

IRON ROCK OFF ROAD

**WJ Auxiliary Stabilizer
Installation Instructions**

1-877-919-JEEP www.ironrockoffroad.com

Parts Checklist:

***BOX 1* 20x4x4**

- ☐ Steering Stabilizer (2962) (1)

#71 – WJ Steering Stabilizer Hardware (1)

(IRO Double Adjust track bar & JKS)

- ☐ OTK steering clamp (2)
- ☐ 7/16 USS washer (4)
- ☐ M12 x 90 cl10.9 hex bolt (2)
- ☐ M12 cl10.9 hex nut (2)



Installation Instructions:

For IRO Double Adjustable Track Bar & JKS track bars:

1. Lift the front of vehicle and support with jack stands under the front axle. Ensure that vehicle is safely supported.
2. Using two adjustable wrenches, open the steering clamp enough to slip over the drag link (this is the bar that runs from the steering gearbox pitman arm to the passenger side knuckle). Put the clamp on the drag link as shown in the picture.
3. Close the clamp as much as possible using the two adjustable wrenches.
4. The steering stabilizer runs from the drag link to the track bar itself.
5. Install the other steering clamp onto the track bar using the adjustable wrenches if needed.
6. Ensure that the steering is pointed straight ahead and not turned either direction.
7. Measure and record the extended length of the steering stabilizer, then measure and record the collapsed length. Calculate and record the average length (or the middle of the travel range).
8. Position the steering stabilizer at its average length.
9. Use the M12 x 90 bolts provided to attach the stabilizer to the steering clamps. Place a 7/16 washer on the outside of the stabilizer and on the outside of the steering clamp.
10. Position the clamp bolt so that it will not interfere with any other parts during its rotation.
11. Verify that the steering is centered and the steering stabilizer is at its average length.
12. Cycle the steering in both directions and ensure that none of the new parts will interfere with any other parts. Also verify that the steering stabilizer length does not restrict the steering travel in either direction.
13. Cycle the suspension and steering and ensure that the steering stabilizer will not contact the engine oil pan or any other parts.
14. Verify that all bolts have been tightened to the proper torque spec.
15. Lower the vehicle to the ground.