



### Cognito Polaris RZR XP Pro Billet Sway Bar End Link Kit

# **INSTALL INSTRUCTIONS:**

Cognito Polaris RZR XP Pro Billet Sway Bar End Link Kit

SKU: 360-91017

PARTS LIST FOR SKU: 360-91017		
QUANTITY	PART #	DESCRIPTION
2	6484	Billet Sway Bar End Link
8	6293	Misalignment adapter spacer
8	HARDWARE- ORING-208	.625ID x .875OD O-Ring
2	HARDWARE- M12X1.25X60-FB	M12-1.25 x 60mm Bolt
2	HARDWARE- M12X1.25-FN	M12-1.25 Nylon Flange Nut



## 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.

# INTRODUCTION

The Cognito Billet Sway Bar End Link Kit is a direct replacement for the factory sway bar end link. These high-grade billet aluminum, stainless steel misalignment spacers, and heavy-duty bearings are significantly stronger than the factory parts. Designed and made in the USA.

# **REQUIREMENTS**

- Installation requires a qualified mechanic.
- Always wear safety glasses when using power tools.
- Read instructions carefully and study the pictures before attempting installation.

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# **INSTALLATION**

- 1. Locate and remove the upper hardware attaching the rear OEM sway bar end link to the sway bar.
- 2. Locate and remove the lower hardware attaching the rear OEM sway bar end link to the trailing arm. Place the hardware safely aside, these will be reused later.
- 3. Repeat this process on both sides of the vehicle.
- **4.** Locate the assembled <u>6484</u> Cognito Billet Sway Bar End Links and remove the cable tie holding the two (2) misalignment spacers.

#### Note:

The misalignment spacers use a slip fit and they can fall out after the cable tie is cut or the bolt is removed if not careful.

- 5. Bolt the 6484 Cognito Billet Sway Bar End Link to the OEM sway bar using the hardware included with this kit.
- **6.** Bolt the <u>6484</u> Cognito Billet Sway Bar End Link to the trailing arm using the factory hardware previously removed.
- 7. Torque all hardware to 65 ft-lbs.

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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.

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