



PRODUCT: JL Front Durotrak Track Bar

REV: A | 06-25-2018 | II-7616

**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

21MM Socket & Wrench



21MM 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

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SHEET 1 OF 1

ITEM	PART NUMBER/DESCRIPTION	QTY.	BIN
1	FS-14120 JAM NUT, 0.88-14 X 0.48 STL G5 ZINC	1	-
2	SS-1037 FORGED 2.0IN DUROTRAK SPUD, STRAIGHT	1	
3	SS-1045 DUROTRAK BUSHING, MALE .56ID X 1.6W	2	
4	SS-1046 DUROTRAK BUSHING, FEMALE .56ID X 1.6W	2	
5	WM-5616 WELDMENT, TRACK BAR, JL FRONT	1	

33.75 REF
(33.56 MIN)
(35.18 MAX)

5 1 3 2 4

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PART NUMBER/DESCRIPTION
7616 TRACK BAR, JL FRONT

Section 3: Installation Instructions

Step 1: Remove Stock Components

- A. Using a 21MM Socket disconnect the stock track bar. **Save all hardware.**



Section 3: Installation Instructions

Step 2: Install Front Track Bar

Important Note: MetalCloak uses an over-sized forged housing for additional strength; the factory window pocket may need additional clearance for optimal fitment. Use a die grinder and cutting bit to enlarge the existing window in the factory track bar bracket. It may help to grease the outside of the track bar bushings to make the install into the track bar brackets easier.



Section 3: Installation Instructions



Step 2: Install Front Track Bar

- B. Install the front track bar. Making sure the adjustable end of the track bar goes into the stock bracket on the axle. Re use the stock hardware.
- C. Install the fixed end of the track bar into the stock frame bracket. The clearance bends should point towards the front bumper, up and away from the differential cover. Re use the stock hardware.
- D. Fully tighten the stock hardware on both ends of the Track Bar using a 21MM socket and wrench, and then tighten the Jam Nut on the Track Bar.
- E. MetalCloak **STRONGLY RECOMMENDS** having your alignment checked by a professional after changing any suspension components.

Note: *It is helpful to have someone push the vehicle to the driver or passenger side to help align the hole; if you don't have an extra pair of hands you can use a ratchet strap on the frame/axle to pull the frame in the desired direction. Make sure the axle is centered once the bolt is in place. If not then remove the bolt, adjust the Track Bar length, replace the bolt, and re-check axle centeredness. Repeat until the axle is as close to center as possible.*

