



PRODUCT: JT Rear Adjustable Bump Stops

REV: A | 08-10-2020 | II-7043

**READ INSTRUCTIONS IN FULL BEFORE INSTALLATION.
QUESTIONS? CALL 916-631-8071 M-F 7:00 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 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!

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 way 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.

Section 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. Be sure to use metric on metric and SAE on SAE.



Socket & Ratchet Wrench

1/2" Wrench



Screwdriver

3/16" Allen Wrench or Socket



Electric Drill
1/8" up to 3/8" Drill Bits

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 7:00 AM – 5:00 PM PST.

Section 2: Product Components

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SHEET 1 OF 2

ITEM	PART NUMBER/DESCRIPTION	QTY.
1	SS-1081 BUMP STOP, ADJUSTABLE JK REAR	8
HK-7043		
2	FS-04071 FHCS CROSS WOOD, 0.25-14 X 1.75L STL ZINC	24
3	FS-05046 WASHER, 0.34ID X 0.75OD X 0.04TH SS 18-8	4
4	FS-05047 NYLOCK NUT, 0.31-18 X 0.34H STL GF ZINC	4
5	FS-05070 SFHCS, 0.31-18 X 1.5L SS 18-8 PLAIN	4
6	SP-0125-12 3IN KRAFT REINFORCED TAPE	2

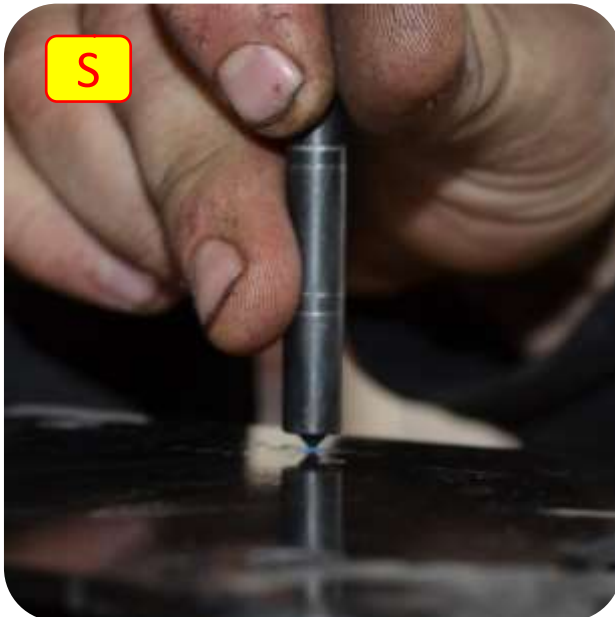
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PART NUMBER/DESCRIPTION	7043 BUMP STOP KIT, 1.0-4.0 REAR

Section 3: Installation Instructions

Step 7: Install Rear Bump Stops

- R. Center the rear bump stop onto the rear axle bump stop plate and mark the holes in preparation for drilling.
- S. Center punch the marked holes.
- T. Drill a pilot hole at the marked location and work your way up to a 3/8" drill bit.
- U. Using a 1/2" wrench and a 3/16" allen socket tighten the provided hardware into the drilled locations.



Section 3: Installation Instructions

Step 7: Install Rear Bump Stops

- V. Install next puck (Side B) using the 1 3/4" woodscrews.
- W. Continue until desired bump stop height (Side A/Side B/ Side A/Side B).

