



Installation Instructions for KC 74281 Front Light Bar 2010-11 Ford Raptor

Thanks for choosing a KC HiLiTES product. We take pride in building the highest quality, best engineered systems possible. Your satisfaction with our product is important, so if you have any questions, please call our customer service line at 800-528-0950.

- - - WARNING - - -

Adding this equipment to the front end of the vehicle will affect the performance of the airbag system, increasing the risk of injury.

Estimated install time for one person with hand tools on level ground is 1 hour.

!!!PLEASE READ THE FOLLOWING INSTRUCTION CAREFULLY PRIOR TO INSTALLATION!!!

Parts Included in Box

- 2 - 1/4" x 3/4" Stainless button-head bolt
- 2 - 1/4" Nylok nut
- 2 - 1/4" Thin flat washer
- 2 - 1/4" Thick flat washer
- 1 - KC front mount light bar

Tools Required for Installation

- 3/8" drive ratchet
- 3/8" short extension
- 15mm socket
- 15mm open end wrench
- 5/32" Allen wrench
- 7/16" Open end box wrench

Installing the Bar

1. Remove skid plate. Then remove front skid plate from mounting brackets.
2. Do not completely remove tow hooks. Loosen rear bolt for each tow hook and remove the front bolt from each tow hook. CAUTION - Rear bolt hole in tow hook is key hole slotted and could fall off if pushed rearward during bar install.
3. The rear tow hook bolts should be loose enough to allow the light bar brackets to slide between the frame and the tow hook.
4. Slide the light bar brackets between the frame and tow hooks. Loosely reinstall the forward tow hook bolts, but do not tighten at this time.
5. Open the hood to gain access to the license plate bolt holes.
6. Using the supplied 1/4" hardware, fasten the center mount of the light bar to the license plate holes in the bumper. NOTE - If using a front license plate, you must elongate each of the holes in the license plate outwardly approximately 1/8 inch and discard the OE plastic license plate holder. Start one thin flat washer on each of the bolts, place the bolts through the light bar brackets and into the bumper. Install a thick flat washer and nut on each of the bolts from the back side.
7. Center the light bar on the truck and tighten the center bolts and then the tow hook bolts.
8. Replace the skid plate and tighten the hardware.



You're DONE! - - - - - Install your KC lights and enjoy.