Rough Country 8731830 Installation Instructions

Dual Steering Stabilizer Conversion for 2007–2017 Jeep Wrangler

Part number: 8731830

trailfortress.com/rough-country-dual-stab-conversion-8731830

Scan for fitment, price and install help



JEEP JK 2.2 SERIES PASSENGER SIDE STAB KIT

(For use with Part #87319 Dr Side Kit)

Thank you for choosing Rough Country for your suspension needs.

This kit is intended for use with Part #87319 single kit to convert into a dual kit. This kit will NOT work if 87319 is not already installed.

Rough Country recommends a certified technician installs this system. In addition to these instructions, professional knowledge of disassemble/reassembly procedures as well as post installation checks must be known. Attempts to install this system without this knowledge and expertise may jeopardize the integrity and/or operating safety of the vehicle.

Please read all the instructions before beginning the installation. Check the kit hardware against the parts list. Be sure you have all the needed parts and understand where they go. Also please review the tools needed list and make sure you have needed tools.

Note: This kit is intended for use on vehicles equipped with a minimum of 2" of lift. Use of this kit without the minimum of 2" of lift could result in damage to the stabilizer unit or the vehicle.

KIT CONTENTS:

1-Passenger Side Tie rod bracket
1-Stabilizer Cylinder
1—Kit Bag Containing
- 2—½" x 2½" Bolt
- 2—½" Nuts
- 2—½" Washers
- 2—⅜" 1 ½" x 2 3/16" U-bolts
- 4—⅜" Flanged Locknuts
- 1— Stabilizer Sleeve

TOOLS NEEDED:

9/16" Wrench
3/4" Wrench

TORQUE SPECS:

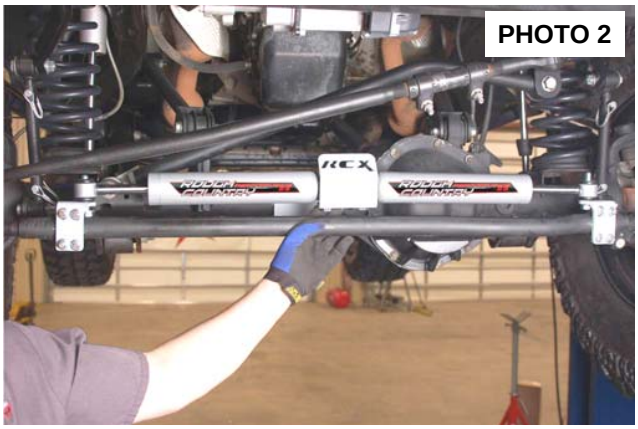
⅜"	30 ft/lbs - 35 ft/lbs
½"	65 ft/lbs - 75 ft/lbs



PASSENGER SIDE STABILIZER INSTALLATION INSTRUCTIONS FOR DUAL UNIT

1. Jack up the front of the Jeep and lower onto jack stands to allow the front wheels to turn.
2. Install the ½" x 2½" bolt on the bracket and install on the tie rod on the passenger side as shown in **Photo 1** with the offset on the bracket to the inside (bolt can not be installed after installing bracket.) Secure the bracket to the tie rod as shown with the supplied 3/8" u bolts. Tighten using a 9/16" wrench.
3. Remove the 1/2" x 1" bolt in the center bracket that was included in the driver side single kit and install the stabilizer on the center bracket with the supplied ½" x 2½" bolt. **See Photo 2. It may be necessary to loosen the axle bracket to remove the 1/2" x 1" bolt and install the 1/2" x 2 1/2" bolt. If needed and using a 9/16" wrench, loosen the axle bracket and push upward to ease installation of new hardware. Be sure to install the flat washers on top of the stabilizer eyelet.** Tighten using a 3/4" wrench & socket.
4. Retighten the axle bracket hardware if loosened using a 9/16" wrench on the axle u-bolts making sure the center bracket is level and has adequate clearance from all moving front end parts.
5. Turn the steering from side to side. Make adjustments to the tie rod brackets if needed to allow the full stroke of the stabilizer cylinder. This is done by moving the tie rod mount in or out. After the bracket is centered. Tighten with a 9/16" wrench.





POST INSTALLATION

1. Check all fasteners for proper torque. Check to ensure there is adequate clearance between all rotating, mobile, fixed and heated members. Check steering for interference and proper working order.
2. Re torque all fasteners after 500 miles. Visually inspect components and re torque fasteners during routine vehicle service.

Thank you for choosing Rough Country for your Jeep off road needs.

ROUGH COUNTRY SUSPENSION SYSTEMS

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