



2018 Jeep Wrangler JL Front Double Disconnect Sway Bar End Links Installation Instructions

REQUIRED TOOL LIST:

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



Before beginning the installation, thoroughly & completely read these instructions. Please refer to the Parts List to insure that all parts & hardware are received prior to disassembly of the vehicle.

Component Box Breakdown:

Part #: SBE4238 / SBE4258

Item #	Description	Qty	Item #	Description	Qty
SBE4238-L	JL FRONT SWAY BAR END LINK (Included With SBE4238)	2	SBE-E3	SWAY BAR END LINK EYE	4
SBE102-L	JL FRONT SWAY BAR END LINK (Included With SBE4258)	2	14X112SPIN	1/4 X 1 1/2 SNAPPER PIN	4
			HB-SBENB03	HDWR BAG: SBE4238/58	1
			I-SBE4238-58	INST SHEET: SBE4238/58	1

Hardware Bag Breakdown:

Part #: HB-SBENB03

Item #	Description	Qty	Item #	Description	Qty
141509	CRUSH SLEEVE	4	716USSW	7/16 USS FLAT WASHER	4
12X70MMB	12MM X 70MM METRIC BOLT	2	12MMN	12MM METRIC NUT	2

Installation:

1. With the vehicle on flat level ground, set the emergency brake & block the rear tires / wheels.
2. Remove the OEM front sway bar end links using a 6mm hex key socket / wrench & 18mm socket / wrench. (See Photo # 1)



Photo # 1

3. Insert the supplied crush sleeves into the new Skyjacker front sway bar end link eyes.
4. Assemble the new Skyjacker front sway bar end links using the supplied 1/4" snap pins.
5. Install the new Skyjacker front sway bar end links using the supplied 12mm x 70mm bolts, 7/16" USS washers, 12mm nuts, OEM hardware, a 18mm socket / wrench, & 19mm socket / wrench. (See Photo # 2) **Note:** On the driver side of the vehicle, install the OEM lower bolt with the large washer to the bushing side of the new front sway bar end link. Install the new Skyjacker front sway bar end links to the OEM axle brackets using the OEM hardware. (See Photo # 2)



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.

<u>TORQUE SPECIFICATIONS</u>					
<u>INCH SYSTEM</u>			<u>METRIC SYSTEM</u>		
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 8.8	Class 10.9
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.