



Thank you for purchasing the best aftermarket products available for your vehicle. We strongly feel that the parts you are about to install should meet or exceed your expectations for performance. Proper assembly is critical to the performance of these components and the vehicle as a whole. Please take the time to carefully read these instructions and familiarize yourself with the installation procedure before working on your vehicle. If you have any questions PLEASE contact Synergy Manufacturing BEFORE beginning installation. Thanks again for supporting Synergy – enjoy the performance benefits of the best aftermarket products available for your vehicle!

Synergy Manufacturing
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Modifying or otherwise altering vehicle components may cause the vehicle to handle differently than originally designed. It is the driver's responsibility to familiarize themselves with the performance and handling characteristics of the modified vehicle. Vehicles with larger diameter than stock tires must be driven carefully and cannot be expected to perform as stock or meet OEM performance with regard to handling, braking or crash performance. Ensure all replacement components are compatible with vehicle capacities so as not to overload components, especially tires. It is up to the individual to ensure that the vehicle and all components are compatible with the intended vehicle use, including load ratings, road conditions, and driver abilities. Thorough and frequent vehicle inspections are recommended to ensure a safe and reliable state of readiness, especially after off-highway use.

PARTS LIST

8060-11 JEEP JK REAR SWAY BAR LINKS		
QTY	Part Number	Description
2	806011	Jeep JK Rear Sway Bar Links
2	-	Flat Washer, 1/2", Grade 8

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.
- Installation can be done with simple hand tools and the vehicle sitting on the ground under its own weight. However, installation is much easier with suspension at full droop and both rear tires removed. Use a quality jack and jack stands whenever working under a vehicle.
- Replacement bushings (PN: 4100-10) and tie rod ends (PN: 4132) are available from our web site: www.synergymfg.com.



TOOLS REQUIRED

- 14, 15, 18, and 19mm sockets/wrenches
- Torque Wrench

ESTIMATED INSTALLATION TIME:

.5 Hours

INSTALLATION

1. Remove the factory sway bar links with a 18mm socket or wrench. Save the factory hardware.
2. Make sure the sway bar links are the same length by adjusting (rotating) the tie rod ends.
3. Install the sway bar link rod ends into the sway bar, with the nuts towards the frame. Tighten to 60 lb-ft. Use an open end 14mm wrench to hold the flats on the stud next to the dust boot in order to prevent the stud from spinning. Make sure the zerk fitting on the sway bar link faces the rear of the Jeep. The nut requires a 15mm socket. See Figure 1.

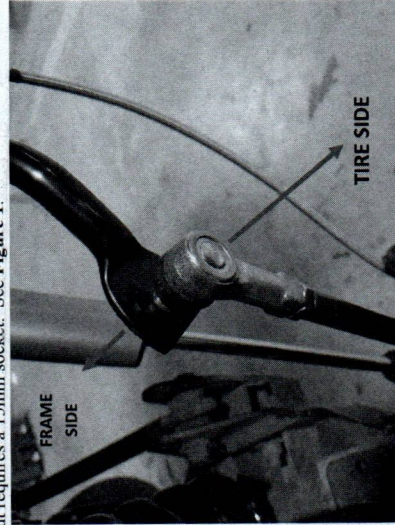


Figure 1. Correct sway bar link rod end orientation.



JEEP JK REAR SWAY BAR LINKS INSTALLATION INSTRUCTIONS

4. Bolt the axle side of the links to the axle brackets. Install one of the included $\frac{1}{2}$ " washers between the sway bar link bushing and the mount on each side of the vehicle. It may be necessary to raise or lower the axle on one side in order to get the hardware to line up. Make sure the zerk fitting is facing toward the rear of the jeep. Torque lower bolt to 75 lb-ft. See Figure 2.

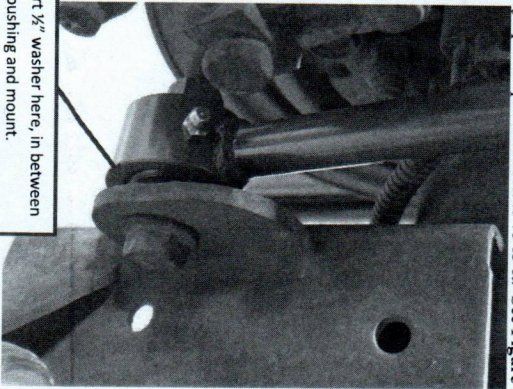


Figure 2. Correctly Installed Axle Side Sway Bar End Link

5. Recheck all hardware after 100 miles of driving and after every trip off road.
6. The bushings come pre-greased. Regrease the bushings every 5-6,000 miles.

Installation is Complete

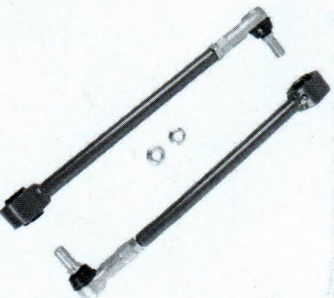
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Revisions			
Rev.	Description	Date	Approved
B	Revised Per ECO-20-099	10/20/2020	KB



Jeep JK Rear Sway Bar Links Installation Instructions

Applications:
2007-2018 Jeep Wrangler (JK/JK U)



TITLE:			
JEEP JK REAR SWAY BAR LINKS			
SIZE	DWG NO:	REV	
A	8060-INST	B	
SCALE: N/A		PAGE 1 OF 4	