## Spohn Performance, Inc.

Part #103 - Adjustable Panhard Bar - Chrome Moly Rod Ends 1982-2002 GM F-Body

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## 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 rod ends and turn the bar.
- 5. Install the panhard bar onto the car using the supplied spacers on either side of the rod end. If the spacers are a tight fit, simply sand their ends until the assembly fits inside of your mounting brackets. (The panhard bar ships with the spacers wire-tied on so you know how they are to be installed) Use the OEM bolts and make the nuts hand tight only at this time.
- 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 bar is left hand threaded, and the other end is right hand threaded, this allows for on car adjustment. This will move your rear to the left or to the right, depending on which way you turn the bar.
- 8. When you have your rear centered, tighten the jam nuts, and then tighten the mounting bolts to 60 ft/lbs.
- 9. 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 rod end threads and then tighten up the jam nuts on each end of the panhard bar.

**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.