

SYNERGY MFG. 870 INDUSTRIAL WAY, SAN LUIS OBISPO, CA (805) 242-0397

## PPM-8062 JK REAR ADJUSTABLE TRACK BAR PPM-8068 RHD JK REAR ADJUSTABLE TRACK BAR

Version 5

## **GENERAL NOTES:**

- These instructions are also available on our website; www.synergymfg.com. Check the website before you begin for any updated instructions and additional photos for your reference.
- The installation of this adjustable track bar will allow you to correctly align the rear axle after a suspension lift kit is installed.
- The track bar features a double adjuster sleeve which allows you to adjust the length of the track bar without removing the end of the track bar from the vehicle.
- 1. The track bar is pre assembled with all the necessary components.
- 2. Installation of the track bar can be performed with the vehicle sitting on level ground.
- 3. Remove the existing track bar, a 21mm wrench and socket will be required.
- 4. Install the new Synergy Manufacturing adjustable track bar with the bend toward the back so the bend clears the diff cover. Position the bushing at the frame end and the adjustable rod end at the axle end.
- 5. Re-use the stock track bar mounting bolts and torque to 125 ft-lbs, the frame bolt must be installed from front to rear. It helps to have someone push the chassis side to side to help align the bushing to the bracket hole when inserting the bolt.
- 6. Center the axle by turning the adjuster sleeve, counterclockwise will extend the track bar. Use a ¼" punch or similar tool to turn the adjuster sleeve. Once you have the axle centered tighten the pinch bolt to 80 ft-lbs.
  - After tightening the pinch bolt, try to spin the adjuster sleeve. Make sure the pinch bolt has adequately clamped onto the rod end shank so that the adjuster is not movable. If movable, increase torque on pinch bolt but do not exceed 90 ft-lbs.

## <u>Installation is Complete</u>