



## #3103, 7103 Installation Instructions 2011 Chevy HD 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.

#### » 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.

#### » 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.

#### Difficulty Level

easy (1) 2 3 4 5 difficult

Estimated installation: hours

#### Special Tools Required

N/A

#### Tire/Wheel Fitment

N/A

#### » 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.

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**\*Important\* Verify you have all of the kit components before beginning installation.**

## Kit Contents

Qty	Part	Qty	Part
1	EB1 bushing - 1.25" wide	1	Bolt Pack
1	EB1 bushing - 1.375" Wide	1	1/2"-20 nut - center lock - clear zinc
1	P Pack - stabilizer stud	2	1/2" SAE Washer - clear zinc
		1	12mm-1.75 x 60mm bolt - class 10.9 - clear zinc
		1	12mm-1.75 Prevailing torque nut - clear zinc
		1	Sleeve (0.625 x 0.065 x 1.220)
		1	Steering Stabilizer

## Installation Instructions

1. Park vehicle on clean flat and level surface. Block the rear wheels for safety.
2. Install the narrow bushing into the body end of the stabilizer with sleeve. Install the wide bushing into the rod end of the stabilizer, no sleeve is required.
3. Attach body end of stabilizer to factory mount with 12mm x 60mm hardware.
4. Attach stud pack to centerlink with the centerlock nut from the included bolt pack. Do not use the castellated nut that comes in the stud pack.
5. Install the 5/8" ID washer from the stud pack onto the stud, followed by the bushing, 7/16" USS washer, and locking nut.
6. Tighten 12mm hardware and 1/2" stud nut to 55 ft-lbs, 7/16" stud nut to 45 ft-lbs. Recheck after 500 miles.

### Note:

Bolt pack #333 has all the hardware required. Use lock nut on stud, do NOT use castellated nut.

