



METALCLOAK

INSTALLATION INSTRUCTIONS

PRODUCT: CJ/YJ/TJ LICENSE PLATE HOLDER

REV: A | 01-07-11 | II-2180

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.



Socket & Ratchet Wrench



5/32" Hex Drive Socket
7/32" Hex Drive Socket



Electric or Cordless Drill



7/16" Crescent and/or Box Wrench
9/16" Crescent and/or Box Wrench



17/32" Drill

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 call us at 916-631-8071 M-F 8:00 AM – 5:00 PM PST, or email techhelp@metalcloak.com

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.

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.

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 3/8-16 Rivet Nuts

- 1) If necessary, remove 3/8"-16 Button Head Screws from the two holes [A] on the front underside of the bumper.
- 2) Drill the holes open with a 17/32" drill. *Paint the exposed metal with an automotive grade primer or paint to prevent rust. It may be helpful to tape over the holes prior to drilling.*
- 3) Install 3/18"-16 Rivet Nuts using provided hardware or a dedicated Rivet Nut installation tool.



Step 2: Install License Plate



- B) Install the License Plate Brackets in the top holes of your license plate using the provided 1/4"-20 hardware. *Do not fully tighten.*
- C) Place the 3/8"-16 Knobs through the lower bracket holes. Use the provided 3/8" Lock Washers between the Knobs and Brackets.
- D) Thread the Knobs into the Rivet Nuts installed in the bumper and fully tighten.
- E) Fully tighten the 1/4"-20 hardware.



NO.	PART NUMBER/DESCRIPTION	QTY.
1	CP-0079 INSTALLATION TOOL, .375-16 RIVET NUT	1
2	CP-0675 BRACKET, LICENSE PLATE, CJ-YJ-TJ	2
3	FA-0035 SBHCSCREW .25-20x.625, 18-8 SS	2
4	FA-0010 HEX NYL LOCKNUT, .25-20 (.31 H) ZINC PLT STL	2
5	FA-0085 RIVET NUT, .375-16, .188 GRIP, OPEN END ZYC PLTD	2
6	FA-0059 LOCK WASHER, .375 INT TOOTH ZNC PLTD	2
7	FA-0075 KNOB, THUMB SCREW, D1.5 X 0.375-16 X 0.75L	2

