



**HARD CORE STEERING ★ SUSPENSION PRODUCTS**

## **KRYPTONITE SS SERIES CENTER LINK PACKAGE INSTALLATION INSTRUCTIONS**

### **Introduction**

- Installation requires a qualified mechanic and will require a professional alignment immediately after installation
- Read instructions carefully before attempting installation

### **Parts List**

- KRYPTONITE Death Grip Tie Rods
- KRYPTONITE SS Series Center Link

### **Installation Instructions**

1. If there is an existing skid plate and shroud at the front cross member of the vehicle, underneath the front of the engine, they should be removed with a 15mm socket to access the pitman and idler arms and set aside for reassembly later.
2. Remove the nut holding the outer factory tie rod to the spindle with a 19mm wrench. Using a hammer, tap on the spindle shaft to free the tie rod from the spindle.
3. Remove tie rods from spindles. If the truck is equipped with a steering stabilizer, remove bolt from the frame with an 18mm socket and box wrench.
4. Unscrew the factory lock nuts that hold the factory center link to the pitman and idler arms, using a 21mm deep socket, keep to the side.
5. With a puller remove the factory center link from the pitman and idler arm.
6. Pick up your new Kryptonite SS Series Center Link, take notice of the tapered holes and that one side of the center link has 1 additional hole for the steering stabilizer.

7. Install onto the pitman and idler arms with the steering stabilizer hole towards the passenger side of the truck, reuse factory lock nuts and torque to 70 ft-lb.

**NOTE;** If you are installing Kryptonite Pitman Idler Support Steering Braces, refer to installation instructions included with that kit.

8. Insert pre-assembled tie rod to center link taper with new nut and torque to 80 ft-lb.

9. Make sure tapered hole in spindle is clean and insert the outer tie rod into the tapered spindle hole. Install new nut and torque to 80 ft-lb.

10. Adjust the tie rods with the center adjuster tighten jam nuts against inner and outer tie rod ends to lock in the length of the tie rod assembly.

11. Your Kryptonite Death Grip Tie Rods come Pre Greased with Chevron Ultra EP2, Re-grease at every oil change/lube.

12. At wheel full droop, make sure the sway bar does not hit the Tie Rods since they are larger in diameter, all the way thru the turning cycle. Longer sway bar end links may be needed.

13. Finally your truck will need a professional alignment to be put back within factory specifications. Immediately after installation.

**(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, sled pull it, wreck it, lift it, level it, lower it, I think you get it?** We don't care. If you can break it we will replace it. Your Kryptonite products must be purchased from an authorized dealer to have warranty coverage.

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