



## #3104 Installation Instructions 1988-1998 Chevy/GM 1500 4wd Single Steering Stabilizer

### **Read and understand all instructions and warnings prior to installation of product and operation of vehicle.**

Zone Offroad Products recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known. Minimum tool requirements include the following: Assorted metric and standard wrenches, hammer, hydraulic floor jack and a set of jack stands. See the "Special Tools Required" section for additional tools needed to complete this installation properly and safely.

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#### » **PRODUCT SAFETY WARNING**

Certain Zone Suspension Products are intended to improve off-road performance. Modifying your vehicle for off-road use may result in the vehicle handling differently than a factory equipped vehicle. Extreme care must be used to prevent loss of control or vehicle rollover. Failure to drive your modified vehicle safely may result in serious injury or death. Zone Offroad Products does not recommend the combined use of suspension lifts, body lifts, or other lifting devices.

You should never operate your modified vehicle under the influence of alcohol or drugs. Always drive your modified vehicle at reduced speeds to ensure your ability to control your vehicle under all driving conditions. Always wear your seat belt.

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#### » **TECHNICAL SUPPORT**

*Live Chat* provides instant communication with Zone tech support. Anyone can access live chat through a link on [www.zoneoffroad.com](http://www.zoneoffroad.com).

[www.zoneoffroad.com](http://www.zoneoffroad.com) may have additional information about this product including the latest instructions, videos, photos, etc.

Send an e-mail to [tech@zoneoffroad.com](mailto:tech@zoneoffroad.com) detailing your issue for a quick response.

**888.998.ZONE** Call to speak directly with Zone tech support.

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#### » **PRE-INSTALLATION NOTES**

1. Special literature required: OE Service Manual for model/year of vehicle. Refer to manual for proper disassembly/reassembly procedures of OE and related components.
2. Adhere to recommendations when replacement fasteners, retainers and keepers are called out in the OE manual.
3. Larger rim and tire combinations may increase leverage on suspension, steering, and related components. When selecting combinations larger than OE, consider the additional stress you could be inducing on the OE and related components.
4. Post suspension system vehicles may experience drive line vibrations. Angles may require tuning, slider on shaft may require replacement, shafts may need to be lengthened or trued, and U-joints may need to be replaced.
5. Secure and properly block vehicle prior to installation of Zone Offroad Products. Always wear safety glasses when using power tools.
6. If installation is to be performed without a hoist, Zone Offroad Products recommends rear alterations first.
7. Due to payload options and initial ride height variances, the amount of lift is a base figure. Final ride height dimensions may vary in accordance to original vehicle attitude. Always measure the attitude prior to beginning installation.

## Pre-Installation Note

This steering stabilizer is design to work with the Zone Offroad 6" suspension lift. It will **NOT** work with other manufacturer's lifts or the stock suspension.

## Kit Contents

Qty	Part
1	Stabilizer Cylinder
2	Bushing
1	0.625 x 0.060 x 1.375 Sleeve
1	Mounting Bracket
2	Spacer Sleeve
1	Bolt Pack

## Installation Instructions

1. Park the vehicle on a clean, flat surface and block the rear wheels for safety.
2. Locate the steering stabilizer cylinder, bushings and sleeves. Lightly grease and assemble the bushings and sleeves into the cylinder eyes.
3. Locate the provided passenger's side stabilizer mount bracket. Mount the bracket to the outside face of the passenger's side differential drop bracket. Fasten the bracket with 1/2" x 1-1/4" bolts, nuts and washers through the two existing holes in the differential bracket. Torque bolts to 60 ft-lbs.
4. Attach the BODY end of the stabilizer cylinder to the existing hole in the steering center link. Fasten with a 1/2" x 4" bolt, nut and washers. Position a provided spacer sleeve between the cylinder and the steering link. Torque bolt to 60 ft-lbs.
5. Attach the ROD end of the stabilizer cylinder to the mount bracket installed on the passenger's side. Fasten with a 1/2" x 3-1/4" bolt, nut and washers. Position a provided spacer sleeve between the cylinder and the mounting bracket. Torque bolt to 60 ft-lbs.
6. Steering lock-to-lock to check clearance. Check hardware for proper torque.
7. Check hardware after 500 miles.

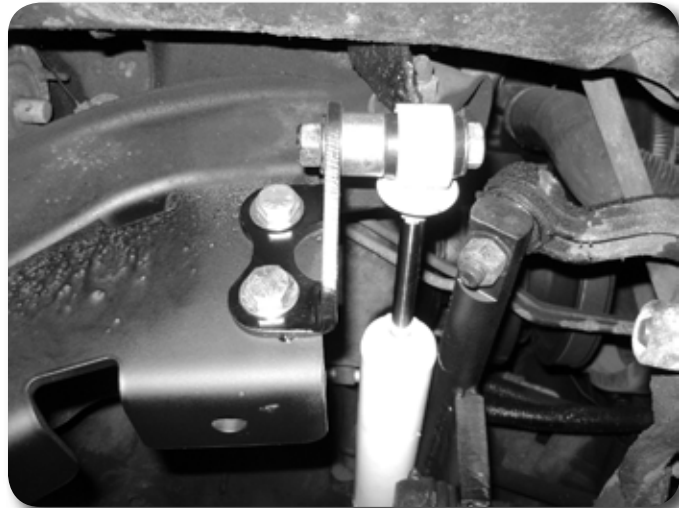


Figure 1

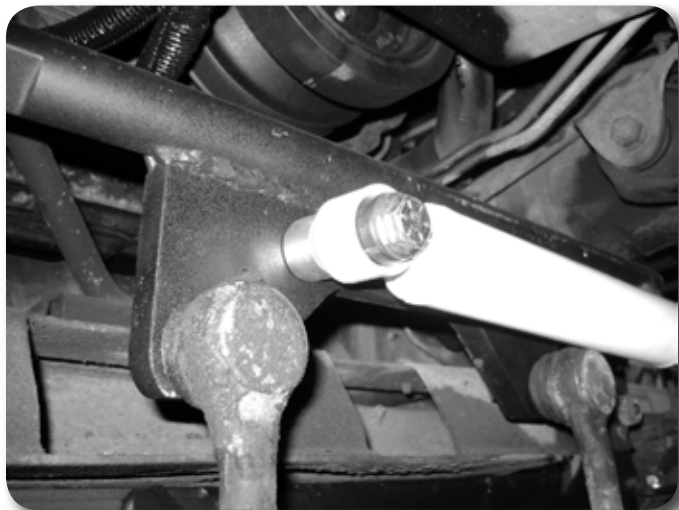


Figure 2