Spohn Performance, Inc.

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Part # M5-104 – Adjustable Panhard Bar - Poly Bushings
2005+ Ford Mustang

USE OF THIS PRODUCT IS ACCEPTANCE OF SELLER'S DISCLAIMER OF WARRANTY!

By their very nature, competition components are constantly pushed to their limits. While our components are designed to withstand intense race conditions, it is impossible to control the quality of installation or the varying conditions in which they are used. It is for this reason that absolutely no warranty or guarantee is either written or implied. Neither the seller or the manufacturer will be liable for any loss, damage, or injury – direct or indirect – arising from the use of or inability to determine the use of any product. Before using, the user should determine the suitability of the product for its intended use, and the user shall assume all responsibility in connection therewith. Spohn Performance, Inc. makes no guarantee as to the legality for any specific class. Spohn Performance, Inc. makes no claims, nor does it intend its products to be used in street driven vehicles. Spohn Performance, Inc. reserves the right to make changes in design or add to or improve on their product without incurring any obligation to install the same on product previously manufactured. The Buyer agrees to indemnify and hold Spohn Performance, Inc. harmless from any claim, action or demand arising out of or incident to the Buyer's installation or use of products purchased from Spohn Performance, Inc.

INSTRUCTIONS

1. Begin by jacking up the rear of the car, place jack stands under rear end housing.

2. Loosen and remove the bolts securing the stock lower panhard rod.

3. Remove the stock lower panhard rod.

4. The panhard bar is set to OEM length. If your car is lowered you will need to lengthen the bar. To lengthen the bar, loosen both jam nuts. Then hold both ends and turn the bar.

5. Install the Spohn panhard bar onto the car using the OEM bolts and make the nuts hand tight only at this time. Keep the adjuster down and on the driver's side.

6. Lower the car to the ground. Measure the distance from the outside of your tire to the inside of the fender well. You should have the same distance on both sides of the vehicle.

7. If your rear is not centered you can now adjust your panhard bar. One end of the Panhard Bar adjuster is left hand threaded and the other end is right hand threaded. To adjust the length of your Panhard Bar simply put a wrench on the hex in the center of the adjuster and turn the adjuster clockwise or counter-clockwise to lengthen or shorten the Panhard Bar. This will move your rear to the left or to the right, depending on which way you turn the adjuster.

8. When you have your rear centered, tighten the jam nuts, and then tighten the mounting bolts to 116 ft/lbs.

9. The poly bushings come pre-lubed. DO NOT use petroleum-based grease on your poly bushings! Poly bushings must be lubricated with synthetic silicone based waterproof grease. These are the manufacturer's recommendations to prevent pre-mature bushing wear, and will keep things "squeak-free". You can order this grease from Spohn Performance using our Part #902. Do not over grease the bushings! You only need a couple pumps of grease. Over greasing will cause the bushings to balloon from the hydraulic pressure inside of the sleeve and they will fail.

10. Jam nuts are known to work loose over time. To prevent this we recommend that after you have the panhard bar set to your desired length you apply some REMOVABLE strength (Blue) Loctite to the threads and then tighten up the jam nuts on each end of the adjuster.

Note: To check your rear for center drop a plumb bob off of the edge of your quarter panel and measure from the plumb string to the face of your rim edge. You want the same distance on both sides of the car.