



## **INSTALLATION INSTRUCTIONS**

**P/N: C2022 & C2023**

### **SOLID ALUMINUM SPRING EYE BUSHINGS**

Competition Engineering Solid Aluminum Spring Eye Bushings replace the factory rubber bushings to eliminate wheel hop and excessive pinion angle changes. Replacement requires the use of a hydraulic press for proper installation.

### **PARTS LIST**

2) Aluminum Spring Bushings  
2) Grease Fittings

2) Steel Sleeves

### **INSTALLATION**

1. Raise the vehicle and support it under the frame rails with jack stands.
2. Lower the rear axle and allow its weight to rest on the springs. Support the housing with the floor jack.
3. Remove the wheels, shocks and lower spring pads or traction bars.
4. Loosen and remove the front spring hanger bolts. Lower the front half of the spring assembly.
5. Loosen and remove the rear shackles and the spring assembly.
6. Remove the spring hanger from the spring by removing the bolt.
7. Press out the old bushings at this time.
8. Clean up the i.d. of the spring eyes with sandpaper and coat them with grease.
9. Install the new aluminum bushings at this time.
10. (OPTIONAL) – To allow the front of the spring to pivot freely, we recommend the installation of the supplied grease fittings.
  - a. Using a No. 7 drill bit, drill through the spring eyes and the aluminum bushings in a location that will allow access for a grease gun.
  - b. Tap the hole using a 1/4"-28 UNF tap approximately 3/8" deep.
  - c. Install the supplied grease fittings.
11. Slide the sleeve into the spring eye and assemble the hanger to the spring. Torque to factory specs.
12. Re-install the springs into the chassis and bolt up the shackles to the chassis. Use new lock nuts on the bolts and do not over tighten the bolts. Over tightening causes bind, which affects 60 ft times.

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***For Technical Assistance, call Competition Engineering's Tech Line at  
(203) 458-0542, 8:30am-5:00pm Eastern Time***

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