



PRODUCT: JT Mojave Front Upper Shock Mount Kit

REV: A | 05-02-2022 | II-7626

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 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!

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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

18mm Socket
3/4" Socket



18mm Wrench
3/4" Wrench

Electric Drill
1/2" Drill Bit



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

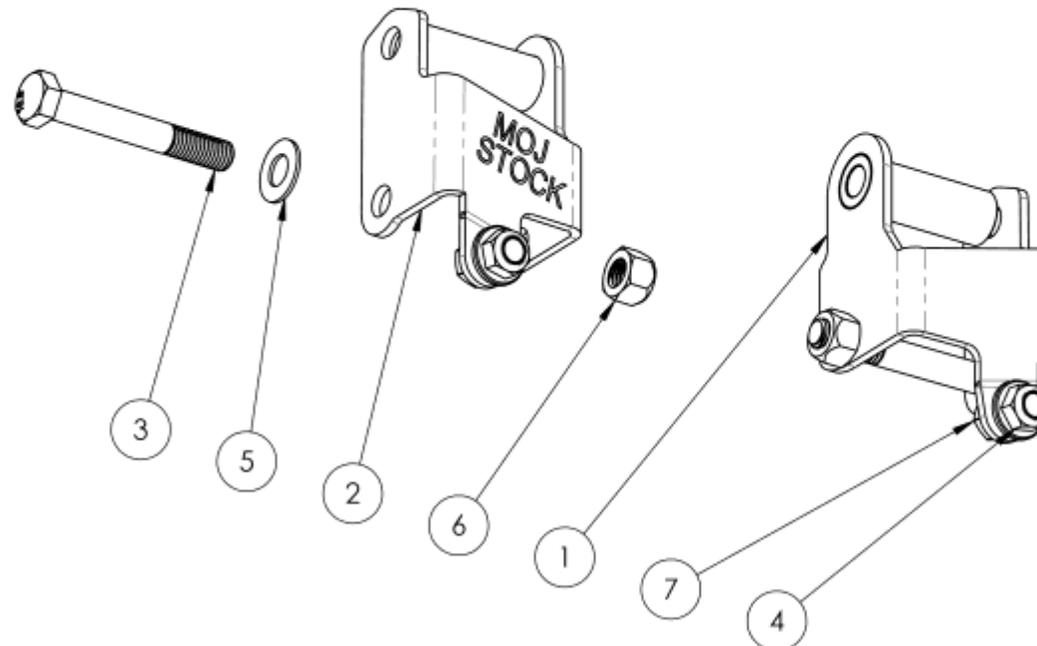
QUESTIONS: Any questions or comments about the instructions? Call us at 916-631-8071 M-F 7:00 AM – 5:00 PM PST.

Section 2: Product Components

ITEM	PART NUMBER/DESCRIPTION	QTY.
1	WM-6222 WELDMENT, STOCK SHOCK MOUNT, MOJAVE FRONT UPPER, JT	1
2	WM-6222-P WELDMENT, STOCK SHOCK MOUNT, MOJAVE FRONT UPPER, JT	1
E	HK-7626 STOCK SHOCL DROP BRACKETS, FRONT UPPER, MOJAVE JT	
3	FM-14155 HHCS, M14-2.0 X 100L STL C10.9 ZINC	2
4	FS-08127 NYLOCK FLANGE NUT, 0.5-13 X 0.56H STL GF ZINC	2
5	FS-09119 WASHER, 0.59ID X 1.16OD 0.10TH STL GOLD ZINC	2
6	FM-14126 TOPLOCK NUT, M14-2.0 X 14H STL C10 ZINC	2
7	FS-08012 HHCS, 0.5-13 x 1.0L STL G8 ZINC	2

NOTES:

- 1) ONLY FOR MOUNTING FACTORY MOJAVE SHOCKS
- 2) FOR MOUNTING ROCKSPORT OR 6PAK SHOCKS
IN MOJAVE EDITION JT, USE PRODUCT 7621



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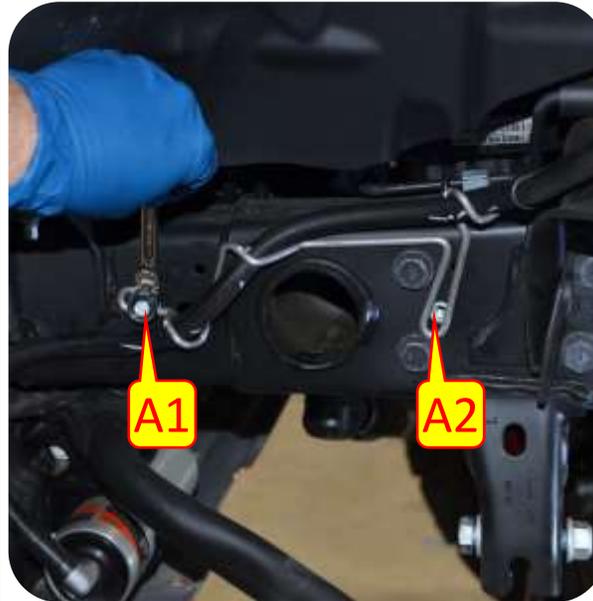
Metal Cloak
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PART NUMBER/DESCRIPTION
7626 STOCK SHOCK DROP BRACKETS, FRONT UPPER, MOJAVE JT

Section 3: Installation Instructions

Step 1: Preparation for Upper Front Shock Mount

- A. Use a 10mm to remove the shock reservoir hose mounting bracket.
- B. Remove the upper shock bolt with a 21mm socket.
- C. Place the upper shock mount bracket into the factory mounting location and install the factory 21mm bolt.
- D. Mark the mounting hole location that needs to be drilled.
- E. Remove the upper shock mounting bracket.

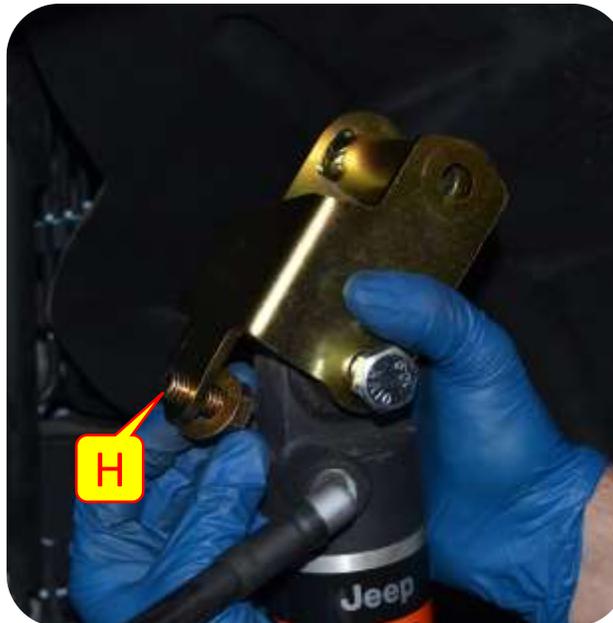


Section 3: Installation Instructions

Step 2: Install Upper Shock Mount

Important Note: MetalCloak recommends painting any exposed metal to prevent rust.

- F. Drill the marked location starting with a 1/8" drill bit and working your way up to a 1/2" drill bit.
- G. Place the shock in the upper shock mounting bracket and loosely install the provided 22mm hardware.
- H. Place the provided 3/4" bolt into the upper shock mount bracket.
- I. Place the shock and bracket into the factory shock location and loosely install the factory 21mm bolt.



Section 3: Installation Instructions

Step 2: Install Upper Shock Mount

- J. Tighten down all upper shock mount hardware.
- K. Move the shock reservoir hose mounts to an area on the hose that is close enough to reinstall into the factory location.
- L. Reinstall the reservoir hose mounting brackets and tighten with a 10mm socket.

