



PRODUCT: **Load Bar & Billet Mounts**

REV: A | 04-14-2021 | R60332

READ INSTRUCTIONS IN FULL BEFORE INSTALLATION.
QUESTIONS? CALL 916-760-4575 M-F 7:00 AM – 5:00 PM PST

The ARS 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 ARS 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 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 ARS 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 ARS 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 ARS 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.

1/4" Allen 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 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.

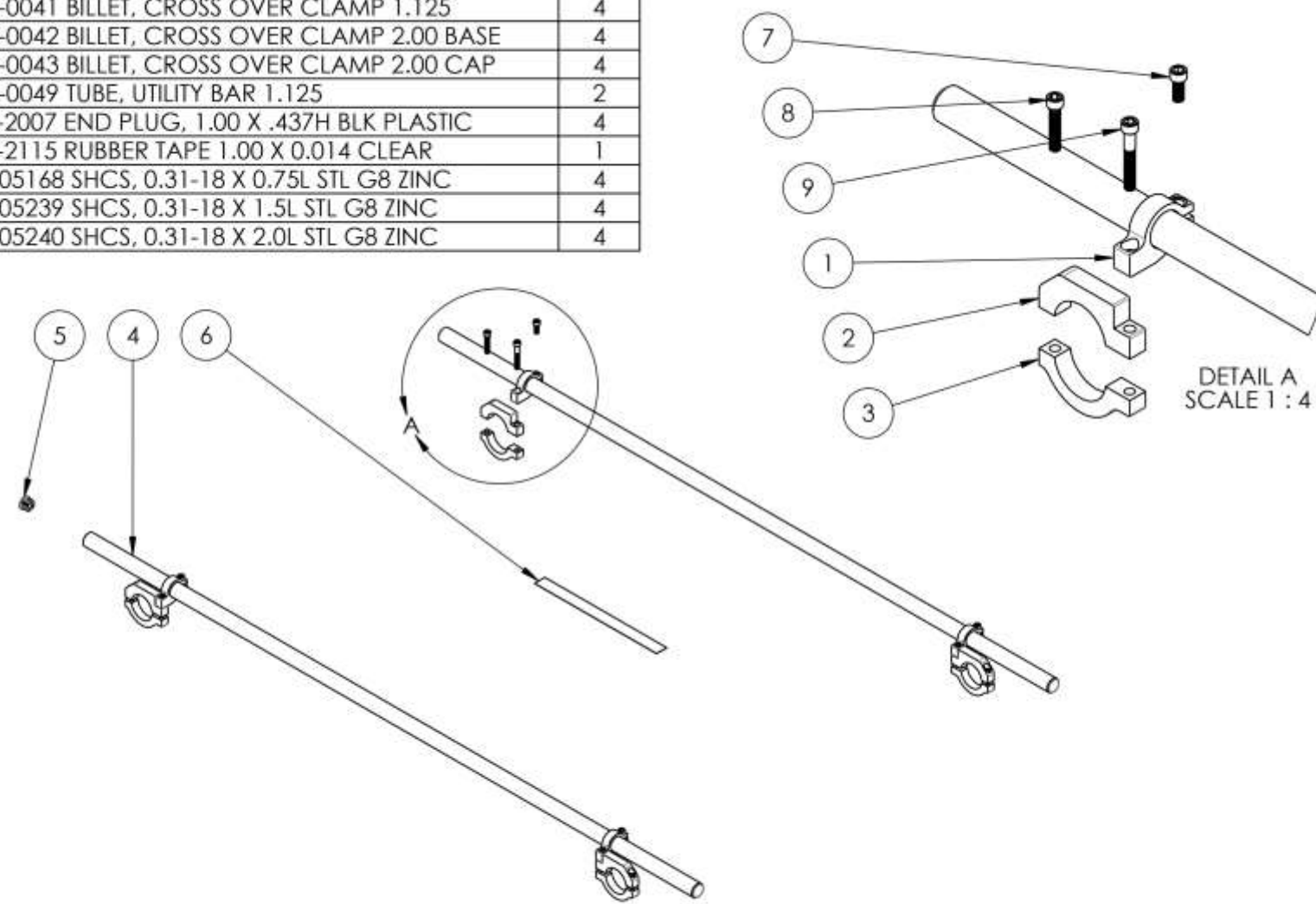
Installation Notes: Terms may be used in the body of the instructions that you may not be familiar with, if you have any questions feel free to contact us at the number below, or email techhelp@metalcloak.com

QUESTIONS: Any questions or comments about the instructions? Call us at 916-760-4575 M-F 7:00 AM – 5:00 PM PST.

Section 2: Product Components

DC-0001 Rev B

| ITEM | PART NUMBER/DESCRIPTION | QTY. |
|------|--|------|
| 1 | CS-0041 BILLET, CROSS OVER CLAMP 1.125 | 4 |
| 2 | CS-0042 BILLET, CROSS OVER CLAMP 2.00 BASE | 4 |
| 3 | CS-0043 BILLET, CROSS OVER CLAMP 2.00 CAP | 4 |
| 4 | CS-0049 TUBE, UTILITY BAR 1.125 | 2 |
| 5 | FA-2007 END PLUG, 1.00 X .437H BLK PLASTIC | 4 |
| 6 | FA-2115 RUBBER TAPE 1.00 X 0.014 CLEAR | 1 |
| 7 | FS-05168 SHCS, 0.31-18 X 0.75L STL G8 ZINC | 4 |
| 8 | FS-05239 SHCS, 0.31-18 X 1.5L STL G8 ZINC | 4 |
| 9 | FS-05240 SHCS, 0.31-18 X 2.0L STL G8 ZINC | 4 |



DETAIL A
SCALE 1 : 4

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PART NUMBER/DESCRIPTION
R60332 CAGE UTILITY CROSS BARS, BILLET 2.00

Section 3: Installation Instructions



Step 1: Billet Mount Installation

- A. Loosely attach the billet mount to the desired location on the rack trusses.
- B. Position the billet mount head to the desired direction.
- C. Using a 1/4" allen wrench tighten the clamp to the rack trusses.



Section 3: Installation Instructions



Step 2: Load Bar Installation

- D. Center the load bars between the trusses and apply the provided adhesive to the section of the load bar that aligns with the billet mount head.
- E. Insert the load bars into the billet mount head until the adhesive is between the load bar and the billet clamps.
- F. Using a 1/4" allen wrench tighten the billet mount head to the load bars.

