



PRODUCT: JT Rear Sway Bar Reinforcement Plate

REV: B | 10-18-2022 | II-6805

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!

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.

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.



Socket & Ratchet Wrench

13mm Sockets
19mm Sockets



19mm Wrench

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

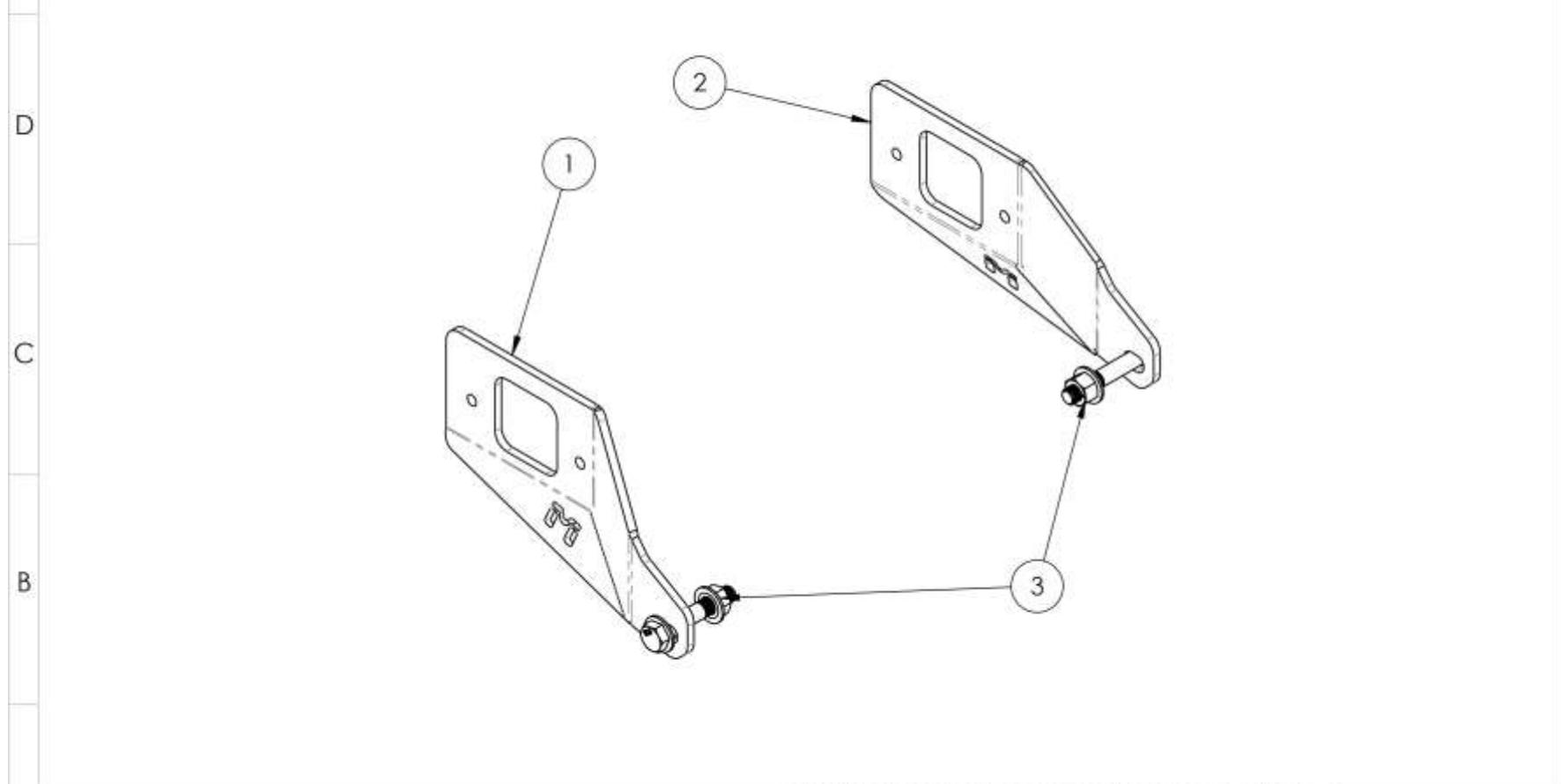
QUESTIONS: Any questions or comments about the instructions? Call us at 916-631-8071 M-F 7:00 AM – 5:00 PM PST.

Section 2: Product Components

DC-0001 Rev B

SHEET 1 OF 2

ITEM	PART NUMBER/DESCRIPTION	QTY.
1	WM-6022 WELDMENT, SWAYBAR REINFORCEMENT PLATE, REAR, JT	1
2	WM-6022-P WELDMENT, SWAYBAR REINFORCEMENT PLATE, REAR, JT	1
3	HK-6805	1
	FM-12218 HHCS, M12-1.5 X 70L STL C10.9 ZINC $\triangle B$	2
	FM-12351 TOPLOCK NUT, M12-1.5 X 12H STL C10 ZINC $\triangle B$	2
	FS-08023 WASHER, 0.53ID X 1.06OD X 0.10TH STL ZINC	4



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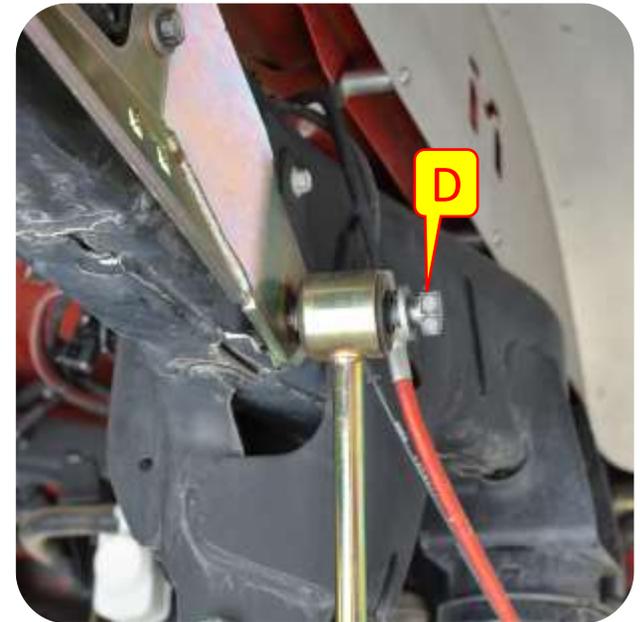
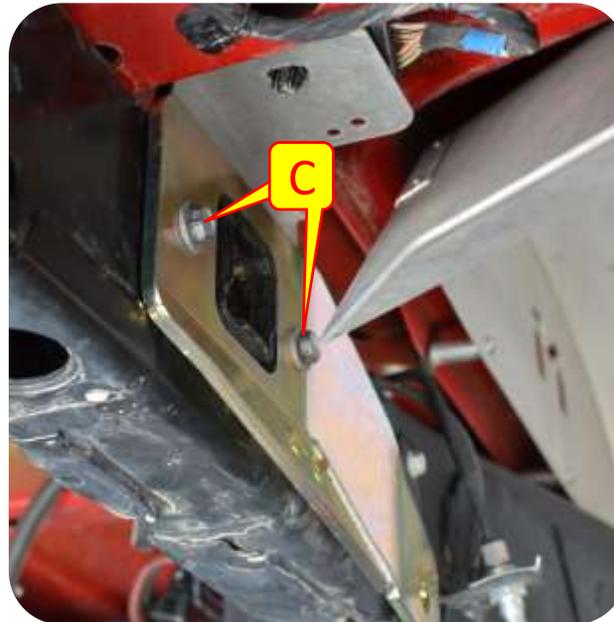
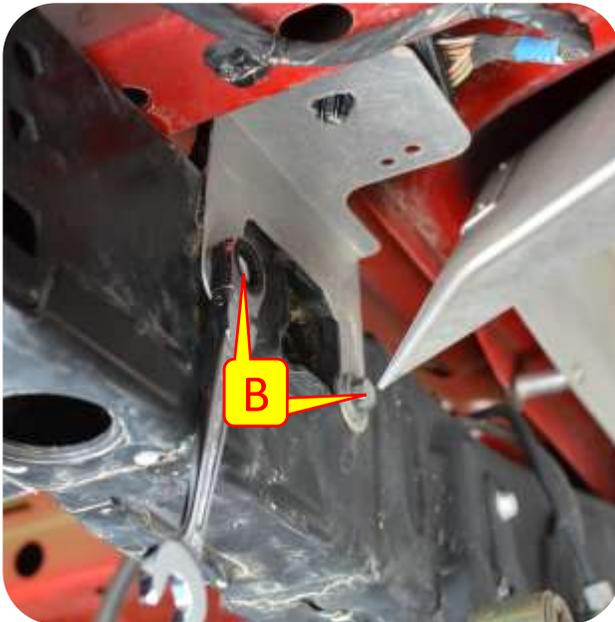
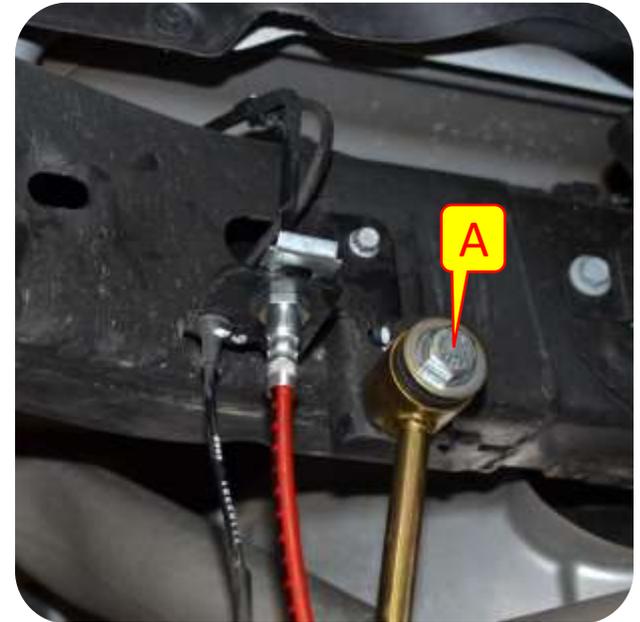
Metal Cloak
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PART NUMBER/DESCRIPTION
 6805 REINFORCEMENT PLATE, REAR SWAY BAR , JT

Section 3: Installation Instructions

Step 1: Reinforcement Plate Installation

- A. Disconnect the upper end of the sway bar end links with a 19mm wrench or socket. Preventing the bolt from rotating may be required to remove the nut.
- B. Using a 13mm wrench or socket, remove the two frame bolts.
- C. Position the sway bar repair plate against the frame so that the small holes in the plate align with the plug relocating bracket holes. The plate should sit flush against the frame with the offset portion outside the stock end link tab and reinstall the two frame bolts and the sway bar repair plate loosely.
- D. Reinstall the sway bar end link bolt through the sway bar repair plate and into the stock threaded boss if it is undamaged. If the threaded boss has been damaged, it may be necessary to remove it and use only the repair plate. Once removed, install the sway bar end link bolt through the sway bar repair plate and secure with the included washer and locknut.



Section 3: Installation Instructions

Step 1: Reinforcement Plate Installation

- E. Using a 19mm socket and wrench tighten the sway bar end link bolts. Torque the sway bar end link bolts to manufacturer specifications.
- F. Using a 13mm wrench tighten the frame bolts.

