

PART NO.

• 579735P

PRODUCT DESCRIPTION:

• False Floor & Electronics Tray

APPLICATION:

• Ford Interceptor Utility

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

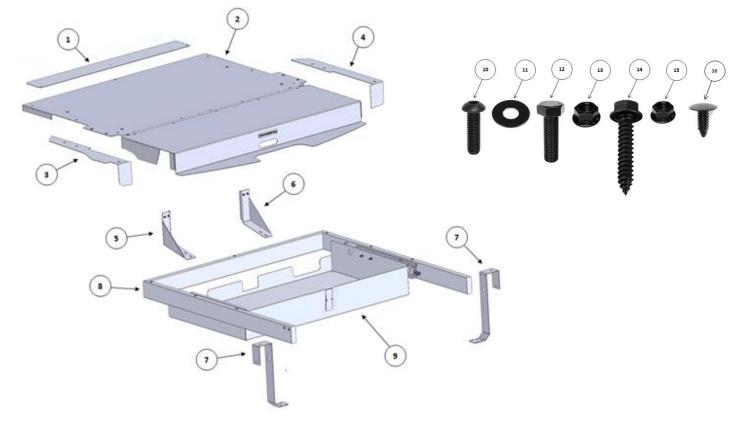
Some products have been designed to work together with factory rear sensor systems, factory forward facing sensor systems and factory air bags.

- 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	ITEM	QTY.	DESCRIPTION	ITEM	QTY.	DESCRIPTION
1	1	Front Filler Panel	6	1	Front Bracket (passenger)	11	21	1/4" Flat Washer
2	1	Cover & Lid Assembly	7	2	Rear Bracket (driver & passenger)	12	4	1/4" x 1" Hex Head Screw
3	1	Filler Panel (driver)	8	1	Frame Assembly	13	4	1/4" Serrated Flange Locknut
4	1	Filler Panel (passenger)	9	1	Electronics Tray	14	2	#14 x 1 1/2" Hex Washer Head Screw
5	1	Front Bracket (driver)	10	17	1/4" x 3/4" Button Head Screw	15	2	M6 Serrated Flange Locknut
						16	4	Push-In Blind Rivets with Ribbed Shank



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:

- 10mm, 13mm, 15mm, 21mm, 3/8" & 7/16" Standard & Deep Sockets
- 5/16" Wrench
- Ratchet, Ratchet Extensions & Swivel Joint Adapter
- 5/64" & 1/8" Hex Key
- Drill Motor & 5/16" Drill Bit
- Silicone Sealant

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



Installation with factory rear seat, or combined with Go Rhino cargo area partition #5702 (FW-FWA-FEM).

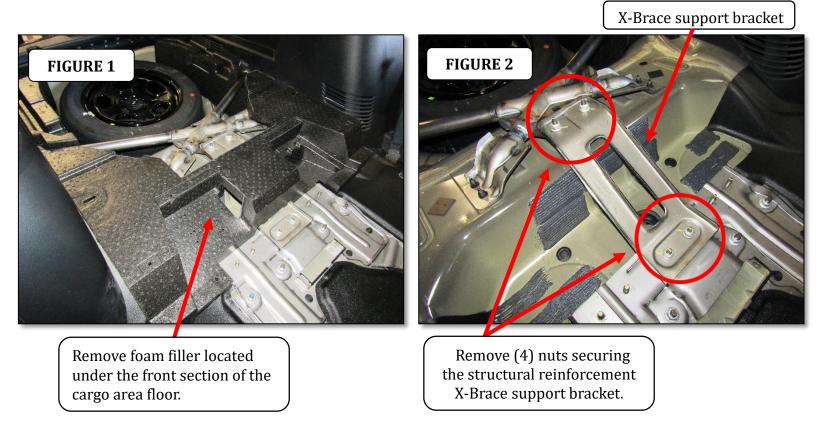
Step-1 In the cargo area, remove the rear section of the cargo floor from the vehicle.

Step-2 Remove the (2) bolts one per side securing the front section of the cargo area floor using a 10mm socket and ratchet. Remove the front section of the cargo area floor from the vehicle.

Step-3 Fold the rear seats forward.

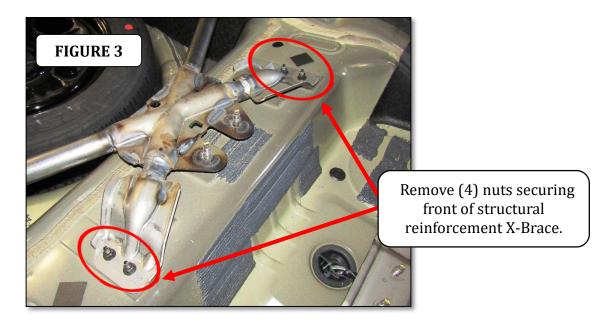
Step-4 Remove the large foam filler located under the front section of the cargo area floor from the vehicle, (FIGURE 1).

Step-5 Remove the (4) nuts securing the structural reinforcement X-Brace support bracket using a 21mm socket and ratchet, (FIGURE 2). Remove support bracket from vehicle and aside, it will be reinstalled later.



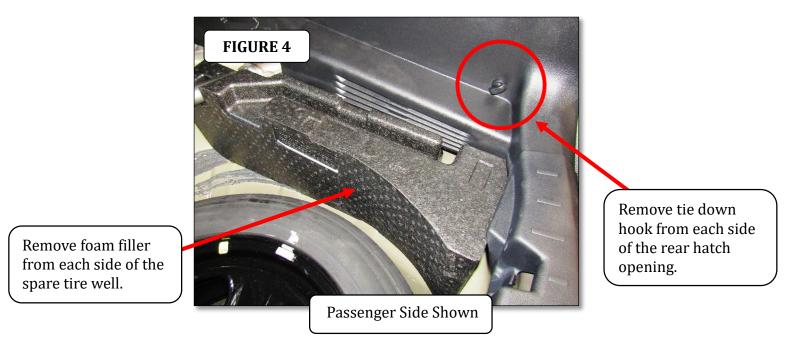


Step-6 Remove the (4) nuts securing the front of the structural reinforcement X-Brace using a 13mm socket and ratchet, (FIGURE 3).



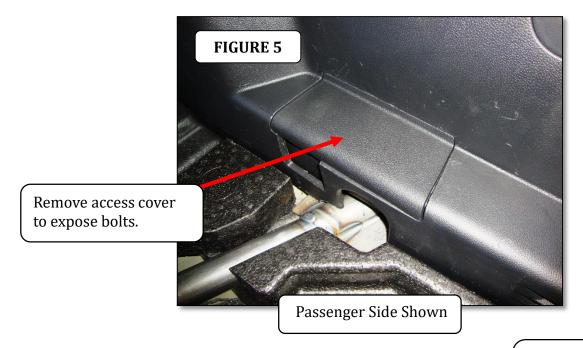
Step-7 Remove the lower tie down hook from each side of the rear hatch opening, (FIGURE 4).

Step-8 Remove the filler from each side of the spare tire well, (FIGURE 4).

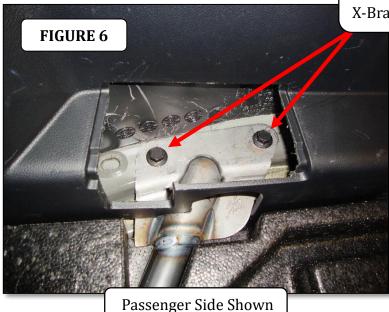




Step-9 In the cargo area, remove the left and right plastic access cover, and loosen the (4) bolts two per side securing the structural reinforcement X-Brace using a 15mm socket and ratchet, (FIGURE 5 & 6).

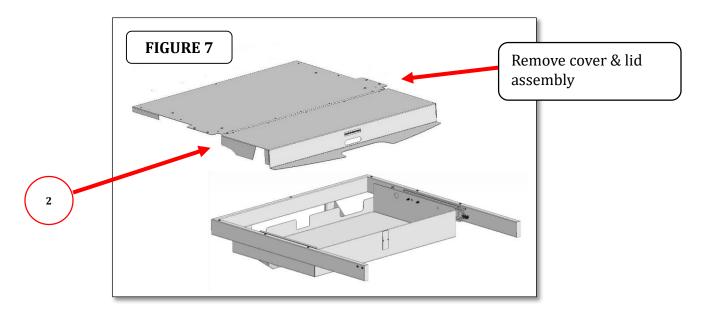


Loosen bolts securing the structural reinforcement X-Brace.

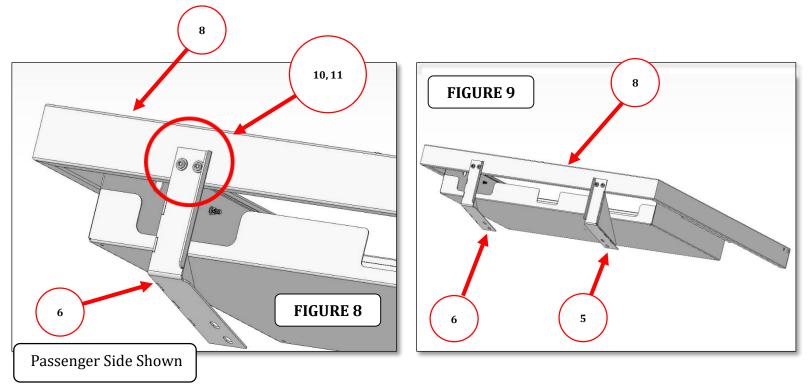




Step-10 Remove the (7) ¹/₄" button head screws and ¹/₄" washers securing the false floor cover and lid assembly to the frame and set aside, (FIGURE 7)

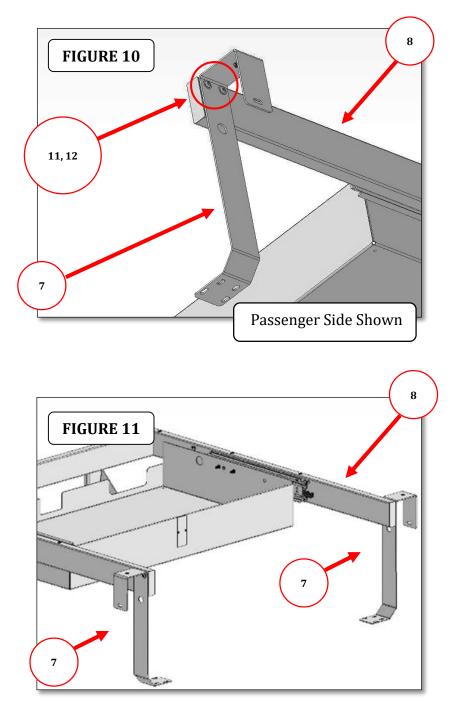


Step-11 Align the holes in the front brackets with the nut-serts in the front of the false floor frame and secure each bracket to the frame using (2) ¹/₄" x ³/₄" button head screws and (2) ¹/₄" flat washers, (FIGURE 8 & 9). Snug do not tighten the screws.



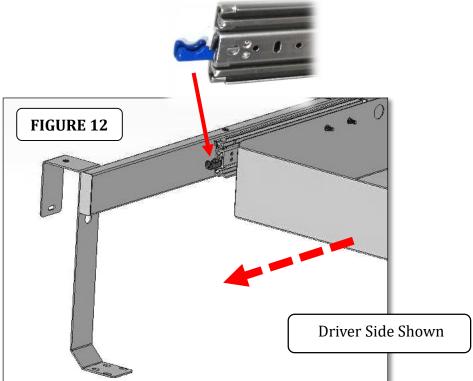


Step-12 Align the holes in the left and right front brackets with the nut-serts in each side of the false floor frame and secure each bracket to the frame using $(2)1/4" \times 34"$ button head screws and (2)1/4" flat washers, (FIGURE 10 & 11). Snug do not tighten the screws.

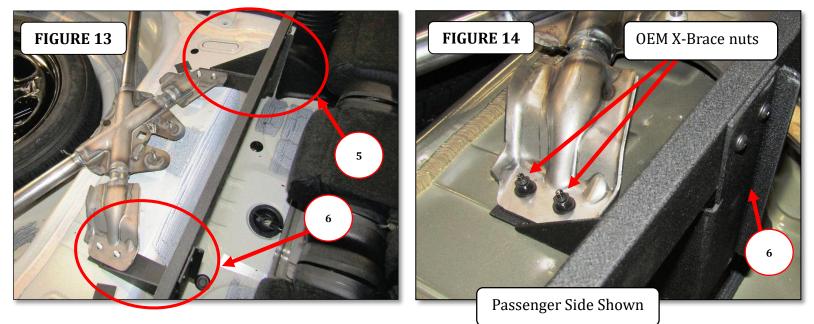




Step-13 Release the lever on each slide and pull the electronics tray outward so the slides are in the fully extended position, (FIGURE 12).

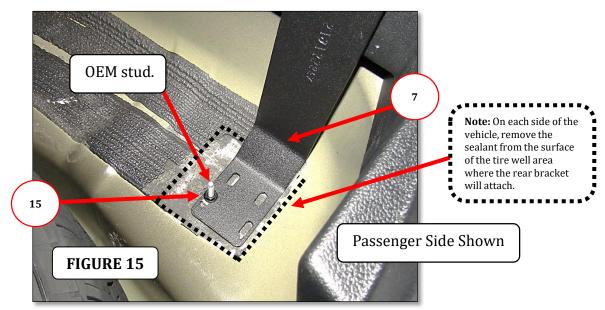


Step-14 With assistance, place the false floor frame and bracket assembly in the vehicle and position the base of the front brackets over the studs and under the X-Brace. Re-install the OEM nuts, (FIGURE 13 & 14) Do not tighten the nuts.

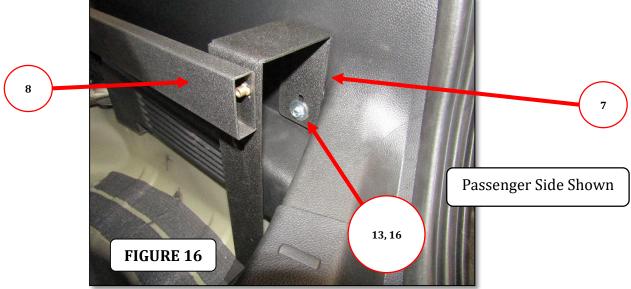




Step-15 Position the slot hole, located at the front and side edge of the base in the rear brackets over the OEM stud in the tire well, (FIGURE 15).



Step-16 Align the slot hole in the side support of each rear bracket with the tie down attachment hole, and secure the bracket using (1) #14 x 1 ½" hex washer head screw and (1) ¼" flat washer, (FIGURE 16).



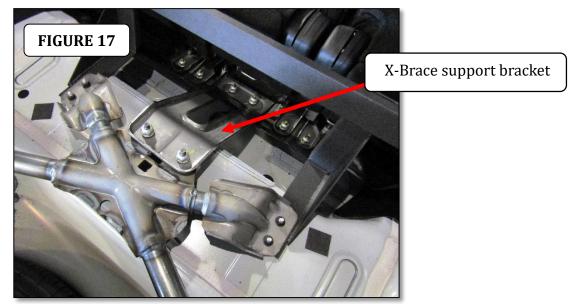
Step-17 Secure the rear brackets to the floor of the tire well area using the supplied M6 serrated flange lock nuts

Optional: Use two of the slot holes in the base of the rear bracket as a guide and drill 5/16" holes through the floor of the tire well. Secure each bracket to the floor of the tire well using (2) $\frac{1}{4}$ " x 1" hex screws, (2) 1/4" flat washers and (2) $\frac{1}{4}$ " serrated flange lock nuts.



Step-18 Reinstall the structural reinforcement X-Brace support bracket removed in Step 5 using the OEM nuts, (FIGURE 17).

Step-19 Tighten all nuts and bolts securing the front and rear brackets to the false floor frame and to the vehicle. Tighten all factory nuts and bolts securing the structural reinforcement X-Brace and support bracket.

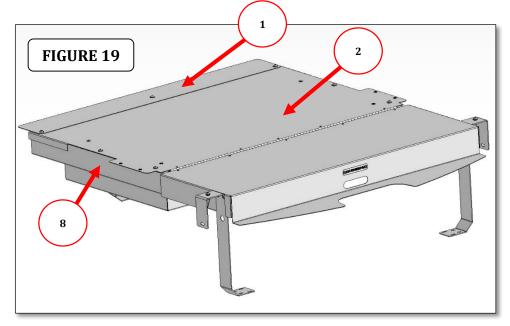


Optional: If a Go Rhino partition part number 5702 (FW-FWA-FEM) is to be installed in conjunction with the false floor, reference the installation instructions included with the partition and proceed with the complete installation.

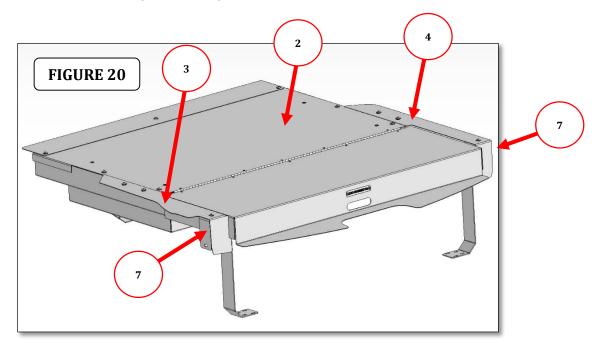




Step-20 Place the false floor cover and lid assembly on top of the frame, and the front filler panel on top of the cover. Align the holes and secure the front filler panel, and the cover and lid assembly to the frame using the ¹/₄" x ³/₄" button head screws and ¹/₄" flat washers removed in step 10, (FIGURE 19).



Step-21 Place the side filler panels on top of the cover overhang and rear brackets. Align the holes and secure the side filler panels to the cover overhang and rear brackets using the supplied ¹/₄" x ³/₄" button head screws and ¹/₄" flat washers, (FIGURE 20).





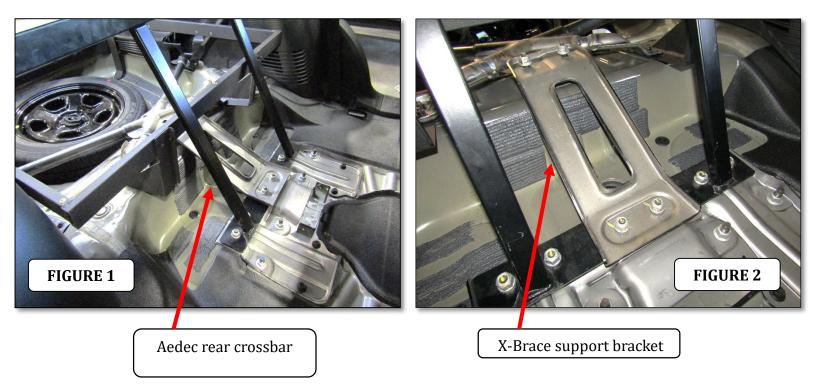
Installation with Aedec molded rear prisoner seat or combined with Go Rhino cargo area partition #5712 (FW-FWA-FEM).

Step-1. Remove the (2) nuts securing the rear of each rear seat using a 21mm socket and ratchet and (1) bolt securing the side of each seat using a 15mm socket. Fold the seats forward. Remove the (2) nuts and (2) bolt securing the front of each seat using a 15mm socket and ratchet. Remove the seats from the vehicle.

Reference steps 2 through 17 for Installation with factory rear seat, or combined with Go Rhino cargo area partition #5702 (FW-FWA-FEM).

Step-18 Reference the installation instructions included with the Aedec seat and proceed with installing the rear crossbar in the vehicle, (FIGURE 1). Do not install the floor struts to the vehicle or to the Aedec seat crossbar at this time.

Step-19 Reinstall the structural reinforcement X-Brace support bracket using the OEM nuts, (FIGURE 2). Do not tighten the nuts.





Step-20 Remove the bolt toward the front of the vehicle, and position the lower mounting flange of the right floor strut bracket under the interior trim. Align the hole in the floor strut bracket the mounting flange with the X-Brace attachment hole and reinstall the factory bolt, (FIGURE 17). Leave the bolt loose.



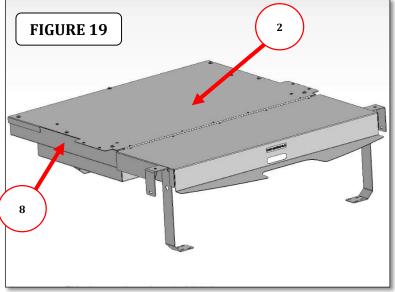
Step-21 Secure the right floor strut upper mounting flange to the (2) threaded nut-serts in the rear crossbar using the M8 bolts and washers supplied with the Aedec hardware kit, (FIGURE 18). Leave the bolts loose. Repeat steps 20 & 21 to install the left floor strut bracket.



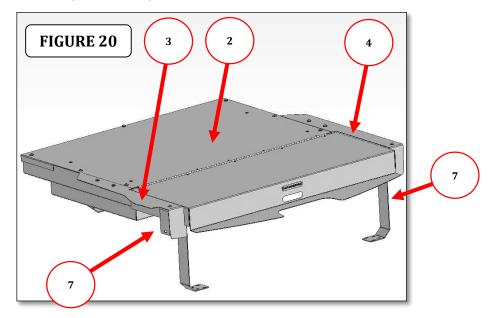
Step-22 Tighten all supplied nuts and bolts securing the false floor front and rear brackets to the false floor frame and to the vehicle. Tighten all factory nuts and bolts securing the structural reinforcement X-Brace and support bracket, and the Aedec supplied bolts securing the rear cross bar and floor strut brackets



Step-23 Place the false floor cover and lid assembly on top of the frame. Align the holes and secure the cover and lid assembly to the frame using the ¹/₄" x ³/₄" button head screws and ¹/₄" flat washers, (FIGURE 19).



Step-24 Place the side filler panels on top of the cover overhang and rear brackets. Align the holes and secure the side filler panels to the cover overhang and rear brackets using the supplied ¹/₄" x ³/₄" button head screws and ¹/₄" flat washers, (FIGURE 20).



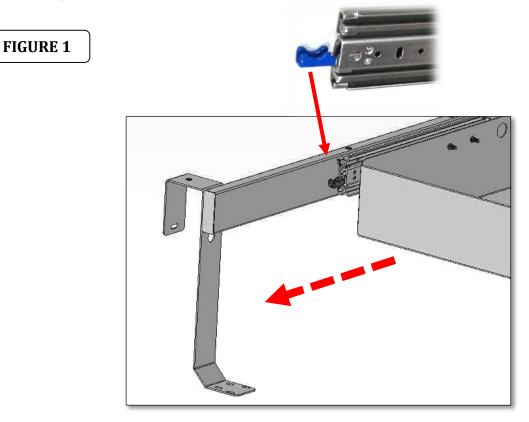
Step-25 Reference the installation instructions included with the Aedec seat to complete the seat installation



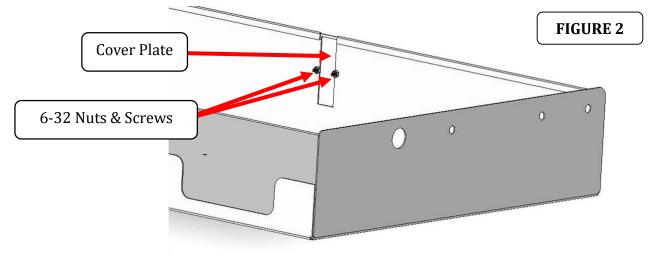
Optional: Locking Compression Latch

Step-1 Open the false floor lid.

Step-2 Release the lever on each slide at the same time, and pull the electronics tray toward the rear of the vehicle, (FIGURE 1).



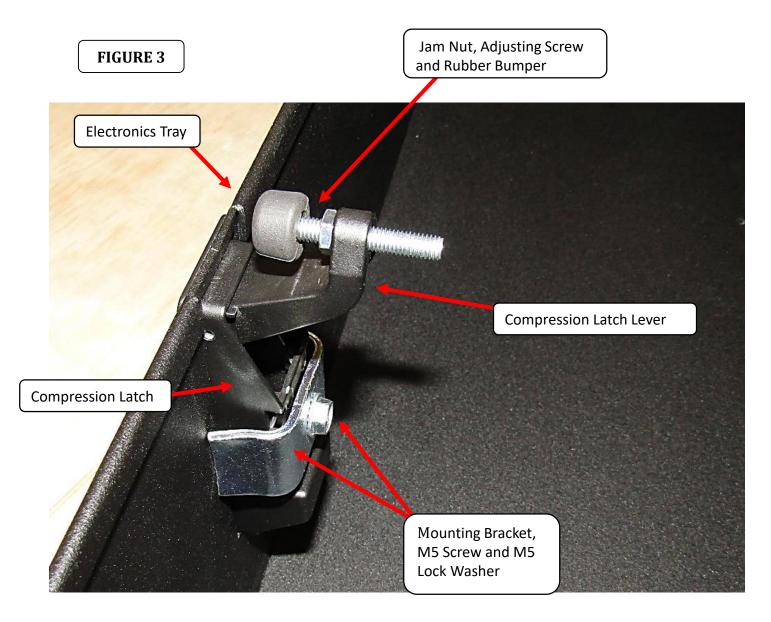
Step-3 Using a 5/16" wrench and 5/64" hex key, remove the (2) nuts and (2) screws securing the cover plate to the electronics tray, (FIGURE 2). Discard the cover plate, screws and nuts.





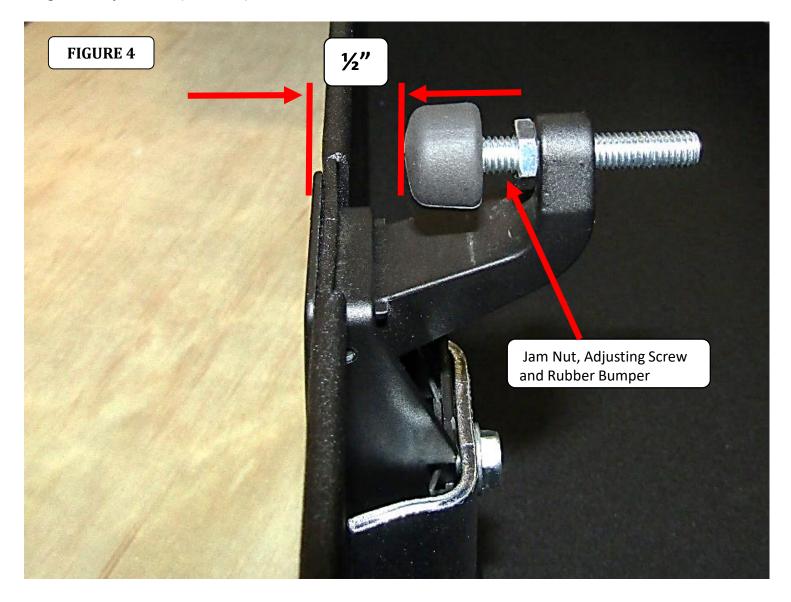
Step-4 Position the compression latch in the opening in the electronics tray and secure the compression latch to the electronics tray using the mounting bracket, (1) M5 screw and (1) M5 lock washer supplied with the compression latch, (FIGURE 3). Tighten the M5 screw.

Step-5 Assemble the jam nut, adjusting screw and rubber bumper, then thread the adjusting screw into the compression latch lever, (FIGURE 3).





Step-6 Press the compression latch lever so the latch is in the closed position then turn the adjusting screw in or out so the rubber bumper is positioned $\frac{1}{2}$ " from the front of the compression latch housing and tighten the jamb nut, (FIGURE 4).



Step-7 Release the compression latch trigger so the lever is in the open position and fully close the electronics tray.

Step-8 Press the compression latch lever so the latch is in the closed position to check if the adjusting screw rubber bumper is making contact with the stop. Re-adjust if required.



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 <u>warranty@gorhino.com</u>. 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 <u>www.gorhino.com</u>. 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