

## ***BEANS DIESEL* Duramax Tie Rod Sleeve**

### **Instructions**

- **Step 1- Remove all of the bolts from the sleeve so that there are two halves.**
- **Step 2- Place the two halves of the sleeve over your tie rod with the threaded side on the back side of the tie rod and with both halves firmly up against the outer tie rod.**
- **Step 3- Install a bolt at each end of the sleeves and snug them up so that the sleeve will stay in place. Then thread in the remaining bolts.**
- **Step 4- Torque the bolts to 75 in-lbs. You may need to go over them multiple times to ensure the sleeve is completely seated onto the tie rod.**

**These sleeves are designed for stock tie rods. Some after market tie rods are a larger diameter and these sleeves will not work unless the center hole is drilled out to the size of your tie rod. On some applications, such as lifted trucks, the tie rod mounting area may be shorter due to the decreased angle of the tie rod. In these cases when installing the sleeve there might be a short area at the upper end of the tie rod that is a larger diameter making our sleeve not be able to install with both halves straight to each other. To remedy this you can bolt the sleeves together outside of the truck and carefully hold it in a vise and run a 5/8" diameter drill bit down into the end hole of the sleeve the amount needed to clear this area of the tie rod. We do not do this so that they will fit with the greatest strength on 95% of what's out there, having to do this is rare.**

**Any problems or questions please email [sales@bdpshop.com](mailto:sales@bdpshop.com) or call 615-563-7800.**