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## Jeep TJ / XJ / ZJ Double Disconnect Sway Bar End Links Installation Instructions

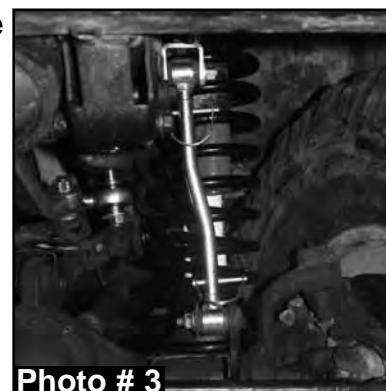
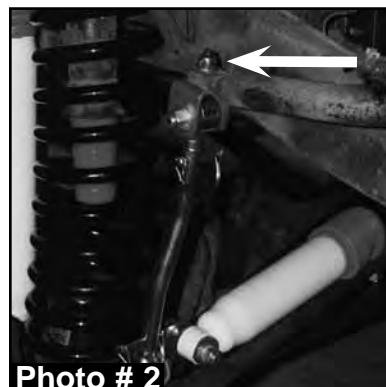
### REQUIRED TOOL LIST:

- Safety Glasses
- Metric / Standard Wrenches & Sockets
- Torque Wrench

Before beginning the installation, thoroughly & completely read these instructions. If any parts are found to be missing, contact SKYJACKER® Customer Service at 318-388-0816 to obtain the needed items. If you have any questions or reservations about installing this product, contact SKYJACKER® Technical Assistance at 318-388-0816.

### Installation:

1. With the vehicle on flat level ground, set the emergency brake & block the rear tires / wheels.
2. Remove the OEM sway bar end links from the OEM sway bar & axle brackets. (See Photo # 1)
3. Install the new Skyjacker end link mounting brackets to the bottom of the OEM sway bar with the supplied bolts (10mm x 35mm or 7/16" x 1 1/2") pointing up through the OEM sway bar & the supplied nuts & washers installed on top of the OEM sway bar. (See Photo # 2)
4. Apply lithium grease to the supplied metal sleeves & insert the metal sleeves into the new Skyjacker end link eyes.
5. Assemble the new Skyjacker end links using the supplied 1/4" snap pins.
6. Install the new Skyjacker end links on the inboard side of the axle brackets using the OEM hardware. (See Photo # 3)
7. Install the new Skyjacker end links to the new end link mounting brackets using the supplied 1/2" x 2 1/2" bolts, washers, & nuts. (See Photo # 3) **Note:** Install the nuts toward the outside of the vehicle to provide adequate clearance of the vehicle frame.



## **Final Notes:**

- After the installation is complete, double check that all nuts & bolts are tight. Refer to the following chart for the proper torque specifications. (Do not retighten the nuts & bolts where thread lock compound was used.)
- With the vehicle placed on the ground, cycle the steering lock to lock & inspect the steering, suspension, brake lines, front & rear drivelines, fuel lines, & wiring harnesses for proper operation, tightness, & adequate clearance.
- After the first 100 miles, check all hardware for the proper torque & periodically thereafter.

<b><u>TORQUE SPECIFICATIONS</u></b>					
<b><u>INCH SYSTEM</u></b>			<b><u>METRIC SYSTEM</u></b>		
<b>Bolt Size</b>	<b>Grade 5</b>	<b>Grade 8</b>	<b>Bolt Size</b>	<b>Class 8.8</b>	<b>Class 10.9</b>
5/16	15 FT LB	20 FT LB	6MM	5 FT LB	9 FT LB
3/8	30 FT LB	35 FT LB	8MM	18 FT LB	23 FT LB
7/16	45 FT LB	60 FT LB	10MM	32 FT LB	45 FT LB
1/2	65 FT LB	90 FT LB	12MM	55 FT LB	75 FT LB
9/16	95 FT LB	130 FT LB	14MM	85 FT LB	120 FT LB
5/8	135 FT LB	175 FT LB	16MM	130 FT LB	165 FT LB
3/4	185 FT LB	280 FT LB	18MM	170 FT LB	240 FT LB

- The above specifications are not to be used when the bolt is being installed with a bushing.

**Seat Belts Save Lives, Please Wear Your Seat Belt.**