



## **Mounting Kit for KC HiLites Pro6 Light Bar on Cognito Cage** *PART# 360-90361 (2 Seater) and 360-90362 (4 Seater)*

### **Introduction**

- Installation requires a qualified mechanic.
- Read instructions carefully and study the pictures (if included) before attempting installation.
- Check the parts and hardware packages against the parts list to assure that your kit is complete.
- Always wear safety glasses when using power tools.
- 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.



**Parts List –360-90361 (2 Seat Cage)**

- 2294 Right and Left Mounts
- (2) 6115 Billet Mount Adaptors
- (4) 5/16-18 x 1” Button Head Bolts
- (8) 5/16” Flat Washers
- (4) 5/16-18 Lock Nuts

**Parts List –360-90362 (4 Seat Cage)**

- 2293 Right and Left Mounts
- (2) 6115 Billet Mount Adaptors
- (4) 5/16-18 x 1” Button Head Bolts
- (8) 5/16” Flat Washers
- (4) 5/16-18 Lock Nuts
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**Installation Instructions**

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.

## **Cognito Motorsports**

### **Limited Lifetime Warranty**

Cognito Motorsports warrants, to the original retail purchaser, that its suspension products are free from defects in workmanship and material for as long as the purchaser owns the vehicle on which the product was originally installed. Cognito Motorsports does not warrant the product for finish, alterations, modifications, and/or original installation contrary to specifications of Cognito Motorsports. Cognito Motorsports suspension products are not designed nor intended to be installed on vehicles used in race applications or for racing purposes or for similar activities involving abnormal abuse other than the vehicle was originally designed to handle or endure. (A "RACE" is defined as any contest between two or more vehicles, and/or contest of one or more vehicle against the clock, whether or not such contest is for a prize.)

This warranty does not include coverage for police or taxi vehicles, race vehicles, or vehicles used for government or commercial purposes. Also excluded from this warrant are sales outside of the United States of America. Alterations to the finish of the parts including but not limited to painting, powder coating, plating, and/or welding will void all warranties. Cognito Motorsports obligation under this warranty is limited to the repair or replacement, at Cognito Motorsports option of the defective product. Any and all costs of removal, installation or re-installation, freight charges, incidental or consequential damages are expressly excluded from this warranty.

This warranty excludes the following items: bushings, bump stops, tie-rod ends, limiting straps, and heim joints. These parts are subject to wear and are not considered defective when worn. They are warranted for 60 days of purchase for defects in workmanship. Cognito Motorsports suspension components must be installed as a complete system. Any substitutions or exemptions of required components will immediately void the warranty. Some finish damage may happen to parts during shipping and is not covered under warranty. This warranty shall not apply to any product that had been subject to accident, negligence, alteration, abuse, or misuse. Cognito Motorsports does not warrant products not manufactured by Cognito Motorsports. Cognito Motorsports reserves the right to supersede, discontinue, or change the design, finish, part number and/or application of parts when deemed necessary by Cognito Motorsports without written notice.

### **Return Policy**

Cognito Motorsports has a no refund return policy. Under special circumstances, returns might be accepted with prior written approval. All returned product will be shipped freight prepaid. Product returned is subject to a 25% restocking fee. No returns will be accepted after 30 days upon receipt of product.

### **Product Consumer Safety and Warning**

The installation of this kit will modify the suspension of your vehicle and may cause it to handle significantly different than a factory equipped vehicle. Installing larger tires with modified suspension and increased ground clearance will significantly alter the handling characteristics of the vehicle, and may result in increased braking distances as well as changes in vehicle maneuverability and handling compared to the factory equipped vehicle. As with any vehicle, extreme caution and care must be used to prevent loss of control or roll-over during sharp turns or abrupt maneuvers. Always wear seat belts and drive safely, recognizing the reduced speeds and specialized driving techniques is required.

This suspension system will not strengthen nor reinforce the stock frame of the vehicle, nor will it increase rollover protection. It is necessary to periodically inspect all suspension and drive train components for tightness of fit or any damage. Installation of these parts will modify the height of the vehicle and will raise the center of gravity. Altered height modifications and off-road operation may increase your vehicle's susceptibility to roll over conditions and may cause serious injury or death. Many states regulate the height modification to each vehicle. Check the laws in your state for exact specifications. Height modifications may affect the reaction, ride, handling, and wear factor of your vehicle's components.

**Failure to drive this vehicle safely may result in injury or death!** Do not drive this vehicle unless you are familiar with its unique handling characteristics and are confident of your ability to maintain control under all driving conditions. Some modifications and combinations of modifications are not recommended, unsafe, and may not be permitted in your state. Consult your vehicle owner's manual, the instructions accompanying this product, and your state laws before undertaking these modifications. The owner of the modified vehicle and the qualified mechanic required to install this product are responsible for the legality and safety of the vehicle being modified.