INSTRUCTIVO DE INSTALACIÓN

10587 (0 - 6 - T - PS)

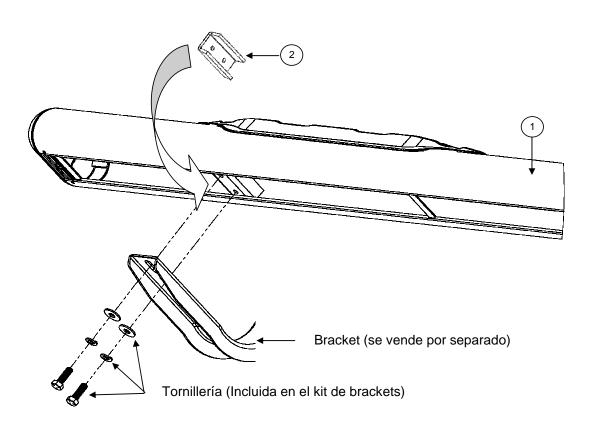
5" FUSION RUNNING BOARD 1000 SERIES 5" RUNNING BOARD

Universal

Lista de Partes					Herramien	ita Requerida (No Incluida)
Item	Cant.	Código	Descripción	Torque Máx.	Cant.	Descripción
1	1 Juego	105870AA-0BA	5" Running Board (Conductor & Pasajero).	-	1 Dado 1	/2"
				_	1 Extensió	ón para matraca
2	1 Kit	BRK-10587	Kit de tornillería	-	1 Matrac	a
3	6 Piezas	105872AA	Bracket U	-	llus	tración del Producto
					2	

- Instrucciones
- 1.- Lea y comprenda perfectamente todas las instrucciones antes de comenzar la instalación. Si alguna de las partes listadas no se encuentra, no continúe con la instalación y llame a su distribuidor inmediatamente para obtener los componentes faltantes.
- 2.- Para el cuidado y mantenimiento de este producto se recomienda mantenerlo limpio y no utilizar ceras abrasivas con el fin de proteger el acabado.
- 3.- Una vez instalados los brackets (se venden por separado), el tiempo de instalación de este producto es de 15 min.
- 4.- Coloque los brackets U dentro del Running board y desplácelos para alinearlos con el bracket principal. Ver ilustración 1.
- 5.- Coloque rondanas planas y de presión 5/16" con los tornillos cabeza hex 5/16 x 1". Esta tornillería va incluida dentro de los brackets (que se venden por separado). Ver ilustración 1.
- 6.- Alinee el Running board y apriete la tornillería, usando una llave de 1/2".
- 7.- Recuerde revisar y reapretar la tornillería periódicamente.
- 8.- Llene la tarjeta de garantía y colóquela dentro de la guantera de su vehículo.

ILUSTRACIÓN 1.



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10587 (0 - 6 - T - PS)

5" FUSION RUNNING BOARD 1000 SERIES 5" RUNNING BOARD

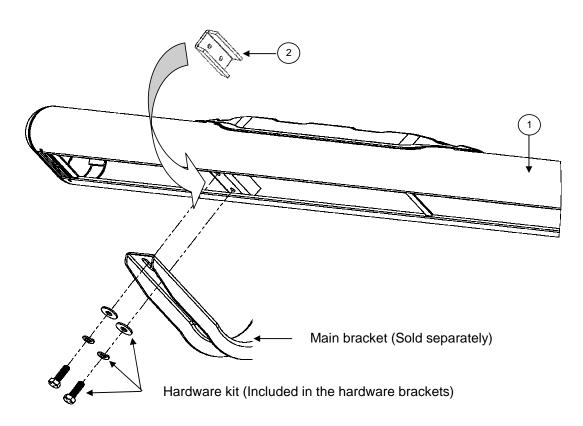
Universal

Parts List						Required Tools (Not included)
Item	Qty.	Code	Description	Max. Torque	Qty.	Description
1	1 Set	105870AA-0BA	5" Running Board (Driver & Passenger).	-	1	1/2" Socket
					1	Extension to ratchet
2	1 Kit	BRK-10587	Hardware bracket	=	1	Ratchet
3	6 Piece	105872AA	U Bracket	-		Product Image
						2

Instructions

- 1.- Before beginning the installation, please read all directions carefully and verify that all necessary hardware is accounted for. If any parts are missing, stop the installation and contact your distributor immediately.
- 2.- To maintain and care this product keep it clean and do not use abrasive cleaners or polish waxes. We recommend to use only non-abrasive automotive wax such as pure carnauba to avoid scratches and rust.
- **3.-** Once the main brackets are installed (**sold separately**), the approximate installation time is 15 min.
- 4.- Place the U brackets inside the Running Board. Move them to align to the main brackets. See illustration 1.
- 5.- Place the 5/16" flat and lock washers with the 5/16 x1" hex head bolts. This hardware kit is included on the main brackets that are (sold separately). See illustration 1.
- **6.-** Align the Running board an tighten the bolts using a 1/2" wrench.
- 7.- Periodically check your product because it may need a re-tighten of bolts.
- 8.- Fill the warranty card and place it inside your vehicle's glove box.

ILLUSTRATION 1.



BRACKET RUNNING

INSTRUCTIVO DE INSTALACIÓN

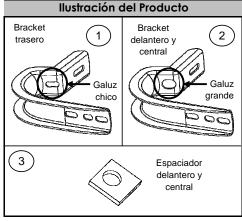
BRACKET	ESTRIBO OVALADO WIDESIDER 4"	WHEEL TO WHEEL WIDESIDER 4"	RUNNING BOARD WIDESIDER 5" & 6"	VEHÍCULO	AÑO	
	64047B 67047PS	-	680087	CHEVROLET/GMC SILVERADO/SIERRA DOBLE CABINA 1500, 2500, 3500HD EXCEPTO DIESEL 10-13		
	64047B 67047PS	641089	680087	CHEVROLET/GMC SILVERADO/SIERRA DOBLE CAB. 2500, 3500HD CAJA 6.5' EXCEPTO DIESEL 10-13		
6840455	64047B 67047PS	641088	680087	CHEVROLET/GMC SILVERADO/SIERRA DOBLE CAB. 2500, 3500HD CAJA 5.5' EXCEPTO DIESEL 10-13	07 - 13	
	64045B 67045PS	- 680080		CHEVROLET/GMC SILVERADO/SIERRA CABINA EXT. 1500, 2500, 3500HD EXCEPTO DIESEL 10-13		
	64045B 67045PS	641035	680080	CHEVROLET/GMC SILVERADO/SIERRA CABINA EXT. 2500, 3500HD CAJA 6.5' EXCEPTO DIESEL 10-13		

ltem	Cant.	Código	Descripción	Torque Máx
	1 Kit	BRK-392015	Kit de brackets	-
1	2 Pieza	3912016AB	Bracket trasero.	-
2	4 Pieza	3912026AA	Bracket delantero y medio.	-
3	4 Pieza	3912021AA	Espaciador	-
	1 Kit	KTE-392015B	Kit de tornillería	-
4	12 Pieza	-	Tornillo cab. cuadrada 5/16"	11 Lb.ft
5	12 Pieza	-	Rondana plana 5/16"	-
6	24 Pieza	-	Rondana de presión 5/16"	-
7	12 Pieza	-	Tuerca hex. 5/16"	-
8	6 Pieza	-	Tuerca hex. M8 P1.25	-
9	12 Pieza	-	Tornillo cab. Hex. M8 x 25mm P1.25	20 Lb.ft
10	6 Pieza	-	Tuerca clip M8 P1.25	30 Lb.ft
11	12 Pieza	-	Rondana plana 3/8"	-

Estribo ovalado 4" (conductor / pasajero).

Lista de Partes

Herramienta Requerida (No Incluída)					
Cant.	Descripción				
1	Dado 1/2" & llave 1/2"				
1	Dado 13mm & llave 13mm				
1	Dado estriado (12 puntas) de 17mm				
	ó llave 15mm				
1	Matraca				
1	Extensión para matraca				



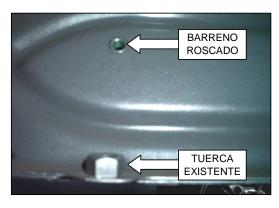
Instrucciones

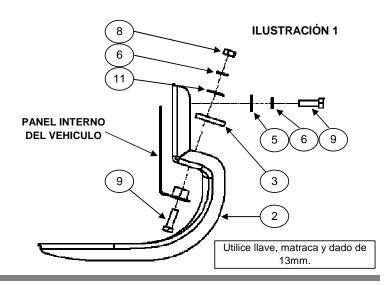
- 1.- Lea y comprenda perfectamente todas las instrucciones antes de comenzar la instalación. Si alguna de las partes listadas no se encuentra, no continúe con la instalación y llame a su distribuidor inmediatamente para obtener los componentes faltantes.
- 2.- Para el cuidado y mantenimiento de este producto se recomienda mantenerlo limpio y no utilizar ceras abrasivas con el fin de proteger el acabado.
- 3.- El tiempo de instalación de este producto es de 45 min.

1 Juego

4. En modelos **DOBLE CABINA**, localice en la parte delantera y central de la carrocería del vehículo el barreno roscado y tuerca existente. **VER FOTO 1.** Coloque el bracket y fije de acuerdo a la **ILUSTRACIÓN 1. NOTA: Coloque el espaciador como se muestra en la ilustración 1.** En la parte trasera localice el barreno e inserte una tuerca clip M8. **VER FOTO 2.** Coloque el bracket y fije de acuerdo a la **ILUSTRACIÓN 2.** Repita para el lado contrario.

FOTO 1. Imagen mostrada es para parte delantera y central.





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- 5. En modelos CABINA Y MEDIA, localice en la parte delantera, central y trasera de la carrocería del vehículo el barreno e inserte una tuerca clip M8. VER FOTO 2. Coloque el bracket y fije de acuerdo a la ILUSTRACIÓN 2.
- Repita para el lado contrario.
- **6.** Si adquirió Running board widesider 5" & 6", inserte el tornillo cab. cuadrada 5/16" sobre el riel, colóquelo sobre los brackets, alinee y fije con: rondanas planas y de presión 5/16", tuercas hex. 5/16". **VER ILUSTRACIÓN 3.** Repita para el lado contrario. No apriete aún.
- 7. Si adquirió Estribo ovalado widesider bar 4", colóquelo sobre los brackets y fije con: tornillo cab. cuadrada 5/16", rondanas planas y de presión 5/16". VER ILUSTRACIÓN 4. Repita para el lado contrario. No apriete aún.
- 8. Haga cualquier ajuste final a la alineación y apriete toda la tornillería, empezando por los brackets y después el Running board widesider 5" & 6" ó Estribo ovalado widesider bar 4".
- 9. Reapriete la tornillería periódicamente.
- 10. Llene la tarjeta de garantía y colóquela en la guantera de su vehículo.

FOTO 2

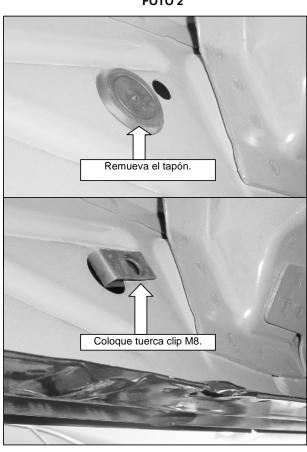
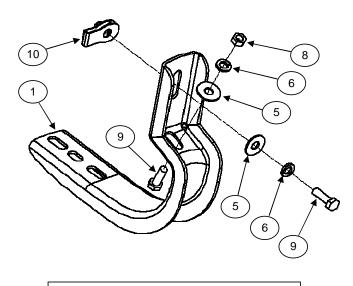


ILUSTRACIÓN 2



Utilice llave, matraca y dado de 13mm.

ILUSTRACIÓN 3

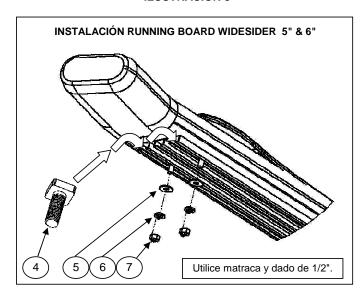
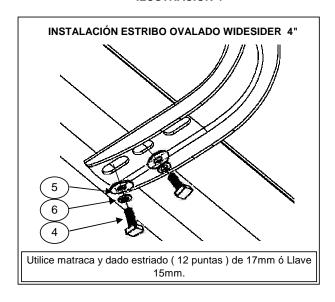


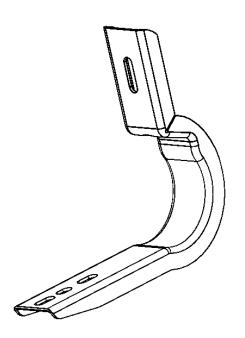
ILUSTRACIÓN 4



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GO RHINO &

INSTALLATION INSTRUCTIONS



PART NO.

• 6840455

PRODUCT DESRIPTION

OE Xtreme Brackets

VEHICLE APPLICATION

- Chevy Silverado
- GMC Sierra

PRODUCT SAFETY & LEGAL DISCLAIMER

- IMPORTANT READ ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLING, FAILURE TO DO SO MAY CAUSE PERSONAL INJURY OR DAMAGE TO PRODUCT AND/OR PROPERTY.
- Review the product package and contents prior to beginning the installation. Take care when
 opening the packaging and removing items. If a return is needed you will want to return the product in
 its original packaging if possible.
- This instruction guide is provided as a GENERAL installation guide, some vehicles vary dimensionally and may require additional steps.
- Test fit the product on the vehicle prior to any third party modifications and or finishing. The manufacturer and/or distributors do not accept responsibility for third party charges, labor and or third part replacement modifications. Some modifications may void the factory warranty.
- Exercise due-diligence when installing this product. The manufacturer and distributors of this product do not accept any responsibility for vehicle damage or personal injury resulting from the installation of this product. Careless installation and operation can result in serious injury or equipment damage.
- This product is for general off-road use. All liability for installation and use rests with the owner/operator.
- INSTALLER: Once installation is complete, please return this guide along with other documentation included in this product back to the consumer for future reference. The manufacturer/distributors of this product do not guarantee this particular version will be available at a later date.

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INJURY HAZARD

Please complete a shop and tool inspection prior to beginning the installation.

- Always make sure you have a clean, dry and well lit work area.
- Always remove jewelry, loose fitting clothing and wear protective gloves and eye protection.
- Always use extreme caution when jacking or raising a vehicle for work. Set the emergency brake and use tire/wheel blocks and jack stands. Refer to the vehicle manufacturer hand book. Utilize the vehicle manufacturers designated lifting points.
- Always use appropriate and adequate care in lifting parts during disassembly and installation. Seek help in lifting heavy or large items into place. Utilize jacks and or lifting devices when available.
- Always insure products are secure during disassembly and installation.
- Always wear eye protection and take steps to protect any exposed skin during the installations. Drilling, cutting and grinding plastic and metal may create flying particles that can cause injury.
- Always use extreme caution when drilling, cutting and or grinding on a vehicle. Thoroughly
 inspect the area to be drilled, on both sides of material, prior to modification and relocate any
 objects that may become damaged.
- Always assemble and tighten all fasteners per the installation instructions.
- Always route electrical cables carefully. Avoid moving parts, parts that may become hot and rough or sharp edges.
- Always insulate and protect all exposed wiring and electrical connections.

MAINTENANCE AND CARE

- Always perform regular inspections and maintenance on mounts and related fasteners.
- Periodically check and tighten all fasteners.
- Stripped, fractured, or bent fasteners must be replaced.
- After washing the vehicle make sure to fully dry all surfaces.
- In areas with cold temperatures make sure to wash the product often to remove harmful materials used on road ways.
- Never use abrasive cleaners or polish compounds. Clean with a gentle soap and water. If you use wax use a non-abrasive automotive wax such as pure carnauba wax.

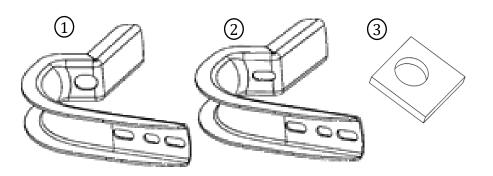
WARNING

Some products have been designed to work together with factory rear sensor systems, factory forward facing sensor systems and factory air bags.

- Installation of some of these products may alter the factory sensor system performance.
- Factory sensors may read shackles or hooks protruding from the fairlead and or tow hooks.
- All sensor testing is completed by Go Rhino Products and or third party testing labs on modified vehicles.
- Sensor sensitivity, factory sensor housing, orientation, and operating conditions are all variables that will influence functionality of the sensors.
- Installation of some product may effect the factory air bag systems.
- Some products allow the use of third party products such as winches, shackles, hooks, etc. Follow the respective manufacturers operating instructions for use with our products.
- Make sure to fully understand the product, it's intended use and operation prior to use.
- Above all... be safe!



PARTS INCLUDED IN THIS LIST:





Item	QTY	Description	Torque
1	4	Front Brackets	
2	2	Rear Brackets	
3	4	Bracket Spacer	
4	12	M8 x 30mm P1.25 SEMS Bolt	20 ft lbs.
5	6	M8 Hex Nut	20 ft lbs.
6	6	M8 Clip-nut	20 ft lbs.
7	4	3/8" Flat Washer	
8	12	M8 Flat Washer	
9	12	M8 Lock Washer	

Go Rhino recommends you, the installer, read this installation instruction manual from front to back before installing the product. You may also <u>click here</u> to view an installation video or visit http://www.gorhino.com/Installation-Videos.

TOOLS NEEDED FOR INSTALLATION:

- ½ Socket/ Wrench
- 13mm Socket/ Wrench

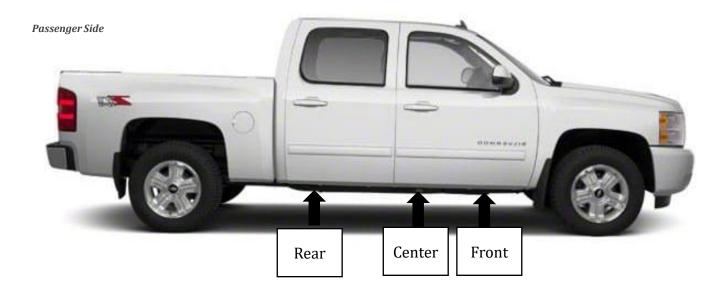
17mm 12 Point Socket

ESTIMATED TIME FOR INSTALLATION:

1 Hour

If you need installation service for your new product, call the authorized distributor from whom you purchased the product or an authorized installation service company which can be found by calling toll free 1-888-427-4466





CREW CAB Models:

- 1.Locate the factory-threaded nut holes in the front and center of the vehicle's rocker panel (See Picture 1).
- 2. Attach the brackets according to *Illustration 1*, making sure to include the spacer as shown.
- 3.On the upper threaded hole, use M8 Hex bolt, M8" Flat washer, M8" Lock washer
- 4.On the lower welded nut, use M8 Hex bolt, M8 Flat washer, spacer, 3/8" flat washer, M8 lock washer and M8 hex nut. Refer to illustration 1
- 5.For the rear, locate the existing hole and insert a M8 clip nut (See *Picture 2*). Use M8 hex bolt, 5/16" lock washer, 5/16" flat washer to, on the lower use M8 hex bolt, M8" (2) flat washer, M8" lock washer and M8 hex nut. Refer to illustration 2
- 6.Install the rear bracket as shown in *Illustration 1*.
- 7. Repeat steps on the opposite side.

DOUBLE CAB Models:

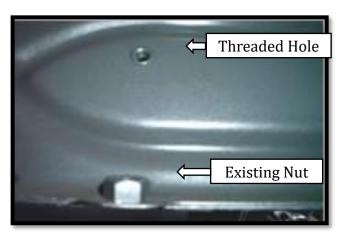
- 1.Locate the hole at the rear of the vehicle's rocker panel (See Picture 2).
- 2.Insert an M8 clip nut.
- 3.Install the bracket following *Illustration 2*.
- 4. Repeat on the opposite side.

Note: Installation of the u-channels that are provided with this kit are referenced in the supplement sheet of the boards. Please refer to the install sheet for the boards.

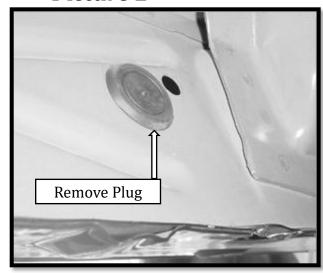
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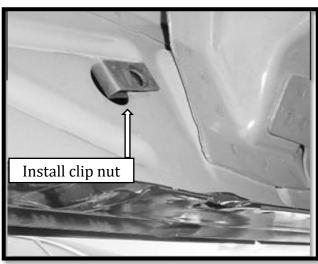
INSTALLATION INSTRUCTIONS

Picture 1



Picture 2





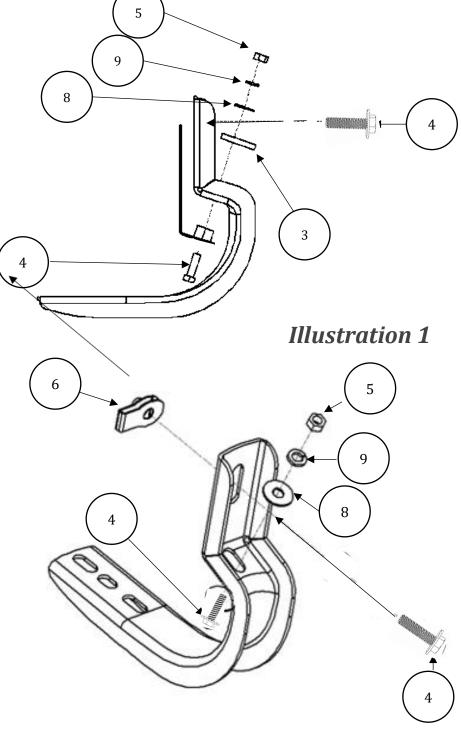


Illustration 2



LIMITED WARRANTY

Go Rhino warrants to Buyer that for a period of five (5) years from the date of shipment of the product(s) ("Warranty Period") for black finishes and chrome finishes, that such products will materially conform to the specifications set forth in Go Rhino's specifications in effect as of the date of shipment(s) and will be free from material defects in material workmanship.

Go Rhino warrants to Buyer that for the life of the product(s) from the date of shipment of the product(s) ("Warranty Period") for polished stainless steel finished products purchased after April 2004, that such products will materially conform to the specifications set forth in Go Rhino's specifications in effect as of the date of shipments and will be free from material defects in material workmanship.

Warranty claims must be accompanied with the original invoice and photos of the product. It is the customer's responsibility to clean regularly and protect finish with regular applications of a nonabrasive polish that is compatible with the product's finish.

This warranty covers the cost of the product only and does not include the cost of removal, installation, third party modifications or shipping of the product. In no event shall Go Rhino be liable to buyer or any third party for any damage or harm caused by the product or use thereof, regardless of weather such damages were foreseeable and whether or not Go Rhino has been advised of the possibility of such damages, not withstanding the failure of any agreed or other remedy of its essential purpose. This warranty is void if the product shows signs of alteration, misuse, mishandling, improper care, neglect, improper application and/or damage due to improper installation.

With respect to any such product(s) during the limited warranty period, Go Rhino shall, in its sole discretion, either: (i) provide a one-time repair or replacement of such products (or the defective part) or (ii) credit or refund the price of such products at the pro rata contract rate provided that, if Go Rhino so requests, Buyer shall, at Go Rhino's expense, return such product(s) to Go Rhino. The remedies shall be the Buyer's sole and exclusive remedy and Go Rhino's entire liability for any breach of the limited warrant(ies).

Go Rhino disclaims all other warranties except to the extent that any such warranty cannot be validly disclaimed under applicable law.

Finish Limited Warranty:

Limited lifetime on stainless steel products (after April 2004) 5 year warranty on black powder coat products 5 year warranty on chrome products
This warranty does not cover exposed welds

Finish warranty covers peeling, flaking, or cracking. Washing all finishes regularly with car wash soap and rinsing well with water is the best method for maintaining the finish on your products. You must also protect the finish with nonabrasive automotive wax on a regular basis. The use of any compound which contains abrasives becomes a self-defeating exercise as the compound scratches the finish and opens it to corrosion. The use of harsh chemicals used to remove bugs and tar may also cause the finish to fail and should be avoided.

If you are unsatisfied with your purchase please contact the establishment you purchased the product from.

If you need to place a warranty claim or need assistance, the Go Rhino customer service team will answer any questions you may have. Please contact the Go Rhino customer service team at 1-888-427-4466 during normal business hours Monday thru Friday 7 am to 5 pm PST. You may also email warranty@gorhino.com. In order to better serve you please provide a copy of the original invoice / receipt, a photo of the issue you are experiencing and a photo of the vehicle the product is installed on.

All warranty returns must have an approved RGA number. The RGA number must be clearly marked on the exterior of the return package. All approved warranty returns must be shipped to Go Rhino Products, 1002 Carriers Drive, Laredo, Texas 78045.

PRODUCT REGISTRATION

Please remember to register your new purchase. You may register your product at www.gorhino.com. Registering your product may help speed any future warranty or customer service inquiries.

Thank you again for purchasing from Go Rhino Products

Please take a few minutes to view additional products for your vehicle and more at GORHINO.com These installation instructions are available on the Go Rhino web site along with installation videos for many of our products.

www.gorhino.com

www.bigcountryauto.com

www.gorhinopd.com