

| PART # | DESCRIPTION |
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| 21041 | 07-UP JEEP WRANGLER JK <u>REAR LOWER LINK KIT</u> |

| COMPONENTS INCLUDED | |
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| (2) 124041 JK REAR LOWER ADJUSTABLE LINK | (1) 21041H JK REAR LOWER LINK HARDWARE KIT |
| HARDWARE INCLUDED | |
| (4) 127005 HEIM SPACER 1.000 X .570 X 2.625 (2) 129004 SLEEVE 1.375 X .565 X 2.625 (2) 295510 JM161T 1-14 RH ROD END (4) 297035 URETHANE BUSHING | (2) 297039 URETHANE LOAD RING (2) 605903 1/4-28 X 90 DEG ZERK FITTING (2) 605920 1-14 JAM NUT THIN |
| TOOLS REQUIRED | |
| LARGE CRESCENT WRENCH TORQUE WRENCH | 21MM SOCKET / WRENCH 3/8" SOCKET / WRENCH |
| TECH NOTES | |
| N/A | |


WARNING!

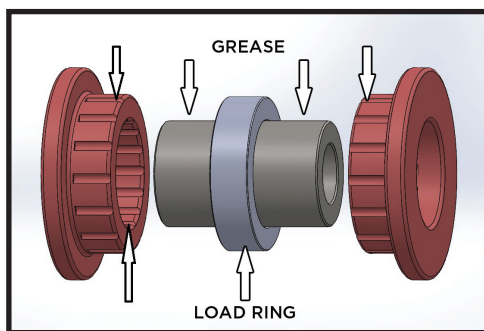
**** READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION! IF THESE INSTRUCTIONS ARE NOT PROPERLY FOLLOWED SEVERE FRAME, SUSPENSION AND TIRE DAMAGE MAY RESULT TO THE VEHICLE!**

**** ICON VEHICLE DYNAMICS RECOMMENDS THAT YOU EXERCISE EXTREME CAUTION WHEN WORKING UNDER A VEHICLE THAT IS SUPPORTED WITH JACK STANDS.**

BEGIN INSTALLATION

1. Assemble the rear lower links. Use anti seize on the rod end threads. Thread the jam nut onto the rod end, and then thread the rod end onto the link. Install 90 degree zerk fitting on the link pointing down with a 3/8" [Tighten only until snug].
2. Remove the driver side rear lower link using a 21mm. This can be done with the vehicle on the ground or in the air.
3. Adjust the length of the link to be 1/8" longer than the stock link. (Approx: 19 15/16")
4. Hand grease all bushings for all links prior to installing. When greasing bushings, try to fill all bushing veins with grease, with minimal grease on outside and inside surfaces. Also lightly grease inside rim and both ends of bushing. Lightly grease support rings. Push bushing into bushing housing of the link, then turn over and put support ring in, then push the second bushing in. Lightly grease 1 end of the bushing sleeve and push in until flush with bushings (FIG. 1). **FAILURE TO INSTALL LOAD RING WILL HINDER PERFORMANCE AND CAUSE DAMAGE TO THE BUSHINGS.**

FIG.1



5. Using the supplied heim spacers, mount the rod end into the frame pocket using the stock bolt [Torque to factory spec].
6. Mount the bushing side of the link to the axle with grease fitting pointing down using (2) 21mm [Torque to factory spec].
7. Tighten the jam nut against the end of the link [Torque to 300 ft-lbs].
8. Repeat steps on the passenger side.
9. Check for proper pinion angle and adjust as needed.

VERIFY ALL FASTENERS ARE PROPERLY TORQUED BEFORE DRIVING VEHICLE.

RETORQUE ALL NUTS, BOLTS AND LUGS AFTER 100 MILES AND PERIODICALLY THEREAFTER.