



## PRODUCT: JL Fender Gutz Delete Bracket

REV: B | 08-31-2021 | II-6220

**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

9/16" Socket



3/4" Step Bit

T20 Torx Socket or Wrench



Drill

9/16" Box 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 from 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](mailto:techhelp@metalcloak.com)

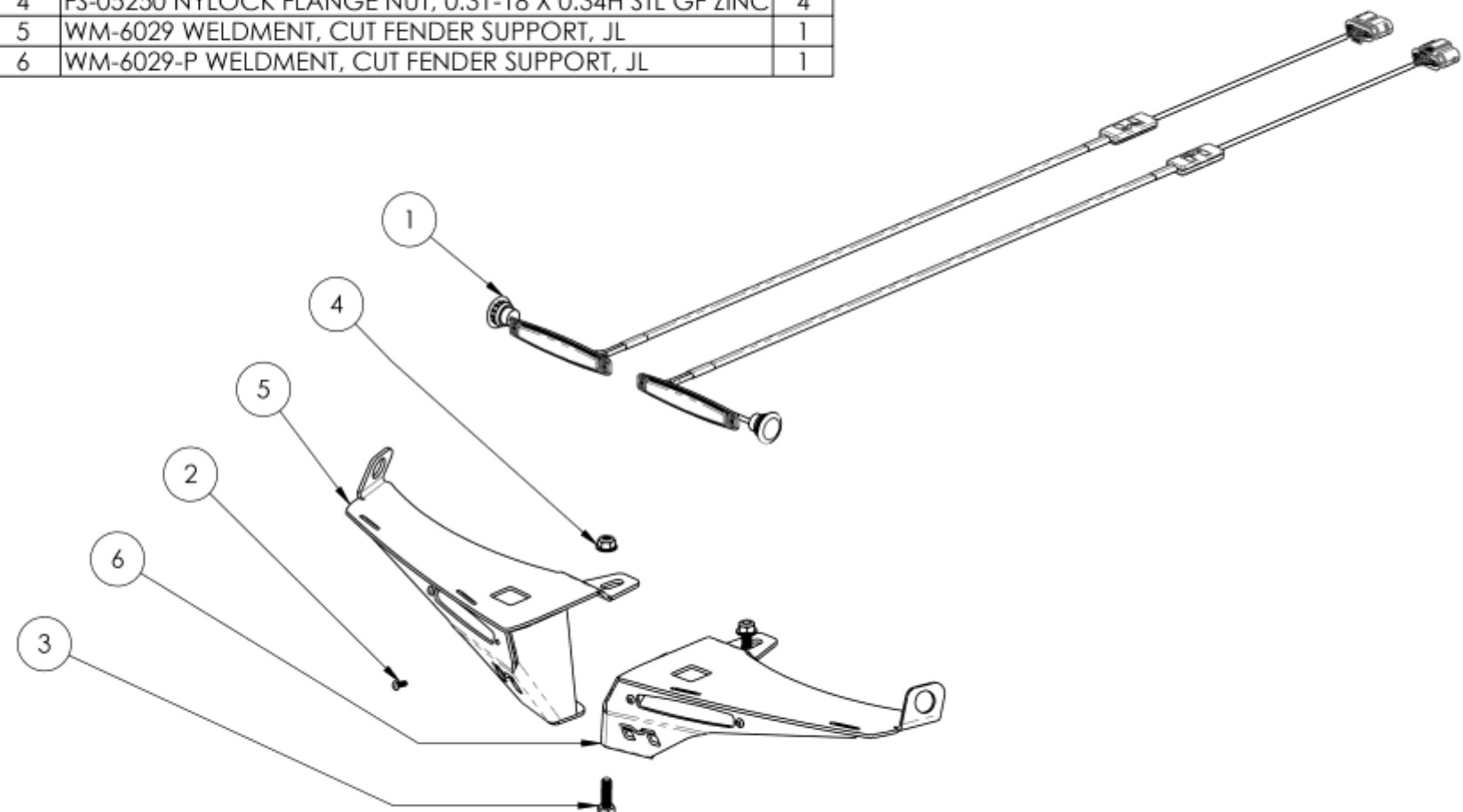
**QUESTIONS:** Any questions or comments about the instructions? Call us at 916-631-8071 M-F 7:00 AM – 5:00 PM PST.

## Section 2: Product Components

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SHEET 1 OF 1

	1	2	3	4	5	6	7	8
	ITEM	PART NUMBER/DESCRIPTION			QTY.			
	1	FA-6002 4IN WHITE LED HARNESS, JL FRONT			2			
	2	FM-04201-BZ PHCS TORX, M4-0.7 X 10L STL BLACK ZINC			4			
E	3	FS-05280 HHCS, 0.31-18 X 1.0L STL G5 ZINC			4			
	4	FS-05250 NYLOCK FLANGE NUT, 0.31-18 X 0.34H STL GF ZINC			4			
	5	WM-6029 WELDMENT, CUT FENDER SUPPORT, JL			1			
	6	WM-6029-P WELDMENT, CUT FENDER SUPPORT, JL			1			

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**DO NOT SCALE DRAWING**

**MetalCloak**  
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**PART NUMBER/DESCRIPTION**  
6220 CUT FENDER SUPPORT BRACKET KIT, JL FRONT

## Section 3: Installation Instructions



**Important Note:** *This product is considered a Builder's Part. As such we do not provide the typical comprehensive instructions that MetalCloak is known for.*

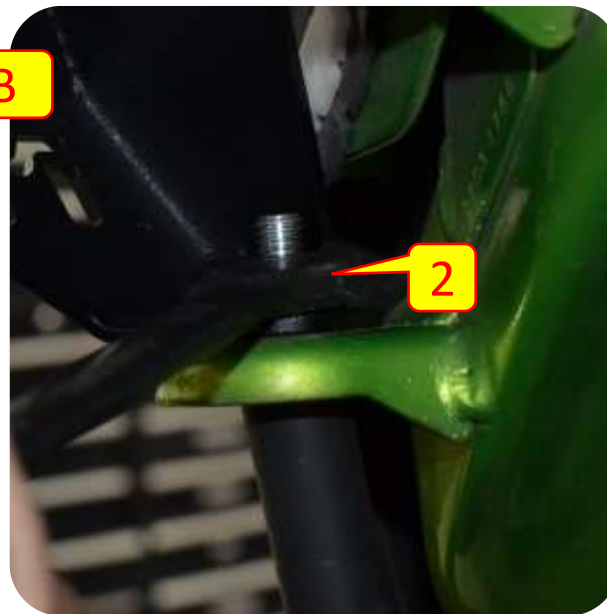
*Please do not purchase this product unless you either have the full confidence to install this product yourself or are prepared to have a professional do it.*

*If you have any questions about the difficulty of the installation of this product, please call us at 916-631-8071.*

## Section 3: Installation Instructions

### Step 1: Front Stock Fender Bracket Installation

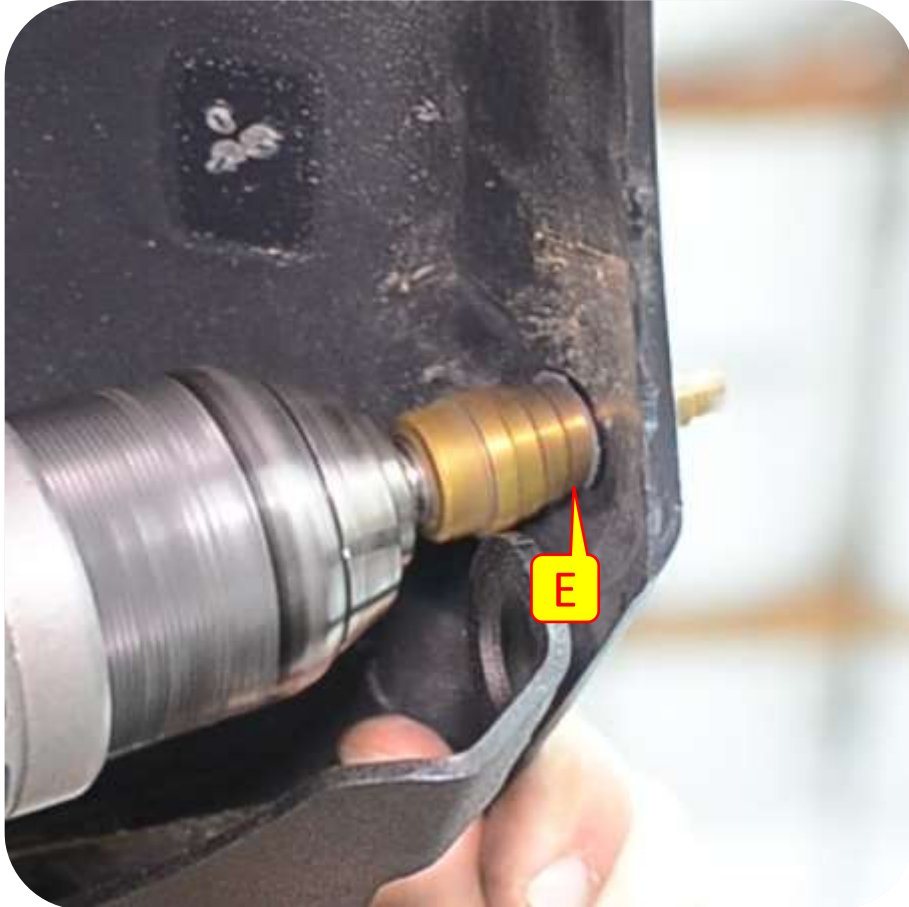
- A. If the modified fender is not installed, Install the fender
- B. Using the provided bolts install the fender bracket using a 9/16" socket and wrench.
- C. Mark the fender for the marker light location in preparation for drilling.
- D. Remove the fender bracket.



## Section 3: Installation Instructions

### Step 1: Front Stock Fender Bracket Installation

- E. Using a step bit drill out the marked location to 3/4".
- F. Using the provided bolts install the fender bracket using a 9/16" socket and wrench.
- G. Strip and crimp the end of the wires with the provided butt connector.



## Section 3: Installation Instructions

### Step 2: Marker Light Installation

- H. Install the provided marker light into the back of the fender bracket by removing the rubber grommet then install the rubber grommet into the pre-drilled hole in the stock fender.
- I. Install the marker light into the rubber grommet.
- J. Insert the running light through the square hole on the top of the fender bracket.
- K. Using a T20 torx wrench install the running light to the fender.



## Section 3: Installation Instructions

### Step 3: Wiring Harness Installation

- L. Reconnect the wiring harness and zip tie the harness up and out of the way.

**Note:** *You may reinstall the stock fender wells with modifications.*

