

## Note:

This kit is designed to lower the tie rod assembly 2" to allow for leaf spring clearance when using a drop axle on a 1948-1960 Ford truck.

For illustration purposes, we have removed the steering arm from the spindle to show how this kit is installed. This kit should be installed on a completely assembled front suspension.

## Instructions:

1. Bolt the tie rod adapter to steering arm using the supplied Allen bolt. Torque this bolt to 125-135 foot pounds. (Figure 1)



FIG. 1

2. Install the tie rod into the bottom taper of the tie rod adapter. Using a box end of a wrench, tighten down the tie rod nut. If the box end of your wrench is thick, it might be hard to remove the wrench after the nut is tight. You may need to cut the excess threads above the cotter pin hole on the tie rod to get the wrench out or use a thinner wrench if possible. (Figure 2, 3, and 4)



FIG. 2



FIG. 3



FIG. 4



3. Once the tie rod nut is tight, install the cotter pin. Repeat this install for the other side. (Figure 5)

FIG. 5