

## Tie rod install instructions

Completely remove the factory tie rods

On the **small end** of the rubber boots, cut the edge of the biggest shoulder leaving only the largest lip for the steering rack      Pictured below



Cut Line

The billet aluminum clevises are labeled for drivers side and passenger side and which direction faces up. Verify the tabs line up with the notches in the steering rack

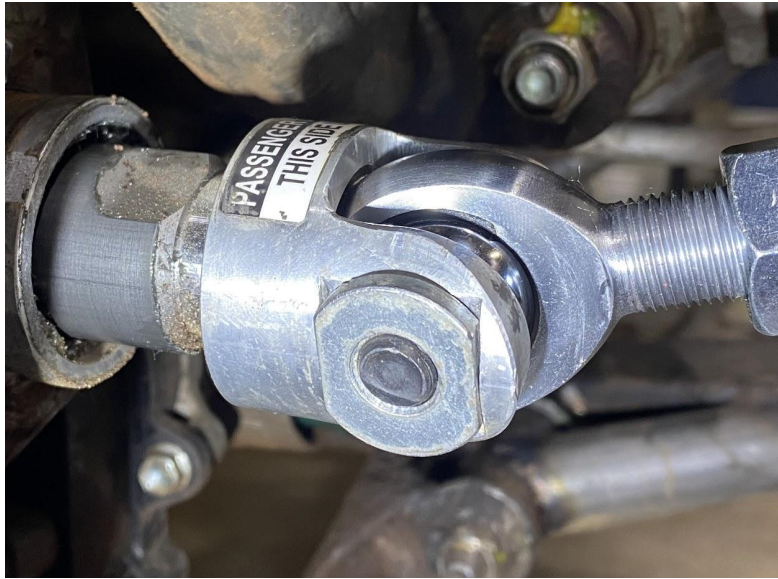


Using loctite, install the inside clevises using the countersunk bolt and torque them to **50 ft lbs**  
Make sure the logos are both facing upwards on each side

Slide the boots onto sleeves with the large opening facing inward towards the steering rack

Assemble the heim joint and lock nuts loosely onto the tie rod sleeves making sure they are even on both sides

Install the inner heim into the clevis with the supplied bushings \*note- the threaded bushings with flat edges are installed on the back side of the clevis where there is a slot machined for it



\*verify the edges of the bushings are parallel to clevis as pictured to the left

Using loctite, install the button head bolt from the **front** of the clevis through the non threaded bushing into the threaded bushing

torque it to **40 ft lbs**

Install the outer pins into the hubs with the lock nuts included



Slide the outer heim onto the pin, install heim spacer, and then the upper lock nut

Using toe plates, adjust your toe as needed

Tighten lock nuts and slide the boots over the steering rack

Zip tie both ends of the boots