

Jeep TJ/XJ/ZJ Auxiliary Steering Stabilizer Kit Installation Instructions



Iron Rock Off Road, Inc.

952-210-7185

Website: www.ironrockoffroad.com

E-mail: Contactus@ironrockoffroad.com



Fits: 97-06 Jeep Wrangler TJ*, 84-01 Jeep Cherokee XJ*, and 95-98 Jeep Grand Cherokee ZJ*

*Requires: 1-1/4" diameter track bar and tie rod. See step 2.

Before you begin:

1. Read and understand all installation instructions.
2. This kit requires 1-1/4 diameter track bar and tie rod, such as any Iron Rock track bar, any Iron Rock tie rod, and many other brand aftermarket parts.
3. If you have any questions before, during, or after installation contact Iron Rock Off Road (see contact information above).
4. Ensure that all parts are present and in good condition.
 - Steering Stabilizer SC2928
 - Clamp on steering stabilizer mounting bracket to fit your track bar
 - Clamp on steering stabilizer mounting bracket to fit your tie rod
 - M12 X 80 class 10.9 hex bolt (2)
 - M12 hex nut (2)
 - 7/16" USS washer (6)
 - 12mm shock bolt sleeve (1)

Installation:

5. Lift front of vehicle and support with jack stands under the front axle.
6. Ensure that vehicle is safely supported.
7. Remove front tires.
8. Locate two clamp on steering stabilizer mounting brackets and open them far enough to fit over the tie rod and track bar. Use two large adjustable wrenches to pull the bracket open.
9. Slide one bracket onto the track bar and one onto the tie rod.
10. Close each bracket as much as possible. First use two adjustable wrenches, then use a large c-clamp or slip-joint pliers to close the brackets.
11. Install the 12mm shock bolt sleeve into the steering stabilizer so there is one on each end of the stabilizer.
12. Steer the tires all the way to the left.
13. Install the driver's side end of the steering stabilizer using using M12 X 80 hex bolt, three washers, and m12 nylock nut. Slide the bracket as close as possible to the driver's side coil spring perch while allowing enough room so it never makes contact. Rotate the bracket so the steering stabilizer is above and behind the tie rod as shown in the photos. Tighten just snug so it does not move.
14. Steer the tires straight ahead.
15. Move the steering stabilizer to a length of 15-3/4" center to center.
16. Install the passenger side of the steering stabilizer with the bolt angled slightly down at front as shown in the photos.
17. Torque both mounting bolts to 80 foot pounds.
18. Cycle the steering both directions and ensure there is no interference.

