



**ROUGH  
COUNTRY**  
SUSPENSION SYSTEMS

## JEEP JK DUAL 2.2 SERIES STABILIZER KIT

Thank you for choosing Rough Country for your suspension needs.

Rough Country recommends a certified technician install 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 STABILIZER IS FOR USE WITH VEHICLES LIFTED 2 1/2"-6". INSTALLING THIS STABILIZER ON AN UNLIFTED VEHICLE IS NOT RECOMMENDED.**

### KIT CONTENTS:

- 1-Center Stabilizer bracket
- 2-Tie rod brackets
- 2-Stabilizer Cylinders
- 1-Center Cover Bracket
- 1—Kit Bag Containing
  - 4—1/2" x 2 1/2" Bolts
  - 4—1/2" Nuts
  - 4—1/2" Washers
  - 4—3/8" 1 1/2" x 2 3/16" U-bolts
  - 2—3/8" x 2 1/2" x 3 1/4" U-bolts
  - 12—3/8" Flanged Locknuts
  - 2— Stabilizer Sleeves

### TOOLS NEEDED:

- 9/16" Wrench
- 3/4" Wrench

### TORQUE SPECS:

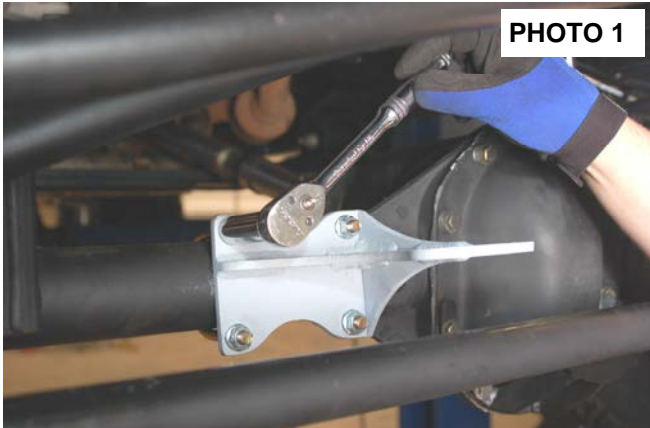
- 3/8" 10 ft/lbs - 15 ft/lbs
- 1/2" 40 ft/lbs - 45 ft/lbs



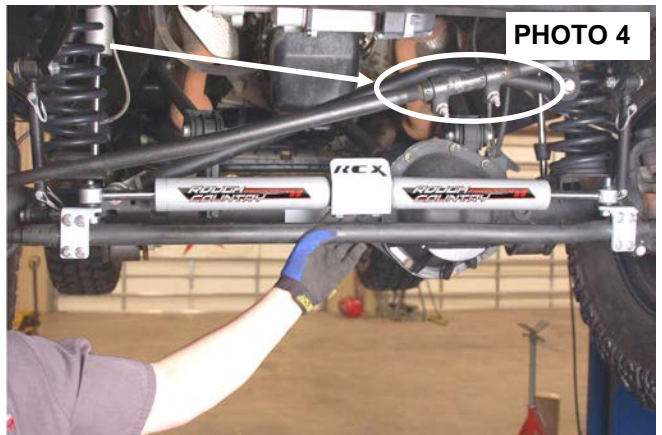
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## DUAL STABILIZER INSTALLATION INSTRUCTIONS

1. Jack up the front of the Jeep and lower onto jack stands to allow the front wheels to turn.
2. Install the dual center bracket with the supplied u-bolts as shown in **Photo 1** with the edge of the bracket against the differential housing. Do not fully tighten at this time.
3. Install the  $\frac{1}{2}$ " X  $2\frac{1}{2}$ " bolt/ washer on the bracket and install on the tie rod as shown in **Photo 2** (bolt can not be installed after installing bracket) with the offset on the bracket to the inside. **The offset must be to the inside to ensure the stabilizers do not bottom-out when turning.**



4. Install the cover plate as shown with the  $\frac{1}{2}$ " X  $2\frac{1}{2}$ " bolts/washers and stabilizers. **See Photo 3.** Level the center bracket horizontally and tighten hardware using a  $\frac{3}{4}$ " wrench on the stabilizers and  $\frac{9}{16}$ " on the axle bracket.
5. Install the opposite ends of the stabilizer cylinders on the tie rod bracket bolts installed in Step 2. **See Photo 4.**
6. On vehicles equipped with 2  $\frac{1}{2}$ " kits, it may be necessary to adjust the drag link collar to move the pinch bolts away from the stabilizer cylinders. **See Photo 4.**
7. Slightly snug all brackets and turn the steering from side to side. Make adjustments to the tie rod brackets to allow the full stroke of the stabilizer cylinders. This is done by moving the tie rod mounts in or out. After the brackets are centered. Tighten with a  $\frac{9}{16}$ " wrench.



**CAUTION:** Any and all warranties including but not limited to any express warranties, implied warranty of merchantability, or implied warranty of fitness for a particular purpose shall not apply to any product altered in any way outside the premises of the manufacturer or to any product which is not installed in accordance with the written instructions provided by the manufacturer for installation of the product.