

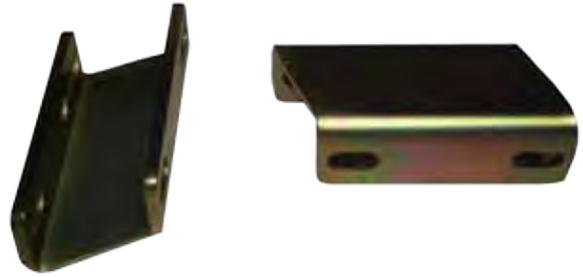


www.skyjacker.com

Sway Bar Lowering Brackets Installation Instructions Part # SBL20 & SBL40

REQUIRED TOOL LIST:

- Safety Glasses
- Metric / Standard Wrenches & Sockets
- 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 the disassembly of the vehicle. 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.

Component Box Breakdown:

Part #: SBL20 / SBL40

Item #	Description	Qty	Item #	Description	Qty
SBL20-L	2.5" SWAY BAR LWG BRKT-LEFT (Included With SBL20)	1	SBL40-R	4" SWAY BAR LWG BRKT-RIGHT (Included With SBL40)	1
SBL20-R	2.5" SWAY BAR LWG BRKT-RIGHT (Included With SBL20)	1	HB-SBL	HDWR BAG: SWAY BAR LWR BRKTS	1
SBL40-L	4" SWAY BAR LWG BRKT-LEFT (Included With SBL40)	1	I-SBL20/40	INSTRUCTION SHEET: SBL20 / SBL40	1

Hardware Bag Breakdown:

Part # HB-SBL

Item #	Description	Qty	Item #	Description	Qty
716X112FTB	7/16 X 1 1/2 FINE THREAD BOLT	4	716SAEW	7/16 SAE WASHER	8
716FTN	7/16 FINE THREAD LOCK NUT	4			

Installation:

1. Park the vehicle on a level concrete or asphalt surface with the front tires / wheels pointing straight forward.
2. Set the emergency brake & block the rear tires / wheels.
3. Disconnect the OEM front sway bar from the OEM frame mounts.

4. Position the new Skyjacker sway bar lowering brackets so they will offset the OEM sway bar towards the front of the vehicle & install the new Skyjacker sway bar lowering brackets to the OEM frame mounts using the OEM hardware. **Note:** Do not fully tighten hardware at this time.



5. Attach the OEM sway bar to the new Skyjacker sway bar lowering brackets using the supplied 7/16" x 1 1/2" fine thread bolts, washers, & nuts. (See Photo # 1) **Note:** Fully tighten all hardware at this time.

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 of the 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 FTLB	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.