

Mounting Kit for KC HiLites Pro6 Light Bar on Cognito Cage

INSTALL INSTRUCTIONS:

Mounting Kit for KC HiLites Pro6 Light Bar on Cognito Cage
SKU: 360-90361/360-90362

PARTS LIST FOR SKU: 360-90361

QTY	PART #	DESCRIPTION
1	2294LEFT	LEFT LIGHT BAR MOUNT
1	2294RIGHT	RIGHT LIGHT BAR MOUNT
2	6115	MOUNT ADAPTOR
1	HP9190	KC LIGHT KIT HARDWARE

PARTS LIST FOR SKU: 360-90362

QTY	PART #	DESCRIPTION
1	2293LEFT	LEFT LIGHT BAR MOUNT
1	2293RIGHT	RIGHT LIGHT BAR MOUNT
2	6115	MOUNT ADAPTOR
1	HP9190	KC LIGHT KIT HARDWARE

PARTS LIST FOR SKU: HP9190

QTY	PART #	DESCRIPTION
1	HARDWARE-5/16-18X1-SS-BH	Hex Drive Rounded Head Screw
1	HARDWARE-33080	Flat Washer
2	HARDWARE-5/16-18-NYLOCK	Nylock 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 Light Bracket Kit is designed to work in conjunction with the Cognito 4 Seat Recreation Roll Cage. Cognito designed these light mounting solutions to make installing additional lighting as simple as possible while offering a clean and finished look.

Note: This mounting solution is specifically to mount the KC HiLites Pro6 LED Light Bar with 6 lights onto a Cognito Motorsports RZR 2-seat and 4-seat cage.

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.

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. Unpack the light bar (not included). If installed already on the light bar, remove the lock nuts and flat washers from the ends of the light bar. Loosen the hardware for the stabilizer bracket in the middle of the light bar so it can slide loosely.
2. Use those nuts and washers to fasten the Cognito billet mount adaptors to the light bar. The grooves in the adaptors will line up with the grooves on the light bar. Mount the adaptor to be parallel with the beam of the light. Fasten the nut and washer inside the billet adaptor to light bar. Torque to **17 ft.lbs.**
3. Use the included **5/16"** hardware to fasten the mounts to the billet adaptor. Insert a washer on the screw, insert the screw through the hole in the light bar mount and adaptor, and then another washer and the lock nut, on all four mounting holes for the light bar.
4. Remove the button head bolts, lock washers, and flat washers that are already on the Cognito cage.
5. Bolt the light bar and bracket assembly to the cage with the same **3/8"** hardware, tighten to **20 ft-lbs.**
6. With the car on level ground, adjustments to the aiming of the light can be made. The light bar pivots about the back mounting bolt on the adaptor. Once the light is adjusted to desired position, tighten the stabilizer bracket in the middle of the light bar so that the bumpstop is tight against the roof.



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.