



3651 N Highway 89 • Chino Valley, AZ 86323
(928) 636-7080 • www.p-a-g.net

JEEP WRANGLER JK

WINDSHIELD LIGHT MOUNT SYSTEM

INSTALLATION INSTRUCTIONS 2007 - 2012 KIT# 87024

⚠ WARNING

Before you install this kit, read and understand all instructions, warnings, cautions, and notes in this instruction sheet and in the vehicle owner's manual.

⚠ CAUTION

Proper installation of this kit requires knowledge of the factory recommended procedures for removal and installation of original equipment components. We recommend that the factory shop manual and any special tools needed to service your vehicle be on hand during the installation. Installation of this kit without proper knowledge of the factory recommended procedures may affect the performance of these components and the safety of the vehicle. We strongly recommend that a certified mechanic familiar with the installation of similar components install this kit.

⚠ WARNING

Many states and municipalities have laws restricting bumper heights and vehicle lifts. Consult state and local laws to determine if the changes you intend to make to the vehicle comply with the law.

⚠ WARNING

Always wear eye protection when operating power tools.

⚠ WARNING

Before you install this kit, block the vehicle tires to prevent the vehicle from rolling.

NOTE

Performance Automotive Group recommends using the Loctite® supplied in the kit on the threads of all kit nuts and bolts unless specified otherwise in these instructions.

Before Starting Installation

NOTE

Kit parts are prefaced by the word *kit* and appear in **bold print**.

1. Carefully read all warnings and instructions completely before beginning.
2. Verify all parts have been received in this kit by checking the parts list at the end of this document.

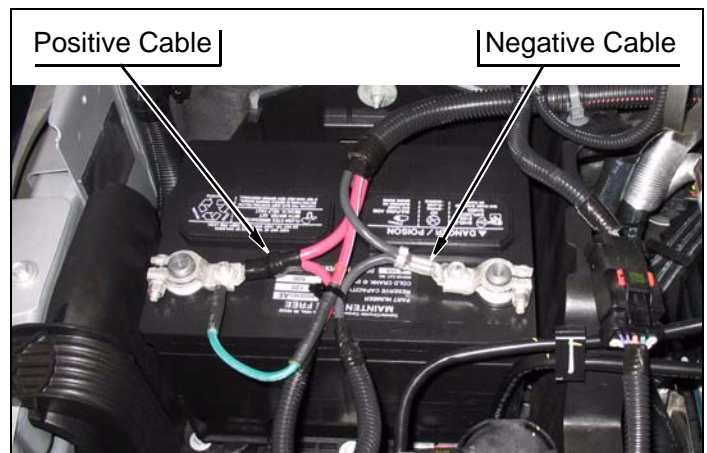
NOTE

If parts are missing from kit, please be prepared to provide the following information:

1. **Name** of purchase location
 2. **Bar Code** on side of box
 3. **Date** above bar code
 4. **Date** inside box cover
 5. **Inspector #** from inside box cover
3. **Only install this kit on the vehicle for which it is specified.** If anytime during the installation you encounter something different from what is outlined in the instructions, call technical support at (928) 636-7080.
 4. Park vehicle on a clean, dry, flat, level surface and block tires so vehicle cannot roll in either direction.

Engine Compartment

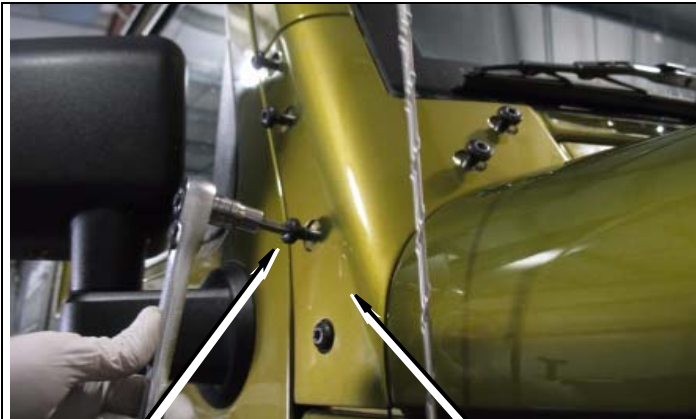
1. Disconnect both battery cables. Disconnect negative cable first, then positive cable.



Prepare Windshield Light Mount System

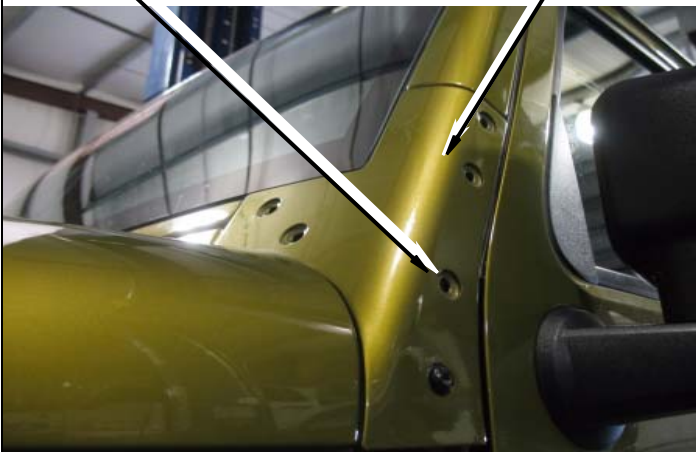
1. Remove Factory Bolts

- a. Using a T40 bit, remove five factory windshield mounting bolts from each Dvr. & Psg. sides of the windshield support brackets.
- b. Place a few strips of masking tape as a barrier onto factory windshield support brackets.



Remove Factory Torques Bolts

Windshield Support Bracket



Place Masking tape on Bracket

Windshield Support Bracket



Prepare to Install Kit

Windshield Light Mount System Install

1. Install Kit windshield Support Bracket.

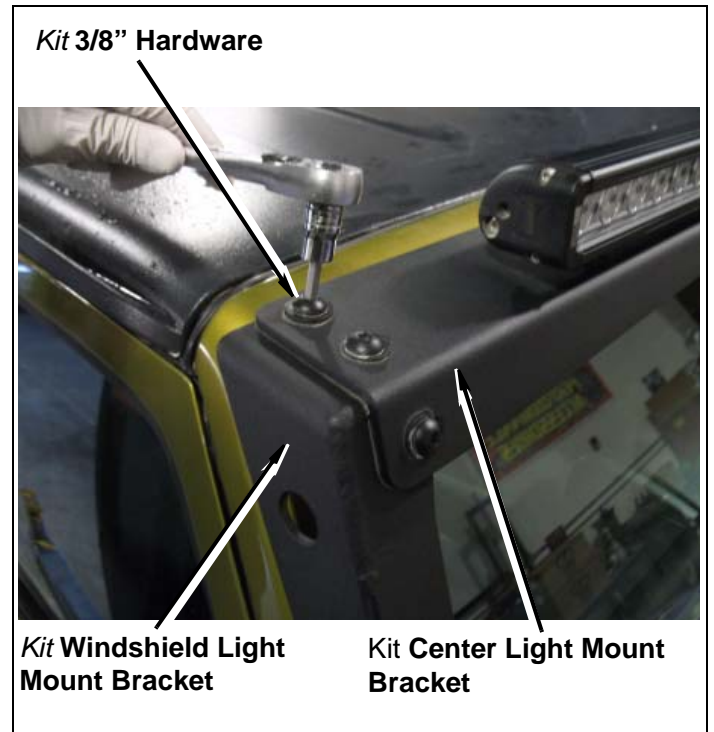
- a. Install five factory bolts into each Dvr. & Psg. side **kit windshield light mount brackets**. (Note: Do **NOT** tighten factory bolts at this time.)



Install Factory Torques Bolts

Kit Windshield Light Mount Bracket

- b. Install kit **center light bracket** using three **kit 3/8" bottom head bolts, flange nuts & washers** on each Dvr. & Psg. sides. (Note: Align & Tighten all factory and kit supplied hardware at this time.)



Kit 3/8" Hardware

Kit Windshield Light Mount Bracket

Kit Center Light Mount Bracket

Mount Lights

1. Install Lights.

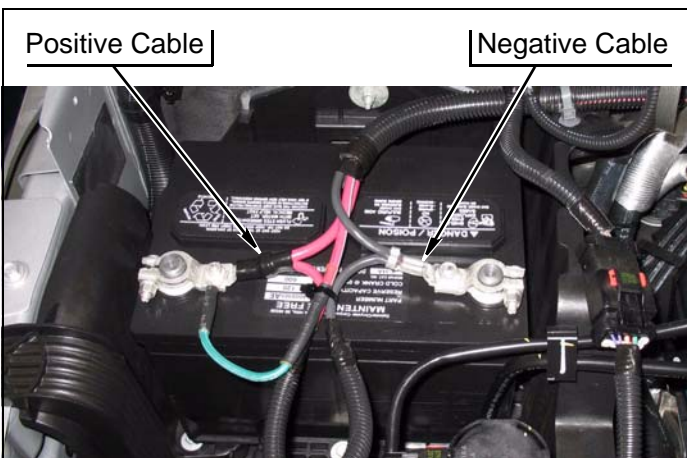
- a. Install your desired lightings.

(Note: Not all lights may directly fit. Predrilled holes in *kit center light mount bracket* may be used as a reference and modified or enlarged to fit your lights purchased.



Engine Compartment

1. Connect both battery cables. Connect positive cable first, then negative cable.



Miscellaneous

1. Check all fasteners to ensure they are tight.

⚠WARNING

Retorque all fasteners after 500 miles and after off road use. All body lift components should be visually inspected and fasteners retorqued during routine vehicle servicing.

NOTE

All warranty information, instruction sheets, and other documents regarding the installation of this product must be retained by the vehicle owner. Information contained in the instructions and on the warranty card will be required for any warranty claims. The vehicle owner needs to understand the modifications made to the vehicle and how they affect vehicle handling and performance. Failure to provide the customer with this information can result in damage to the vehicle and severe personal injury.

PARTS LIST

Qty. Description

- | | |
|----------|--|
| 1 | Bracket, Center Light Mount |
| 1 | Bracket, Dvr. Light Mount |
| 1 | Bracket, Psg. Light Mount |
| 1 | <u>ZH87024 (Hardware bag kit)</u> |
| 6 | Bolt, 3/8" x 1" Button Head |
| 6 | Nut, Flange 3/8" |
| 6 | Washer, 3/8" USS |