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

REQUIRED TOOL LIST:

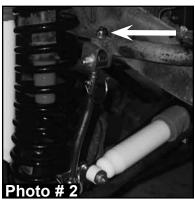
- Safety Glasses
- Metric / Standard Wrenches & Sockets
- Torque Wrench

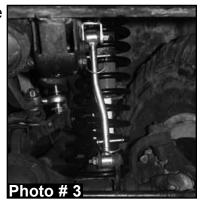
Before beginning the installation, thoroughly & completely read these instructions. If any parts are found to be missing, contact SKYJACKER[®] Customer Service at 318-388-0816 to obtain the needed items. If you have any questions or reservations about installing this product, contact SKYJACKER[®] Technical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

TORQUE SPECIFICATIONS					
	INCH SYSTEM			METRIC SYSTEM	
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 8.8	Class 10.9
<u>5/16</u>	15 FT LB	<u> 20 FT LB</u>	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 FTLB	14MM	85 FT LB	120 FT LB
<u>5/8</u>	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.

I-SBE120/124 Pg 2