

# **GORRHINO<sup>®</sup>**

***PUBLIC SAFETY DIVISION***



888-980-4816  
[publicsafety.gorhino.com](http://publicsafety.gorhino.com)

**2022-23**

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## ***RIGHT CHOICE - ONE SOURCE***

Since 1975, Go Rhino has been designing and manufacturing products in North America that protect those who serve our communities, their vehicles, and their equipment. The Go Rhino Public Safety Division is a "single source" with a reputation for innovation, nationwide sales and distribution and highly responsive service.

The Go Rhino Public Safety advantage is the manufacturing and distribution of "Complete Vehicle Protection Systems", including bumpers, prisoner transportation, and equipment and electronics storage. All products are configurable to meet all environmental and Agency needs.

It comes down to three things we strive to get right every single time.

### ***FIT.***

Design specifically to fit the requirements of each vehicle and Agency.

### ***FUNCTION.***

Functional user-friendly design that meets the distinctive needs of those who protect and serve. Engineered and manufactured with quality, utility, durability and warranty.

### ***STYLE.***

Contemporary engineered product styling that fits the need, is built strong and offers reliable performance with safety in mind.

***GO RHINO PUBLIC SAFETY: RIGHT CHOICE .....ONE SOURCE.***

# VEHICLE MODEL GALLERY



## FORD INTERCEPTOR UTILITY

*LR SERIES PUSH BUMPER*



## FORD F150 POLICE RESPONDER

*LR SERIES PUSH BUMPER WITH STANDARD WRAPAROUND BRUSH GUARDS*



## FORD INTERCEPTOR SEDAN

*PUSH BUMPER WITH HEAVY DUTY WRAPAROUND BRUSH GUARDS*

**DODGE  
DURANGO**



**PUSH BUMPER WITH LOWER HD WRAP**

**CHEVY  
TAHOE**



**PUSH BUMPER WITH HEAVY DUTY WRAPAROUND BRUSH GUARDS**

**DODGE  
CHARGER**



**LR SERIES PUSH BUMPER WITH HEAVY DUTY WRAPAROUND BRUSH GUARDS**

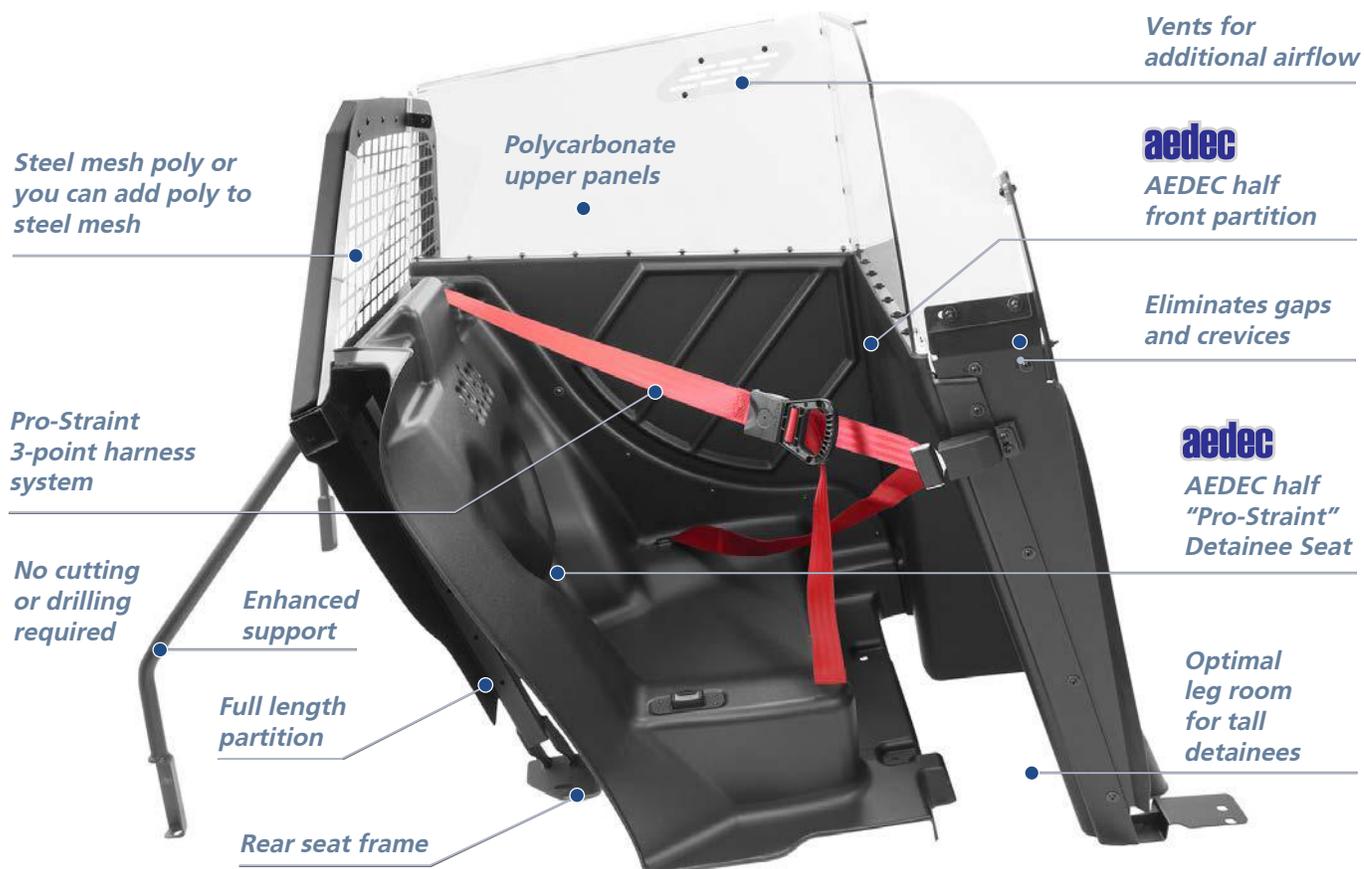
# NEW FOR 2021-2022

NEW PATENT-PENDING

## SINGLE CELL DETAINEE SAFETY SEAT

2020-2022 FORD INTERCEPTOR UTILITY

2021-2022 CHEVROLET TAHOE PPV - COMING SOON



### RETAINS FULL FUNCTION OF DRIVERS SEAT

- Retains factory seat behind driver
- No limitations to factory seat positions
- Maximum leg room for driver
- Increases storage capacity behind driver seat

### 3-POINT "PRO-STRAINT" HARNESS SYSTEM

- 3-point harness system with red belt webbing for increased visibility
- No need to reach across detainee
- Includes retention buckle

### PASSENGER SIDE CONTAINMENT

- Cell resides only behind passenger seat
- Retains factory rear driver OEM seat

See page 16 for details

**NEW APPLICATIONS**

# **5000 SERIES**

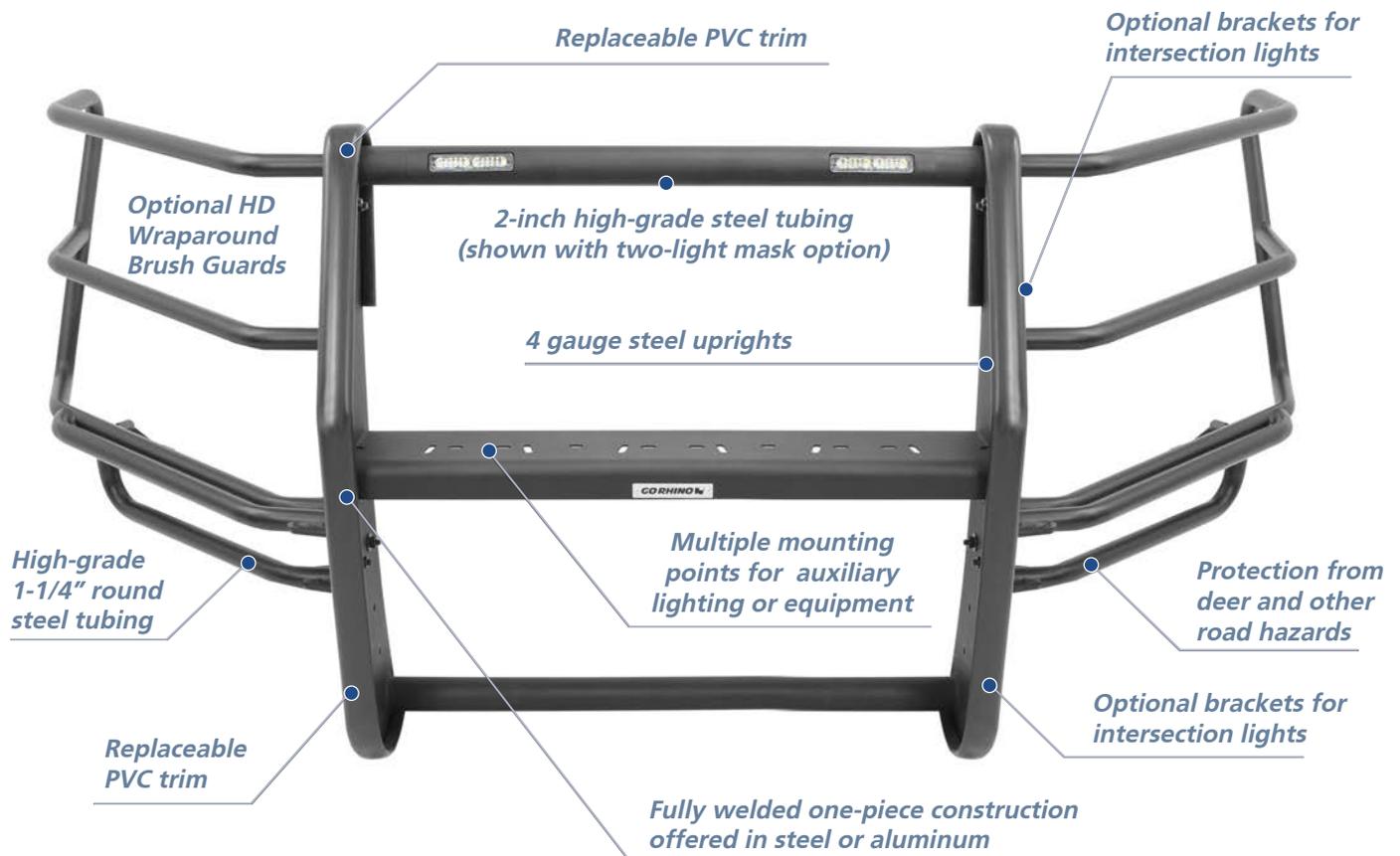
## **PUSH BUMPER SYSTEM**

2021-2022 CHEVROLET TAHOE POLICE PURSUIT VEHICLE

2019-2022 CHEVROLET SILVERADO

2019-2022 RAM 1500

2018-2020, 2021-2022 FORD F-150



**OPTIONAL HEAVY DUTY WRAPAROUND BRUSH GUARDS**

- Designed to protect vehicle during PIT maneuvers

**CHOICE OF FINISH**

- Black Textured powdercoat or
- Black Semi-Gloss\* powdercoat

**CHOICE OF MATERIAL**

- Center bumper:
- Steel Construction or
  - Aluminum construction

**CHOICE OF LIGHTING**

- Center crossbar:
- Light Ready (LR) or
  - Standard non-lighting

See page 8 for details



## **5000 SERIES BUMPER SYSTEM**

*This versatile bumper system meets the demanding needs of any agency with light ready, steel and aluminum options that can be combined with Standard Wraparound Brush Guards, Heavy Duty Wraparound Brush Guards and Lower HD Wraps.*

# PUSH BUMPERS AND WRAPS

Go Rhino 5000 Series Push Bumpers form the foundation of our push bumper system that can be customized depending on an Agencies use and needs. Go Rhino bumpers are available in steel or aluminum and can be ordered in 2 finishes-semi-gloss black or black textured powdercoat. In addition, a variety of brush guards, HD brush guards and lower HD wraps can be added for additional functionality.



## PUSH BUMPERS



PATENT #  
US 8,585,107

### **PUSH BUMPERS:**

**MADE FROM HIGH-QUALITY STEEL OR ALUMINUM.**

### **UPPER WRAP:**

**CHOOSE FROM UPPER  
STANDARD WRAPAROUND BRUSH GUARDS OR  
HEAVY DUTY WRAPAROUND BRUSH GUARDS**

### **LOWER HD WRAP:**

**EXCLUSIVE DESIGN FOR USE IN PRECISION  
IMMOBILIZATION TECHNIQUES**

## WRAPAROUND BRUSH GUARDS



Standard Wraparound Brush Guards



Heavy Duty Wraparound Brush Guards



Patent Pending - Lower HD Wrap

# LIGHT READY SERIES PUSH BUMPERS



*Go Rhino offers light ready push bumpers that are made of high quality steel or aluminum materials. Optional Light masks for the top cross bar will accommodate lights from the most popular brands.*



PATENT #  
US 8,585,107

## **CHARACTERISTICS**

- Center crossbar feature multiple mounting points for easy mounting of auxiliary lighting or additional equipment
- Upper cross bar made from 2" tubing
- Wire covers included
- Replaceable PVC trim
- Will not interfere with SRS air bag system
- Textured powder coat finish available on steel and aluminum push bumpers Semi-gloss finish available on steel bumper only
- Optional brush guards offer additional protection from animals and other road hazards



Fits easily into LR Series Steel or aluminum Push Bumper channel

## LIGHT READY (LR SERIES) PUSH BUMPER MASK PLATES

US Patent #8,585,107 removable, interchangeable light mask plates allow easy installation of custom lights:

- **SOUNDOFF SIGNAL NFORCE®**
- **SOUNDOFF SIGNAL MPOWER®**
- **WHELEN ION®**
- **CODE 3 MR6®**
- **FEDERAL SIGNAL IPX6®**
- **FEDERAL SIGNAL MICROPULSE®**
- **FENIEX FUSION®**

### CHARACTERISTICS

- Interchangeable mask plates available for LR Series Push Bumpers
- Blank mask (no lights) or mask with light holes (choice of light styles) can be added without the need to replace whole bumper
- Available in Semi-gloss finish and Textured powder coat finish (Steel)
- Available in Textured powder coat finish (Aluminum)
- Choose from blank mask, 2 light or 4 light options
- Allows flexibility on where to purchase lights, allowing for a potential cost savings

Textured Powder Coat Finish



2 Light Mask

Textured Powder Coat Finish



4 Light Mask

Semi-gloss Finish



Optional Blank Mask now available



Brackets for intersection lights are included with light mask kit.



PATENT #  
US 9,840,218

\*All light names are trademarked by their respective owners and are not affiliated with Go Rhino Public Safety

# PUSH BUMPERS



*Go Rhino 5000 Series Push Bumper is made from high-quality steel or aluminum materials. The 5000 Series Road Defender is the gold standard when it comes to police vehicle push bumpers and is trusted by those who protect and serve for its protection and easy installation.*



## **CHARACTERISTICS**

- Fully welded one-piece construction.
- Cross plates feature multiple mounting points for easy mounting of auxiliary lighting or additional equipment.
- Upper cross bar made from 2" tubing.
- Replaceable PVC trim.
- Will not interfere with SRS air bag system.
- Textured powder coat finish available on steel or aluminum.
- Semi-gloss finish on steel.
- Optional bolt on wraps offer additional protection from animals and other road hazards.



## HEAVY DUTY WRAPAROUND BRUSH GUARDS

### CHARACTERISTICS

- Optional heavy duty wraparound brush guards offer additional protection from animal strikes and other road hazards
- The heavy duty wraps are also designed to protect the vehicle during PIT maneuvers
- 1 1/4" round high-grade steel tubing
- Available in a textured black powder coat or semi-gloss black finish
- Sold in pairs



## LOWER HD WRAP

### CHARACTERISTICS

- Dual bottom tube provides a crush zone to further protect the vehicle
- Urethane impact absorber reduces impact to both vehicles
- Tube ends designed to reduce hang up points
- Assists public safety personnel in executing safe Precision Immobilization maneuvers
- Finished in extra durable protective bedliner coating
- Sold in pairs



Patent pending\*



The image shows the interior of a vehicle, specifically the rear passenger area, which has been converted into a prisoner transport system. The most prominent feature is a large window guard made of vertical metal bars. Below the window, there are two molded seats with a textured, dark grey surface. The floor is also covered with a similar textured material. The overall design is functional and secure, intended to prevent escape or self-harm. The text is overlaid on the bottom left of the image.

# ***PRISONER TRANSPORT SYSTEM***

*Partitions, molded seats, door panels, window guards, and floor pans form a complete cage around the prisoner for maximum safety and security.*

# PRISONER TRANSPORT SYSTEM

Go Rhino's Public Safety Division offers a complete selection of products that protect the officer, the prisoner, and the vehicle while allowing prisoners to be transported safely.



## **aedec** AEDEC SEATS



## SEAT BELTS



## DOOR PANELS



## WINDOW GUARDS



## PARTITIONS



### **AEDEC SEATS:**

Go Rhino & AEDEC have teamed up to produce the safest prisoner seating system.

### **SEAT BELTS:**

Multiple seat belting options allow for versatility.

### **PARTITIONS:**

Partitions create a barrier in the vehicle, keeping occupants contained.

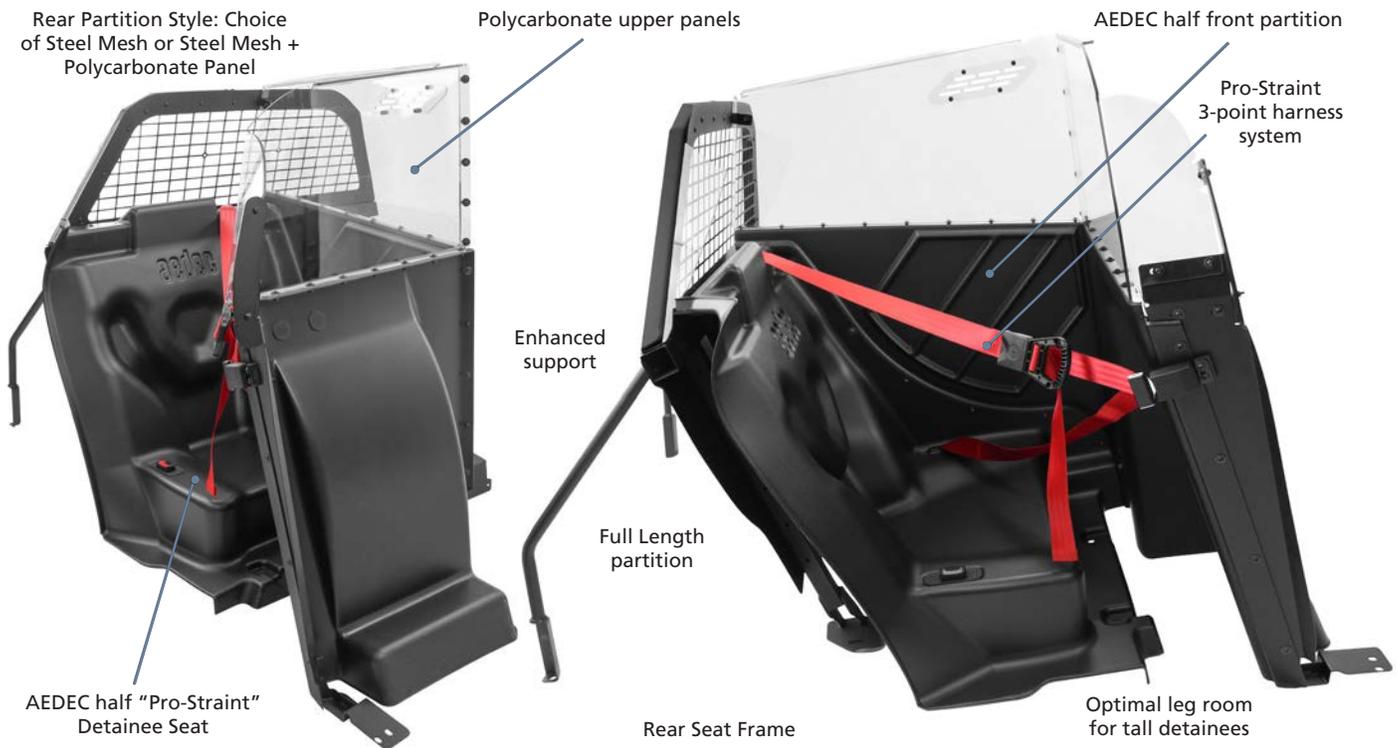
### **WINDOW GUARDS:**

Protect the vehicle's windows allowing airflow while keeping the occupants secure.

### **DOOR PANELS:**

Reduce the occupants ability to hide contraband and enhances the ability to keep the vehicle clean.

# SINGLE CELL DETAINEE SAFETY SEAT



## *Simplifies, streamlines and protects officer and detainee during loading / unloading*

### **COMPLETE SYSTEM INCLUDED**

- AEDEC half front/center partition
- AEDEC half "Pro-Straint" Detainee Seat
- Rear Seat Frame
- Rear Partition (Full)
- 3-point harness seat belt

### **RETAINS FULL FUNCTION OF DRIVERS SEAT**

- Maximum leg room for the driver
- No limitations to factory seat positions

### **PASSENGER SIDE CONTAINMENT**

- Cell resides only behind passenger seat
- Retains factory rear driver OEM seat
- Increases storage capacity behind driver seat
- Provides optimal leg room for tall detainees

### **3-POINT "PRO-STRAINT" HARNESS SYSTEM**

- 3-point harness system with red belt webbing for increased visibility of security
- No need to reach across detainee when buckling

### **VIRTUALLY INDESTRUCTIBLE AND LIGHTWEIGHT SEAT**

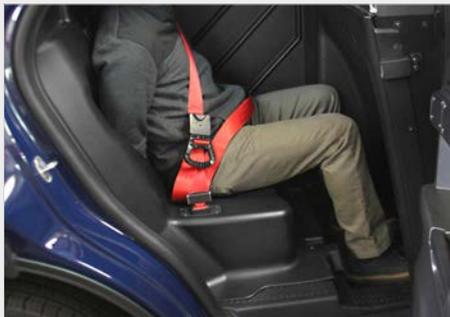
- AEDEC seat constructed of molded TPO and polycarbonate materials of 0.220 Thickness
- Polycarbonate upper panels allow for improved visibility of the detainee
- Impermeable, chemically resistant material allows for easy biohazard clean up and sterilization
- Lightweight for improved fuel economy

### **ENGINEERED WITH SMART DESIGN**

- Designed specifically to eliminate gaps and crevices where contraband may otherwise be hidden
- Optional dual and single gun rack available
- Optional window bars or polycarbonate window guards



**2020-2022 FORD INTERCEPTOR UTILITY  
2021-2022 CHEVROLET TAHOE PPV - COMING SOON**



Optimal leg room for tall detainees, with no gaps and crevices to hide contraband.



Virtually indestructible TPO seat's indentation for handcuffed detainee.



Impermeable, chemically resistant material for easy biohazard clean up and sterilization.



Driver retains full factory seat positions for maximum legroom.



3-Point Pro-strait Harness prevents need to reach across the detainee when buckling.



Does not affect Driver's side OEM rear seat, resulting in storage space or room for canine.

# MOLDED PRISONER SEATING



*Go Rhino & AEDEC have teamed up to produce the safest prisoner seating system on the market today. Restrain and transport prisoners with ease using the revolutionary seat belting systems and signature seat features.*



## CHARACTERISTICS

- AEDEC's innovative & patented recessed prisoner arm cavity design makes for a more secure ride for prisoners.
- Low profile design maximizes head and leg room, allowing officers to get prisoners in and out easier.
- Seat belts meet all SAE and FMVSS standards with patented Pro-Straint® grip handles that tighten belts quickly & easily.
- Molded seating is constructed from TPO, one of the durable & most comfortable plastics on the market today.
- TPO plastic is more durable and less susceptible to cracking than standard ABS plastic.
- Molded seats are easy to clean with mild soap and water.
- Cargo Area / Trunk close-out panel comes standard with molded seats.
- Sleek form fitting trim lines do not require any fillers, gaskets or spacers.
- Rear mesh screen protects equipment stored in the rear cargo area. (optional)
- Most applications available in 2 different seat belting options: Factory or Center Belting System. (See next page

for more details)

- Center Belting System is the safest and most secure way to transport prisoners.
- With retractable systems from competitors, prisoners are able to loosen belts and eventually escape.
- Plastic polycarbonate rear screen available for most applications.



OPTIONAL POLYCARBONATE REAR SCREEN SHOWN



### ***CENTER BELTING SYSTEM***

In the featured Center Belting System, belts conveniently hang on the outside edges of the prisoner seat (the shoulder strap is red and Lap strap is black). This allows for maximum safety for officers as it allows them to buckle prisoners in without the need to reach across into the center of the vehicle.



### ***FACTORY BELTING SYSTEM***

The Factory Belting System belts utilize the vehicle's normal seat belt setup for minimal installation labor. Belts go over the outside shoulder and buckle in the middle of the seat.



# PARTITIONS



*Preventing prisoners from harming law enforcement is the top priority for Go Rhino Public Safety. Partitions create a barrier in the vehicle, keeping prisoners contained in the rear of the vehicle.*



PATENT #  
US 7,806,452

## CHARACTERISTICS

- Optional lower panel kits allow complete separation between officer and prisoner at the bottom of the partition.
- Abrasion-resistant polycarbonate available for most part numbers.
- Patented, easy-install mounting system. (Patent # 7,806,452)
- Fastest installation in the industry leads to major labor cost savings.
- Rear partition also available to close out the rear cargo area of the vehicle.
- Bolt-on mounting brackets utilize existing hardware or holes in the vehicle.
- No drilling or cutting required on the B-Pillar.

### **50% WINDOW - 50% SCREEN PARTITION**

Stationary window features a vinyl-coated 11 gauge expanded metal passenger section with a 1/4" clear polycarbonate driver section.



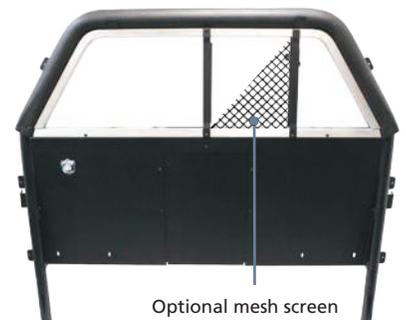
### **FULL WINDOW PARTITION**

Features a full clear polycarbonate window for complete closure.



### **SLIDING WINDOW PARTITION**

Features a three piece 1/4" clear polycarbonate window with locking horizontal sliding center section. Optional screen also available to cover window opening.



Optional mesh screen

### **REAR CARGO AREA PARTITION**

This partition separates prisoners from the rear cargo area of the vehicle. Available in a 1/4" clear polycarbonate window version (pictured) or a full 11 gauge expanded metal window version.



Optional mesh screen

### **BRACKETS AND FILLER PANELS**

A set of vehicle-specific brackets and filler panels are required to fully install a partition into the vehicle. (Included with Rear Cargo Area Partition).



# CENTER PANEL & LOWER EXTENSION KITS

*Center panels and lower extensions allow complete separation of the front and rear areas of the vehicle. Lower extensions seal off the bottom of the partition so that prisoners will not be able to reach the front seat underneath the partition. Each center panel and lower extension kit is custom made to fit each vehicle perfectly.*

## **FLAT CENTER PANEL & LOWER EXTENSION KIT**

The Flat Center Panel is a great way to close off the center and bottom of the partition with a sleek look that does not protrude into the back seat.



## **RECESSED CENTER PANEL & LOWER EXTENSION KIT**

The Recessed Center Panel closes off the bottom of the partition and provides more room in between the front seats to allow the installation of a gun rack.



## **POLYCARBONATE WINDOW GUARDS**

Protect the vehicle's windows while allowing occupant ventilation with Go Rhino polycarbonate with reinforced steel frame window guards.

### **CHARACTERISTICS**

- Protects rear windows from uncooperative prisoners and thieves.
- Compatible with factory, AEDEC, and Go Rhino Door Panels.
- Steel frame is constructed from 16 gauge steel.
- Pre-drilled holes in frame allow a quick & easy installation.
- Features Go Rhino's signature textured black powder coated finish.



## **STEEL WINDOW BARS**

Protect the vehicle's windows while allowing occupant ventilation with Go Rhino vertical steel window bars.

### **CHARACTERISTICS**

- Protects rear windows from uncooperative prisoners and thieves.
- Compatible with factory, AEDEC, and Go Rhino Door Panels.
- Steel frame is constructed from 16 gauge steel.
- Steel bars are made of quality 3/8" diameter steel.
- Pre-drilled holes in frame allow a quick & easy installation.
- Features Go Rhino's signature textured black powder coated finish.



# DOOR PANELS & FLOOR PANS

## DOOR PANELS

Reduce the occupants ability to hide contraband and enhance the ability to keep the vehicle clean with Go Rhino steel or AEDEC plastic Door Panels.

### CHARACTERISTICS

- AEDEC plastic panel installs directly over the factory door panel.
- Eliminates the need to store factory door panels after installation.
- Fits perfectly to prevent hiding of contraband.
- Made of TPO plastic used in Go Rhino prisoner seating.
- Compatible with Go Rhino Window Guards.
- Go Rhino full replacement steel door panel also available.



## FLOOR PANS

Protect the floor of the vehicle with TPR material that improves safety and makes installation quick and easy.

### CHARACTERISTICS

- Protect the floor of the vehicle with TPR material that reduces occupants ability to hide contraband and enhances ability to keep the vehicle clean.
- Easily installed with shears and does not require a reciprocating saw.
- TPR and diamond-etched design helps reduce slipping when wet.
- Non-skid floor pan is part of the AEDEC family of products

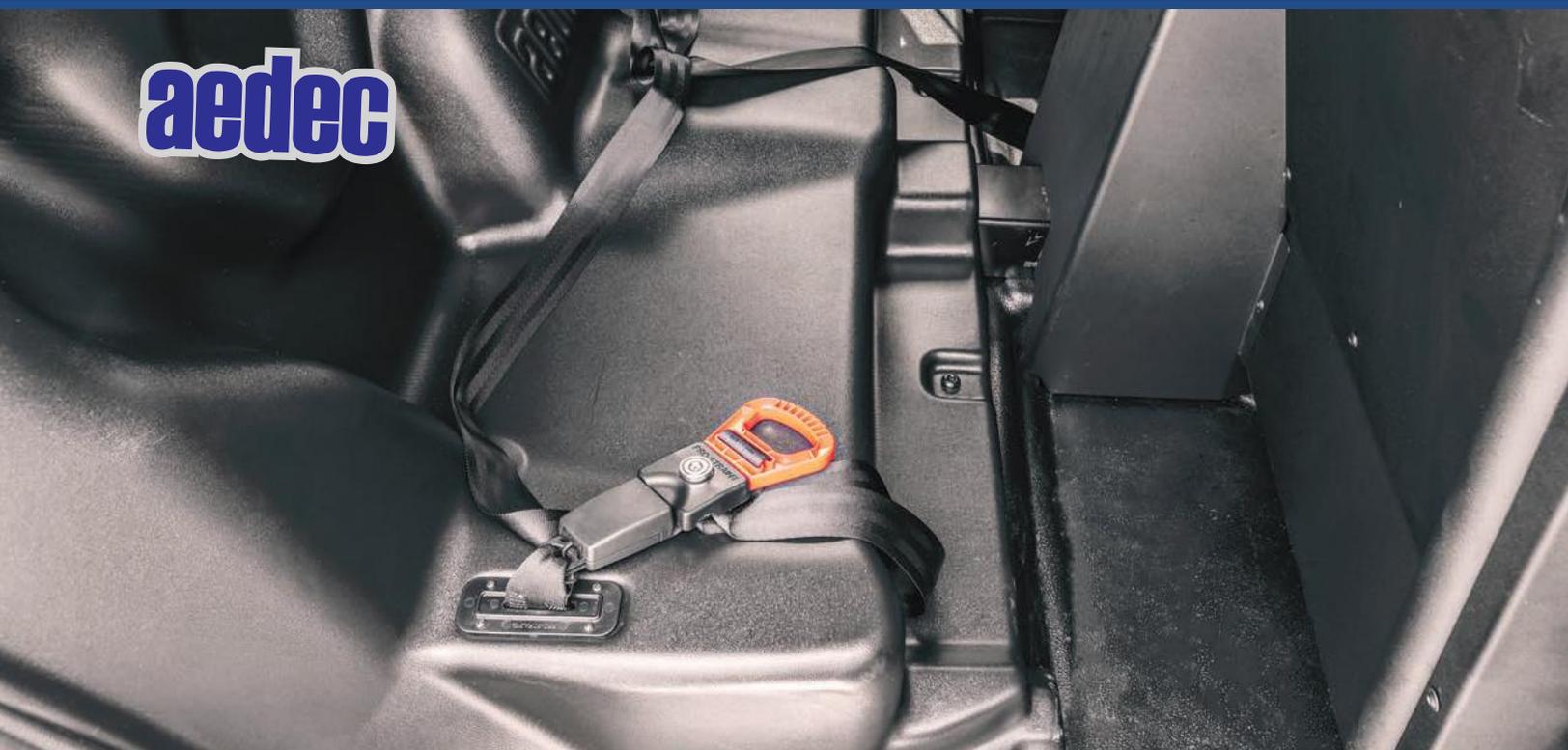


**aedec**

## **DOOR PANELS**



## **FLOOR PANS**





# ***EQUIPMENT STORAGE SYSTEMS***

*Store valuable equipment and electronics safe and secure with  
Go Rhino's Equipment Storage System:  
False Floor, Equipment Storage Boxes and Gun Racks*

*Store valuable equipment and electronics safe and secure with Go Rhino's Equipment Storage System. The False Floor as well as multiple Security Box and Tray options allow for valuable equipment, weapons, and other tactical gear to be safely hidden from sight and easily accessible.*

## **FALSE FLOOR**

Space saving design constructed from heavy duty steel

## **EQUIPMENT SECURITY BOXES**

Choose from a variety of drawer sizes and dimensions.

## **GUN RACKS**

Compatible with any Go Rhino Public Safety partition with a recessed center panel



## **FALSE FLOOR WITH ELECTRONICS TRAY**

The Electronics Tray allows for the installation of electronics conveniently hidden underneath the Patent Pending False Floor.

### **CHARACTERISTICS**

- Hidden electronics tray creates a great storage area for electronics, flares, weapons and other in-field necessities.
- Heavy duty slides allow the tray to slide out for easy access and to stay hidden when it's not needed.
- Optional plywood board insert allows for the easy transfer of electronics.
- Optional magnet upgrade for 6", 9" & 12" security boxes safely holds False Floor open.

# EQUIPMENT SECURITY BOXES



*Security comes first with Go Rhino Equipment Security Boxes featuring secure key-locking drawer handles and heavy duty drawer slides. Equipment Security Boxes feature heavy duty construction and require no modification to the vehicle or drilling, allowing quick and easy installation. Equipment Security Boxes are built tough, transferable to future chassis, and provide cost savings for the department.*

## 1 DRAWER SECURITY BOX

The 1-drawer equipment security box is offered in the following dimensions:

HIGH		6"	9"	12"
WIDE		32"	32"	32"
DEEP	21"	21"	21"	



Optional Parapet

### CHARACTERISTICS

- One single lockable 6", 9", 12" or 15" by 21" deep drawer.
- All Security boxes are 36" wide.
- Boxes are stackable\* for maximum space-saving storage capabilities and have trigger latch locks.
- Black Polyurea Finish
- 500 lb capacity heavy duty drawer slides.
- Optional parapet available\* for extra storage on top of boxes.





*Gun racks from Go Rhino Public Safety offer the best way to secure firearms inside vehicles.*



Option of single or double gun rack

## CHARACTERISTICS

- Works in conjunction with any Go Rhino Public Safety partition with a Recessed Center Panel.
- Choose from Model SC-1 Pump Shotgun Lock or Model SC-6 Universal Gunlock.



Available without locks or with top-of-the-line locks from Santa Cruz Gunlocks.



# **GORRHINO<sup>®</sup>**

## ***PUBLIC SAFETY DIVISION***

**OUR PRODUCTS ARE AVAILABLE FOR THE FOLLOWING APPLICATIONS,  
AND MORE**

**2019-2022 CHEVROLET SILVERADO**

**2015-2022 CHEVROLET TAHOE PPV**

**2015-2022 DODGE CHARGER**

**2019-2022 DODGE DURANGO**

**2021-2022 FORD F-150 POLICE RESPONDER**

**2013-2022 FORD INTERCEPTOR UTILITY**

**2012-2017 FORD INTERCEPTOR SEDAN**

**FORD CROWN VICTORIA**

**FOR FULL APPLICATION GUIDE AND DEALER LOCATOR  
PLEASE VISIT [PUBLICSAFETY.GORRHINO.COM](https://publicsafety.gorhino.com)**

**WE LOOK FORWARD TO SERVING YOU!**

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The Go Rhino Public Safety advantage is the manufacturing and distribution of "Complete Vehicle Protection Systems", including bumpers, prisoner transportation, and equipment and electronics storage. All products are configurable to meet all environmental and Agency needs.

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