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Installation Instructions

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82-02 GM F-Body Tubular Double Adjustable Panhard Bar Item # 2023



- 1. Jack up rear of vehicle to a good working height, make sure both rear wheels are off the ground. Place a jack stand under the frame on both sides. **Do not Support by rear axle.**
- 2. Using 18mm wrench/socket remove both panhard bar bolts and remove panhard bar from vehicle. Save Bolts
- **3.** Place the new adjustable panhard bar on top of the OEM bar removed. Set the adjustable panhard bar to the approximate length of the OEM panhard bar. To adjust length, loosen both jam nuts, screw each rod end either in or out to shorten or lengthen panhard bar. When adjusting off the car screw each side in or out equally.
- **4.** Install the panhard bar into location by placing the hex end on what ever side you feel is more comfortable for adjusting. **Note:** The (2) aluminum step bushings and steel sleeve are placed in each rod end (Heim Joint) for proper centering inside mount.
- **5.** Use the OEM hardware from step 2 to secure the panhard bar in place. <u>Do not tighten bolts yet</u>; the vehicle's weight must be on the rear axle before tightening to prevent bushing preload and inconsistent vehicle height.
- 6. Remove jack stands and place vehicle back to original ride height, tighten mounting hardware at this time.
- 7. Adjusting your Panhard Bar- With the panhard bar installed you can now adjust the rear end for proper centering. To determine if adjustment is needed, with the vehicle on the ground measure the distance from each rear wheel to fender well, this will determine which way the axle needs to be moved. For example, by shortening the panhard bar you are moving the axle to the passenger side; by lengthening it you are moving it towards the driver's side. If panhard bar needs adjusted loosen each jam nut, place a 1 ½" wrench on the hex side of the bar and turn for proper length. Once desired length is set tighten each jam nut.

Note: Check jam nuts often, over time they may require additional torque.

Thank you for Putting Your Trust in A UMI Performance Product! www.umiperformance.com

Item # 2023 82-02 GM F-Body On-Car Adj. Panhard Bar

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