



METALCLOAK

INSTALLATION INSTRUCTIONS

PRODUCT: JK LOW PROFILE LED MARKER LIGHT KIT

REV: A | 02-07-2011 | II-2208-JK

**READ INSTRUCTIONS IN FULL BEFORE INSTALLATION.
QUESTIONS? CALL 916-631-8071 M-F 8:00 AM – 5:00 PM PST**

The MetalCloak experience includes the ease of installation of our products. We design for most contingencies, but installation may be different based on different Jeep condition, configuration and/or year.

We are continually trying to improve our products and instructions – please help us by providing feedback and pictures if you find any part of the instructions that do not match your particular Jeep or are not easily understandable.

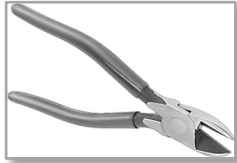
If you have any difficulties at all, please give us a call. Thank you and enjoy your MetalCloak Products!

IMPORTANT NOTE: We use Stainless Steel Hardware where possible. Therefore, a tube of Silver Anti-seize is provided and should be used on all bolts—only a small amount is needed.

WARRANTY INFORMATION: This article is sold without warranty expressed or implied. No warranty or representation is made as to this products ability to protect the user from injury or death. The user assumes that risk. The effectiveness, warranty and longevity of this equipment are directly related to the manner in which it is INSTALLED, USED and/or MAINTAINED. THE USER ASSUMES ALL RISK. By purchasing this product and opening the packaging, purchasers expressly acknowledge, understand and agree that they take, select and purchase these MetalCloak products from Armored Works, LLC, its affiliates and distributors and agents as is and with all faults. The entire risk as to the quality and performance of these MetalCloak products is with the purchaser. Working on your vehicle can be a dangerous activity. If you are unsure of what you are doing, please leave mechanical or safety critical work to a skilled mechanic. We take no responsibility for the incorrect use and/or installation of MetalCloak products.

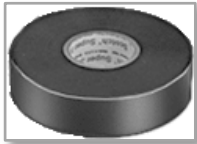
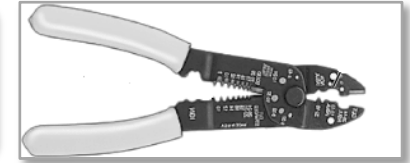
Phase 1: Tools & Notes on Installation

Tools Required: This list is the recommended tools for ease of installation. Other versions of the same tool can be used. For example, Allen Wrenches instead of Allen Drive Sockets.



Wire Cutter

Wire Stripper/Crimper



Electrical Tape

HOW TO USE THIS GUIDE: The installation guide contains ALL steps for installation. Please read and follow the instructions in order of each page top to bottom, and left to right.

Jeep Model: Instructions may apply to multiple Jeep models, but are labeled separately where appropriate (i.e. TJ vs. LJ).

Options: Because of the number of component options we offer, these instructions may contain steps that will not match your particular configuration. You can skip these steps.

Images: Pictures are provided and parts are labeled throughout the instructions. Each text box contains guidance based on the pictures next to it. The text will refer to alphabetical labels (A, B, etc) found in the images.

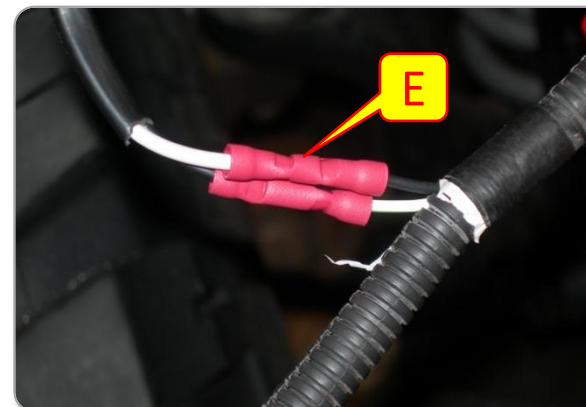
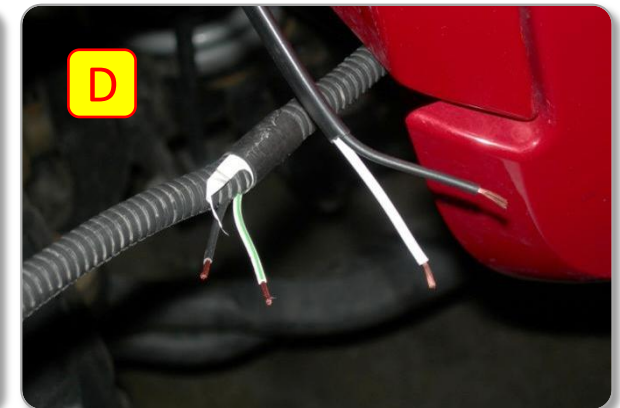
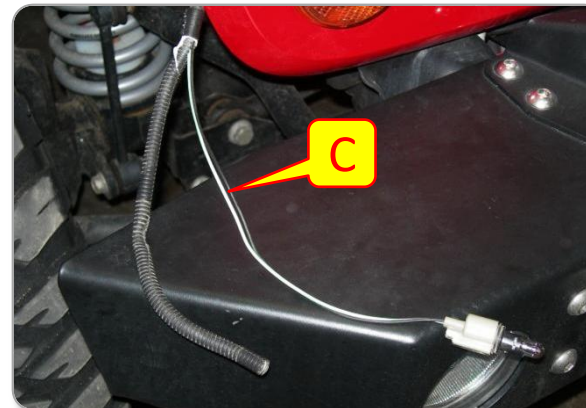
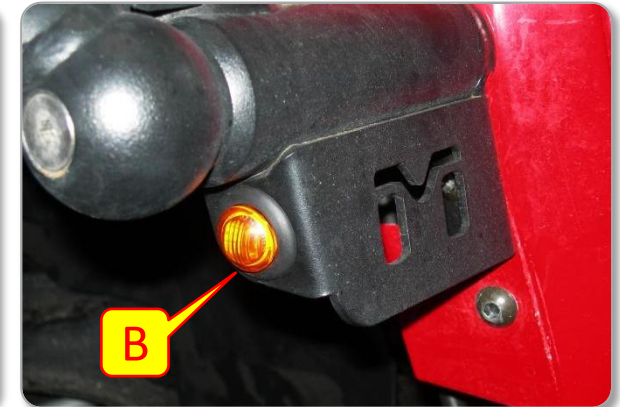
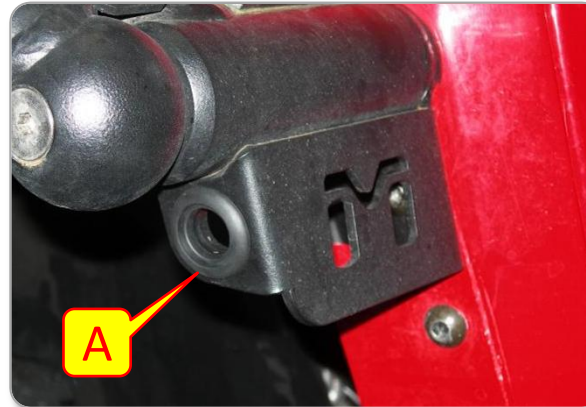
Installation Notes: Terms may be used in the body of the instructions that you may not be familiar with, if you have any questions feel free to contact us at the number below, or email techhelp@metalcloak.com

QUESTIONS: Any questions or comments about the instructions? Call us at 916-631-8071 M-F 8:00 AM – 5:00 PM PST.

Phase 2: Installation

Step 1: Install LED Marker Light

- A) To install the Marker Light, first separate the rubber gasket from the light body and install the gasket in the 3/4" hole.
- B) Install the light body in the gasket. You may need to work the light body back and forth to fully seat.
- C) Locate the stock wires and remove from the outer sheath up to the 3rd piece of tape. This wire may have been unplugged while removing the stock fender; we recommend splicing into this plug-in section of wire, not the vehicle wire harness.
- D) Clip the wires and strip so you have 3/16 - 1/4" bare wire on all four wires. You can safely trim 6-7" off the stock leads in this process.
- E) Crimp the provided 16GA Butt Splices onto the wires. *IMPORTANT NOTE! The common wire on your JK is white, not black. When you are finished the black lead from the LED Marker Light should be crimped to the white wire from the stock Jeep wiring.*
- F) Re-wrap the wires with the stock sheath; tape around the butt connectors and at the end of the sheath to keep the sheath from coming off (Zip-ties work in a pinch).



Phase 3: Enjoy Your MetalCloak JK Fenders!



Remember to post your pic of your Frame-Built Bumper on your favorite forum and at [Facebook.com/metalcloak](https://www.facebook.com/metalcloak).

BITE BACK