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### **INSTALL INSTRUCTIONS:**

Cognito Cargo Carrier for 17-20 Can-Am X3 SKU: 370-90946

PARTS LIST FOR SKU: 370-90946		
QUANTITY	PART #	DESCRIPTION
1	8757	Can-Am X3 Storage Cargo Rack Assembly
1	2869LEFT	Can-Am X3 Storage Cargo Rack Wing Driver
1	2869RIGHT	Can-Am X3 Storage Cargo Rack Wing Passenger
1	HP9292	Can-Am X3 Storage Cargo Rack Hardware

PARTS LIST FOR HP9292		
QUANTITY	PART #	DESCRIPTION
4	6578	Can-Am X3 Storage Cargo Rack Adapter
2	6579	Can-Am X3 Storage Cargo Rack Standoff
6	HARDWARE-1/4- 20X3/4-BOSS-FH	Black-Oxide 18-8 Stainless Steel Hex Drive Flat Head Screws 1/4"- 20 Thread Size, 3/4" Long
4	HARDWARE-1/4- 20X1-1/2-BOSS- FH	Black-Oxide 18-8 Stainless Steel Hex Drive Flat Head Screws 1/4"- 20 Thread Size, 1-1/2" Long
2	HARDWARE-1/4- 20X2-BOSS-BH	18-8 Stainless Steel Button Head Hex Drive Screws Black-Oxide, 1/4"-20 Thread Size, 2" Long
2	HARDWARE-1/4- 20X3-BOSS-BH	18-8 Stainless Steel Button Head Hex Drive Screws Black-Oxide, 1/4"-20 Thread Size, 3" Long
14	HARDWARE-1/4- 20-FLN	Medium-Strength Steel Nylon- Insert Flange Locknut Grade F, Zinc-Plated, 1/4"-20 Thread Size
4	HARDWARE- 1/4AN-FW	Mil. Spec. 300 Series Stainless Steel Flat Washer passivated 1/4" Screw Size Nas-620-C416



## WARNING

Please read this entire instruction sheet before beginning installation. Proper installation of these components requires a qualified mechanic. Always wear safety glasses when using power tools and take appropriate precautions when working under a vehicle. If these instructions are not properly followed you may jeopardize your and your passenger's safety. Failure to properly follow these instructions can also lead to severe frame, suspension, tire, or other vehicle component damage.

### **REQUIREMENTS**

- Always wear safety glasses when using power tools.
- When a lift is required to perform the installation of these products and always ensure the vehicle is properly supported before attempting installation or serious injury may occur.

### **TECH NOTES**

- Installation requires a qualified mechanic.
- Read instructions carefully and study the pictures before attempting installation.
- Check the parts and hardware packages against the parts list to assure that your kit is complete.
- Work through these instructions on both sides of vehicle at the same time to completion. The order of the steps is important.

# TOOLS YOU WILL NEED

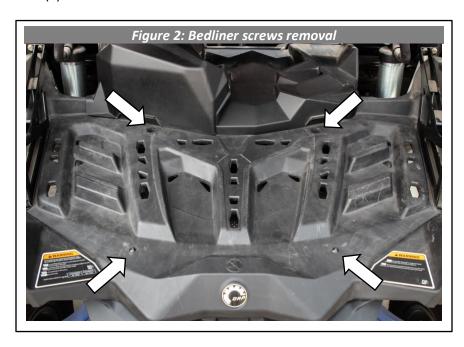
- Ratchet
- 6" Socket Extension
- Wrenches
  - 10-mm
  - 7/16"
- Torx Bit
  - T30
- Hex Bit
  - 5/32"

# INSTALLATION

1. Using a rachet with a T30 Torx bit, remove the rear panel by unfastening the five (5) screws, see Figure 1. Store the five (5) screws in a safe location for later use.



2. Using a rachet with a T30 Torx bit and a 10-mm wrench, unfasten the four (4) screws on top of the bedliner, see Figure 2. These four (4) screws will **not** be reused.



**3.** Within the included hardware pack (HP9292), locate the two (2) aluminum standoffs and place them upright inside the two holes located on the back of the bedliner, see Figure 3.

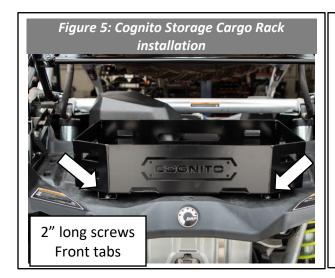


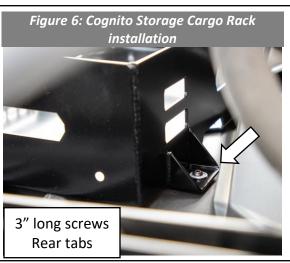
**4.** Next, place the Cognito Storage Cargo Rack Assembly (8757) on the bed, and center the mounting tab slots with the four (4) bedliner screw holes, see Figure 4.



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- 5. Locate the following fasteners within the hardware pack (HP9292) that will fasten the Cargo Rack Assembly,
  - Two (2) ¼"-20 x 2" long button head screws
  - Two (2) ¼"-20 x 3" long button head screws
  - Four (4) ¼" flat washers
  - Four (4) ¼"-20 flange locknuts
- **6.** Using a 7/16" wrench and a rachet with a socket extension and a 5/32" hex key, loosely fasten the four (4) screws to hold down the cargo rack Assembly to the bed. The 2" long screws will be placed in the front slots of the cargo rack, and the 3" long screws will be placed in the rear, see Figures 5 and 6, respectively.





7. Place the Can-Am X3 Storage Cargo Rack Wing Driver (2896LEFT) next to the cargo rack assembly on the driver side of the vehicle. Similarly, place the passenger wing (2896RIGHT) next to the cargo rack assembly on the passenger side of the vehicle, see Figure 7.



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- **8.** Locate the following fasteners within the hardware pack (HP9292) that will fasten the two (2) Can-Am X3 Storage Cargo Rack Wings to the cargo rack assembly,
  - Six (6) ¼"-20 x ¾" long flat head screw
  - Six (6) ¼"-20 flange locknuts
- **9.** Using a 7/16" wrench and a rachet with a 5/32" hex key, loosely fasten the six (6) screws that attach the wings to the cargo rack assembly, see Figure 8.



- **10.** Locate the following fasteners within the hardware pack (HP9292) that will fasten the Can Am X3 Storage Cargo Rack Wings to the bedliner,
  - Four (4) ¼"-20 x 1 ½" long flat head screw
  - Four (4) ¼"-20 flange locknuts
  - Four (4) Cognito Storage Cargo Rack Adapters
- 11. Using the fasteners listed above, hold the Cognito Adapters through diamond shaped holes. The adapters will enter through the underside of the bedliner on either side of the vehicle and the screw will come in through the wing, bedliner, and adapter from the top of the bed, see Figure 9.
- **12.** Using a 7/16" wrench and a rachet with a 5/32" hex key, loosely fasten the four (4) screws that attach the wings to the bedliner.



- **13.** Align the center of the Cognito Storage Cargo Rack Assembly with the center of the bed and fully tighten all fasteners down.
- **14.** Locate the original five (5) T30 screws that were removed in step one (1) and attach the rear panel back onto the vehicle to complete this installation.



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#### **WARRANTY / RETURN POLICY / SAFETY**

#### **Cognito Limited Lifetime Warranty**

Cognito Motorsports, Inc. hereinafter "Cognito," warrants to the original retail purchaser, that its suspension products are free from workmanship and material defects for as long as the purchaser owns the vehicle on which the product(s) were originally installed. This warranty will be void if any modifications are made to the components, including alterations to the surface finish, i.e.; painting, powder coating, plating, and/or welding, or if they are improperly installed. Cognito truck suspension products are not designed nor intended to be installed on "competition" vehicles used in race applications, stunt or for exhibition purposes that are outside of the intended operating conditions specified by the manufacturer. Racing and competition are defined as any contests between two or more vehicles; or vehicles competing individually on off road circuits in timed events (whether or not such contests are for an award or prize).

This warranty does not include coverage for police, taxi, government or commercial vehicles, and the warranty does not cover Cognito products sold outside of the USA. Cognito's obligations under this warranty are specified and applied at its sole discretion, and warranty coverage is limited to repair or replacement of the defective product(s). Any and all costs of removal, installation or reinstallation; freight charges, incidental or consequential damages associated with the covered products are expressly excluded from this warranty.

The following items are exempt from Cognito limited warranty coverage: bushings, bump stops, tie-rod ends (Heim joints) and limiting straps. These parts are "consumables" and designed to wear as a normal part of their duty cycle, therefore they are not considered defective when worn. The aforementioned products are warrantied separately against defects in workmanship, for 60 days from the date of purchase. As a condition of warranty validation, respective Cognito suspension components must be installed as a complete system (not combined with non-Cognito hardware or ancillary parts). Any substitutions or omission of required components will void the warranty. Some minor cosmetic wear and imperfections may occur to parts during shipping, which is not covered under this warranty. This limited warranty does not apply to any components that have been subjected to collision damage, negligence, alteration, abuse, or misuse, and coverage does not extend to products manufactured by third-party companies. Cognito reserves the right to supersede, discontinue, or change the design, finish, part number and/or application of its parts when deemed necessary, without notice.

#### Return Policy

Product returns will not be accepted without prior written approval from an authorized Cognito representative. All products being returned must be shipped via trackable, prepaid freight. Returned products are subject to a 25% percent restocking fee. The eligible return period for products purchased directly from Cognito is 30 days from the verified date when the product(s) were originally received by the purchaser.

#### **Product Safety Advisory**

The installation of Cognito steering and suspension components will modify your vehicle's original factory equipment and geometry, which may cause it to handle differently than a stock (unaltered) vehicle. Installation of these components is not intended to strengthen nor reinforce the vehicle's frame, nor are they designed to increase rollover protection. It is necessary to periodically inspect all suspension and drive train components for proper attachment, torque specifications, operation, and for any potential unusual wear or damage. Installation of these parts will modify the height of the vehicle and may raise the center of gravity. Modifying vehicle height combined with off road operation may increase your vehicle's susceptibility to rollover conditions, which may cause serious injury or death. Many states regulate allowable vehicle height modifications, and it is your responsibility to know and comply with the legal requirements specified by the laws where you reside. Modifications to your vehicle's ride height may also affect the ride quality, driver input response, trackability and handling, and wear to your vehicle's suspension components and tires.