



## CS-JEL-07-F - Extended Sway Bar End Links, Front

Fitment  
2007-17 Wrangler JKU, 4x4

Carli Suspension, Inc.  
596 Crane St.  
Lake Elsinore, CA 92530  
888-992-2754

### Note

Please review the product instructions prior to attempting installation to ensure installer is equipped with all tools and capabilities necessary to complete the product installation. We recommend thoroughly reading the instructions at least twice prior to attempting installation.

Before beginning disassembly of the vehicle, check the "What's Included" section of the instructions to ensure you've received all parts necessary to complete installation. Further, verify that the parts received are PROPER TO YOUR application (year range, motor, etc.) to avoid potential down-time in correcting potential discrepancies. Any discrepancies will be handled by Carli Suspension and the correcting products will be shipped UPS Ground.

### Lifetime Product Warranty

Carli Suspension provides a limited lifetime product warranty against defects in workmanship and materials from date of purchase to the original purchaser for all products produced by Carli Suspension. Parts not manufactured by, but made to Carli Suspension's specifications by third party manufacturers will carry a warranty through their respective manufacturer. (i.e. King Shocks, Bilstein Shocks, Fox Shocks). Deaver Leaf Spring's warranty will be processed by Carli Suspension.

Proof of purchase (from the original purchaser only) will be required to process any warranty claims. Carli Suspension products must be purchased for the listed Retail Price reflected by the price listed on the Carli Suspension Website at the time of purchase. Carli Suspension reserves the right to refuse warranty claims made by any customer refusing or unable to present proof of purchase, or presenting proof of purchase reflecting a price lower than Carli Suspension's Retail Price at the time the item was purchased.

Carli Suspension's Limited Lifetime Warranty excludes the following parts which are subject to wear: Track Bar Bushings, Track Bar Heim Joints, Limit Straps, Control Arm Bushings, Radius Arm Bushings, Shock Bushings, Sway Bar End Link Heim Joints, Shock Seals, Shock Bearings, and Corrosion on Shock Shafts or Bodies. These items will be warranted for a period of 60 days from the date of purchase only if determined to be installed properly signifying manufacturing defect. Carli Suspension cannot warrant a product's cosmetic finish due to the varying extreme elements that may be encountered.

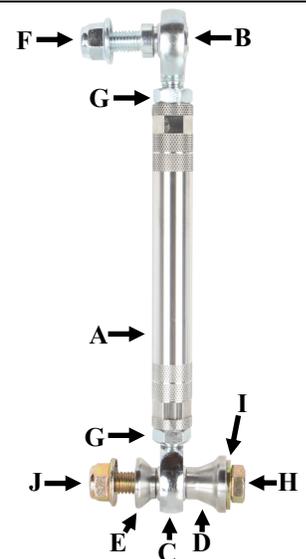
Any alterations, modifications, or improper installation, of the product will void this warranty. Products should be inspected for defect upon receipt and approved before installation. Any defect in NEW product will be warranted if returned before installation in its original packaging. Carli Suspension's obligation under this warranty is limited to the repair or replacement of the defective product only. All costs of removal, installation or reinstallation, freight charges, incidental or consequential damage are expressly excluded from this warranty.

Carli Suspension is not responsible for damages and/or warranty of other vehicle parts related or non-related to the installed Carli Suspension product. This warranty shall not apply to any product that has been subjected to accident, negligence, alteration, abuse or misuse as determined by Carli Suspension. Carli Suspension reserves the right to refuse warranty claims if produced parts are combined and/or substituted with other aftermarket suspension products. Combination and/or substitution of other aftermarket suspension components may cause premature wear and/or product failure. Carli Suspension reserves the right to change/alter product without obligation to update any previously purchased products.

### Parts Checklist

#### CS-JEL-07-F - Sway Bar End Links, Front

- A. (QTY 2) **MP-JEL-07-F** - Front End Link Body
- B. (QTY 2) **AP-JKELHEIM-07** - Jeep JK End Link Heim
- C. (QTY 2) **AP-ENDLINKHEIM** - Sway Bar End Link Heim
- D. (QTY 2) **MP-JELSPCR-L** - Jeep End Link Spacer, Long
- E. (QTY 2) **MP-JELSPCR-S** - Jeep End Link Spacer, Short
- F. (QTY 4) 12MM Flange-Nyloc Nut
- G. (QTY 4) 1/2"-20 Jamnut
- H. (QTY 2) 1/2" x 3" Bolts
- I. (QTY 2) 1/2" Washers
- J. (QTY 2) 1/2" Flange-Nyloc Nut





## CS-JEL-07-F - Extended Sway Bar End Links, Front

### FRONT

1. 18mm - Remove the factory, front, sway bar end links and discard if you have not already.
2. Remove the bolt and spacers from the lower joint of the Carli Sway Bar Links.
3. Remove the upper and lower heim joints from the sway bar link body and pull the nuts off of the joint threads.
4. Lightly coat the threads, both the female inside the body AND male on the rod end, with blue loctite.
5. Reassemble the nuts to the heim joints and heim joints to the end link bodies hand tight.
6. Place the lower heim joint into a bench vise to adjust the end links. They should be FULLY COLLAPSED measuring 9-3/8" center of eye to center of eye.



7. With the upper and lower heim joints clocked parallel to each other, tighten the jam nuts to affix the end link's configuration.
8. Remove from the vice and reinstall the lower bolt and misalignment spacers.

9. The end links install to the outside of the sway bar and inside of the axle mount.



10. From the outside - in, The upper will be arranged: Sway Bar Link, Sway Bar, Flange Nut. **Torque to 75lb.ft.**



11. From the outside - in, The lower will be arranged: Bolt, Washer, Axle Mount, Large Misalignment Spacer, Sway Bar Link, Small Misalignment Spacer, Flange Nut. **Torque to 75lb.ft.**

