

82-02 GM F-Body Tubular Non-Adjustable Panhard Bar
Item # 2020



Box Contents

Qty	Part #	Description
1	2020	Non-Adj. Panhard Bar (F-Body)
1	Grease Packet	Grease (Pre-lube packet)

Notes: Before installation, verify box contents are correct and read through instructions completely. Always ensure proper support when working under a vehicle. Use approved jack stands when using a floor jack as well as proper technique for securing your car while on a drive-on lift.

Tools required:

Jack and Jack Stands

18mm and 21mm wrench

Grease gun with non-lithium based grease

Installation

1. Jack up rear of vehicle to a good working height, make sure both rear wheels are off the ground. Place (2) jack stands under the frame. Do not support by rear axle.
2. Using 18mm and 21mm wrenches/socket remove both Panhard bar (PHB) bolts and remove PHB from the vehicle. Save bolts for reuse. UMI does not sell or stock the General Motors stepped bolt.
3. Use the supplied grease packet to lube the bushing surfaces of the new PHB before install. This will help ease PHB bar into place. Install PHB into place with the grease fittings angled towards the ground. Installation may require a partner to put light pressure pushing in on the driver's side tire to line PHB holes up correctly. A jack placed under the rear axle while using up and down movements may also help installation. Use OEM hardware from step 2 to reinstall PHB bar. Do not tighten bolts at this time. The vehicle weight must be on the rear axle before tightening to prevent bushing preload and inconsistent vehicle height.
4. **Note:** The grease placed on the outside surface of the bushings will help ease PHB into place and prevent bushing damage.



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Installation Instructions

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5. **Moser Engineering Rear Ends-** We have found that some Moser Eng. rear ends can have a slightly smaller mounting location then a stock rear end. Moser rear ends may require more pressure to get PHB into location or a small amount of prying to enlarge opening on rear end.
6. Jack up vehicle by rear axle, remove jack stands from frame and place stands under rear axle. Release the jack and let the vehicle weight rest on the jack stands. You can also place the rear tires on ramps to ensure the rear suspension is loaded.
7. Lube each grease fitting with **1-1 ½** pumps of grease only. Bounce car to distribute grease then tighten to 60 ft-lb or moderately tight with normal hand tools.

Greasing Your Panhard Bar- Use only Non-Lithium Based Grease, Lithium based grease can wash out with water. Grease your bushings 2-3 times a year adding only 1 pump of grease, **DO NOT OVER GREASE.**

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1982-2002 GM F-Body Panhard Bar

UMI Performance Inc.
Made in Pennsylvania, USA