

Spohn Performance, Inc.

494 E Lincoln Ave Myerstown, PA 17067
1-888-365-6064 www.spohn.net

Pinto Manual Steering Rack Kit 1982-1992 GM F-Body

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

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INSTRUCTIONS

1. Lift car on jack stands and remove front tires
2. Remove factory steering box and all linkage
3. Remove bolt on steering column at firewall and remove factory steering shaft
4. Install the Spohn manual rack onto the Spohn k-member mounts.
5. Install the bump-steer kit from the bottom of the spindle.
6. Attach the bottom of the Spohn steering shaft to the rack. Make sure you line the u-joint's set screw up with the slot on the rack's output shaft (marked on your rack with a red dot), then tighten the set screw.
7. Loosen the set screw on the center u-joint. The Spohn steering shaft slides in to the factory upper shaft connection and gets bolted in place using the supplied bolt and nut.
8. Tighten the set screw on the center u-joint. Make sure the steering shaft is flush with the bottom of the u-joint housing. DO NOT bottom out the steering shaft in the u-joint!
9. If you're not using a Spohn k-member you may need to shorten the Spohn steering shaft due to different k-member designs.
10. **Get a front end alignment**

Important: Make sure the steering shaft is not bottomed out in the u-joints. This will impede the u-joints range of motion and ruin the u-joints!