Quantum® hardcoated polycarbonate gives you unbeatable scratch resistance with unmatched strength and durability.

Both of these polycarbonate windscreens are backed by ZTechnik's 3-Year Warranty against breakage.

Specifications and Materials



Z2350 H: 25.00" (63.5cm) Color: Clear

Z2351 H: 27.00" (68.6cm) Color: Clear









4.5mm Polycarbonate with Quantum Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Uses Existing Hardware; DOT/ABE Approved

VStream® Windscreens for 2005-13 R1200RT





VStream Windscreens

Z2402 VStream Windscreen **Z2403** Extra Tall VStream Windscreen

Fits 2005-13 R1200RT.

The Z2402 will be the most versatile and appreciated wind management accessory you will ever purchase. It's so quiet, even your passenger will be able to hear the radio. Every rider who has taken the Z2402 for a test ride comes back and makes the switch - to VStream!

The Z2402 measures 1.50" taller than stock, while the Z2403 measures a full 3.50" taller than stock for taller riders or for those wanting extra wind protection.

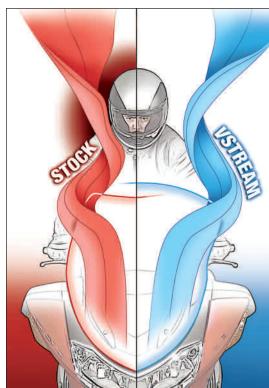
The taller screen features a relief vent cutout to equalize the backpressure caused by extra-large screens, where still air behind the screen creates a low pressure area, causing fast moving turbulent air to rush in. This relief vent reduces buffeting on the back of the rider's helmet.

ZTechnik's exclusive Quantum® hardcoated polycarbonate gives you unbeatable scratch resistance with unmatched strength and durability.

Both of these polycarbonate windscreens are backed by ZTechnik's 3-Year Warranty against breakage.

Specifications and Materials





ZTechnik's innovative VStream® gets its name from the unique shape and dimensional contours designed and engineered into

The patented "V" profile helps push turbulent air out and away, producing a quieter and more comfortable riding experience for both the rider and the passenger.



VStream[®] Windscreens for 1994-04 R1100/1150RT





Think about riding into the sun's glare, or riding at night into oncoming headlights, without having to strain to see through the reflected haze from fine scratches and abrasions on your windscreen (above left). This is not the optimal view of the road ahead for ANY rider.

ZTechnik's exclusive Quantum® hardcoating gives your windscreen much better optical definition and clarity by preventing and reducing the buildup of scratches and abrasions.

Quantum delivers 30X more scratch resistance than typical acrylic material, and even 10X more than the standard FMR hardcoated polycarbonate!

With Quantum hardcoating, your windscreen will be clearer and will stay that way a lot longer. That's the kind of performance and strength you need in a motorcycle windscreen.

VStream Windscreens

Z2400 VStream Windscreen **Z2456** VStream Tall Windscreen

Fits 2001-04 R1150RT.

Z2401 VStream WindscreenZ2458 VStream Tall WindscreenZ2459 VStream Low Windscreen

Fits 1994-00 R1100RT.

ZTechnik takes the R1150RT and R1100RT to unprecedented levels of comfort, quiet, performance and strength!

The Z2400/Z2401 VStream windscreen is 2.50" taller than stock. Your riding time on the RT will never be the same after you install this screen!

ZTechnik also offers the Z2456/Z2458 – 4.50" taller than stock – for those who are taller than the average RT pilot, or who demand maximum wind protection. If the stock R1100RT windshield height is too tall for you, try the new Z2459 VStream on your bike. You'll get superior performance and a quiter ride with VStream's patented "V" shape.

All these windscreens are made from extra-thick 6.0mm thick Quantum® hardcoated polycarbonate. This is the toughest, most impact resistant and scratch resistant windscreen you will find – anywhere!

Specifications and Materials



Z2400/Z2401 H: 17.00" (43.2cm) V: 21.50" (54.6cm) Color: Clear **T2456/Z2458**H: 19.00" (48.2cm W: 22.00" (55.9cm Color: Clear

Z2459H: 15.00" (38.1cm)
W: 21.00" (53.3cm)
Color: Clear









6.0mm Polycarbonate with Quantum Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Uses Existing Hardware; DOT/ABE Approved

Dolphine™ Windscreen for 2001-04 R1150RS





Sport Touring Screen

Z2220 Dolphine™ Windscreen

Fits 2001-04 R1150RS.

The Dolphine's pushed-out front bubble decreases turbulence and wind noise and increases your comfort level. Adjusted up or down, the unique laminar shape smooths out airflow, and the extra width provides a calmer air pocket. Both the rider and the passenger will enjoy a smoother, quieter ride.

The Dolphine windscreen is made from tough 4.5mm polycarbonate for excellent optics, impact resistance, and crack resistance. The FMR hardcoat gives you excellent abrasion resistance and long-term quality.

It installs easily using OEM hardware and stock windshield mount points.

Like all ZTechnik polycarbonate windscreens, it's covered by ZTechnik's exclusive 3-Year Warranty against breakage.



The Dolphine, in either the raised or lowered position, produces a clean, smooth, laminar airflow without the head-shaking turbulence and wind noise.

Polycarbonate Strength 200 35.0 Hardcoated Polycarbonate High Impact Acrylic Acrylic 🖳 (All measurements in Foot-Pounds)

Specifications and Materials











Think about riding into the sun's glare, or riding at night into on-coming headlights, without having to strain to see through the reflected haze

from fine scratches and abrasions on your windscreen (above left). This is not the optimal view of the road ahead for ANY rider.

ZTechnik's exclusive Quantum® hardcoating gives your wind-screen much better optical definition and clarity by preventing and reducing the buildup of scratches and abrasions.

Quantum delivers 30X more scratch resistance than typical acrylic material, and even 10X more than the standard FMR hardcoated polycarbonate!

With Quantum hardcoating, your windscreen will be clearer and will stay that way a lot longer. That's the kind of performance and strength you need in a motorcycle windscreen.

VStream® Windscreens for 1998-05 R1100S



VStream Windscreens

Z2440 VStream Sport Touring Windscreen **Z2441** VStream Sport Windscreen

Fits 1998-05 R1100S.

R1100S riders can now have VStream's famous comfort, performance and durability along with ZTechnik's exclusive Quantum® hardcoating for unmatched scratch resistance.

Choose the tall Z2440 for all-day touring comfort, or the sportier Z2441 to maintain the look of the R1100S performance heritage.

State-of-the-art Quantum® hardcoated polycarbonate material gives these windscreens outstanding scratch resistance and impact strength unmatched by any windscreen maker worldwide. And like all ZTechnik polycarbonate windscreens, they're backed by a 3-Year Warranty against breakage.

Specifications and Materials











4.5mm Polycarbonate with Quantum Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Uses Existing Hardware; DOT/ABE Approved

VStream® Windscreen for 2005-08 R1200ST





VStream Windscreens

Z2404 VStream Touring Windscreen

Fits 2005-08 R1200ST.

This windshield will convert those riders who could never imagine that the R1200ST could be such a great sport touring motorcycle!

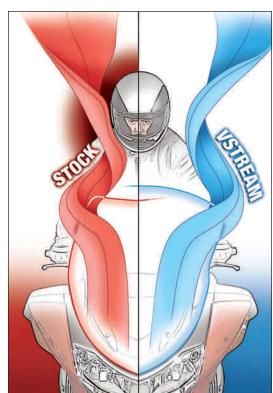
The VStream contours of the Z2404 effectively directs wind away from your chest and shoulders.

Made from 6.0mm thick Quantum® hardcoated polycarbonate for unbeatable scratch resistance with unmatched strength and durability.

Like all ZTechnik polycarbonate windscreens, it's covered by ZTechnik's exclusive 3-Year Warranty against breakage.

Specifications and Materials





ZTechnik's innovative VStream® gets its name from the unique shape and dimensional contours designed and engineered into

The patented "V" profile helps push turbulent air out and away, producing a quieter and more comfortable riding experience for both the rider and the passenger.



NEW VStream+® Windscreens for 2015-16 \$1000XR





Sophisticated engineering and computer aided design and manufacturing go into every VStream+ mounting system to ensure perfect fit and superior strength.

VStream Windscreens

Z2370 VStream Sport Windscreen
 Z2371 VStream Sport Touring Windscreen
 Z2372 VStream Tall Touring Windscreen

Fits 2015-16 S1000XR.

ZTechnik® now has VStream® Windscreens in three sizes and tints for the hot new crossover BMW S1000XR. Three sizes mean there is a perfectly proportioned windscreen for almost every rider. All will offer improved wind protection and riding comfort compared to other aftermarket windscreens.

Choose the VStream Sport to maintain the XR's aggressive appearance, the Tall Touring for long-distance riding, or the Sport Touring for the best of both worlds.

Like all ZTechnik polycarbonate VStream Windscreens, they're covered by ZTechnik's exclusive 3-Year Warranty against breakage.

Specifications and Materials



H: 15.75 in. (40.0cm) W: 16.50 in. (42.0cm) Color: Dark Tint

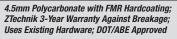
H: 18.75 in. (47.6cm) W: 17.75 in. (45.1cm) Color: Light Tint **Z2372** H: 21.75 in. (55.2cm) W: 19.00 in. (48.2cm) Color: Clear











VStream® Windscreen WEW for 2014-16 S1000R







VStream Windscreens

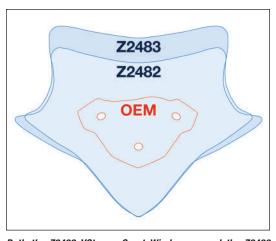
Z2482 VStream Sport Windscreen **Z2483** VStream Sport Touring Windscreen

Fits 2014-16 S1000R.

ZTechnik offers VStream® Windscreens in two sizes and tints for the red hot BMW S1000R. Get increased wind protection without sacrificing the bike's distinctive streetfighter appearance.

The Z2482 Dark Tint VStream Sport is twice the size of the diminutive stock screen and adds functional wind protection. The Z2483 Clear Sport Touring size adds extra height and width for comfort and wind protection over long distances.

Both are backed by ZTechnik's 3-Year Warranty against breakage.



Both the Z2482 VStream Sport Windscreen and the Z2483 VStream Sport Touring Windscreen offer a big increase in per-formance over the tiny OEM screen.

Polycarbonate Strength











72480

ZTechnik's VStream Windscreens offer an improvement in wind protection over the OEM screen. And, they're priced so economically that a rider can afford to get both screens – one for each side of his or her road riding personality.

VStream[®] Windscreens for 2010-14 S1000RR



VStream Windscreens

Z2480 VStream Touring Windscreen **Z2481** VStream Sport Windscreen

Fits 2010-14 S1000RR.

ZTechnik's new VStream Windscreens for the S1000RR add a whole new dimension to BMW sport touring. They let riders enjoy the bike's rip-roaring performance while adding the kind of comfort and wind protection only a VStream could offer.

The extra-tall Z2480 is the perfect choice for long cross-country days in the saddle, or for S1000RR riders who are taller than average.

The taller-than-stock Z2481 gives the S1000RR rider increased wind protection without sacrificing the bike's cutting-edge sporting appearance.

Both are backed by ZTechnik's 3-Year Warranty against breakage.

Check out the APPEARANCE AND TRIM section to see our machined aluminum ZGuards and ZCaps for the S1000RR.

Specifications and Materials



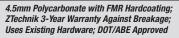
Z2480 H: 18.70 in. (47.5cm) W: 13.50 in. (34.3cm) **Z2481**H: 16.90 in. (42.9cm)
W: 13.50 in. (34.3cm)
Color: Dark Tint











VStream® Windscreens for 2011-16 K1600GT/GTL





You Got the Flagship Bike... Now Get the Flagship Windscreen!





VStream[®] Windscreens for 2011-16 K1600GT/GTL





Both of these VStream Windscreens offer an improvement in wind protection over the OEM screen. Both the rider and passenger will appreciate the quiet, comfortable difference a VStream Windscreen makes.

At left: Average size riders will prefer the Z2463, while taller riders would choose the Z2464, both shown in their default position and fully raised position.

VStream Windscreens

Z2463 VStream Windscreen **Z2464** VStream Tall Windscreen

Fits 2011-16 K1600GT/GTL.

The groundbreaking K1600GT from BMW deserves nothing less than a serious windshield for riders who are serious about covering long distances.

The up-sized Z2463 is 1.00" taller and 3.25" wider than the OEM wind-screen, and is perfectly proportioned for riders up to 6'0" (183cm) tall. Taller riders will appreciate the greater coverage of the Z2464 that is 3.625" taller and 3.75" wider than the OEM screen.

Both riders will find that turbulent air is deflected over their helmets, reducing wind noise and creating a pocket of calm, quiet air.

Tough 4.5mm FMR coated polycarbonate gives these VStream windscreens outstanding clarity and strength characteristics unmatched by any windscreen maker worldwide. They are 3X more resistant to abrasion than acrylic materials, and have 20X greater crack and impact resistance.

Both are covered by ZTechnik's 3-Year Warranty against breakage! (

Specifications and Materials



VStream® Windscreens for 2006-11 K1200/1300GT







VStream Windscreens

Z2452 VStream Touring Windscreen **Z2453** VStream Tall Touring Windscreen

Fits 2006-11 K1200GT/K1300GT.

ZTechnik takes a great touring bike and makes it even better with the aeroacoustic VStream! All-day riding comfort comes complete with 6.0mm thick polycarbonate durability and Quantum® hardcoated scratch resistance. If you want the ultimate touring screen, this is it!

The Z2453 is a taller and wider version of the Z2452, for taller riders or for those wanting extra wind protection.

The taller screen features a relief vent cutout to equalize the backpressure caused by extra-large screens, where still air behind the screen creates a low pressure area, causing fast moving turbulent air to rush in. This relief vent reduces buffeting on the back of the rider's helmet.

State-of-the-art Quantum® hardcoated polycarbonate material gives these windscreens outstanding scratch resistance and impact strength unmatched by any windscreen maker worldwide. And like all ZTechnik polycarbonate windscreens, they're backed by a 3-Year Warranty against breakage.

Specifications and Materials





Think about riding into the sun's glare, or riding at night into on-coming headlights, without having to strain to see through the reflected haze

from fine scratches and abrasions on your windscreen (above left). This is not the optimal view of the road ahead for ANY rider.

ZTechnik's exclusive Quantum® hardcoating gives your windscreen much better optical definition and clarity by preventing and reducing the buildup of scratches and abrasions.

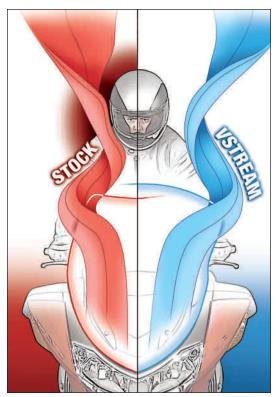
Quantum delivers 30X more scratch resistance than typical acrylic material, and even 10X more than the standard FMR hardcoated polycarbonate!

With Quantum hardcoating, your windscreen will be clearer and will stay that way a lot longer. That's the kind of performance and strength you need in a motorcycle windscreen.



VStream[®] Windscreens for 1998-10 K1200LT





ZTechnik's innovative VStream® gets its name from the unique shape and dimensional contours designed and engineered into the windscreen.

The patented "V" profile helps push turbulent air out and away, producing a quieter and more comfortable riding experience for both the rider and the passenger.

VStream Windscreens

Z2450 VStream Touring Windscreen
 Z2461 VStream Tall Touring Windscreen
 Z2462 VStream Sport Touring Windscreen

Fits 1998-10 K1200LT.

The Z2450 VStream does much more than effectively redirect wind; its quiet air pocket allows you to use your communication system with ease and, at the same time, stay warmer on those long late-season rides. Riders of the flagship K1200LT will want the ultimate touring screen – a VStream!

Riders that are taller or shorter than average will find comfort in VStream's alternative taller and shorter size windscreens for the K1200LT.

ZTechnik's exclusive 6.0mm thick Quantum® hardcoated polycarbonate gives you unbeatable scratch resistance with unmatched strength and durability

All ZTechnik polycarbonate windscreens are backed by an exclusive 3-Year Warranty against breakage.

Specifications and Materials



(**2450** l: 22.70" (57.6cm) V: 28.10" (71.4cm) H: 24.70" (62.8cm)
W: 29.00" (73.6cm)

Z2462H: 20.70" (52.6cm)
W: 27.00" (68.6cm)
Color: Clear









6.0mm Polycarbonate with Quantum Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Uses Existing Hardware; DOT/ABE Approved

VStream® Windscreens for 1992-97 K1100LT







VStream Windscreens

Z2454 VStream Touring Windscreen **Z2455** VStream Sport Touring Windscreen

Fits 1992-97 K1100LT, 1989-95 K75RT.

Riders of the classic K1100LT and K75RT can now enjoy VStream's famous comfort, performance and durability. VStream offers an improved and upgraded riding experience for older bikes that's too good to pass by.

The Z2454 is 2.00" taller and 3.00" wider than OEM screen, while the Z2455 is the stock height but 2.00" wider than OEM screen.

ZTechnik's exclusive Quantum® hardcoated polycarbonate gives you unbeatable scratch resistance with unmatched strength and durability.

All ZTechnik polycarbonate windscreens are backed by an exclusive 3-Year Warranty against breakage.

Specifications and Materials



Uses Existing Hardware; DOT/ABE Approved



Carefully sculpted contours insure maximum windscreen stiffness as well as superior VStream performance.



72213

72215



Stock rake adjustment is maintained with ZTechnik Replacement Screens, and the wind management is greatly improved. And, of course, they look great!

Sport Touring Screens for 2001-05 K1200RS/GT



Sport Touring Windscreens

Z2213 Tall Touring WindscreenZ2214 Sport Touring WindscreenZ2215 Sport Touring Windscreen

Fits 2001-04 K1200RS and 2003-05 K1200GT.

The ZTechnik Z2213 is the ultimate windscreen for long distance touring on your 2001-04 K1200RS or 2003-05 K1200GT. Tough Lexan® polycarbonate construction means excellent impact resistance and superb optics. Try one on for size!

The Dark Tint Z2214 screen adds a lean, mean appearance to an already aggressively styled sport/touring bike, and is slightly smaller than the stock RS screen

The Z2415 is similar to the Z2214, but in light tint polycarbonate, and a tad taller. It adds a crisp, clean and clear look to the 2001-04 K1200RS and 2003-05 K1200GT.

All ZTechnik polycarbonate windscreens are backed by an exclusive 3-Year Warranty against breakage.

Specifications and Materials



Z2213 H: 21.00" (53.3cm) W: Stock Width Color: Light Tint

Z2214H: 13.00" (33.0cm)
W: Stock Width
Color: Dark Tint

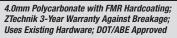
Z2215H: 13.50" (34.3cm)
W: Stock Width
Color: Light Tint





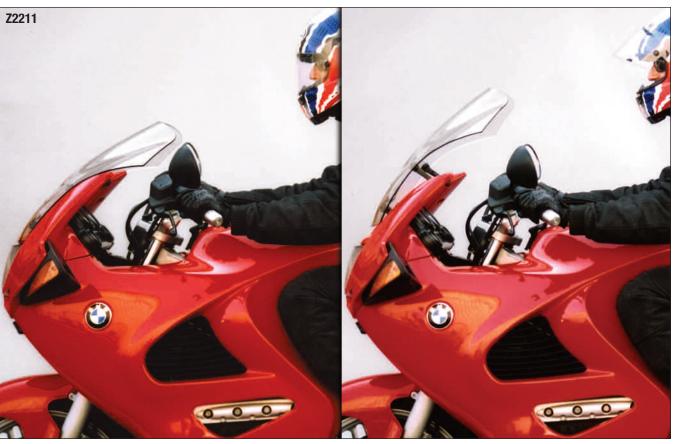






Sport Touring Screens for 1997-00 K1200RS





Sport Touring Windscreens

Z2211 Tall Touring Windscreen **Z2212** Sport Touring Windscreen

Fits 1997-00 K1200RS.

Change your 1997-00 K1200RS to suit the season or your riding style. The tall, light tint Z2211, with 5.25" in height over the stock 0EM windscreen, is perfect for cooler weather or longer rides.

The short, dark tint Z2212 is perfect for canyon carving and high velocity sprints. Get one of each!

Both of these ZTechnik polycarbonate windscreens are backed by an exclusive 3-Year Warranty against breakage.



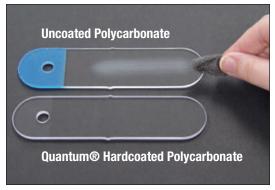
Stock rake adjustment is maintained with ZTechnik Replacement Screens, and the wind management is greatly improved. And, of course, they look great!

Specifications and Materials









The uncoated OEM windscreen on the K1200S/K1300S will scratch very easily, but ZTechnik's Quantum® hardcoated polycarbonate screen will stand up to years of road riding abuse.

Quantum is 10X more scratch resistant than FMR coating, 30X more scratch resistant than typical acrylic, and WAY more scratch resistant than an uncoated screen!

Which screen should go on your K1200S or K1300S? YOU choose!

Sport Touring Screens for K1200/1300R/S



Sport Touring Windscreens

Z2220 Sport Windscreen

Fits 2005-08 K1200S and 2009-15 K1300S.

What separates ZTechnik's K-S windscreen from the others is the world's toughest motorcycle windscreen material: Lexan® polycarbonate for unbeatable impact resistance along with Quantum® hardcoating for unmatched scratch resistance.

The Z2220 replaces the factory original screen using the same mounting points and hardware. The Dark Tint adds a cleaner but more aggressive

Z2225 Sport Touring Windscreen

Fits 2005-08 K1200R and 2009-13 K1300R.

This generously sized screen really puts the "tour" in sport-touring. The Z2225 includes precision-made aluminum mounting brackets (KIT-Z2225, included) and all necessary hardware for a perfect fit. ZTechnik's exclusive Quantum® hardcoating means the world's best scratch resistance, and tough Lexan® polycarbonate construction gives you the best impact and crack resistance. How tough is that?

As a bonus, this screen really cleans up the front end appearance of your K-R. And like all ZTechnik polycarbonate windscreens, it's covered by an exclusive 3-Year Warranty against breakage.

Specifications and Materials













4.5mm Polycarbonate with Quantum Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Uses Existing Hardware; DOT/ABE Approved

VStream® Windscreens for 2008-16 F800GS/F650GS Twin





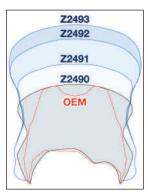


VStream Windscreens

Z2490 VStream Sport Windscreen

Fits 2008-16 F800GS, 2008-12 F650GS Twin.

Add an aggressive, sporty appearance to your new F800GS and F650GS Twin with this compact VStream sport screen. It features a strong, rigid lower contour that uses the headlight as an additional mount point while retaining complete headlight adjustability.



Full side-to-side steering lock is maintained as well. The Dark Tint really accents the bike's black bodywork.

Like all ZTechnik polycarbonate windscreens, they're covered by an exclusive 3-Year Warranty against breakage.

NOTE: Z5301 Mirror Extenders are required to mount these windscreens on the 2008-16 F800GS and 2008-12 F650GS Twin.

The Z2490 maintains full side-to-side steering lock.



The unique, well-designed contours of this VStream Windscreen reduce wind turbulence and buffeting.

Specifications and Materials











4.5mm Polycarbonate with FMR Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Hardware Included; DOT Approved, ABE Pending



VStream® Windscreens for 2008-16 F800GS/F650GS Twin





The lower contours add strength and rigidity.



These VStream Windscreens use the headlight as an additional mounting point while maintaining complete headlight adjustability.

VStream Windscreens

Z2491 VStream Touring Windscreen
 Z2492 VStream Tall Touring Windscreen
 Z2493 VStream Extra Tall Touring Windscreen

Fits 2008-16 F800GS, 2008-12 F650GS Twin.

These touring versions of the F800GS and F650GS VStream Windscreens come in three different heights to fit riders of any size. All are made from rugged 4.5mm polycarbonate with FMR hardcoating. And, they offer more features for better value:

- Special 8-point mounting system uses headlight mounts but retains complete headlight adjustability.
- Windscreen contours reduce turbulence and buffeting, while the lower contour design adds strength/rigidity.
- Precision cut with smooth radiused edges and crystal clear optics. Full steering lock is maintained.

Like all ZTechnik polycarbonate windscreens, they're covered by an exclusive 3-Year Warranty against breakage.

NOTE: Z5301 Mirror Extenders are required to mount these windscreens on the 2008-16 F800GS and 2008-12 F650GS Twin.

Specifications and Materials



Z2491 H: 14.63" (37.1cm) W: 14.00" (35.5cm)

H: 17.75" (45.1cm)
W: 15.75" (40.0cm)

Z2493H: 19.50" (49.5cm)
W: 16.00" (40.6cm)
Color: Clear









4.5mm Polycarbonate with FMR Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Hardware Included; DOT Approved, ABE Pending

VStream+® Windscreens for 2013-16 F700GS



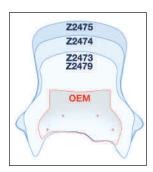


VStream Windscreens

Z2473 VStream Sport Windscreen **Z2479** VStream Sport Windscreen

Fits 2013-16 F700GS.

F700GS owners looking for a smaller shield for warm weather riding will appreciate ZTechnik's Z2473 Dark Tint and Z2479 Clear Sport Windscreens. These windscreens are considerably taller than the stock screen and are shaped in the VStream contour like our larger touring screens, Z2474 and Z2475 (featured on the next page) but does not include the side deflectors. The Sport Windscreen quickly mounts to the motorcycle in the stock location.



All ZTechnik polycarbonate windscreens are backed by an exclusive 3-Year Warranty against breakage.

Specifications and Materials



ZTechnik 3-Year Warranty Against Breakage; Hardware Included; DOT Approved, ABE Pending



Shorter F700GS riders will appreciate the Z2473 and Z2479 Sport Windscreen. This screen has the VStream contour of the larger touring screens, but does not include the side deflectors. It utilizes the stock mounting points.



VStream+® Windscreens for 2013-16 F700GS





The structural side deflectors not only support a taller, touringsized windscreen, they also help reduce updrafts.

VStream Windscreens

Z2474 VStream Touring Windscreen **Z2475** VStream Tall Touring Windscreen

Fits 2013-16 F700GS.

Realizing that the small mounting area of the stock screen would not support a touring-size windscreen, ZTechnik's engineers solved the problem with a three-piece windscreen design. This brilliant solution adds windscreen side deflectors as structural mounts, giving this windscreen eight solid mounting points instead of the original four.

The result is phenomenal – a stable windscreen on the highway with the best wind management offered on a BMW GS twin. A pocket of calm air for the rider's torso is created by the structural side deflectors, and the patented VStream design reduces helmet buffeting to a minimum.

All ZTechnik polycarbonate windscreens are backed by an exclusive 3-Year Warranty against breakage.

Specifications and Materials



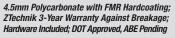
16.75" (42.5cm) 15.50" (39.4cm)











VStream[®] Windscreens for 2005-07 F650GS/F650GS Dakar









VStream Windscreens

Z2411 VStream Sport Windscreen

Z2412 VStream Sport Touring Windscreen

Z2413 VStream Touring Windscreen

Fits 2005-07 F650GS and F650GS Dakar.

VStream comfort, performance and durability are now available for the F650GS rider! Compared to the OEM windscreen, the Z2411 measures 2.00" taller, the Z2412 measures 2.80" taller and 1.00" wider, and the Z2413 measures 5.00" taller and 4.50" wider. That's a big improvement!

These ZTechnik VStream windscreens use the bike's existing windscreen mount points, and are compatible with the OEM handguards.

Made from 4.5mm thick Quantum® hardcoated polycarbonate for unbeatable scratch resistance with unmatched strength and durability.

Like all ZTechnik polycarbonate windscreens, they're covered by an exclusive 3-Year Warranty against breakage.

NOTE: Z5302 Mirror Extenders are required to mount the Z2413 wind-screen to this model.

OEM Accessory Touring Screen

Compared to the OEM accessory touring windscreen, the ZTechnik Z2413 offers significantly more coverage and wind protection, and will be a superior performer on long tours and in cold weather.

Specifications and Materials







17.25" (43.8cm) 13.50" (34.3cm)

The Z2261 for the 2001-03 F650CS offers a big improvement in wind protection compared to the OEM windscreen.

Sport Touring Screens for 2001-03 F650CS/GS Dakar



Sport Touring Windscreens

Z2261 Sport Touring Windscreen

Fits 2001-03 F650CS.

The Z2261 is taller than the OEM screen, with a more upright angle and innovative shape for smooth airflow and reduced wind noise and "buffeting." The Z2261 mounts in minutes using existing mounting hardware.

Z2263 Touring Windscreen **Z2264** Tall Touring Windscreen

Fits 2001-03 F650GS Dakar.

This shield features a more upright angle and an innovative shape, resulting in a noticeable reduction in wind noise and buffeting.

The Z2263 is 16.00" tall, while the Z2264 adds an extra 2.00" for taller riders or those wanting extra wind protection.

Both screens fit the 2001-03 F650GS Dakar, and they also fit the 2001-03 F650GS when used with BMW part #71-60-7-653-849.

Like all ZTechnik polycarbonate windscreens, they're covered by an exclusive 3-Year Warranty against breakage.

Specifications and Materials













4.0-4.5mm Polycarbonate with FMR Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Uses Existing Hardware; DOT/ABE Approved

VStream+® Windscreens for 2010-13 F800R







VStream Windscreens

Z2428 VStream Sport Windscreen

Z2424 VStream Sport Touring Windscreen **Z2425** VStream Sport Touring Windscreen

Z2426 VStream Touring Windscreen

Fits 2010-13 F800R.

ZTechnik® brings VStream® Windscreen performance to the F800R! The Z2424/Z2425 gives the front end a sporty fairing-style appearance while deflecting the high speed wind blast away from the upper body for riders 5'8" (172cm) or shorter.

The touring size Z2426 deflects the wind blast at high speeds away from the upper body for riders up to 5'10'' (178cm) tall.

Sport riders will find the perfect screen on the ultra sporty Z2428.

Tough 4.5mm FMR coated polycarbonate gives these VStream windscreens outstanding clarity and strength characteristics unmatched by any windscreen maker worldwide. They are 3X more resistant to abrasion than acrylic materials, and have 20X greater crack and impact resistance.

Covered by ZTechnik's 3-Year Warranty against breakage!

Specifications and Materials





Strong, 3-gauge (.25"/.6cm) compact laser-cut brackets are cleverly designed to clear all the bike's cables and hoses, and are easy to install without removing any of the bike's stock parts – something only ZTechnik could accomplish!

Sturdy 6-point windscreen mounting provides stability and rigidity when riding.

Heavy rubber grommets absorb vibrations.



VStream[®] Windscreens for 2013-16 F800GT





ZTechnik's Quantum® hardcoated polycarbonate gives these windscreens superior optical clarity and unbeatable scratch resistance. Nothing else even comes close!

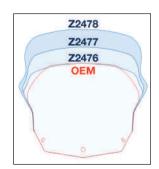
VStream Windscreens

Z2476 VStream Sport WindscreenZ2477 VStream Sport Touring WindscreenZ2478 VStream Touring Windscreen

Fits 2013-16 F800GT.

The tractable motor, great luggage options, and light weight make the F800GT an ideal sport touring bike, but the wind protection needed improvement. ZTechnik's engineers designed a range of VStream windscreens using the stock mounting hardware along with additional mounting hardware to ensure secure attachment.

Three different sizes are available to fit a variety of riders, all of them featuring the patented VStream design. This aeroacoustic design helps push wind to the side and reduces helmet buffeting to a minimum, resulting in a quiet, more comfortable ride.



Specifications and Materials



Z2476 H: 15.00" (38.1cm) W: 16.50" (41.9cm) Color: Dark TInt

22477H: 21.00" (53.3cm W: 17.25" (43.8cm Color: Light Tint

Z2478H: 24.25" (61.6cm)
W: 18.00" (45.7cm)
Color: Clear









4.5mm Polycarbonate with Quantum Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Hardware Included; DOT/ABE Approved

VStream® Windscreens for 2006-12 F800S/F800ST





VStream Windscreens

Z2430 VStream Sport Touring Windscreen **Z2431** VStream Touring Windscreen

Fits 2006-11 F800S, 2006-12 F800ST.

The Z2430 VStream adds more wind protection and a quieter ride to the sporty F800S and F800ST. Its FMR coated polycarbonate is 20X more impact resistant than acrylic (aircraft plastic) windscreen.

The Z2431 is a taller version of the Z2430 for even greater wind protection. This is a screen you'll really appreciate for long distance touring or riding in cold weather.

Both of these ZTechnik polycarbonate windscreens are backed by an exclusive 3-Year Warranty against breakage.

Z2430



Both the Z2430 and the taller Z2431 fit either the F800S or the F800ST. Get both for all-season versatility.

Specifications and Materials





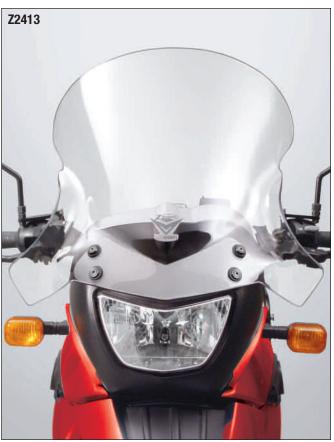
Z2411



Z2413 OEM Accessory Touring Screen

Compared to the OEM accessory touring windscreen, the ZTechnik Z2413 offers significantly more coverage and wind protection, and will be a superior performer on long tours and in cold weather.

VStream® Windscreens for 2009-10 G650GS Single



VStream Windscreens

Z2411 VStream Sport Windscreen

Z2412 VStream Sport Touring Windscreen **Z2413 VStream Touring Windscreen**

Fits 2009-10 G650GS.

VStream comfort, performance and durability are now available for the G650GS rider! Compared to the OEM windscreen, the Z2411 measures 2.00" taller, the Z2412 measures 2.80" taller and 1.00" wider, and the Z2413 measures 5.00" taller and 4.50" wider. That's a big improvement!

These ZTechnik VStream windscreens use the bike's existing windscreen mount points, and are compatible with the OEM handguards.

Made from 4.5mm thick Quantum® hardcoated polycarbonate for unbeatable scratch resistance with unmatched strength and durability.

Like all ZTechnik polycarbonate windscreens, they're covered by an exclusive 3-Year Warranty against breakage.

NOTE: Z5302 Mirror Extenders are required to mount the Z2413 windscreen to this model.

Specifications and Materials



13.00" (33.0cm)

16.50" (41.9cm)









4.5mm Polycarbonate with Quantum Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Hardware Included; DOT/ABE Approved

VStream+® Windscreens for 2011-16 G650GS/Sertão





VStream Windscreens

Z2470 VStream Sport Windscreen

Fits 2011-16 G650GS, 2012-15 G650GS Sertão.

ZTechnik has developed three VStream® windscreens for the 2011-16 BMW G650GS and 2012-15 G650GS Sertão.

The additional wind protection provided by the VStream required a stronger mounting system than the OEM bracket. Many oversize aftermarket windscreens mount on the OEM bracket, leading to vibration of the windshield.

ZTechnik designed and manufactured a structural tubular frame that ensures stability of the windscreen at all speeds. The tubular frame mounts to four solid points at the sides of the headlight housing.

It is easy to assemble and offers an additional mounting point for ZTechnik's Accessory Mounts.

Specifications and Materials





The low, sporty height of the Z2470 is accented by its rich, dark tinted color.



VStream+® Windscreens for 2011-16 G650GS/Sertão





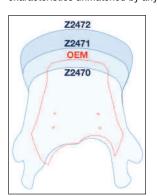
The strong tubular steel bracket offers a solid four point mounting for increased stability of larger windscreens ridden at highway speeds. Now the G650GS can be a viable touring bike as well as an off-road explorer.

VStream Windscreens

Z2471 VStream Sport Touring Windscreen **Z2472** VStream Touring Windscreen

Fits 2011-16 G650GS, 2012-15 G650GS Sertão,

These VStream® windscrevvens are available in three different heights and tints and are made from tough 4.5mm FMR hardcoated polycarbonate. This high quality material, along with state-of-the-art manufacturing techniques, gives these windscreens outstanding clarity and strength characteristics unmatched by any windscreen maker worldwide.



They are 30X more scratch resistant and have 20X greater crack and impact resistance than other aftermarket windscreens on the market made from commonly used acrylic or "aircraft plastic".

Like all ZTechnik polycarbonate windscreens, they are backed by an exclusive 3-Year Warranty against breakage.

Specifications and Materials



(37.4cm) it Tint









4.5mm Polycarbonate with FMR Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Hardware Included; DOT/ABE Approved

Heavy Duty™ Windshields for 1996-05 R850/1200C





Heavy Duty Cruiser Windshields

N2220 Custom Heavy Duty Windshield N2221 Low Boy Heavy Duty Windshield

KIT-BI Heavy Duty Mount Kit

Fits 2000-03 R850/1200C Avantgarde, 1996-05 R850/1200C Classic, 1998-02 R850/1200C Euro, 2000-03 R1200C Montana, 2000-03 R1200C Stiletto.

The Custom Heavy Duty and Low Boy Heavy Duty Windshields offer excellent wind protection, the perfect classic look, and the toughest windshield material available: Quantum® hardcoated Lexan® polycarbonate, exclusively from ZTechnik by National Cycle, Inc.

The required KIT-BI Mount Kit is made from triple chrome plated steel and offers easy installation/removal. The KIT-BI Mount Kit is sold separately.

All ZTechnik polycarbonate windscreens are backed by an exclusive 3-Year Warranty against breakage.

Specifications and Materials



N2220 H: 19.00-21.00" (48.2-53.3cm) W: 19.00" (48.3cm) Color: Clear **N2221** H: 14.25-16.00" (36.2-40.6cm) W: 18.75" (47.6cm)







4.0mm Polycarbonate with Quantum Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Mount Kit Sold Separately; DOT/ABE Approved



Think about riding into the sun's glare, or riding at night into oncoming headlights, without having to strain to see through the reflected haze

from fine scratches and abrasions on your windscreen (above left). This is not the optimal view of the road ahead for ANY rider.

ZTechnik's exclusive Quantum® hardcoating gives your windscreen much better optical definition and clarity by preventing and reducing the buildup of scratches and abrasions.

Quantum delivers 30X more scratch resistance than typical acrylic material, and even 10X more than the standard FMR hardcoated polycarbonate!

With Quantum hardcoating, your windscreen will be clearer and will stay that way a lot longer. That's the kind of performance and strength you need in a motorcycle windscreen.



Tall Touring Windscreen for 2003-05 R1200CL/CLC





When you watch our online video demonstration, you'll see why we manufacture our windscreens from thick Lexan® polycarbonate material. There is simply nothing else that stands up to its strength and durability. Compared to standard acrylic windscreens, polycarbonate is 20X more impact resistant and 23X more crack resistant. That's performance you can feel comfortable and secure riding behind!

All ZTechnik windscreens are Quantum® or FMR hardcoated to give you superior scratch resistance. The type of hardcoat applied will depend on the size and design of windscreen.

For Quality, Value and Price, whether FMR or Quantum hardcoated, your polycarbonate windscreen from ZTechnik will outperform any other windscreen available.

Cruiser Windscreens

Z2271 Tall Touring Windscreen

Fits 2003-05 R1200CL/CLC.

Built with durable 4.5mm Lexan® polycarbonate. Each windscreen is individually cut, edge contoured, and formed for superior optics and great looks

The Z2271 is 9.00" taller than stock for increased wind protection. If you plan any long tours with your CL, this is the shield that will want.

Like all ZTechnik polycarbonate windscreens, it's covered by an exclusive 3-Year Warranty against breakage.

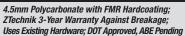
Specifications and Materials











VStream[®] Windscreens for 2013-16 G650GT





VStream Windscreens

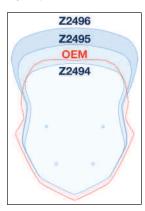
Z2494 VStream Sport Windscreen

Z2495 VStream Sport Touring Windscreen

Z2496 VStream Touring Windscreen

Fits 2013-16 C650GT.

With its powerful motor, full fairing, and ample cargo capacity, the C650GT is at home on a freeway as well as in the city. Now many C650GT riders are using this urban mobility vehicle as a touring bike, and are looking for highway accessories.



ZTechnik's engineers designed a range of VStream windscreens for the C650GT. They install with the stock mounting hardware, retain full height adjustability, and allow for use of the 0EM two-position wind deflectors mounted below the windscreen as well.

Three different sizes are available to fit a variety of riders, all featuring the patented VStream design.

Like all ZTechnik polycarbonate windscreens, they're covered by an exclusive 3-Year Warranty against breakage.

Specifications and Materials



Z2494H: 23.00" (58.4cm)
W: 17.25" (43.8cm)
Color: Dark Tint

72495H: 26.50" (67.3cm)
W: 20.00" (50.8cm)
Color: Clear/Dark Tin

H: 29.75" (75.5cm W: 22.00" (55.9cm Color: Clear









4.5mm Polycarbonate with FMR Hardcoating; ZTechnik 3-Year Warranty Against Breakage; Uses Existing Hardware; DOT Approved, ABE Pending



Designed to be narrow enough to allow lock-to-lock handlebar movement, the VStream is wider at the top to push the wind vortex to the side to ensure a calm pocket of air for the rider and passenger. This reduces helmet buffeting to a minimum.







The Z5301 Mirror Deflectors include drilled access points for the OEM handlebar control adjusting screws.



The Z5303 Mirror Deflectors are made especially for the R1200GS Adventure's handlebar control mounts.

Windscreen Accessories ZTechnik Mirror Extenders



Windscreen Accessories

Z5300 Mirror Extenders: Pair

Fits 2004-12 R1200GS, 2006-14 R1200R, 2005-08 R1200ST.

Z5301 Mirror Extenders; Pair

Fits 2008-16 F800GS, 2013-16 F700GS, 2008-12 F650GS Twin.

Z5302 Mirror Extenders; Pair

Fits 2005-07 F650 GS/Dakar and 2009-10 G650GS

Z5303 Mirror Extenders; Pair

Fits 2006-13 R1200GS Adventure

Give yourself a better view of the road and the vehicles behind you!

The Z5300 and Z5301 Mirror Extenders move your bike's mirrors out an additional 2 inches (52mm) on each side. The Z5302 and Z5303 Mirror Extenders move your bike's mirrors out an additional 2.5 inches (64mm) on each side. Competitive extenders only add 1.5 inches (less than 35mm) on each side.

ZTechnik Mirror Extenders allow you to see more easily past your shoulders, your passenger and your gear. They also move the mirror stalks further out when using a wider than stock windscreen like a ZTechnik VStream®.

This is a great 5-minute do-it-yourself upgrade that you'll appreciate!

Specifications and Materials





Windscreen Accessories **WEW ZTechnik Headlight Guards**







Windscreen Accessories

Z5401 Polycarbonate Headlight Guard Fits 2013-16 R1200GS and 2014-16 R1200GS Adventure.

Z5402 Polycarbonate LED Headlight Guard

Fits 2013-16 R1200GS and 2014-16 R1200GS Adventure.

ZTechnik Headlight Guards perfectly match the contours of your bike's headlight. They're thermoformed to wrap around the headlight frame cover, where they are attached using marine-grade Velcro®. No Velcro on the headlight lens! Crystal clear optics will not distort or reduce the light beam. These Headlight Guards virtually disappear when installed!

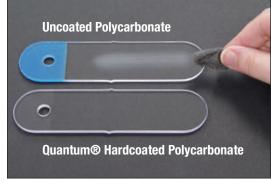
Formed from tough 3mm polycarbonate with ZTechnik's exclusive Quantum® hardcoating for 10X more strength and 30X more scratch resistance than fragile acrylic guards. Protect your headlight with a hardcoated polycarbonate Headlight Guard from ZTechnik.

Just like ZTechnik's polycarbonate windscreens, they're covered by an exclusive 3-Year Warranty against breakage.

Why trust your expensive headlight assembly to anything less?

Z5401

The Velcro® mounting for our Headlight Guards is practically invisible when installed!



Quantum is 10X more scratch resistant than FMR coating and 30X more scratch resistant than typical acrylic.

Which would you rather have?

Specifications and Materials









3.0mm Polycarbonate with Quantum Hardcoating; ZTechnik 3-Year Warranty Against Breakage; All Hardware Included; DOT Approved/ABE Pending

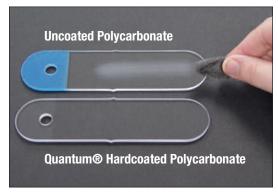


Windscreen Accessories ZTechnik Headlight Guards





The Velcro® mounting for our Headlight Guards is practically invisible when installed!



Quantum is 10X more scratch resistant than FMR coating and 30X more scratch resistant than typical acrylic.

Which would you rather have?

Windscreen Accessories

Z5400 Polycarbonate Headlight Guard
Fits 2004-13 R1200GS (Oilcooled) and 2006-13 R1200GS Adventure.

Z5410 Polycarbonate Headlight Guard Fits 2008-14 F800GS, 2009-13 F800R, 2013-14 F700GS, 2008-12 F650GS Twin.

ZTechnik Headlight Guards perfectly match the contours of your bike's headlight. They're thermoformed to wrap around the headlight frame cover, where they are attached using marine-grade Velcro®. No Velcro on the headlight lens! Crystal clear optics will not distort or reduce the light beam. These Headlight Guards virtually disappear when installed!

Formed from tough 3mm polycarbonate with ZTechnik's exclusive Quantum® hardcoating for 10X more strength and 30X more scratch resistance than fragile acrylic guards. Protect your headlight with a hardcoated polycarbonate Headlight Guard from ZTechnik.

Just like ZTechnik's polycarbonate windscreens, they're covered by an exclusive 3-Year Warranty against breakage.

Why trust your expensive headlight assembly to anything less?

Specifications and Materials









3.0mm Polycarbonate with Quantum Hardcoating; ZTechnik 3-Year Warranty Against Breakage; All Hardware Included; DOT Approved/ABE Pending

Windscreen Accessories **NEW** Windscreen Stabilizer Kit







Windscreen Accessories

Z5220 Windscreen Stabilizer Kit

Fits 2013-16 R1200GS and GS Adventure (Watercooled).

ZTechnik's Z5220 Windscreen Stabilizer Kit adds support, strength and stability to the OEM windscreen mount arms on 2013 and later BMW® R1200GS and GS Adventure motorcycles.

The Stabilizer Kit securely supports even the tallest ZTechnik Touring Deluxe Windscreen (Z2388; 22.00" Height). The Z5220 Kit also works with all OEM and aftermarket windscreens currently available.

The Stabilizer Kit installs easily and is fully compatible with the OEM

windscreen height adjust hardware. Simply loosen the two Stabilizer knobs, adjust the windscreen like you normally do, re-tighten the two knobs, and off you go!





Height adjustments are easy to make with the addition of the Stabilizer Kit and riding will be much more enjoyable with windscreen vibration almost completely eliminated.

Specifications and Materials







Windscreen Accessories LeverAction™ Rake Adjust Kit







LeverAction works great with both BMW® and ZTechnik windscreens and is made of nylon plastic and stainless steel for long lasting durability and high-tech good looks.

Windscreen Accessories

Z5200 LeverAction™ Rake Adjust Kit Fits 2004-13 R1200GS (Oilcooled).

Z5202 LeverAction™ Rake Adjust Kit

Fits 2006-13 R1200GS Adventure.

ZTechnik adds a new twist to a familiar design.

The windshield experts introduce LeverAction™, a trick replacement kit that obsoletes the knob-and-nut hardware on the R1200GS windscreen.

ZTechnik wants to enhance every mile you spend on your R1200GS/GSA by making your equipment work easier with enhanced functionality. To that end, ZTechnik developed LeverAction, a slick looking, injection molded lever that replaces the chunky rake adjustment knobs on the R1200GS/GSA.

LeverAction combines the shaft and nut of the traditional windscreen adjustment hardware into a one-piece design, eliminating the possibility of nuts getting loose and falling into your motorcycle. A quick flip of the lever is all it takes to disengage the windscreen — within seconds you will have your screen in its new position and be back on the road!

Specifications and Materials





Shield Wash™ Cleaner for All Windscreens/Faceshields





Windscreen Accessories

N1401-01 Shield Wash Windscreen Cleaner

For All Motorcycle Windscreens and Faceshields.

We use our in-house chemical lab and TantecTM Contact Angle Meter testing equipment to analyze how surface tension created by various plastic treatments, cleaners, and polishing products affect the surface of the windscreen and its ability to stay clean.

After extensive road testing and research, we hit on the right combination of cloth and chemical that will keep the rider's windscreen as clean as possible while on the road.

Our Shield WashTM is made to create that low surface tension that is the key to keeping a windscreen clean. Just as important is the cloth. The cleaning cloth we use is soft, but it lifts and holds dirt. It provides just the right amount of absorbency as well.

National Cycle Shield Wash is designed to effectively clean virtually any optical part – windscreens, faceshields, sunglasses, etc. It is fully compatible with our exclusive Quantum® hardcoating, as well as GE's FMR hardcoating. It also works well on all High Impact Acrylic and standard acrylic surfaces.





Watch the online demonstration video and learn how to use National Cycle's Shield WashTM and RainZip® on motorcycle windscreens, and then see an actual demonstration of how well it works!

Materials and Specifications

The Shield Wash cleaning kit includes an eight-ounce bottle of Shield Wash and a one-ounce refillable bottle with a small microfiber cloth to carry on the motorcycle. It's everything a rider needs to keep their windscreen sparkling clean!





RainZip's effectiveness is measured by contact angle. If the angle is greater than 90° it is determined to be nonwetting. All measurements taken on National Cycle's own Tantec® Contact Angle Meter.



104°	Quantum Hardcoated Polycarbonate + RainZip
88°	Quantum Hardcoated Polycarbonate
78°	FMR Hardcoated Polycarbonate
500	Acrylic





Watch the online demonstration video and learn how to use National Cycle's Shield Wash™ and RainZip® on motorcycle windscreens, and then see an actual demonstration of how well it works!

RainZip® Rain Repellent for All Windscreens/Faceshields



Windscreen Accessories

N1410-01 RainZip Rain Repellent Treatment

For All Motorcycle Windscreens and Faceshields.

To keep your windscreen clearer in rainy weather, National Cycle and ZTechnik developed RainZip®, a specially formulated rain repellent treatment that is safe to use on any Quantum® or FMR hardcoated Windscreen. And, it's safe to use on ANY motorcycle windscreen, as well as helmet faceshields and goggles.

RainZip is hydrophobic – when rain accumulates on the windscreen, RainZip causes it to effectively bead up and blow away, even at riding speeds of only 20-30MPH.

RainZip will give riders a clearer view of the road ahead... especially when it's wet!

Materials and Specifications

RainZip is available in a 3-oz. size with a special application cloth – enough for three applications. One application will last 3-4 months.

Genuine Carbon FiberFuel Cap Trim







Genuine Carbon Fiber Trim

Z8890 Carbon Fiber Fuel Cap Trim

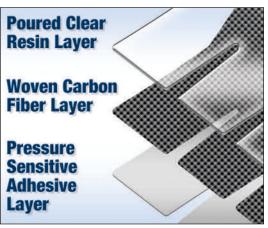
Fits a wide range of BMW models with exposed fuel trim ring torx fasteners. Protects filler area from key and fuel pump damage. ZTechnik carbon fiber is protected with a top coat that will not yellow. Secures with 3M® waterproof adhesive that is also fuel resistant.

Z8891 Carbon Fiber Fuel Cap Trim

Fits a range of BMW models with concealed fuel trim ring fasteners. Protects the fuel trim ring and cap from key and fuel pump damage.

Z8892 Carbon Fiber Fuel Cap Trim

Fits a range of later model BMW motorcycles with exposed fuel trim ring torx fasteners.

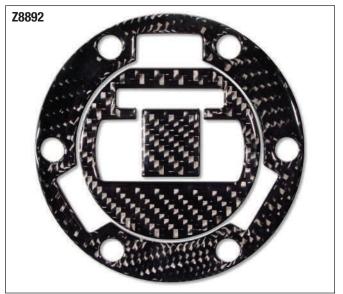


Laminate Construction of Genuine Carbon Fiber

High quality, genuine woven carbon fiber material is first cut to shape with a precision die.

Next, a clear resin is carefully applied so that the entire perimeter has a smooth, radiused edge, producing a fluid transition to the contact surface of the motorcycle at all points.

A pressure sensitive adhesive backing is applied that securely, but safely, attaches the carbon fiber piece to the motorcycle.



All ZTechnik Genuine Carbon Fiber accessories are designed on each individual motorcycle model. This guarantees a perfect and precise fit with contours and edges that compliment the design of the motorcycle's bodywork.

ZTechnik Genuine Carbon Fiber accessories are made to stand up to years of use. They will not delaminate like cheaper imitations, nor will they fade and bleach out like faux carbon fiber material.

Like all other ZTechnik Accessories for BMW® Motorcycles, they're made to the highest quality standards – our own.



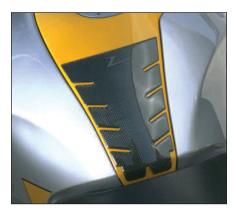
Genuine Carbon Fiber Tank Protectors



Z8500 Carbon Fiber Tank Protector

Fits a wide range of BMW models. Measures 7.50" (19.0cm) long. Genuine carbon fiber cloth is protected by a clear, smooth resin top coat that will not yellow. 3M® waterproof adhesive means no peeling like the lower cost protectors. Styled for the BMW rider.





Z8501 Carbon Fiber Tank Protector

Fits a wide range of GS, R and S models. Measures 8.00" (20.3cm) long. Designed to be a perfect fit for the center section of your tank.



Z8502 Carbon Fiber Tank Protector

Fits all R1200RT and R1200R models. Conpact size will not interfere with tank bag mounts on your R1200RT.



Z8503 Carbon Fiber Tank Protector

Fits all model years of R1200ST and R1200S, as well as the new K1600GT/GTL. Stylish design complements the bike's sleek lines.



Z8504 Carbon Fiber Tank Protector

Fits all model years of BMW's flagship sport bike, the K1200S and K1300S. Designed to fit the center section of the tank to prevent scratching from abrasive materials and zippers.



Z8505 Carbon Fiber Tank Protector

Fits a wide range of BMW models from G650GS to K1300GT.



Z8506 Carbon Fiber Tank Protector

Fits all F800GS, F700GS and F650GS Twin. Aggressive design also allows for easy removal of the tank's center section for charging the battery and other maintenance.

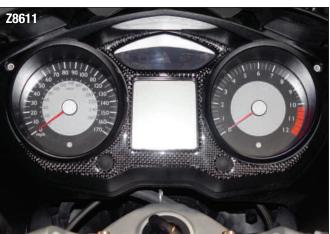
Genuine Carbon Fiber Gauge Panel, Luggage RackTrim





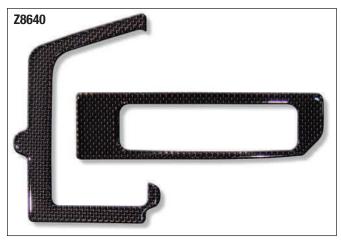
Z8602 Carbon Fiber Gauge Panel Trim Fits 1994-04 R1100/1150RT.

The 2-piece Z8602 is a specialty fit for these early touring models.



Z8611 Carbon Fiber Gauge Panel Trim Fits 2006-08 K1200GT.

The Z8611 Gauge Panel Trim is a specialty fit for this sport-touring model.



Z8640 Carbon Fiber Gauge Panel Trim Fits 1999-03 R1150GS, 1996-01 R850GS.

The 2-piece Z8602 Gauge Panel Trim fits these early GS models.



Z8901 Carbon Fiber Luggage Rack Trim Fits 2006-10 R1200R.

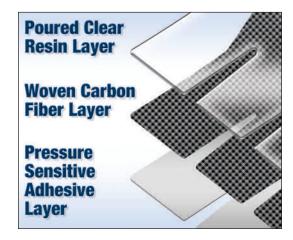
Save wear and tear on your powdercoated luggage rack with our Carbon Fiber Luggage Rack Trim. The Z8901 fits perfectly and exactly on the 2006-10 R1200R.

Laminate Construction of Genuine Carbon Fiber

High quality, genuine woven carbon fiber material is first cut to shape with a precision die.

Next, a clear resin is carefully applied so that the entire perimeter has a smooth, radiused edge, producing a fluid transition to the contact surface of the motorcycle at all points.

A pressure sensitive adhesive backing is applied that securely, but safely, attaches the carbon fiber piece to the motorcycle.





Genuine Carbon Fiber Trim Z8305 Carbon Fiber Trim Set Fits 2005-08 R1200ST.

The Z8305 Kit for the R1200ST consists of the Speedo Gauge Trim (2 pieces) and Key Guard Trim (3 pieces). These kits really make your bike stand out from the crowd.



The 5-piece Z8325 Carbon Fiber Trim Set for the K1200R and K1200R Sport includes the Speedo Gauge Trim (2 pieces) and the Triple Clamp Trim (3 pieces).

Genuine Carbon FiberCarbon Fiber Trim Sets



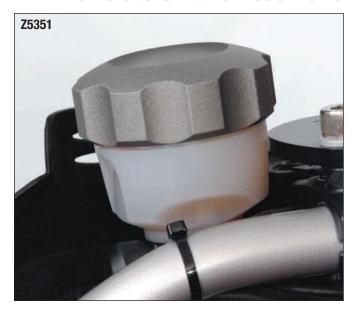
The Z8306 Trim Set includes the Speedo Gauge Trim (2 pieces) and Key Guard/Triple Clamp Trim (2 pieces). Your R-S will look fast even when standing still!



The 6-piece Z8604 Carbon Fiber Trim Set is designed specially for the F800S, and includes the Gauge Panel Trim and Upper Triple Clamp Trim components. Get the cutting edge look of carbon fiber without the cutting edge bite on your budget.

ZTechnik® ZCaps for Clutch/Brake Reservoirs







Machined Aluminum ZCaps

Z5350 Clutch Reservoir

Fits 2005-08 K1200R, 2005-08 K1200S, 2007-08 HP2 Megamoto, 2004-13 R1200GS (Oilcooled), 2006-13 R1200GS Adventure, 2006-14 R1200R, 2006-07 R1200S, 2005-08 R1200ST, 2009-11 K1300GT, 2009-13 K1300R, 2009-15 K1300S.

Z5351 Brake Reservoir

Fits 2008-12 F650GS Twin, 2013-16 F700GS, 2008-146 F800GS, 2005-08 K1200R, 2005-08 K1200S, 2007-08 HP2 Megamoto, 2004-13 R1200GS (Oilcooled), 2006-13 R1200GS Adventure, 2006-14 R1200R, 2006-07 R1200S, 2005-08 R1200ST, 2009-11 K1300GT, 2009-13 K1300R, 2009-15 K1300S.

Z5352 Brake Reservoir

Fits 2010-15 S1000RR.

Replace the plain plastic reservoir covers with these beautifully machined aluminum replacement caps. They have a beadblasted, durable hard-anodized gray finish to match the Boxer's cylinder head covers. Precise tolerances ensure a perfect and exact fit.

The ZCap's anti-rotational threads hold more securely than other aftermarket replacement caps, aligning and gripping the OEM reservoir's locking detents.

Complete the look with ZTechnik Machined Aluminum ZPlugs!





ZTechnik's anti-rotational threads grip and hold securely to prevent loosening and leakage.

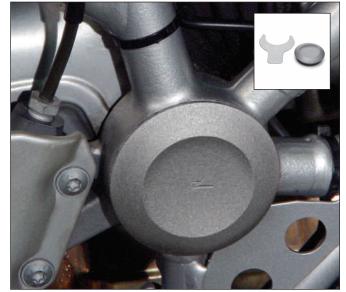
Specifications and Materials







ZTechnik® ZPlugs For Frame/Chassis



Machined Aluminum ZPlugs

Z5360 Left/Right Telelever Pivots: Pair Fits 2004-13 R1200GS (Oilcooled), 2006-13 R1200GS Adventure, 2006-14 R1200R, 2005-13 R1200RT, 2006-07 R1200S, 2005-08 R1200ST.

Replace the black plastic frame plugs on the front telelever pivots with these beautifully machined aluminum replacement plugs. They have a beadblasted, durable hard-anodized grey finish to match the Boxer's cylinder head covers. Precise tolerances and channeled rubber o-rings ensure a perfect and exact fit. Kit includes a tool for removing the OEM plastic plugs.

Machined Aluminum ZPlugs

Z5361 Large Right Rear Frame Junction Fits 2004-13 R1200GS (Oilcooled), 2006-13 R1200GS Adventure, 2006-10 R1200R. 2005-08 R1200ST.

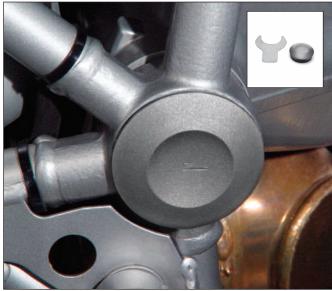
Cover the large hole at the right rear frame junction with this beautifully machined aluminum plug. It has a beadblasted, durable hard-anodized grey finish to match the Boxer's cylinder head covers. Precise tolerances and a channeled rubber o-ring ensure a perfect and exact fit. Includes a tool for removing the OEM plastic plugs.



Machined Aluminum ZPlugs

Z5362 Small Right Rear Frame Junction Fits 2004-13 R1200GS (Oilcooled), 2006-13 R1200GS Adventure.

Cover the small hole at the right rear frame junction with this beautifully machined aluminum plug. It has a beadblasted, durable hard-anodized grey finish to match the Boxer's cylinder head covers. Precise tolerances and a channeled rubber o-ring ensure a perfect and exact fit. Includes removal tool for maintenance access.



Machined Aluminum ZPlugs

Z5363 Large Left Rear Frame Junction Fits 2004-13 R1200GS (Oilcooled), 2006-13 R1200GS Adventure, 2005-08 R1200ST.

Replace the black plastic frame plug at the left rear frame junction with this beautifully machined aluminum plug. It has a beadblasted, durable hard-anodized grey finish to match the Boxer's cylinder head covers. Precise tolerances and a channeled rubber o-ring ensure a perfect and exact fit. Includes a tool for removing the OEM plastic plug.



ZTechnik® ZGuards for 2010-14 \$1000RR





Machined Aluminum ZGuards

Z5600 Chain Guard *Fits 2010-14 S1000RR.*

Replace the standard plastic part with this tough aluminum ZGuard Chain Guard from ZTechnik.

Strong, lightweight 5052 aluminum alloy is highly resistant to corrosion from saltwater and other chemicals. Hard anodizing adds another level of corrosion resistance.



The Z5600 ZGuard Chain Guard and Z5650 ZGuard Tire Hugger look great when teamed together, and give the rear wheel a seriously powerful appearance.

Refer to the Technik Application Guide for the latest fitment information and updates.





ZTechnik® ZGuards for 2010-14 \$1000RR





The Z5600 ZGuard Chain Guard and Z5650 ZGuard Tire Hugger look great when teamed together, and give the rear wheel a seriously powerful appearance.

Machined Aluminum ZGuards

Z5650 Tire Hugger Fits 2010-14 S1000RR.

Replace the standard plastic part with this tough aluminum ZGuard Tire Hugger from ZTechnik.

Strong, lightweight 5052 aluminum alloy is highly resistant to corrosion from saltwater and other chemicals. Hard anodizing adds another level of corrosion resistance.

Refer to the Technik Application Guide for the latest fitment information and updates.



ZTechnik® Engine Guards WEW for R Series GS/R/RT







Touring, Comfort, and Convenience

Z7102 Stainless Steel Engine Guards Fits 2010-13 R1200GS (Oilcooled), 2010-13 R1200RT, 2011-13 R1200R.

Z7103 Stainless Steel Engine Guards Fits 2013-16 R1200GS/Adventure (Watercooled), 2015-16 R1200R, 2015-16 R1200RT.

ZTechnik's Stainless Steel Engine Guards will never rust like powdercoated steel engine guards. They are carefully designed to allow clearance for oil changes or valve cover access, so they don't need to be removed for routine maintenance.

Guards attach to the engine mounts – not the engine covers – to protect the engine heads and not destroy them. Integrated top brackets on each guard allow the rider to mount accessory lights, video cameras, or whatever they can imagine!

For greater comfort on longer rides, mount foot pegs (1" or 2.54cm) to the Engine Guard's lower section.

ZTechnik Engine Guards are media blasted, then electropolished for a textured matte finish.

NOTE: Not compatible with ZTechnik or aftermarket exhaust headers, as they will not allow for installation of O² sensor.

Materials and Specifications





Beadblasted and Electropolished Stainless Steel; 304 Stainless Steel Tubing, Stainless Steel Fasteners; All Hardware Included

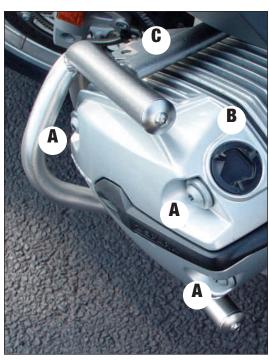


Maintenance-Friendly Design and a Handy Accessory Bracket

ZTechnik's Engine Guards are carefully designed to allow clear-ance for valve cover access or oil changes, so they don't need to be removed for routine maintenance. An integrated top bracket on each Engine Guard allows you to mount aftermarket accessory lights, video cameras or whatever you can imagine (accessible on all but the R1200RT model).



Z7105



Maintenance-Friendly Design and a Handy Accessory Bracket

ZTechnik's Engine Guards are carefully designed to (A) allow clearance for valve cover access or (B) oil changes, so they don't need to be removed for routine maintenance. An integrated top bracket (C) on each Engine Guard allows you to mount aftermarket accessory lights, video cameras or whatever you can imagine (accessible on all but the R1200RT model).

ZTechnik® Engine Guards for R Series GS/R/RS/RT/ST



Touring, Comfort, and Convenience

Z7101 Stainless Steel Engine Guards
Fits 2004-09 R1200GS, 2007-10 R1200R, 2005-09 R1200RT.

Z7105 Stainless Steel Engine Guards

Fits 1996-01 R850GS, 1993-98 R1100GS, 1995-00 R1100R, 1998-05 R1100S, 1993-00 R1100RS, 1994-00 R1100RT, 1999-03 R1150GS, 2001-06 R1150R, 2003-06 Rockster, 2001-04 R1150RS, 2001-04 R1150RT.

ZTechnik's Stainless Steel Engine Guards will never rust like powder-coated steel engine guards. They are carefully designed to allow clearance for oil changes or valve cover access, so they don't need to be removed for routine maintenance.

Guards attach to the engine mounts – not the engine covers – to protect the engine heads and not destroy them. Integrated top brackets on each guard allow the rider to mount accessory lights, video cameras, or whatever they can imagine!

For greater comfort on longer rides, mount foot pegs (1" or 2.54cm) to the Engine Guard's lower section.

ZTechnik Engine Guards are media blasted, then electropolished for a textured matte finish.

NOTE: Not compatible with ZTechnik or aftermarket exhaust headers, as they will not allow for installation of O^2 sensor.

NOTE: Z7105 will not work on models with twin spark motors.





ZTechnik® Trunk Rack for 1998-10 K Series LT





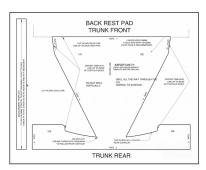
Touring, Comfort, and Convenience

Z9050 Trunk Rack with LED Brake Light

Fits 1998-10 K1200LT.

Add an elegant and functional addition to your 1998 and later K1200LT. With brazed heavy-gauge steel tube construction, superb chrome plating, and integrated bungee hangers for securing your gear, the ZTechnik Trunk Rack is ready for your next trek.

A drilling template is provided for foolproof installation. Includes BMW wiring couplings for the LED brake light.





The ZTechnik Chrome Trunk Rack comes with an integrated supplemental LED brake light. It includes BMW wiring couplers for easy, no-mess installation. Your motorcycle has one brake light... but two brake lights are better.







The solid mounted hardware lets the Arm Rests rotate smoothly rearward to facilitate easy passenger dismounting or for access to the trunk. ZTechnik determined the optimum position and height of the Arm Rests by field testing with different passengers. This ensures maximum long-distance comfort for your passenger.

ZTechnik® Arm Rests for 1998-10 K Series LT



Touring, Comfort, and Convenience

Z9401A Passenger Arm Rests Fits 1998-10 K1200LT.

Add comfort, luxury, functionality, and style to your bike. Our ergonomic Arm Rests are precision-machined aluminum for a perfect fit and silky smooth operation at the pivots.

The Arm Rests mount to the rear trunk with stainless steel hardware via a hidden backing plate. Installation is easy with do-it-yourself instructions and a mounting template.



ZTechnik® Great Ideas for All BMW® Motorcycles







Touring, Comfort, and Convenience

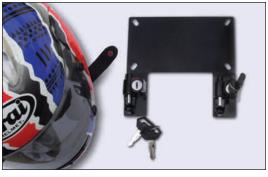
Z5505A License Plate Bracket Helmet Locks Fits All USA, Canadian and Australian Models.

Z5506 License Plate Bracket Helmet Locks Fits All Japanese Models.

The ZTechnik Helmet Lock for BMW motorcycles uses the easily accessible license plate bracket to provide leave-behind security for two full-face helmets. A sturdy push-lock mechanism accepts D-ring or similar helmet closures.

The Helmet Lock is made from high strength steel with black powdercoat, and is furnished with two matched keys.

Note: Because the state of Wisconsin does not comply with SAE license plate standards, fitment of Wisconsin plates to the Z5505A is marginal. Wisconsin plates may be mounted, however only the top two holes will match the plates.





Slip the D-ring behind the lock bar and push the lock shut. Simply use your key to unlock the helmets when it's time to go.







ZTechnik® Great Ideas for All BMW® Motorcycles







The Storage Pod's web straps and rubber coated hooks typically attach to a bike's seat pan edge. The straps are tightened with D-rings inside the Pod itself. The double zippers make it easy to attach a small padlock.

Touring, Comfort, and Convenience

Z1210 Storage Pod Fits All Models.

ZTechnik's extremely versatile 4-liter rear Storage Pod offers a stylish and practical way to carry the essentials. It features a Velcro® fastened, removeable tray with three zippered storage pockets and a zippered document/map holder.



Sturdy double zippers keep everything secured inside while the Pod's web straps and rubber coated hooks attach it to the bike.

The dense thermo-molded Pod is covered with a durable canvas outside with a soft inner shell.







ZTechnik's 4th Generation Accessory Mounts are made from super strong 6061 T6 Aluminum and are finished in Anodized Black, Anodized Silver, and Brilliant Chrome. All screws and bolts are polished stainless steel. All Accessory Mounts include installation instructions, mounting hardware, installation tools, and (where needed) Velcro® industrial fasteners.



Mounting electronic accessories to your BMW® motorcycle with ZTechnik Accessory Mounts is as easy as 1-2-3

What do you want to mount? A GPS? Radar detector? An MP3 player? Something different?



Find the adaptor, top plate or cradle that will hold your accessory.



Find the mount that secures your accessory to your specific motorcycle.

ZTechnik's 4th Generation Accessory Mounts are designed to fit perfectly and to last as long as your bike.

There are Mounts specially made for specific models as well as Mounts that are universal to a number of BMW motorcycles. In most cases, you can choose from a range of different Accessory Mounts to suit your needs.



Whichever Accessory Mount you choose, you will also have a wide variety of accessories and adapter plates that allow you to mount almost any electronic device you may want to bring along on your ride.

So no matter where you go, you CAN take it with you!

ZTechnik Adapters and Top Plates



Small GPS/XM Top Plate

Z6041 Z6042 Black Silver Z6043 Chrome

For mounting devices with the 4-hole AMPS pattern. Uses rubber bushings to hold devices securely and to isolate vibration. Works with Garmin®, Tom Tom® and RAM-Mount GPS



Z6053 XM Antenna Bracket Z6054 **GPS/XM Antenna Bracket**

Z6053 provides a magnetic mounting platform for satellite radio antennas. Mounts between Top Plate and attached device. Z6054 mounts your Garmin® antenna. Use fasteners supplied by Garmin to secure antenna.



Z6059 Adapter; 4-Square Pin to Single Pin Male

Converts 4-hole AMPS pattern on ZTechnik Accessory Mount Top Plates to single pin male mounting. Allows single slot accessories to be mounted onto ZTechnik top plates.



Z6060 Adapter; 4-Screw AMPS to 4-Square Pin Male

Converts 4-hole AMPS pattern on ZTechnik Accessory Mount Top Plates to 4-square pins. Allows 4-square slot accessories to be mounted onto ZTechnik top plates.



Z6061 Adapter; 4-Screw AMPS to Dual T Pin (Male)

Converts 4-hole AMPS pattern on ZTechnik Accessory Mount Top Plates to Dual T pins. Allows Dual T slot accessories to be mounted onto ZTechnik top plates



Radar Detector Top Plate Kit

Z6428 Black Z6441 Silver Z6429 Chrome

Radar Detector Accessory Top Plate with antislip pads and safety strap and 4th Generation 17mm ball socket adapter.



Z6430 Multi-Use Rectangular Top Plate

Multi-Use Rectangular Accessory Top Plate with 4-hole AMPS pattern pre-drilled. Top plate is 2.25" (57.15mm) x 1.87" (47.5mm).



Z6431 Universal 17mm Ball Adapter

Allows any existing ZTechnik Accessory Mount top plate to convert to the current 4th Generation 17mm ball shaft.



ZTechnik Adapters and Top Plates



Z6432 Universal Camera Mount
Universal camera mounting adapter for 4th
Generation 17mm ball shaft. Fits universal tripod socket on most still and video cameras.



Z6433 GoPro™ Adapter

ZAdapts the GoPro cameras to the 4th Generation 17mm ball shaft.



ZTechnik®

Accessory Mounts

Z6434 RAM Cradle Adapter
Two-hole diamond shaped adapter that allow any RAM cradle to attach to any 4th Generation ZTechnik Accessory Mount.



Z6435 Large Device Holder

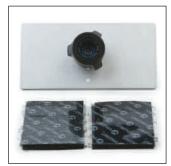
Secure holder for large cell phone or other devices. Features a safety strap and Dual-T adapter.



Garmin® Zumo™ Top Plate

Z6442 Black Z6443 Silver Z6444 Chrome

Accessory plate required for mounting a Garmin® Zumo™ to any 4th Generation ZTechnik Accessory Mount.



Extra Wide Top Plate

Z6445 Black Z6446 Silver Z6447 Chrome

Wide Top Plate for mounting accessories such as a large GPS or radar detector. Mounts to any 4th Generation Accessory Mount.



Dual Top Plate

Z6458 Black Z6448 Silver Z6449 Chrome

Mount two devices to the same mount! Dual 4-hole AMPS pattern 3.0" x 2.25" plates swivel independently.



Round Top Plate

Z6467 Black Z6468 Silver Z6469 Chrome

Round 2.25" top plate with 4-hole AMPS pattern for any 4th Generation Accessory Mount.



Z6476 TechGripper

TechGripper's spring-loaded, soft rubber jaws will hold any device at any angle. Grabs hold of your device and won't let go, yet releasing it is effortless!



ZTechnik® Accessory Mounts

Technik

Smart Phone/Tablet/GPS Accessories



Water Risistance Cases

Z6472

Z6436 3.4x5.3x1.7" GPS **Z6437** 3.4x6.0x1.0" Mini-Tablet **Z6438** 3.0x4.3x1.0" Cell Phone

Zippered, water resistant cases with clear window allow easy use of your device's touchscreen. Foam inserts provide a secure, custom fit. Water resistant entry point for power and other cables.

Mounts to any ZTechnik Accessory Mount 4th Generation ball socket.



Moto-Clip

Z6451 iPhone® 4/4S **Z6453** iPhone® 5

Use with a LifeProof® Case to mount your phone to any 4th Generation ZTechnik Accessory Mount. Slim and lightweight ABS plastic includes ball socket and bolt to secure your Moto-Clip to your 4th Generation Accessory Mount, replacing the standard top plate.

Simply insert your LifeProof-cased phone into the Moto-Clip, push down the sliding lock, and away you go!



Moto-Clip with Belt Clip Z6452 iPhone® 4/4S Z6454 iPhone® 5

Use with a LifeProof® Case to attach your phone to your belt. Includes clips for 1.5" and

Simply insert your LifeProof-cased phone into the Moto-Clip, push down the sliding lock, clip it onto your belt, and away you go!



LifeProof® Phone Cases

Z6069 iPhone® 4/4S **Z6450** iPhone® 5

This case gives you the freedom to make your phone your constant companion – on your motorcycle or anywhere else! It has a full IP-68 rating against water and dust, and is designed to military specifications.

The UltraFlat scratch resistant screen protector assures multitouch functionality. Optical glass anti-reflective lens maintains high quality images, while waterproof acoustic vents keeps the sound real.

A gold-plated general use headphone adapter is included.



Z6471 iPhone® 5S Z6472 Samsung® Galaxy S3 Z6473 Samsung® Galaxy S4

LifeProof's original and proven case technology... but thinner, lighter, stronger and better. LifeProof's original touchscreen protection is still the best. Like an ultra-flat, optically clear force field, it safeguards the touchscreen while allowing full access and functionality.

LifeProof upped the protection game by reducing bulk. Stuffing an amazing amount of protection into a small package makes these the thinnest, lightest all-protective case available. It's completely waterproof, dirt proof, snow proof and shock proof.

It's LifeProof!

A gold-plated general use headphone adapter is included.









ZTechnik Accessory Mount Replacement Shafts



Accessory Mount Replacement Shaft Z6414 Black Z6415 Silver Z6440 Chrome

1-inch straight shaft for 4th Generation ZTechnik Accessory Mounts.



Accessory Mount Replacement Shaft Z6416 Black Z6417 Silver

2-inch pivoting shaft for 4th Generation ZTechnik Accessory Mounts.

Chrome

Z6418



ZTechnik®

Accessory Mounts

Accessory Mount Replacement Shaft Z6419 Black Z6420 Silver

Z6421 Chrome

2-inch straight shaft for 4th Generation ZTechnik Accessory Mounts.



Accessory Mount Replacement Shaft Z6422 Black Z6423 Silver Z6424 Chrome

NOTE: These Replacement Shafts can upgrade most 3rd Generation Accessory Mounts to accept 4th Generation ball socket top plates, adapters and ac-

cessories.

3-inch pivoting shaft for 4th Generation ZTechnik Accessory Mounts.



Accessory Mount Replacement Shaft Z6425 Black Z6426 Silver

Z6427 Chrome3-inch straight shaft for 4th Generation ZTechnik Accessory Mounts.



Accessory Mount Replacement Shaft Z6459 Black Z6460 Silver Z6461 Chrome

1-inch shaft with 1-inch pivoting arm for 4th Generation ZTechnik Accessory Mounts.



Accessory Mount Replacement Shaft

Z6462 Black Z6463 Silver Z6464 Chrome

1-inch shaft with 2-inch pivoting arm for 4th Generation ZTechnik Accessory Mounts.

ZTechnik Accessory Mounts



Z6405 BMW Steering Stem Mount
Universal stem mount fits the steering stem
nut of the 2010-14 S1000RR. Uses an 0-ring
shaft that gets progressively tighter as it is
installed. Mounts devices center of the top
triple clamp. Includes 0-ring posts in 13mm,
16mm, 17mm, 18mm, 19mm and 24mm.



ZTechnik® Accessory Mounts

Technik

ZTechnik Accessory Mounts



Z6406 BMW Mirror Mount

BMW Mirror Mount fits into the unused mirror holes on the left or right side of the K1200GT, K1300GT, K1200LT and 2005-13 R1200RT.



Z6407 BMW Fork Cap Mount
Fork Cap Mount systems mount onto the fork tube oil filler bolts found on many late model BMW motorcycles.



Z6408 GS Fairing Mount

Mounts onto the upper windscreen support bracket of the R1200 GS Adventure windscreen, or the same position on ZTechnik's Z2422 or Z2423 VStream® Windscreen for the R1150 GS Adventure.



Z6409 BMW Control Mount
BMW Control Mount fits onto the handlebar control pinch bolts (clutch or brake side). Fits BMW control mounts having two vertical pinch bolts facing the top of the mount. *Note: Fits K1600GT clutch side only.*



Z6410 R-RT Center Mount **Z6411** R-GT Center Mount The Z6410 Center Mount fits 1994-13 R1100RT, R1150RT and R1200RT. Z6411 Center Mount fits 2006-10 K1200/1300GT.



Z6412 Handlebar Mount; Black Z6474 Handlebar Mount; Silver Handlebar Mount Kit fits all tubular handlebars from 7/8" (22mm) to 1-1/4" (32mm). Adapters are included.



Z6465 Fork Tube Mount; Black Fork Tube Mount; Silver Mounts onto the 55mm fork tube of the \$1000R and \$1000RR. Easily installed by sliding the clamp over the fork tube that protrudes from the top fork brace and tightening the tension screw. Can be mounted on either left or right side.



26475 BMW Control Mount
BMW Control Mount fits onto the handlebar control pinch bolts (clutch or brake side). Fits later-model BMW control mounts having two horizontal pinch bolts facing the rear of the mount. Includes longer stainless steel bolts and spacers.





ZTechnik® Accessory Mounts



ZTechnik Accessory Lighting Mounts

Z6024 Auxiliary Light Bar Kit

Mounts onto any 2004-13 BMW R1200GS (oilcooled) or 2006-13 R1200GS Adventure. The Light Bar Kit attaches to the lower fairing support under the front fender assembly. Provides a secure mounting location for aftermarket accessory lighting. Lights can be mounted on top of the bar or hung from underneath (lights not included).

Finished in anodized black, with stainless steel fasteners and complete installation instructions.



Z6026 Light Mount Kit

These easily installed brackets mount to the headlight adjuster bolts on 2013-16 F700GS, 2008-16 F800GS and 2008-12 F650GS Twin.

They will mount most auxiliary lights with 10mm mounting posts (lights not included).





Z6020 Light Clamp Kit; Black Z6021 Light Clamp Kit; Silver Z6022 Light Clamp Kit; Chrome

Will mount onto any 7/8", 1" or 1-1/8" tubular handlebar, crash bar, or frame tubing with the included adapters.

Pre-drilled light mounting brackets can be rotated 360 degrees, offering complete versatility for placement and positioning of lights (lights not included).



Your auxiliary lights can be mounted on top of the Z6024 Light Bar Kit, or suspended from underneath (lights not included).





Z6439 Light Mount Kit

These easily installed brackets mount to the headlight adjuster bolts on 2013-16 F700GS, 2008-16 F800GS and 2008-12 F650GS Twin.

They will mount PIAA® 1100X or similar auxiliary lights (lights not included).



Z6027 Auxiliary PIAA Thumb Switch Mount

Replace the stock M5x20mm fastener securing the left or right handlebar control assembly with this M5x40mm screw and spacer.

It positions the thumb-operated PIAA light switch closer to the handgrips (light switch not included).







WORLD'S FINEST MOTORCYCLE WINDSHIELDS AND ACCESSORIES SINCE 1937



Catalog 4

Wash'n'Wipe™ Windshields for SxS UTVs and ATV Windshields

OUT IN FRONT™ Accessory System

The First Windshield Integrated Front End Accessory System

A **Windshield**, a **Light Bar**, and a set of **Chrome Lowers** – three popular accessories that are designed and engineered together to achieve a correct and exact fit on your model motorcycle.

SwitchBlade®, Spartan®, Heavy Duty™, Dakota 4.5™ See Catalog 1

Hand Deflectors

See page 05

Spotlight Bars

See pages 04

Chrome Lower Deflectors

See page 04

Cast Fender Tips

See pages 06-07





SwitchBlade® or Spartan® Windshields



Heavy Duty™ Windshields



Chrome Lower Deflectors



National Cycle Spotlight Bars

Purchase all your front end components from National Cycle and know that they will work together. And don't forget – we also have Highway Bars, Hand
Deflectors and Fender Tips that work with our Out In Front accessories.

Spotlight Bars and Chrome Lower Deflectors

National Cycle Spotlight Bars not only look great on your cruiser, they are also a considerable safety feature. Their 35-watt halogen bulbs light up the night on those long, dark roads and, at the same time, make you more visible to oncoming traffic.

Our Spotlight Bars are wired for activation with your headlight bright switch, but with our N9001 accessory switch, they can be turned off when supplemental lighting is not needed.

National Cycle manufactures a complete line of Spotlight Bars and guarantees the fit of the light bar with our windshields. We engineer complementary clearances to ensure the Spotlight Bars will fit with our SwitchBlade, Heavy Duty and Dakota 4.5 windshields, and with our Chrome Lowers.

National Cycle's Spotlight Bars are assembled and wired for easy installation. All Spotlight Bars parts are replaceable. Made in America by National Cycle.

ALSO AVAILABLE:

N9001 Spotlight Bar On/Off Switch

for 1" Handlebars

N9005 Spotlight Visors

Sold in pairs

National Cycle Spotlight Bars are custom designed for each make and model motorcycle.







All National Cycle Light Bars use DOT and European "E" Mark Lights.

N9001



N9005



Chrome Lower Deflectors improve the performance of your windshield by preventing unwanted turbulence. Chrome Lowers can be used together with a Switch-Blade®, Heavy Duty™ or Dakota 4.5™ windshield and a National Cycle Light Bar for an integrated front end appearance.

We engineer our Chrome Lowers with our other accessories for proper clearance and performance. We consider Chrome Lowers a key component to your front end look and guarantee the fit of the product with our SwitchBlade, Heavy Duty and Dakota Windshields, and with our Light Bars.

Superb polishing and chrome plating make National Cycle Chrome Lowers really stand out.

SIZE

Chrome Lowers are application specific to ensure the correct fit for your motorcycle.

MATERIAL







Mounts to National Cycle Quick Release or Heavy Duty Mount Kits

National Cycle Hand Deflectors

Do you hate chilly and damp hands? Does the riding season seem too short?

National Cycle Hand Deflectors are an easy-to-install solution for keeping your hands warm and dry. Coupled with a windshield, Hand Deflectors protect your entire upper body from cold wind and rain.

Hand Deflectors mount easily and securely to your bike's mirror mounts, yet allow plenty of room for lever movement and for riders with large gloves. These hand deflectors make a windshield function like a fairing.



HARDWARE Mount to existing OEM mirror mounts

National Cycle Hand Deflectors are an economical, easyto-install solution for riders of standard and sport-touring bikes, too. They extend the riding season when winter gloves are just not enough. They also make heated grips work more effectively.

Applications for Hand Deflectors will vary depending on make and model of motorcycle. To ensure an exact fit, refer to the "SHOP" section of our web site or call your National Cycle dealer.

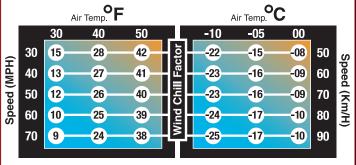
How Low Can You Go?

Cold wind blasts can rapidly cool your body temperature and reduce your riding time. If the outside temperature is 30 degrees Fahrenheit and you're riding at a speed of 50 mph, the wind chill temperature that your body will feel is 12 degrees Fahrenheit.

The National Weather Service implemented a replacement Wind Chill Temperature (WCT) index several years ago. The new formula uses advances in science, technology, and computer modeling to give everyone a more accurate and useful formula for calculating the dangers from winds. Our chart is based on the new WCT formula.







Traditional Cast Fender Tips

Create the perfect fender treatment for your cruiser motorcycle! **Cast Fender Tips** are an economical way to add that finishing touch to your customized bike. This hallmark product of National Cycle has been painstakingly refined for today's cruisers. By casting the product, the shape and high crown details that distinguish these tips really stand out. These are not ordinary fender tips. These cast tips have a show bike polish with a jewel-quality chrome finish.

Our Cast Fender Tips are available for most models in three applications: front of front fender, back of front fender, and back of rear fender. Get all three and add some real sparkle to your bike!

MATERIAL

HARDWARE All mounting hardware included





They are easy to install and come with concealed screw mounts or countersunk outside screws (depending on model) for the cleanest possible appearance.

It will be hard to find an accessory that will add so much to your bike at such a reasonable cost.





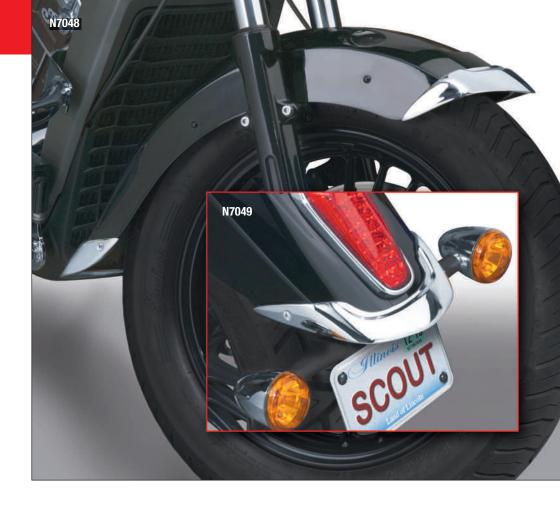


N7019

Traditional Cast Fender Tips

We have more than 50 models of **Cast Fender Tips** available for Harley-Davidson, Honda, Indian, Kawasaki, Suzuki, Triumph and Yamaha motorcycles. Plus, new Fender Tip applications are constantly in development.

To check for new applications, go to the "SHOP" or "NEWS CENTER" section of our web site, or call your dealer.











Speedometer Cowl

National Cycle's Chrome Speedometer Cowl keeps glare off the glass speedometer face. No more trouble seeing instruments in bright sunlight, or having the backlit readout reflect on windshields at night.

Both problems are cured with this attractive chrome accessory... not that you needed another excuse to add attractive chrome!

Available for most Harleys and metric cruisers with tank console speedometers.



Cruiseliner™ Quick Release Hard Saddlebags

Cruiseliner™ Saddlebags are styled for cruisers. Unlike other bags, Cruiseliners are not bilaterally symmetrical — this enables a tight fit and streamlined styling that flows with the lines of the fender.

Cruiseliner saddlebags open easily with a "thumb push" lock that flips the lid forward for easy access to items. The quality hinge permanently fastens the lid to the bag. The interior walls, lid, and seal are designed to keep the contents safe and dry.

We still manufacture our famous Cruiseliner saddlebags at our factory in Maywood, Illinois. Each year, we offer updated mounting frames for new model cruisers, so no matter what you ride – old or new, big or small – we have Cruiseliner saddlebags to fit your bike.

SIZE

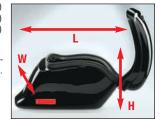
Length: 24.50" (62.2cm) Height: 14.00" (35.5cm) Width: 07.50" (19.0cm)

MATERIAL

Molded from an extremely durable polymer blend. Pre-painted gloss black.

CAPACITY

22 liters each.







A quick-detach quarter-turn fastener is located securely inside the bag for "no-tool" quick removal of the saddlebags from the frame.



One key locks both saddlebag lids securely.



Cruiseliner Saddlebags and Mount Kits are available in Black Powdercoat with some applications in Chrome for a wide range of early and late model metric and American cruisers.

New models are always being added. For specific application information, check the "SHOP" section of our web site





Also available is our **Replacement Lock Set** for Cruiseliner Saddlebags.

Cruiseliner™ Quick Release Hard Saddlebags

The same attention to detail goes into our bags and mounting hardware that has gone into our other products for the past three-quarters of a century.

Every Cruiseliner™ saddlebag frame is engineered directly on the motorcycle. All models of frames are finished in a bright chrome, with the majority of models also available in a lower priced gloss black epoxy powder coat finish.

Special Note: National Cycle manufactures Cruiseliner saddlebags to mount to a stock motorcycle. All applications requiring the Pocketback style bags (N1100) can use a Smoothback bag (N1101) as long as the motorcycle's turnsignals are changed or customized for clearance.

N1100 Pocketback style for turn signal clearance. Red reflector (U.S.A. DOT).

Pocketback style for turn signal clearance. N1102

Amber reflector (European).

N1101 Smoothback style.

Red reflector (U.S.A. DOT).

Smoothback style. N1103

Amber reflector (European).





Cruiseliner saddlebags are supplied painted with quality, high gloss black paint. Custom painting is easy to do directly over the stock paint.

Professional painters recommend a light wet sanding with 400 grit. Then you're ready to paint with any automotive type paint.





KIT-SBC405

Which Cruiseliner Style is Right For You?

Choose the "pocket back" style (N1100/N1102) if you wish to retain the stock turn signals mounted on the rear of the fender struts. These bags feature a cutout for turn signal clearance.

If you decide to use an OEM or aftermarket turn signal relocation kit, or if your turn signals have already been mounted by the taillight, you can use the "smooth back" style (N1101/N1103).

National Cycle's KIT-SBC405 (shown above) for late model Sportsters® includes all the hardware required for turn signal relocation. With KIT-SBC405, you can choose the turn signal placement and Cruiseliner saddlebag style that's right for you.

Cruiseliner™ Inner Duffel Bags

One of the most practical accessories you can add to your motorcycle is a set of Cruiseliner™ Saddlebags. Now practicality gets practically perfect with our N1350 Inner Duffels for Cruiseliner Saddlebags.

The inner duffel is stitched to shape so it fits easily into the compartment of the hard bags. The generous size conforms to the inside cavity with room to spare.

This well-constructed duffel is made from 600 denier polyester with a waterproof coating. A two-way zipper allows easy access in and out of the bag.

These features, along with the sturdy nylon web handles, make it easy to remove and carry your cargo without removing the saddlebags from the bike.



National Cycle Storage Pod

The extremely versatile, 4-liter N1370 **Storage Pod** is a great addition or alternative to the standard tank bag.

In addition to the main compartment, three zippered storage pockets and a map compartment are attached to a cleverly designed removable tray. If you need one large storage area, the Velcro® hinge makes removal of the tray a snap.

Sturdy double zippers keep everything secured inside while the Pod's web straps and coated hooks attach it to the bike.





National Cycle 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.

SIZE

N1310 Triple Holdster

11.5" x 5.0 x 3.0" deep (29.2 x 12.7 x 7.6cm), two side pouches 4.5" x 4.5" x 3.0" deep (11.5 x 11.5 x 7.5cm) Fits: Wide Frame Heavy Duty windshields including Chopped, Touring, One Piece and Beaded.

N1320 Single Holdster

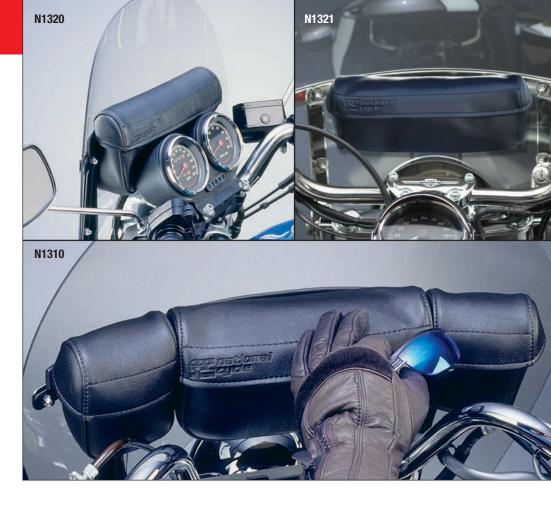
11.5 x 5.0 \times 3.0" deep (29.2 x 12.7 x 7.6cm) Fits: Narrow Frame Heavy Duty windshields including Ranger, Custom and ATV N2573/N2574.

N1321 Single Holdster

12.5 x 5.0 x 3.0" deep (31.8 x 12.7 x 7.6cm) Fits: SwitchBlade windshields including 2-Up, Chopped, and Shorty.

MATERIAL

Black, heavy gauge synthetic leather with reinforced back. UV protection and mildew resistant coatings.



National Cycle Windshield Storage Bag

National Cycle's generously-sized **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™ 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!

SIZE N1351 Windshield Storage Bag

Fits up to our largest windshield (SwitchBlade 2-Up)





Paladin[®] Sport Luggage Rack for EX300 Ninja[™]

Our stylish and sturdy **Sport Luggage Rack** was designed specially for the new EX300 NinjaTM to greatly improve the carrying capacity. The roomy rack surface with three bungee attachment points on each side allows riders to carry a decent sized duffel bag.

The rack is made from precision, laser-cut aluminum, and the mounting bracket is made from precision cut and formed steel. Both integrate seamlessly with the lines and style of the EX300.

P9303 Sport Luggage Rack

SIZE

Length: 08.25" (21.0cm) Width: 06.75" (17.1cm)

MATERIAL



HARDWARE All mounting hardware

ncluded



Paladin[®] Backrest/Luggage Rack for XV250/XVS250 V Star™

This **Backrest/Luggage Rack** is made specially for the 2007 and later Yamaha XV250 Virago/XVS250 V Star. This is not a QuickSet™ system – it mounts securely to the frame, rear fender, and turn signal brackets.

And it perfectly matches the bike's style.

P9301 Backrest (Comfort Pad included)

SIZE (Comfort Pad) Height: 09.50" (24.1cm) Width: 07.00" (17.8cm)

P9302 Luggage Rack

SIZE

Length: 09.50" (24.1cm) Width: 09.50" (24.1cm)

MATERIAL

25

HARDWARE All mounting hardware

included







The **P9301 Backrest** can be mounted alone for carrying passengers. But with passengers, there is always extra gear to carry. Then you can simply add on the **P9302 Luggage Rack**.



Paladin[®] Solo Luggage Rack for Indian[®] Scout

The Indian® Scout solo rider gets something special that we've never done before – a fender mounted Solo Luggage Rack that looks like it came off a 1942 Indian Sport Scout.

This high quality, rolled tubular steel rack bolts onto the passenger seat mount points. Add a set of our Cruiseliner $^{\text{TM}}$ Saddlebags and you're ready for the open road.

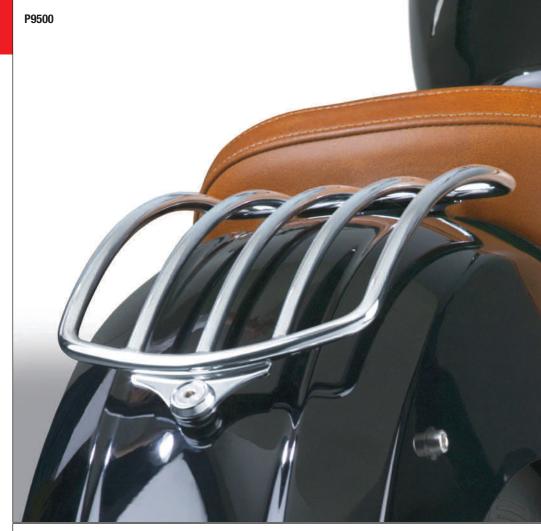
P9500 Sport Luggage Rack; Chrome P9500-002 Sport Luggage Rack; Black

SIZE

Length: 14.00" (35.5cm) Width: 07.25" (18.4cm)

MATERIAL

HARDWARE All mounting hardware included







The **P9500 Solo Rack** includes quality stainless steel fasteners so that your luggage rack looks great – even if you don't pack anything on it.

Paladin® QuickSet™ Backrest and Luggage Rack

Convert your bike from a 2-up tourer to a solo boulevard cruiser in under 5 seconds, with no tools!

National Cycle's **Paladin® QuickSetTM Backrest** uses an innovative, key-lockable mounting system that's designed for an optimal fit on each specific make and model. All moving components are made from stainless steel for years of reliable, smooth operation, and all visible metal components are either stainless steel or finished in bright, show-quality chrome.

After unlocking, just lift the levers on the bottom of the backrest side plates and pull up on the backrest to remove it. Now that's easy!

The Paladin Backrest (sideplates with lock, sissy bar and pad), Luggage Rack, and QuickSet TM Mount Kits are sold separately.



Engineered and precision laser cut, the stainless steel Paladin® and QuickSet™ components are durable and long lasting.









Paladin® QuickSet™ Backrest and Luggage Rack

Paladin® QuickSet™ Mount Kit

Create your system by starting with a QuickSet Removable Mount Kit, the only key lock mount that allows the rider to remove and install the backrest and luggage rack in seconds.

MATERIAL



HARDWARE
All mounting hardware included

Lock it up and leave it on your bike without worry.





Install the QuickSet™ Backrest/Rack assembly onto the front mounting spools...

Paladin® Backrest

This comfortable backrest and pad attaches easily to QuickSet Removable Mounts.

P9800A Backrest (Comfort Pad included)

SIZE (Comfort Pad) Height: 09.50" (24.1cm) Width: 07.00" (17.8cm)

MATERIAL

HARDWARE All mounting hardware included





...and simply push down until the rear mounts latch shut. Then turn the key to lock.

Paladin® Luggage Rack

This slick looking rack features hook tabs for cords and straps thoughtfully built in.

P9900 Luggage Rack

SIZE

Length: 09.50" (24.1cm) Width: 09.50" (24.1cm)

MATERIAL

HARDWARE

All mounting hardware





Add a set of Cruiseliner™ Saddlebags (additional hardware required) and away you go.

Paladin® Highway Bars

From bike to bike, considerations such as floorboards, foot controls and cornering clearances are just a few of the details why, model to model, **Paladin® Highway Bars** are designed specifically to your bike.

The thick wall 1.25" tubing is heavily chrome plated to National Cycle's industry leading standards. Paladin Highway Bars are perfect for clamp-on highway pegs. And, in the event of a bike tip over, they may help protect the bike's finish and components.









Every Paladin Highway Bar is checked on its motorcycle for proper cornering clearance.



Paladin® Highway Bars

New Paladin Highway Bars are constantly in development for popular metric cruisers. For the latest applications, check our web site or call your National Cycle dealer.

SIZE

Custom fit for each motorcycle application.

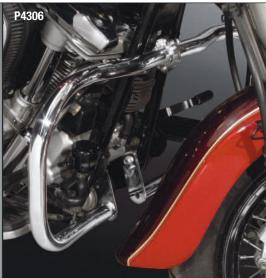
MATERIAL

HARDWARE All mounting hardware included











Most aftermarket highway pegs with 1.25" clamps can be mounted to the Paladin Highway Bars.

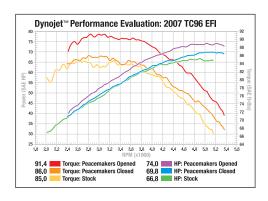
Peacemakers® Variable Volume Exhaust Systems

National Cycle's **Peacemakers® Exhausts** delivers a sound-adjustable exhaust with outstanding performance. Our electrically operated **Diverter Valve** technology lets you enjoy the deep rumble of an aftermarket exhaust while still exercising social responsibility when riding in populated areas. Patent #7380638.

- You control the sound level Peacemakers exhausts adjust while you ride with a convenient electric switch at the left handlebar grip
- The Linear Actuator Motor mounts on the frame downtube and is finished in chrome for good looks
- Large 4" diameter mufflers have a show quality chrome finish
- Broad (12 decibel) change in sound volume from quiet to loud
- Muffler end cap design allows rotation of the exhaust tips to suit your style preferences
- Snub Nose™ end cap style is optional

Peacemakers® Exhausts are direct replacements for the stock mufflers and use the existing stock muffler mounting hardware. The Linear Actuator Motor mounts on the right front frame downtube.

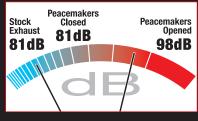
Available for most Harley-Davidson® FLH, FLS, FXS, FXD and XL models, as well as for large-displacement Honda® and Yamaha® v-twin cruisers.



Watch the Peacemakers Exhausts video demo on our web site and hear the difference!







Patent #7380638

Sound Performance Evaluation

Measured on a stock Yamaha XV1600 Road Star® with a high flow air filter kit at 2400RPM with ANSI dB(C) weighting.



Optional Snub Nose™ end caps are available to replace the original Slash Cut end caps.

National Cycle Shield Wash™ Cleaner

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

Our kit includes an 8-oz, refill bottle of Shield Wash, a 1-oz. travel bottle, and a small high quality microfiber cloth. It's everything you need to keep your windshield sparkling clean!

When cleaning your shield, use a soft, clean cloth. Don't rub sharp debris back into your shield. For large shields, spray the top section and work the cloth in a circular motion.

When you're washing your bike or taking layers of dirt off your shield, you can always fall back on a mild dish detergent with lots of water if you don't have our Shield Wash on hand. Be sure to use a soft cloth that's free of debris.



National Cycle RainZip® Rain Repellent

To keep your windshield clearer in rainy weather, National Cycle developed N1410-01 RainZip®, a specially formulated rain repellent treatment for National Cycle's Quantum® Hardcoated Polycarbonate Windshields (VStream®, Wave®, SwitchBlade®, Spartan® or Heavy Duty™).

It's also very effective on other polycarbonate windshields, helmet faceshields, and goggles.

RainZip is hydrophobic. When rain accumulates on your windshield, RainZip will cause it to quickly bead up and blow away, even at speeds of only 35MPH.

RainZip will give you a clearer view of the road ahead... especially when it's wet!

Available in a 3-oz. size with special application cloths. This is enough for two large windshield applications, each lasting 3-4 months.

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!

RainZip's effectiveness is 104° measured by contact angle. If the angle is greater than 90° it is determined to be nonwet-

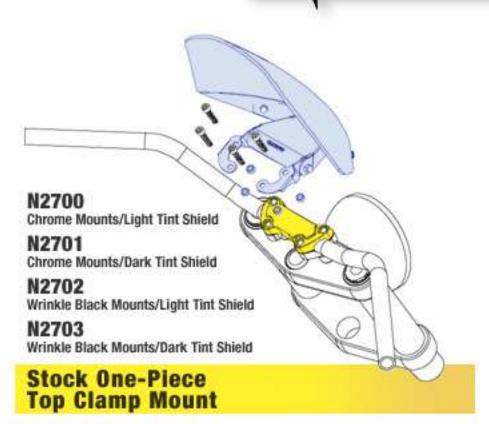
All measurements taken on National Cycle's own Tantec® Contact Angle Meter.





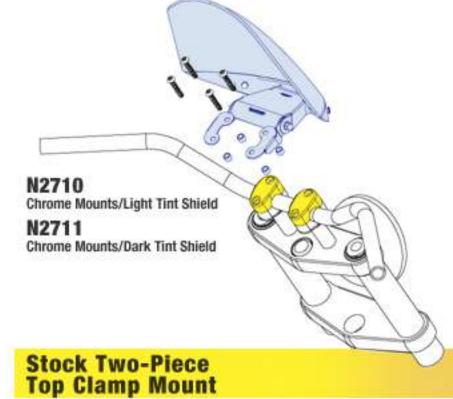


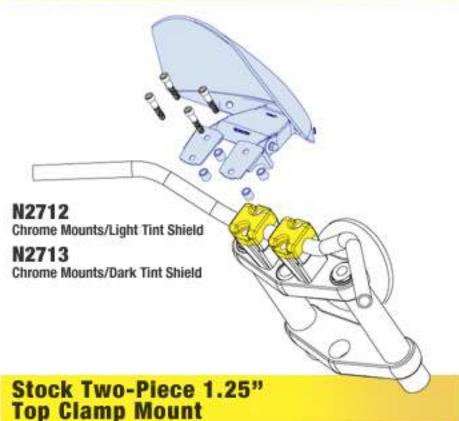
GLADIATOR











Verify your handlebar mount style and upper triple tree type before ordering. Call our Customer Service at 877-WSCREEN (877-972-7336) if you aren't sure and we'll be glad to help you.







Heritage and Classic Style are BACK IN STOCK at National Cycle!

The Long-Awaited Return of Red and Blue Beaded Heavy Duty™ Windshields and Separate Components has Arrived!

Complete Windshields

The National Cycle 5-bolt pattern Beaded Heavy Duty™ Windshield is an authentic three-piece beaded construction manufactured with modern, premium quality materials.

The complete windshield is available in polycarbonate with a clear top and your choice of Clear, Red, Blue or Black bottom section, and Early FL-Style or Standard Round adjustable middle window.

Outer frame hardware is bright chrome plated steel and internal hardware is non-glare zinc finish.

Windshield Mount Kits are available for an extremely wide range of makes and models, from legacy applications over half a century old to today's newest domestic and import cruisers.

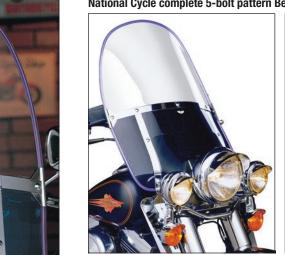
Separate Components

Tops, bottoms and adjustable middle windows are sold separately for National Cycle 5-bolt pattern Beaded Heavy DutyTM Windshields (*below*) and for OEM 7-bolt pattern beaded windshields (*right*).



Our 7-bolt pattern components (Top Section, Lower Section and Early-FL-Style Adjustable Middle Window) assembled into an OEM 7-bolt pattern frame.

National Cycle complete 5-bolt pattern Beaded Heavy Duty™ Windshields







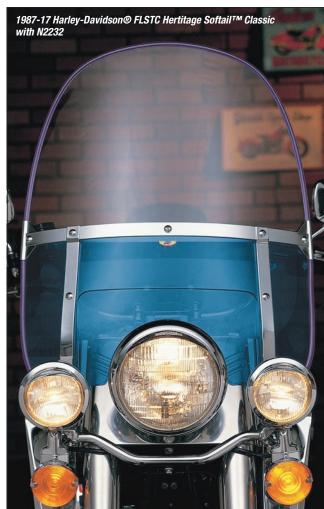
N2233 on a 1985-97 Honda® VT1100 Shadow

See back of this flyer for windshield and component part numbers and MSRP pricing.



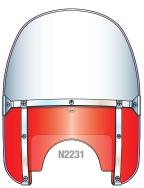






The New HERITAGE LINE of Beaded Heavy Duty™ Windshields from National Cycle













National Cycle Beaded Heavy Duty™ Windshields, Complete; 5-Bolt Pattern; **Standard Round Adjustable Middle Window**

N2230	Beaded Heavy Duty Windshield; Clear
N2231	Beaded Heavy Duty Windshield; Red
N2232	Beaded Heavy Duty Windshield; Blue
N2233	Beaded Heavy Duty Windshield; Black

National Cycle Beaded Heavy Duty[™] Windshields, Complete; 5-Bolt Pattern; Early FL-Style Notched Adjustable Middle Window

	io itotoliou Aujustubio illiuulo II
N2234	Beaded Heavy Duty Windshield; Black
N2235	Beaded Heavy Duty Windshield; Clear
N2236	Beaded Heavy Duty Windshield; Red
N2237	Beaded Heavy Duty Windshield; Blue

Beaded Components: For National Cycle 5-Bolt Pattern Hardware

Top Sections

20000 Clear Standard Rounded Top

20001 Clear Pointed Top for Period-Correct Looks

Bottom Sections

22000	Bottom Section; Clear
22001	Bottom Section; Red
22002	Bottom Section; Blue
22003	Bottom Section: Black

Beaded Components: For OEM 7-Bolt Pattern Hardware

Top Sections

20002 Clear Standard Rounded Top

Bottom Sections

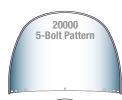
22004	OEM Replacement; Clear
22005	OEM Replacement; Red
22006	OEM Replacement; Blue
22007	OEM Replacement; Black

Adjustable Lower Windows: For 5-Bolt or 0EM 7-Bolt Pattern Hardware

1960-84 FL-Style Notched Windows Standard Round Windows

23010	Lower Window; Clear	23020	Lower Window; Clear
23011	Lower Window; Red	23021	Lower Window; Red
23012	Lower Window; Blue	23022	Lower Window; Blue
23013	Lower Window; Black	23023	Lower Window; Black
1949-59 FL-S	Style Windows	1977-93 FLHS	-Style Round Windows
23015	Lower Window; Clear	23030	Lower Window; Clear

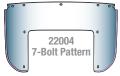
9-59 FL-Style Windows		1977-93 FLH5-Style Kound Windows	
23015	Lower Window; Clear	23030	Lower Window; Clear
23016	Lower Window; Red	23031	Lower Window; Red
23017	Lower Window; Blue	23032	Lower Window; Blue
23018	Lower Window; Black	23033	Lower Window; Black

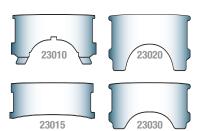




















SWITCHBLADE® QUICK RELEASE WINDSHIELDS WITH QUANTUM® HARDCOATED POLYCARBONATE

The largest of the four shields, the **SwitchBlade® 2-Up®** offers maximum protection from the wind and weather for you and your riding partner. The 2-Up gives your Scout serious touring bike performance at a fraction of the price of the upscale machines.

The **SwitchBlade® Chopped™** is a cut-down version of the popular 2-Up. The recontoured top is 4.8" shorter and the trimmed bottom profile is narrower. Get all the protection you need with the slick looks you want!

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 Scout. National Cycle's RakeAdjust™ feature allows you to quickly and easily change the screen angle, transforming the Switch-Blade Deflector from a boulevard cruiser to a functional bug buster – or anywhere in between.

PART NO.	PART NO.	PART NO.	PART NO.	PART NO.	PART NO.	PART NO.
N21109	N21409	N21410	N21709	N21710	N21901	N21902
2-Up	Chopped	Chopped	Shorty	Shorty	Deflector	Deflector
Clear	Clear	Light Tint	Clear	Light Tint	Clear	Light Tint

Hardware KIT-Q344-001 or KIT-Q344-002 required for installation.

SWITCHBLADE® QUICK RELEASE MOUNT KIT

One Mount Kit... Any Quick Release Windshield!

The SwitchBlade® Quick Release Mounting System gives you the flexibility to mount any of four styles of SwitchBlade Windshields – or Spartan® or WaveQR® – to the Indian® Scout with ONE Mount Kit.

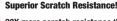
On and Off in Less Than Five Seconds... Without Tools!

This fork-mount hardware system secures your windshield with bulldog tenacity but looks attractive 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".

PART NO.	PART NO.
KIT-Q344-001	KIT-Q344-002
SwitchBlade Mount Kit	SwitchBlade Mount Kit
Brilliant Chrome	Powdercoated Black







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!



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.

	Height	Width
2-Up	20.00"	23.00"
Chopped	15.20"	22.30"
Shorty	13.00"	18.75"
Deflector	12 00"	1/ 00"







	PART NO.
	N21303
	Mid Size
Hardware KIT-Q344-001 or KIT-Q344-002	Clear
	Hardware KIT-Q344-001 or KIT-Q344-002

SPARTAN® QUICK RELEASE WINDSHIELDS WITH QUANTUM® HARDCOATED POLYCARBONATE

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 the Scout.

This full-size **Quantum®** hardcoated polycarbonate windshield comes in two heights and mounts to our tried-and-true SwitchBlade® Quick Release Mount Kit, the same kit that mounts our SwitchBlade® and Wave QR®.



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!



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.

	Height	Width
N21203	18.50"	18.00
N21303	16.25"	18.30



WAVE QR® QUICK RELEASE FAIRINGS WITH RAKE ADJUST™

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 Scout motorcycle.

The Wave QR® Fairing is 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!

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

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

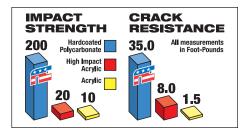
PART NO.
N21605
Fairing
Dark Tint



Windshield Measurements

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.

	Height	Width
N21605	10.50"	18 00"









HEAVY DUTY™ WINDSHIELDS WITH QUANTUM® HARDCOATED POLYCARBONATE

These **Heavy DutyTM Windshields** feature the same quality materials and construction as the SwitchBlade® and Spartan® Windshields, but use a fixed fork mount kit rather than a quick release kit.

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 DutyTM cuts the slim profile to its limits for the rider who wants just a small shield. The Ranger has a performance-oriented drag-style look.

PART NO.	PART NO.	PART NO.	PART NO.
N2220	N2221	N2290	KIT-CIN
Custom	Low Boy	Ranger	Heavy Duty Mount Kit
Clear	Clear	Clear	Chromed Steel



NATIONAL CYCLE HAND DEFLECTORS

National Cycle **Hand Deflectors** are an easy-to-install, economical solution for keeping your hands warm and dry. Coupled with a windshield, Hand Deflectors protect your entire upper body from cold wind and rain. They also make heated grips work more effectively.

Hand Deflectors mount easily and securely to the Scout's mirror mounts, yet allow plenty of room for lever movement when wearing heavy gloves. They make a windshield function more like a fairing.

PART NO.
N5521
Hand Deflectors; Pair; Light Tint



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!

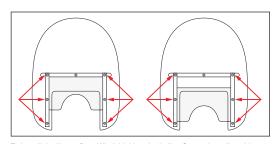


Windshield Measurements

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.

	Height	Width
Custom	19.00-21.00"	18.75"
Low Boy	14.25-16.00"	18.75"
Ranger	13.75-16.25"	16.50"



To install the Heavy Duty Windshield to the Indian Scout, the adjustable window needs to be in the lowest position. Loosen the screws indicated, lower the window, and retighten the screws.



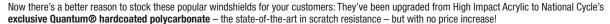




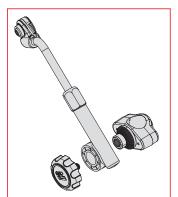


INTRODUCING THE NEW DEFLECTOR SCREENTM AND STREET SHIELDTM WITH QUANTUM® HARDCOATED POLYCARBONATE

Our original 2-point QuickSetTM mount **Deflector ScreenTM** was first introduced in 1980 and became an instant hit with riders everywhere. It defined the term "universal windshield." We then followed up with the Street ShieldTM, a larger screen with a 4-point QuickSet mounting system.



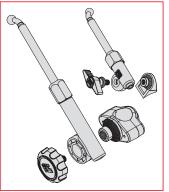




QuickSet™ for Deflector Screen™



U-Clamp for Deflector Screen™



QuickSet™ for Street Shield™



U-Clamp for Street Shield™

NATIONAL CYCLE DEFLECTOR SCREEN™

Our **Deflector Screen™** is the most copied windshield worldwide. But only ours offers the no-tool **Rake AdjustTM** hardware. This simple rake angle adjustment feature has made this small windshield popular among motorcyclists everywhere.

The N25030 Deflector Screen attaches to the handlebars with our U-Clamp and Eyebolt system. The N25042 Deflector Screen attaches to the handlebars with our QuickSet™ system for easy on-and-off convenience. Both mount kits fit 1.00" (25mm) handlebars.

PART NO.	PART NO.
N25042	N25030
QuickSet™ Mount	U-Clamp Mount
Clear	Clear

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.

NATIONAL CYCLE STREET SHIELD™

Our **Street Shield™** is a great choice for riders who need more wind protection than our Deflector Screen offers. Its No-Hole Ballsocket™ mounts provide a good range of adjustment, and the shallow headlight cutout fits the Scout perfectly.

The Street Shield features a solid 4-point mount that attaches to the handlebars and upper fork tubes. The N25000 attaches to the handlebars with our U-clamp and Eyebolt system, while the N25012 attaches to the handlebars with our QuickSet™ system for easy on-and-off convenience. Both mount kits fit 1.00" (25mm) handlebars.

PART NO.	PART NO.
N25012	N25000
QuickSet™ Mount	U-Clamp Mount
Clear	Clear

	Height	Width
Deflector Screen Street Shield	14.00" 17.00"	15.00' 16.00'







NATIONAL CYCLE FLYSCREEN®

Add some real sizzle to your Scout! National Cycle's **Flyscreen®** will give your Scout a dragster look – whether you're headed for the quarter-mile strip or the local boulevard.

The clean appearance is accented with a chrome front trim plate. A quality fork-mount system with countersunk screws offers an adjustable custom fit.

Available in Light Tint High Impact Acrylic or Dark Tint FMR Hardcoated Polycarbonate. All mounting hardware is included.

PART NO.	PART NO.
N2530	N2531
26% Light Tint	95% Dark Tint



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.

	Height	Width
Flyscreen	08.50"	09.25





NATIONAL CYCLE CAST FENDER TIPS

Create the perfect fender treatment for your Indian® Scout! The new Scout deserved a unique fender tip design – different from our traditional styles – so that's what we gave it.

These **Cast Fender Tips** are easy to install and come with countersunk outside screws (requires drilling) for the cleanest possible appearance.

This hallmark product of National Cycle has been painstakingly refined for modern cruisers. By casting the product, the shape and high crown details that distinguish these tips really stand out. These are not ordinary fender tips. They have a show bike polish with a jewel-quality chrome finish.

PART NO.	PART NO.
N7048	N7049
Cast Front Fender Tips;	Cast Rear Fender Tip
2-Piece Set	1-Piece Set
Chromed	Chromed











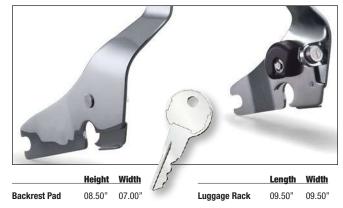
PALADIN® QUICKSET™ MOUNT KIT, BACKREST AND LUGGAGE RACK

Convert your Scout from solo boulevard cruiser to 2-up tourer in under 5 seconds, with no tools!

National Cycle's **Paladin® QuickSet™ Mount Kit** uses an innovative, key-lockable mounting system that's designed for an optimal fit on each specific make and model. All moving components are made from stainless steel for years of reliable, smooth operation, and all visible metal components are either stainless steel or finished in bright, show-quality chrome.

After unlocking, just lift the levers on the bottom of the backrest side plates and pull up on the backrest to remove it. Now that's easy!

PART NO.	PART NO.	PART NO.
P9BR500	P9800A	P9900
QuickSet™ Mount Kit	Backrest with Pad	Luggage Rack





FENDER-MOUNT SOLO LUGGAGE RACK

The solo Scout rider gets something special that we've never done before – a cool fender-mounted **Solo Luggage Rack** that looks like it's fresh off of a 1942 Indian Sport Scout.

Simply remove the passenger pillion and use the same OEM hardware to mount the rack. It's a quick and simple job that pays back big style points – as well as added luggage carrying capacity.

Available in Brilliant Chrome or Powdercoated Gloss Black.



PART NO.	PART NO.
P9500-001	P9500-002
Solo Rack	Solo Rack
Chrome	Gloss Black

	Length	Widtl
Solo Rack	14.00"	07.25







CRUISELINER™ MOUNT KIT AND QUICK RELEASE HARD SADDLEBAGS

Every Scout deserves a great pair of lockable, quick-release, hard saddlebags – like our popular **CruiselinerTM Saddlebags**! To give Scout riders this option, we designed and engineered a special **Saddlebag Mount Kit** just for the Scout.

Cruiseliner saddlebags open easily with a "thumb push" lock that flips the lid forward for easy access to items. The interior walls, lid, and seal are designed to keep the contents safe and dry. One key locks both saddlebag lids securely.

Quick-detach quarter-turn fasteners are located securely inside the bag for "no-tool" quick removal of the saddlebags from the frames.

Cruiseliner Saddlebags are molded from an extremely durable polymer blend and are pre-painted gloss black.

PART NO.	PART NO.	PART NO.
KIT-SB500	N1101	N1350
Saddlebag Mounts	Cruiseliner™ Saddlebags	Cruiseliner Inner Duffels
Gloss Black	Gloss Black	Black







CRUISELINER™ INNER DUFFEL BAGS

One of the most practical accessories you can add to your Scout is a set of Cruiseliner™ Saddlebags. Now practicality gets practically perfect with our N1350 Inner Duffels for Cruiseliner Saddlebags.

The inner duffel is stitched to shape so it fits easily into the compartment of the hard bags. The generous size conforms to the inside cavity with room to spare.

This well-constructed duffel is made from 600 denier polyester with a waterproof coating. A two-way zipper allows easy access in and out of the bag.

These features, along with the sturdy nylon web handles, make it easy to remove and carry your cargo without removing the saddlebags from the bike.













Mohawk - The start of a new classic

Continuing the minimalist, sporty tradition of our famous Flyscreen®, the new Mohawk™ features a taller and wider size with a special 'V' profile for added wind management. As with our Flyscreen, the versatile Mohawk is adaptable to many motorcycles.

- Thick 4.5mm dark tint hardcoated polycarbonate for durability and long lasting good looks
- Backed by National Cycle's 3-Year Unbreakable Warranty
- State-of-the-art manufacturing; smooth radius edges; superb forming, and sharp optical quality
- New 51mm diameter Fork Clamp added eliminates excessive fork gaskets
- Patented brackets are engineered for fork width adjustment from 8.5"-11.0" (21.6 28.0cm) spacing
- High strength, lightweight, machined aluminum brackets have the look of custom billet



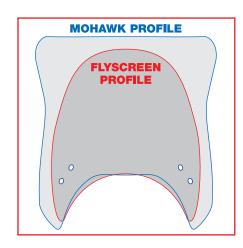








MOHAWK		FLYSCREEN	
PART NO.	MATERIAL / FINISH / MOUNTING HARDWARE	CROSS REFERENCE	FORK SIZE / MOUNT TYPE
N2831-001	Dark Tint Hardcoated Poly; Chrome Straight Arm Hardware	N2531	Fits up to 43mm O.D. Fork Tubes
N2831-002	Dark Tint Hardcoated Poly; Black Straight Arm Hardware	N2531-002	Fits up to 43mm O.D. Fork Tubes
N2833-001	Dark Tint Hardcoated Poly; Chrome Curved Arm Hardware	N2533	Fits up to 43mm O.D. Fork Tubes
N2833-002	Dark Tint Hardcoated Poly; Black Curved Arm Hardware	N2533-002	Fits up to 43mm O.D. Fork Tubes
N2839-001	Dark Tint Hardcoated Poly; Chrome Straight Arm Hardware	N2555-001	Fits 44-51mm O.D. Fork Tubes
N2839-002	Dark Tint Hardcoated Poly; Black Straight Arm Hardware	N2555-002	Fits 44-51mm O.D. Fork Tubes
N2841-001	Dark Tint Hardcoated Poly; Chrome Curved Arm Hardware	N2557-001	Fits 44-51mm O.D. Fork Tubes
N2841-002	Dark Tint Hardcoated Poly; Black Curved Arm Hardware	N2557-002	Fits 44-51mm O.D. Fork Tubes
N2835-001	Dark Tint Hardcoated Poly; Chrome Straight Arm Hardware	N2535	Fits 52-56mm O.D. Fork Tubes
N2835-002	Dark Tint Hardcoated Poly; Black Straight Arm Hardware	N2535-002	Fits 52-56mm O.D. Fork Tubes
N2837-001	Dark Tint Hardcoated Poly; Chrome Curved Arm Hardware	N2537	Fits 52-56mm O.D. Fork Tubes
N2837-002	Dark Tint Hardcoated Poly; Black Curved Arm Hardware	N2537-002	Fits 52-56mm O.D. Fork Tubes
N2844-001	Dark 95% Tint Polycarbonate; Chrome Flat Bracket Hardware	N2544	Headlight Mount
N2844-002	Dark 95% Tint Polycarbonate; Black Flat Bracket Hardware	N2544-002	Headlight Mount



Comparative sizes of the new **MOHAWK** and the original **FLYSCREEN**.



Headlight Cutout to Top of Screen: 09.25" (23.5cm)

Width Across Back at Widest Point: 11.75" (29.8cm)





*** National Cycle Manufactures

THE WORLD'S BEST WINDSHIELDS
AND ACCESSORIES SINCE 1937

National Cycle Manufactures

National Cycle Manufactures Windshields and Accessories for Almost Every Motorcycle **Make and Model. Visit Our Web Site to See Our Complete Product Line.**



Factory 3-Year Warranty
Our exclusive 3-Year Warranty covers all polycarbo
windscreens and windshields against breakage



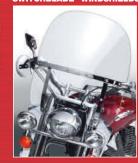




2015-Current Honda® Africa Twin Available in Three Sizes

Z2831-002 Mohawk™ Windshield **Universal Fitment** Available with Black or Chrome Hardware























ACCESSORIES EXCLUSIVELY FOR BMW® MOTORCYCLES

BY NATIONAL CYCLE INC.

WE HAVE 80+ WINDSCREEN OPTIONS FOR 45+ DIFFERENT MODELS INCLUDING YOURS:

F SERIES

C SERIES G SERIES R SERIES K SERIES S SERIES

ZTechnik 3-Year Warranty against breakage.

Our exclusive 3-Year Warranty covers all ZTechnik polycarbonate windscreens and windshields

R1200RS VSTREAM®



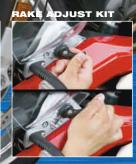
R1200R VSTREAM+®





S1000XR VSTREAM®

HEADLIGHT GUARDS



VStream® Windscreen

Available in Three Sizes

Stream® Windscreen rrent R1200RT





a VStream+.



PLUS:



ACCESSORY MOUNTS



MACHINED ZCAPS



AND MORE!

Our engineering department will not take "no" for an answer.

will not interfere with OEM cables and controls.

When a bracket kit is included, we call this windshield

QUICK RELEASE WITH A NEW LOOK

SPARTA





Spartan leads the way in **low cost, Quantum® hard-coated polycarbonate quick release windshields!**

A 16.25" Spartan Windshield and a KIT-Q143 Mount Kit

Top Left: N21201 18.50" Spartan

Top Right: N21202 18.50" Spartan

Lower Right: N21201 18.50" Spartan













QUICK RELEASE WITH A NEW LOOK

PRODUCT FEATURES





- Stainless steel with stealth black powdercoat
- Simplified fitments made possible by parallel slotted tabs that adjust for different width forks (Patent 6196614)
- Touring size windshields provides good protection in all types of weather and come in 18.50" and 16.25" heights
- Spartan™ Windshields mount to the tried-and-true SwitchBlade® Quick Release Mount Kits
- Rubber grommet suspension with compression limiters

PRODUCT SPECIFICATIONS

N21200, N21201, N21202

Height 18.50" (47.0cm)

Width

18.00" (45.7cm)

Spartan Windshields are measured from the bottom center headlight cutout to the top of the screen, and horizontally at their widest point.

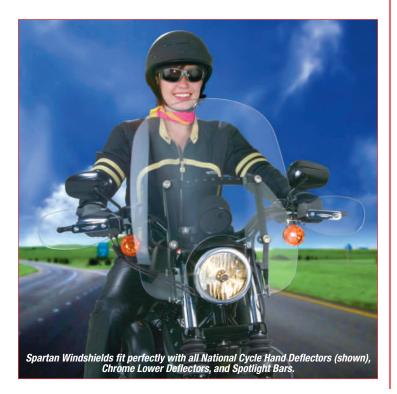


N21300, N21301, N21302

Height 16.25" (41.3cm) Width

18.00" (45.7cm)

Spartan Windshields fit a very wide range of XL, FXD, FXS and FLS models. Check our web site for your bike's applications.

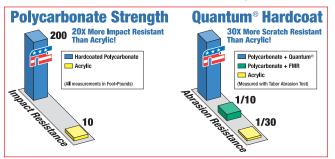




SPARTAN

THE BEST MATERIALS

Quantum® hardcoated polycarbonate gives outstanding strength and unbeatable scratch resistance to a National Cycle windscreen.



Quality is evident when you feel the smooth radiused edge and look at the shape of a National Cycle windshield

- · Available in 18.50" and 16.25" touring sizes
- 3-Year Warranty against breakage... period!



Think about riding into the sun or at night and not having to look through the glare of fine scratches! That's the Quantum® Difference!



Quantum® is a trademark of National Cycle Inc.

THE WORLD'S BESTSELLING UNIVERSAL WINDSHIELDS JUST GOT BETTER!





DEFLECTOR SCREEN

STREETSHIELD



Cross Reference: New Item Numbers to Discontinued Item Numbers

New Item No.	Description of New Item No.	Supersedes Item No.
Deflector Screen		
N25030	Deflector Screen, Clear, 7/8" (22mm) & 1" (25mm) U-Clamp	N2590-01
N25031	Deflector Screen, Tint, 7/8" (22mm) & 1" (25mm) U-Clamp	N2591-01
N25040	Deflector Screen, Clear, 7/8" (22mm) QuickSet	N2594-01
N25041	Deflector Screen, Tint, 7/8" (22mm) QuickSet	N2595-01
N25042	Deflector Screen, Clear, 1" (25mm) QuickSet	N2594A-01
N25043	Deflector Screen, Tint, 1" (25mm) QuickSet	N2595A-01
N25044	Deflector Screen, Clear, 1.25" (31.75) QuickSet	N2594B-01
N25045	Deflector Screen, Tint, 1.25" (31.75) QuickSet	N2595B-01
Street Shield		
N25000	Street Shield, Clear, 7/8" (22mm) & 1" (25mm) U-Clamp	N2560-01
N25001	Street Shield, Tint, 7/8" (22mm) & 1" (25mm) U-Clamp	N2561-01
N25010	Street Shield, Clear, 7/8" (22mm) QuickSet	N/A
N25011	Street Shield, Tint, 7/8" (22mm) QuickSet	N/A
N25012	Street Shield, Clear, 1" (25mm) QuickSet	N/A
N25013	Street Shield, Tint, 1" (25mm) QuickSet	N/A
N25014	Street Shield, Clear, 1.25" (31.75) QuickSet	N/A
N25015	Street Shield, Tint, 1.25" (31.75) QuickSet	N/A

Deflector Screen



Deflector Screen



Deflector Screen



Street Shield



Street Shield



Street Shield

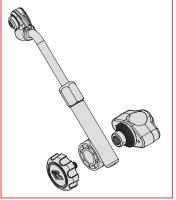


Introducing the NEW Quantum[®] Hardcoated Deflector Screen[™] and Street Shield[™]

Our original 2-point QuickSetTM mount **Deflector Screen**TM was first introduced in 1980 and became an instant hit with riders everywhere. It defined the term "universal windshield." We then followed up with the Street ShieldTM, a larger screen with a 4-point QuickSet mounting system.

Now there's a better reason to stock these popular windshields for your customers: They've been upgraded from High Impact Acrylic to National Cycle's exclusive Quantum® hardcoated polycarbonate - the state-of-the-art in scratch resistance - but with no price increase!

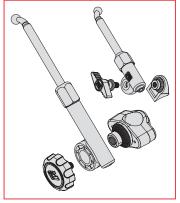




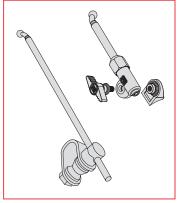




QuickSet[™] for Deflector Screen[™] U-Clamp for Deflector Screen[™]







U-Clamp for Street Shield™

NATIONAL CYCLE DEFLECTOR SCREEN™

- · Sturdy polycarbonate with Quantum® Hardcoating
- 2-Point QuickSet™ or U-Clamp Mount with RakeAdjust
- Height: 14.00", an Excellent Compact Screen

QuickSet Mount	Clear	Tint			
7/8"handlebars	N25040	N25041			
1" handlebars	N25042	N25043			
1.25" handlebars	N25044	N25045			
NOTE: BAG#047A and BAG#053 needed for non-tubular bars; BAG#053 and					
BAG#054 needed for mirror mount.					

U-Clamp Mount	Clear	<u>Tint</u>
7/8" and 1" handlebars	N25030	N25031
NOTE: BAG#047A and BAG#062 nee	ded for non-tubular	bars; BAG#054 and
RAG#062 needed for mirror mount		

NATIONAL CYCLE STREET SHIELD™

- · Sturdy polycarbonate with Quantum® Hardcoating
- 4-Point QuickSet™ or U-Clamp Mount
- Height: 17.00", an Excellent Mid-Size Screen

QuickSet Mount	Clear	<u> </u>		
7/8"handlebars	N25010	N25011		
1" handlebars	N25012	N25013		
1.25" handlebars	N25014	N25015		
NOTE: BAG#047A and BAG#053 needed for non-tubular bars; BAG#053 and				
BAG#054 needed for mirror mount.				

U-Clamp Mount	<u>Clear</u>	<u>Tint</u>
7/8" and 1" handlebars	N25000	N25001
NOTE: BAG#047A and BAG#062 nee	ded for non-tubular	bars; BAG#054 and
BAG#062 needed for mirror mount.		

QUANTUM INNOVATION IN WINDSCREEN MATERIALS

What are the Benefits of Polycarbonate?

Outstanding impact strength! No other thermoplastic comes close to matching the impact strength of polycarbonate, making it the ideal material for motorcycle windshields. It is **20X more**

impact resistant than acrylic plastic (Lucite®). You can check the data from the Free Falling Steel Dart Test and the IZOD Notch Test but real world testimonials, like the one from a customer who met a ball peen hammer at 75MPH attest to the outstanding impact strength of polycarbonate. So

whether it is birds, bugs, stones or hammers, for the serious rider, a strong windshield is very important.



We applied a ball peen hammer at full force to one of our polycarbonate screens (left) and to a competitor's acrylic screen (right). We're professionals – don't try this at home!

Why Hardcoat Windshields?

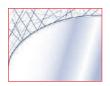
Many riders agree that strength is an important benefit, but ask, "What affects the transparency of a windshield?" However tough polycarbonate is, it's routinely subjected to surface deterioration from abrasion. Polycarbonate must be hard-coated to be optically clear enough for use as a motorcycle windshield.

Introducing Quantum: the World Standard

FMR is a good polycarbonate hardcoating and was the industry standard until National Cycle made a "quantum" improvement in the surface characteristics of motorcycle windshields exposed to years of use and wear.

We start with a polycarbonate sheet, but it is our **exclusive Quantum® hardcoating** that has defined the state-of-the-art in windshield scratch resistance and optical clarity.

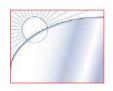
What Makes Quantum® Hardcoated Windscreens Better Than All the Others?



Superior Scratch Resistance

30X more scratch resistance than typical acrylic windscreens is saying a lot! Think of it as 30X more miles per windscreen. FMR hardcoated polycarbonate is

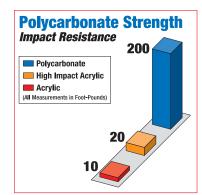
a big improvement over acrylic, yet Quantum has **10X better scratch resistance** than FMR. That's the kind of performance and strength you need from a motorcycle windshield!



Glare-Free Optics

Think about riding into the sun or at night and not having to look through the glare of fine scratches that eventually show up on your screen. **Quantum coating gives your**

windscreen much better optical definition and clarity, and your windscreen will stay that way a lot longer.







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

Polycarbonate vs. Acrylic: YOU Decide!







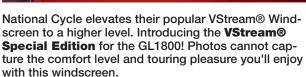
Watch our video, "Polycarbonate vs. Acrylic: YOU Decide!", and see how our hardcoated polycarbonate windscreens withstand the kind of abuse that reduces typical acrylic windscreens to little pieces!



SPECIAL EDITION FROM NATIONAL CYCLE







This is the **Ultimate Windscreen** for your GL1800, with comfort and performance you'll need to experience to believe.

Top Left:

N20014 VStream® Special Edition for GL1800

Top and Bottom Right:

N20014 in lowered and raised positions







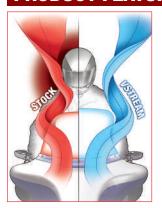






SPECIAL EDITION FROM NATIONAL CYCLE

PRODUCT FEATURES



Quality features include sturdy **6.0mm thick polycarbonate** that reduces vibration and flex common with thinner windshields. National Cycle's innovative **VStream® Windscreen** gets its name from the unique shape and dimensional contours designed and engineered into the windscreen. The patented "V" shape 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.



A SECURE FITTING WINDSHIELD

For rock-solid stability at all speeds, we made the Special Edition from **6mm thick polycarbonate**. Our workmanship extends to the smallest detail, like our supplied die-cut foam cushions that contour and smooth over the GL's interior dash to ensure a secure fitting windscreen.

FACTORY INSTALLED VENT

The VStream Special Edition comes complete with vent installed. Add a set of National Cycle **Wing Deflectors™** for complete riding comfort.

PRE-TREATED WITH RAINZIP®

Our ultimate windscreen comes coated with the ultimate rain repellant: **RainZip®**. RainZip makes rainy rides a bit sunnier.

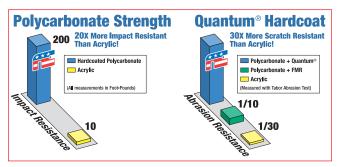




When the sun hits the Special Edition's unique gold flake finish, it dances under the protective Quantum coating.

THE BEST MATERIALS

Quantum® hardcoated polycarbonate gives outstanding strength and unbeatable scratch resistance to a National Cycle windscreen.



- · Thick gauge material with a precision cut, smooth edge
- Quality is evident when you feel the smooth radiused edge and look at the shape of a National Cycle windshield
- 3-Year Warranty against breakage... period!



Think about riding into the sun or at night and not having to look through the glare of fine scratches! That's the Quantum® Difference!

PRODUCT SPECIFICATIONS

Part No. Product		Color	Height	Width		
2001-Current GL1800 Gold Wing®						
N20014	VStream Special Edition	Clear	25.00"	26.00"		
			(63.5cm)	(66 0cm)		



VStream Special Edition Windscreens are measured from the fairing edge to the top of the screen.







WASH/NWIPE**

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?

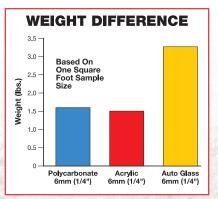
Only National Cycle has the coating know-how and manufacturing expertise to post-coat a plastic windshield so it will hold up to repeated wiper action.

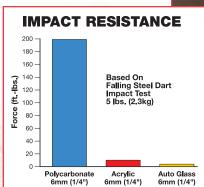
Since **1998**, National Cycle has manufactured polycarbonate windshields with wipers using this exclusive Quantum hardcoating. Quantum has surpassed all consumer and industry expectations and is the most effective hardcoating available.

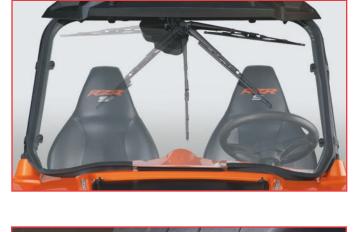
Only Quantum® hardcoated polycarbonate has an **ANSI AS4/5 certification**. This allows the windshield to be used on roadways where states allow.

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









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 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 **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.

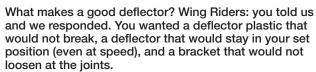




NEW FROM NATIONAL CYCLE

Wing DEFLECTORS





We proudly introduce our **Wing Deflectors**™ for the 2001 and later GL1800/1800AB!

Top Left

N5110 Light Tint Wing Deflector; Mirror Mount; Pair

N5109 Light Tint Wing Deflector; Fairing Mount; 4-Piece Set

Top Right:

N5108 Dark Tint Wing Deflector; Mirror Mount; Pair

N5113 Dark Tint Wing Deflector; Fairing Mount; 4-Piece Set



Wing Deflectors allow maximum **temperature control** of airflow toward or away from the rider. National Cycle's unique Swivel Ratchets allow each Deflector to be incrementally adjusted by hand for personalized temperature control. No tools required!







NEW FROM NATIONAL CYCLE

PRODUCT FEATURES



- Wing Deflectors allow maximum temperature control of airflow toward or away from the rider
- These Wing Deflectors are fully road worthy once adjusted, they stay in place, even at highway speeds



- National Cycle's unique Swivel Ratchets allow each Deflector to be incrementally adjusted for personalized temperature control
- · Completely adjustable by hand no tools required!
- Strong, one-piece chromed steel brackets will not move out of adjustment
- Easy installation mounts to the two threaded inserts provided by Honda® under each fairing strip
- Special drill bit and template provided with the product makes drilling the side strip easy and accurate
- · All stainless steel fasteners

THE BEST MATERIALS

- 3.0mm hardcoated polycarbonate material with a precision cut, smooth edge
- Stainless steel mounting hardware with show quality chrome plating
- Quality is evident in the look, fit and feel of this product
- 3-Year Warranty against breakage... period!







Choose from Dark Tint or Light Tint for the look you want!

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Product Wing® 2001-10	Color					
Wing Deflectors; Fairing Mount; 4-Piece Set	Dark Tint					
Wing Deflectors; Mirror Mount; 2-Piece Set	Dark Tint					
Wing Deflectors; Fairing Mount; 4-Piece Set	Light Tint					
Wing Deflectors; Mirror Mount; 2-Piece Set	Light Tint					
old Wing® 2006-10						
Wing Deflectors; Fairing Mount; 4-Piece Set	Dark Tint					
Wing Deflectors; Mirror Mount; 2-Piece Set	Dark Tint					
Wing Deflectors; Fairing Mount; 4-Piece Set	Light Tint					
Wing Deflectors; Mirror Mount; 2-Piece Set	Light Tint					
GL1800/1800AB/F6B Gold Wing® 2011-Current						
Wing Deflectors; Fairing Mount; 4-Piece Set	Dark Tint					
Wing Deflectors; Mirror Mount; 2-Piece Set *	Dark Tint					
Wing Deflectors; Fairing Mount; 4-Piece Set	Light Tint					
	Wing® 2001-10 Wing Deflectors; Fairing Mount; 4-Piece Set Wing Deflectors; Mirror Mount; 2-Piece Set Wing Deflectors; Fairing Mount; 4-Piece Set Wing Deflectors; Mirror Mount; 2-Piece Set Wing Deflectors; Fairing Mount; 4-Piece Set Wing Deflectors; Fairing Mount; 4-Piece Set Wing Deflectors; Fairing Mount; 4-Piece Set Wing Deflectors; Mirror Mount; 2-Piece Set Wing Deflectors; Mirror Mount; 4-Piece Set Wing Deflectors; Fairing Mount; 4-Piece Set Wing Deflectors; Fairing Mount; 4-Piece Set Wing Deflectors; Mirror Mount; 2-Piece Set Wing Deflectors; Mirror Mount; 2-Piece Set					

Wing Deflectors; Mirror Mount; 2-Piece Set *
*Also fits GL1800 F6B



Light Tint

All Patents Pending.

N5110

National Cycle Street Shield EX

A bike like the Honda CB1100 is ready for action right off the showroom floor, but that doesn't mean it can't use a few accessories to customize it for an owner's purposes. A lot of riders would start with wind protection on a naked standard. Why beat yourself up when a securely fastened slab of plastic can break the breeze for you, and look good in the process? With that in mind, we fitted the National Cycle Street Shield EX to our long-term CB.

National Cycle forms their Street Shield and Street Shield EX lines from high-impact acrylic that's been UV-stabilized to prevent yellowing from sun exposure. Their proprietary No-Hole Ballsocket mount keeps the shield crack free by eliminating the need to drill holes through it, instead using attachment points bonded to the windshield. The sys-

tem provides some fore/aft and vertical adjustment to customize the fit. Our EX also includes National Cycle's QuickSet Hardware. claimed to allow toolfree shield removal in 10 seconds. My best time was well beyond that, though still fast enough that I could remove the shield right before a ride without irritating my buddies waiting on their idling bikes.

Editor-in-Chief Tuttle chose and installed the Street Shield EX, but everyone who's ridden the bike has enjoyed it. Installation instructions are clear and complete; our dexterous editor had no problem



finishing the job in about an hour. The knobs and clamps are high-quality plastic parts with brass inserts, and the rods and brackets are matte black powdercoated steel. Telescoping brackets clamp to the handlebar via pivoting mounts to accept the upper struts; clamps attached to the fork tubes hold the lower struts. Once you have a good, level fit at the correct pitch, cinch things up and go for a ride. National Cycle recommends installing the shield at an angle that follows the rake of the forks. This definitely looks best, and is performing well for me.

Street Shield EX models are both wider and taller (ours is 18 inches tall and 19.25 inches wide) than non-EX models for better wind protection. A light tint overall and

gradient tinting at the bottom lend a classy look to the shield. Best of all...it works. Rolling down the highway is much more comfortable with the EX than without it, especially at elevated SoCal commuting speeds. The wind hits me at the top of my helmet, there's no buffeting, and if it's really blowing I can tuck in behind it for a quiet ride.