



**HARD CORE STEERING ★ SUSPENSION PRODUCTS**

## **Sway Bar End Link Kit for GM Trucks and SUV's**

### **Introduction**

- Installation requires a qualified mechanic.
- Read instructions carefully and study the pictures (if included) before attempting installation.
- Check the parts and hardware packages against the parts list to assure that your kit is complete.
- Always wear safety glasses when using power tools.

### **Parts List**

- (2) Sway bar end link, length will depend on application
- Hardware package
  - (2) 5/8" flat washer
  - (2) 5/8" locknut
  - (2) 1/2-13x2-3/4" hex bolt
  - (4) 1/2" flat washer
  - (2) 1/2" locknut
  - (2) 7/16"-14x2-1/2" hex bolt
  - (4) 7/16" USS high strength flat washer
  - (2) clevis with stud, 1/2-13x2"
  - (4) polyurethane end link grommet 4802
  - (2) polyurethane hourglass bushing 2202
  - (2) 5022 crush sleeve, 3/4x.120x1-1/2"

### **Installation Instructions**

1. Remove the existing sway bar end links.
2. Insert the stud end of the clevis through the original sway bar end link hole in the lower control arm. Fasten with a 5/8" flat washer and lock nut, but do not completely tighten at this time.
3. Clean the threaded holes of each end link out with brake cleaner, and then blow dry with compressed air. This is to ensure there are no obstructed threads and to clean any oil out so thread locker will be effective.
4. Use a drop of thread locker, not included, on each threaded bolt hole.
5. Lube with wd-40 and press each hour glass bushing into the loop on each sway bar end link. Then press the steel crush sleeve into the hour glass bushing.
6. Fasten the loop end of the sway bar end link into the clevis bracket with the 1/2" hardware provided.
7. Twist the clevis until the top side of the end link lines up close to the hole in the sway bar. Tighten the 5/8" lock nut on the bottom side of the control arm while securing the clevis from twisting during tightening. Fasten to 70 ft/lbs of torque.
8. There is one washer to fit in between each bushing and the bolt head, and also each bushing and the sway bar end link. The small end of the bushings will fit inside the hole on the sway bar. Bushings will sandwich the sway bar.
9. When tightening the bolts, do not over tighten. Only tighten the bolts until the bushings start to crush and expand. This will allow articulation of the joint. Over tightened bolts will lead to premature breakage of the bolts.
10. Now tighten the 1/2" hardware to 60 ft/lbs of torque.



**Figure 1: Clevis in lower a-arm, don't tighten yet.**



**Figure 2: end link in place, clevis rotated so bushing relaxed, now tighten.**



**Figure 3: Bushings swell slightly when tightened properly. Don't over tighten.**



## Warranty Coverage Details

\*Your product(s) must be purchased either directly, or through one of our authorized dealers.

\*\*Your product(s) must be registered within 90 days of purchase. Registration will take place at [kryptoniteproduct.com](http://kryptoniteproduct.com) Click the warranty tab on the home page and follow to Warranty Registration link. Proof of purchase will be required. Without this information and warranty claims will be void. Without proper registration of you part(s) you will NOT be covered.

\*\*\*Warranty covers product replacement only. Warranty will never be a parts cost refund. warranty will never cover any collateral damage costs.

If you believe you have a part that failed and may be covered under warranty, you must first make a warranty claim. Once you have submitted your claim information you will be contacted within 2 business days with further instructions.

\*\*\*\*All parts to be considered for warranty replacement must first be physically inspected by a representative of KRYPTONITE PRODUCTS. If the part(s) in question are deemed to have failed in a way other than installation/user error. The customer will be provided with a replacement part(s) of equal or improved quality.

No replacement parts will ever be provided to a customer before a physical inspection of the failed part(s) by a KRYPTONITE PRODUCTS representative.

(Kryptonite No Fine Print Lifetime warranty)-Kryptonite steering and suspension components are warrantied for life to their original purchaser. This warranty is against any manufacturer defects, premature wear or breakage. Race it, jump it, off road it, wreck it, lift it, lower it, sled pull it, I think you get it? We don't care. If you can break it we will replace it.

\*\*\*\*\*Warranty Excludes Heim style joints, Tie Rod Boots and Bushings of any kind as these are regular maintenance type items.