

**4 Seat Door Kit for 2014-2021 Polaris RZR XP1000, 2016-2021 RZR XP
TURBO & 2018-2021 XP TURBO S**

INSTALL INSTRUCTIONS:

**4 Seat Door Kit for 2014-2021 Polaris RZR XP1000, 2016-2021 RZR XP
TURBO & 2018-2021 XP TURBO S
SKU: 360-K0358**

PARTS LIST FOR SKU: 360-K0358

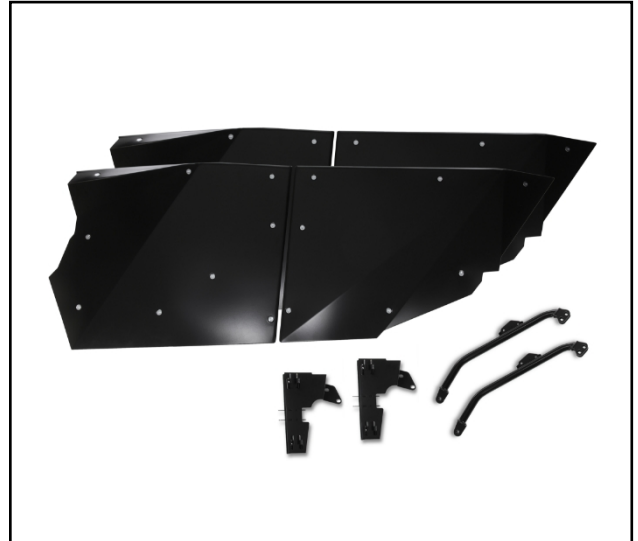
QTY	PART #	DESCRIPTION
1	90356	XP1K-4 DRIVER DOOR KIT
1	90357	XP1K-4 PASSENGER DOOR KIT

PARTS LIST FOR SKU: 90356

QTY	PART #	DESCRIPTION
3	5692	Foam Adhesive-Back 1/16"
1	6148	Driver Front Door Panel
1	6149	Driver Rear Door Panel
2	8488	Driver Front Door Frame
1	8489	Driver Rear Door Frame
1	8495	DRIVER DOOR ADAPTOR BRACKET
1	8497	REAR DRIVER DOOR LATCH BRACKET
2	HARDWARE-PLUG-1	Ribbed Finishing Plug
1	HP9194	4 Door Hardware

PARTS LIST FOR SKU: 90357

QTY	PART #	DESCRIPTION
3	5692	Foam Adhesive-Back 1/16"
1	6150	Passenger Front Door Panel
1	6151	Passenger Rear Door Panel
2	8490	Passenger Front Door Frame
1	8491	Passenger Rear Door Frame
1	8496	PASSENGER DOOR ADAPTOR BRACKET
1	8498	REAR PASSENGER DOOR LATCH BRACKET
2	HARDWARE-PLUG-1	Ribbed Finishing Plug
1	HP9194	4 Door Hardware



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, and severe frame, suspension or tire damage may also result from improper installation.

Part Lists Continued on Next Page.

**PARTS LIST FOR SKU: HP9194**

QTY	PART #	DESCRIPTION
15	5586	Dzus Button
5	5988	Bronze Bushing For Bullet Hinge
2	6098	Door Hinge Limit Strap
4	HARDWARE-1/4X1-1/4-SB	Shoulder Bolt
4	HARDWARE-10-24-LOCKNUT	Flanged Nylock Nut
4	HARDWARE-10-32-SS-FW	Flat Washer No. 10 Screw Size
1	HARDWARE-15103	3/8"-16 X 3/4" HCS
2	HARDWARE-15111	3/8"-16 X 2" HCS
5	HARDWARE-33082	3/8 Flat Washer
1	HARDWARE-33622	3/8 Lock Washer
2	HARDWARE-37264	3/8-16 Lock Nut
4	HARDWARE-33078	1/4 Flat Washer
2	HARDWARE-M6-1.0X16-FB	Flanged Hex Head Screw
4	HARDWARE-M6-F/W	Stainless Steel Flat Washer For M6 Screw
4	HARDWARE-M6-FLNUT	Top Lock Flange Nut



INTRODUCTION

The Cognito Door Kit is the perfect addition to any RZR build. This kit is completely bolt-on, and the CNC cut and formed panels offer exceptional fit and finish. The Cognito door hinge design will not sag over time. Designed as a direct replacement for the OE doors, this door kit will work with any cage which uses the OE doors.

The Cognito 4 Door Kit is made to work with the stock cage or Cognito 4 Seat XP1000 & XP Turbo Roll Cage. The Cognito 4 door kit is not guaranteed to work with other aftermarket cages.

TECH NOTES

- Read instructions carefully and study the pictures (if included) before attempting installation.
- If this product was purchased as part of a bundle/package. Familiarize yourself with each set of instructions included with the bundle/package before beginning.
- Check the parts and hardware packages against the parts list to assure that your kit is complete before starting.
- **Doors use latches from the OEM doors. They are NOT supplied with the kit.**

REQUIREMENTS

- Installation requires a qualified mechanic.
- Follow the OE specifications when replacing or re-installing OE fasteners, retainers, and hardware specified in the OEM manual.
- 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.

INSTALLATION

1. Remove the OEM doors from the car as well as the striker plates for the rear doors. A lot of the hardware will be reused so save all the components for later.
2. Remove the latches from the OEM doors, along with the latch mounting hardware. The front latches can stay with their respective doors, but the rear latches must be swapped to operate properly.
3. Remove the tube that supports the rear door from the car. Replace these with the rear door latch bracket supplied in the kit. The rear door latch bracket has a passenger and drivers side. To get the bracket on you may need to use a ladyfoot pry bar to pry the cage and line the holes before putting in the first bolt and tightening this bolt to prevent the cage from springing back (**Figure 1**).

Figure 1: Use a ladyfoot pry bar to help line up the holes between the bracket and the frame cage. Then insert frame bolt and tighten to prevent the cage from springing back. Remove ladyfoot pry bar and insert upper bolt.



- The striker mounting plate should be facing outwards as this is where the OEM striker plate will mount (**Figure 2**). Secure the striker plate with the supplied **M6** locknuts and washers. The lower bolt is replaced by a **3/8" x 3/4** Lg bolt, lock washer, and washer. Torque the **10 mm** frame bolts & **3/8" bolt to 40 ft. lbs. (54 Nm)**.

*Figure 2: Rear door latch bracket mounted.
Driver side shown.*

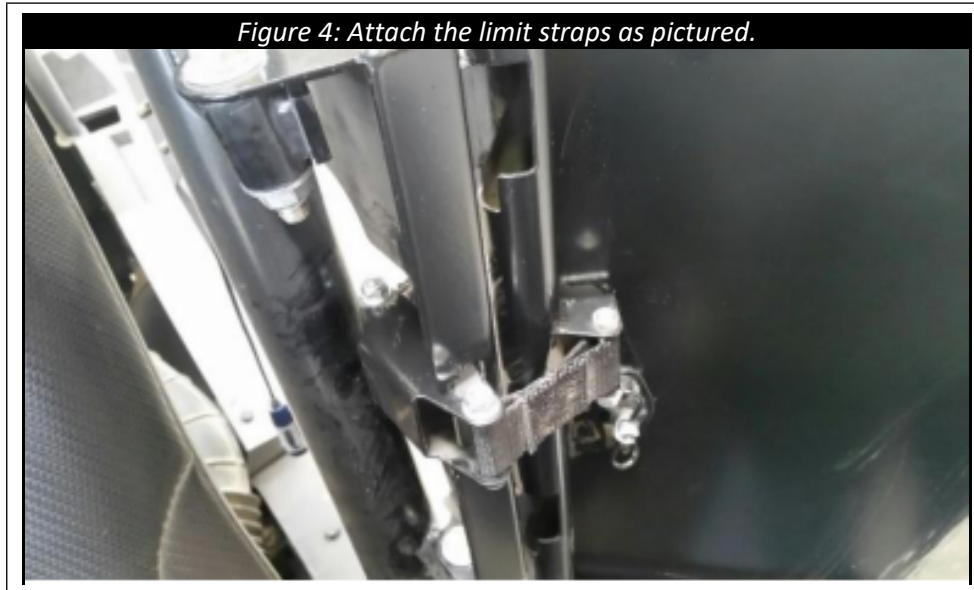


5. Use the hardware provided in the kit to bolt up the center door adapter bracket as shown in **Figure 3**. Keep everything loose for now as you may have to adjust the adapter once the doors are on the car.
6. Insert the brass washers supplied in the kit over the bullet hinges on the adapter plated (**Figure 3**). Apply a very small amount of anti-seize, or gear grease, on the bullet hinges to smooth operation, and prevent corrosion of the hinges.



7. Next, attach the doors by slipping them over the bullet hinges on the adapter plate. In order to do this, you must position the doors so that they are **90** degrees to the car (open position) so that the slot cut into the tube can clear the adapter plate and mount to the bullet hinges properly. Due to the tight tolerances between the bullet hinges (to prevent wobbling) you may have to use a plastic mallet and tap the door down into position. Use something soft, such as a microfiber cloth, between the frame and the mallet to prevent damage to the powder coat finish.
8. Loosely attach the OEM latches to the Cognito doors. You can now adjust the center bracket to line the doors. The initial adjustment should be to get the doors looking correct after this is done tighten the bolts securing the center adapter down. Torque **3/8"** bolts to **40 ft. lbs. (54 Nm)**.

9. You can now adjust the latches on the doors, and the striker plate on the car itself to work. Test the function of the latches several times and adjust as necessary. Torque the bolts down to **18 ft.lbs (24 Nm)**.
10. Secure the limit straps for the front and rear doors. The result should look like **figure 4**.



11. If you bought the doors raw, you would have to apply foam to the door after powder coat. Use chalk or something that will wipe off and mark the path of the $\frac{1}{2}$ " rungs. Remove the door skin from the door frame and apply foam to the marked areas. Apply foam to the lower front corner of the front door and the lower rear corner of the rear doors. You will also need to apply the $\frac{3}{4}$ " thick foam patch to the lower front corner of the front doors to act as a dampener during opening and closing of the door; this is best done after the door is on the car. The result should look like **figures 5 through 8**.
12. Repeat the process for the opposite side.

Figure 5: Foam around path of ½" tube on front driver door.



Figure 6: Foam applied to front lower corner of front driver side door tube.



Figure 7: Foam around path of ½" tube on rear driver door



Figure 8: Foam applied to rear lower corner of rear driver side door tube.



Figure 9: The final result should look as pictured.





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.