

**82-02 GM F-Body Tubular Single Adjustable Panhard Bar**  
Item # 2021



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 a wrench and/or socket remove both panhard bar bolts and remove panhard bar from vehicle. Rear end may shift slightly. 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 removed. Panhard bar is preset to OEM length but please double check length.
4. Panhard bar can now be shortened or lengthened by turning the rod end (Heim Joint) in or out depending on which way the axle needs to be moved. If the vehicle is lowered, measure the distance from each rear wheel to fender well, this will determine which way the axle needs to be pulled. For example, by shortening the panhard bar you are moving the axle to the passenger side; by lengthening it you are moving the rear end towards the driver's side.
5. Use the supplied grease to lube the polyurethane bushing surfaces of the new panhard bar before installation, this will help ease panhard bar into place. Install the panhard bar into place with the polyurethane bushings on the chassis of the car and the grease fitting angled towards the ground. Place the rod end side on the axle of the vehicle; this is due to road noise and ride comfort.
6. Use the OEM hardware from step 2 to secure the panhard bar in place. Do not tighten bolts yet; the vehicle weight must be on the rear axle before tightening to prevent bushing preload and inconsistent vehicle height.
7. Jack up vehicle by rear axle, remove jack stands from frame and place the stands under the rear axle. Release the jack and let the vehicle weight rest on the jack stands.
8. Tighten panhard bar mounting bolts and lube grease fitting with 2-3 pumps of grease only. Torque both bolts to 72ft. lbs.

Greasing Your Bushings- Use marine type grease, marine type grease can not be washed away with water. Grease your bushings 2-3 times a year adding only 2-3 pumps of grease, **DO NOT OVER GREASE.**

Thank you for Putting Your Trust in A UMI Performance Product!  
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UMI Performance Inc.  
Made in Pennsylvania, USA