



#3250/7250 Installation Instructions

2013 Ram 3500 4wd

2014 Ram 2500 4wd

Stacked Dual 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

www.zoneoffroad.com may have additional information about this product including the latest instructions, videos, photos, etc.

Send an e-mail to tech-zone@sporttruckusainc.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: 0.5 hours

»» 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				
51792	1	5/8" x 1/2" ID x 1.375	5621	2	23.92 x 14.30 Stabilizer (white) - #3250
54314	1	5/8" x 1/2" ID x 1.475	7621	2	23.92 x 14.30 Stabilizer (black) - #7250
SB58BK	3	Bushing - (1-3/8" wide mount)			
SB33BK	1	Bushing - Stabilizer at axle (1-1/2" mount)			
73	2	1.25 x 0.312 x 0.875 spacer sleeve	334	1	Bolt Pack
54794	2	5/8" x 1/2" ID x 2.25 Sleeve		2	12mm-1.75 x 130mm bolt - class 10.9 - clear zinc
				2	12mm-1.75 Prevailing Torque Nut
				2	1-3/8"OD x 1/2"ID x 3/16" Thk washers zinc - yellow or clear
				2	12mm flat washer - clear zinc

Post-Installation Warnings

1. Check all fasteners for proper torque. Check to ensure for adequate clearance between all rotating, mobile, fixed, and heated members. Verify clearance between exhaust and brake lines, fuel lines, fuel tank, floor boards and wiring harness. Check steering gear for clearance. Test and inspect brake system.
2. Perform steering sweep to ensure front brake hoses have adequate slack and do not contact any rotating, mobile or heated members. Inspect rear brake hoses at full extension for adequate slack. Failure to perform hose check/ replacement may result in component failure.
3. Perform head light check and adjustment.
4. Re-torque all fasteners after 500 miles. Always inspect fasteners and components during routine servicing.

INSTALLATION INSTRUCTIONS

1. Park vehicle on clean flat and level surface. Block rear wheels for safety.
2. Remove the factory stabilizer. Leave the factory brackets in place.
3. Lightly grease and install bushings into stabilizers. There is be one sleeve (1.475") and bushing that is longer than the other. This slightly longer sleeve / bushing combo will go in the factory steering bracket mount. Install them in the body end of one of the cylinders.
4. Install the stabilizer with the longer bushing/sleeve combo into the factory mount.
5. The 2-1/4" long sleeves will go into the bottom stabilizer. The large spacer sleeves will need to be pressed over the large diameter 7/8" long spacer sleeves. (Fig 1) This can be done with a vise or simply taping in with a hammer.
6. Attach the stabilizer to the bottom side of the factory mounts with new 12mm hardware with thick washers against the bushings. Tighten bolt to 50 ft-lbs. (Fig 2)

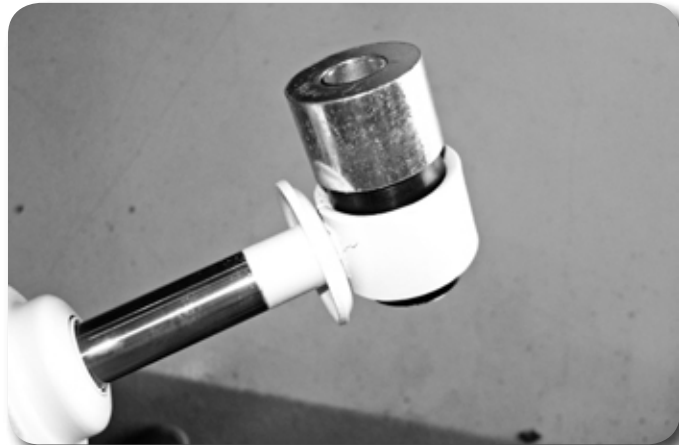


Figure 1

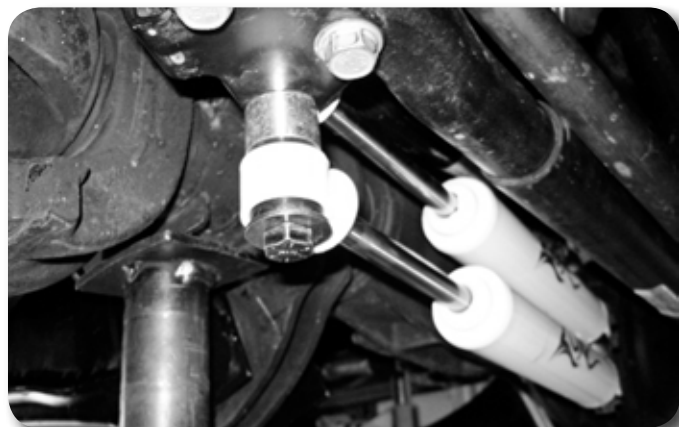


Figure 2