



PRODUCT: Sway Bar Quick Disconnect, 13", TJ Front

REV: C | 06-25-2015 | II-7082

**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.



Ratchet Wrench

1/2" Socket/Wrench
9/16" Socket/Wrench
3/4" Socket/Wrench



9/16" Wrench

5/16" Allen Wrench



Electric Drill

9/32" Drill Bit



Hammer

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 A

SHEET 1 OF 1

ITEM	PART NUMBER/DESCRIPTION	QTY.
1	CP-3723 BRACKET, SWAY BAR DISCONNECT	1
2	CP-3723-P BRACKET, SWAY BAR DISCONNECT	1
3	FA-0009 WASHER, .41ID X .81OD X .051TH 18-8 SS SAE	2
4	FA-0039 SBHCSCREW, .5-13 x 2.5L GR8 CLEAR ZINC	2
5	FA-0053 HEX NYL LOCKNUT .375-16 .45TH ZNC PLT STL	2
6	FA-2040 NYLOCK FLANGE NUT, 0.5-13 STL ZNC PLTD	2
7	SS-0040-022 SPACER, SHOCK MOUNT .5 ID X .75 OD	2
8	SS-0040-064 SPACER, SHOCK MOUNT .5 ID X .75 OD	2
9	SS-1097 SWAY BAR QUICK DISCONNECT, 13IN TJ	1
10	WM-5059 WELDMENT, SWAY BAR BRACKET, FRONT TJ	2

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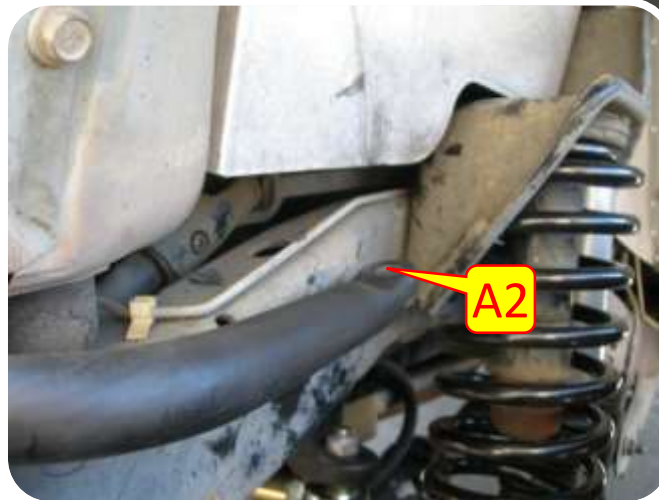
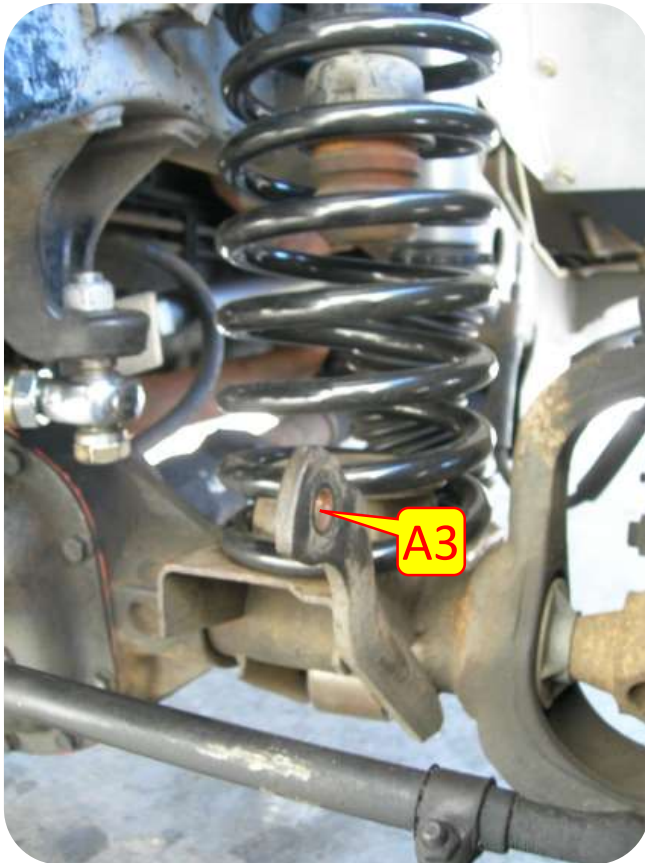
Metal Cloak
 A DIVISION OF ARMORED WORKS, LLC

PART NUMBER DESCRIPTION 7082 SWAY BAR QUICK DISCONNECT, 13IN, TJ FRONT

Section 3: Installation Instructions

Step 1: Prepare for Installation

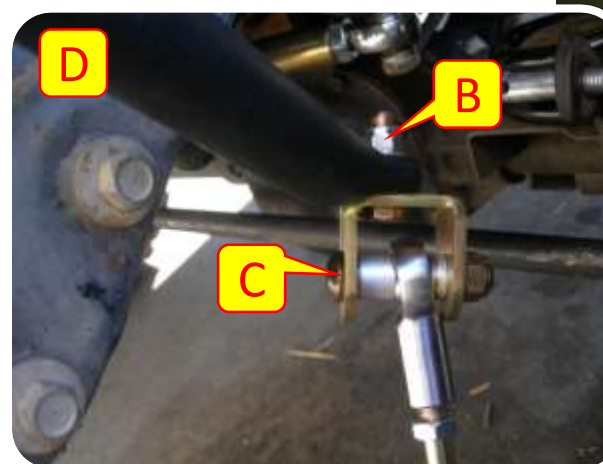
- A. Disconnect front sway bar links (The tire may be removed to gain better access but is not necessary). After you have unbolted the sway bar links you might need to hit the side of the sway bar to break it free.



Section 3: Installation Instructions

Step 2: Install Upper Sway Bar Links

- B. The Upper components are installed outboard (to put the rod away from the frame).
- C. Install the bracket to the sway bar by inserting the 9/16" Hex Bolt with washer, backed by the 9/16" Hex Locknut. Tighten the bracket by using an open-ended wrench to hold the Hex Bolt while using a socket and wrench to tighten the nut.
- D. Attach the sway link to the bracket by inserting the 5/16" Button Cap Screw through the bracket and assembling the spacers with the biggest spacer positioned closer to the frame and the smaller spacer located farthest from the frame and the sway link positioned between them as shown. The Button Cap Screw is then backed by the 3/4" Hex Flange Nut
- E. Tighten the assembly by using a 5/16" Allen wrench to hold the Button Cap Screw while using a 3/4" socket and wrench to tighten the Hex Flange Nut.

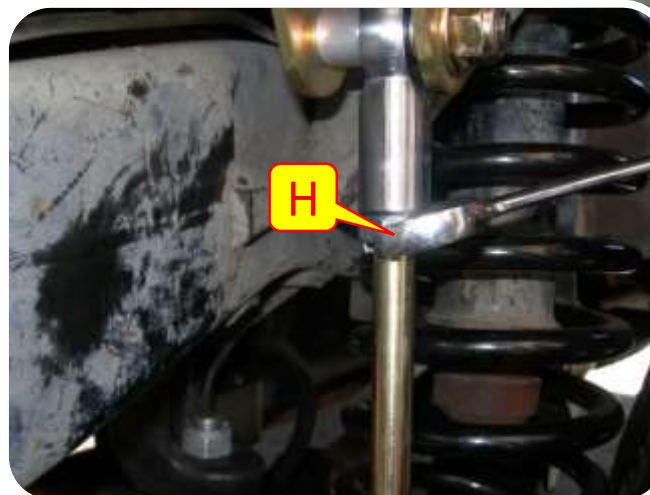
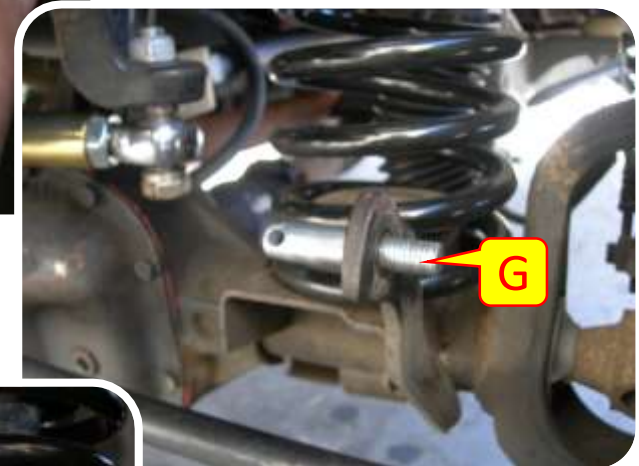


Section 3: Installation Instructions



Step 2: Install Upper Sway Bar Links

- F. The lower components are installed inboard.
- G. Install the lower Quick Disconnect Pin in the stock location. Point the Pin toward the center of the vehicle. A hammer may be needed to tightly set it in.
- H. Adjust the length of the adjustable links to set the sway bar at the desired length (usually leveled at a positive degree incline).
- I. Back the Quick Disconnect Pin with the washer and the 3/4" Hex Flange Nut and tighten with socket and ratchet wrench.
- J. Slide the lower sway bar link through the Quick Disconnect Pin Screw and insert the Hitch Pin.



Section 3: Installation Instructions



Step 3: Install Lower Sway Bar Links



K. The links should be roughly vertical once installed.