

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

## PPM-8059 JEEP JK FRONT SWAY BAR LINKS

## **GENERAL NOTES:**

• These instructions are also available on our website; <u>www.synergymfg.com</u>. Check the website before you begin for any updated instructions and additional photos for your reference.

• You will need basic hand tools and a drill with 1/2" drill bit.

• For Non-Rubicon models, we recommend installation of PPM-8077 (JK Front Sway Bar Quick Disconnect Kit) for disconnect of front sway bar links to increase suspension articulation while off road.

## **INSTALLATION:**

1. Remove the factory sway bar links.



2. On some models a <sup>1</sup>/<sub>2</sub>" drill bit or reamer will need to be reamed through each side of the stock sway bar to enlarge the holes for the new rod end studs.



Figure 2.1

- 3. Make sure the sway bar links are the same length by adjusting the rod ends.
- 4. Install the sway bar link rod ends to the sway bar as shown in Figure 1.1. Tighten to 60 ft-lbs.
- 5. If using stock mounting locations, install the sway bar link to the axle using the factory hardware and mounting points. Torque the hardware to 75 ft-lbs.
- 6. If using a track bar relocation bracket, install the driver side sway bar link to the sway bar relocation bracket using the stock nut / bolt as shown in Figure 1.1 above. Torque lower bolt and factory hardware to 75 ft-lbs.
- 7. Install the passenger side sway bar link in the side of the track bar bracket using the factory hardware. See figure 7.1 below.



Figure 7.1

- 8. Recheck all hardware after 100 miles of driving.
- 9. Installation is complete.