



Thank you for choosing Rare Parts G2 HD Tie Rod Assemblies.

We guarantee our DIAMOND SERIES® Heavy Duty GM Tie Rod Assemblies to be free from defects in workmanship when used under normal operating conditions. This guarantee applies to the original purchaser of the vehicle the parts were installed on. Rare Parts will not warranty any part that has been damaged due to lack of lubrication, used for racing or competition, abuse, or any other use the vehicle was not originally intended for.

For complete warranty coverage details go to: <http://www.rareparts.com/quality/warranty.php>

The length of our tie rod assemblies are equivalent to the original equipment length. Our tie rod assemblies will fit onto any stock or modified suspensions that utilize the stock GM tie rod ends, excluding Tuff Country Suspension. If your suspension kit is supplied with a replacement outer tie rod end, the Rare Parts design may not fit your application. Any individual that modifies any part of the tie rod assemblies assumes all risks and responsibilities. Modifications to our Heavy Duty GM Tie Rod Assemblies will void the warranty.

INSTALLATION

1. Measure original tie rod assemblies while still on the truck. Measure from center of the grease fitting to the face of the inner as shown in figure 1A.
2. Remove outer tie rod end nut.
3. Unthread the inner tie rod end from the centerlink.
4. Adjust new HD Gen2 Tie Rod Assembly to match your original measurements.
5. Remove old grease from centerlink end and internal threads using brake/carb cleaner. Apply supplied blue thread locker to inner tie rod end threads and thread by hand into the centerlink. Tighten to 120 ft. lbs.
6. Install outer tie rod end and tighten lock nut to 65 ft. lbs.
7. Re-check your overall length measurement and then tighten the jam nut.
8. Apply high quality synthetic grease like Amsoil GPTR2CR-EA Polymeric to the centerlink grease fittings. (Available from Rare Parts or Amsoil.com).
9. Have your truck/suv professionally aligned.
10. Re-grease all chassis parts every 3,000 miles.

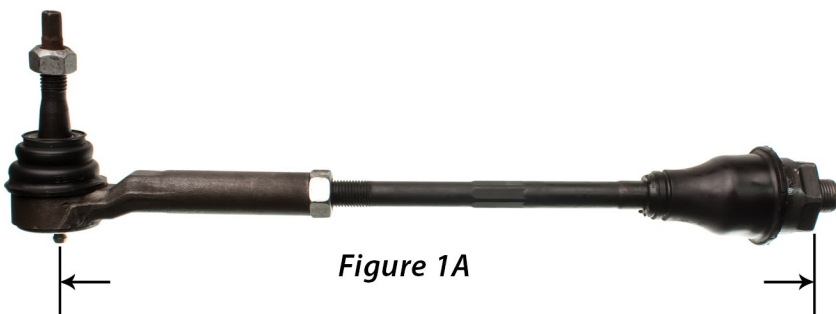


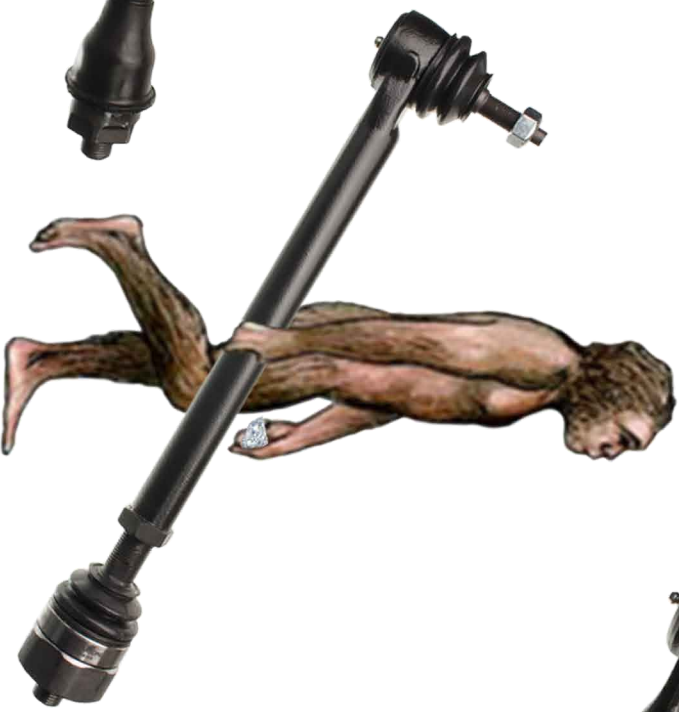
Figure 1A



CONTINUALLY IMPROVING



OE



RARE PARTS

Gen1

