

2018 Jeep Wrangler JL 0"- 6" Lift Adjustable Rear Track Bar Installation Instructions

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REQUIRED TOOL LIST:

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



Before beginning the installation, thoroughly & completely read these instructions & the enclosed driver's WARNING NOTICE. Affix the WARNING decal in the passenger compartment in clear view of all occupants. 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, call SKYJACKER® Technical Assistance at 318-388-0816.

Component Box Breakdown:

Part #: JLRTBA18

Item #	Description	Qty	Item #	Description	Qty
JLRTBA18-B	JL REAR ADJUST TRACK BAR	1	34RFTJN	3/4" RIGHT HAND JAM NUT	1
RR34X14RB	3/4" ROD END W/14MM BUSHING	1	I-JLRTBA18	INST SHEET: JLRTBA18	1

Installation:

- 1. With the vehicle on flat level ground, set the emergency brake, & block the front & rear tires / wheels.
- Remove the OEM track bar bolt from the lower axle mounting location using a 21mm socket / wrench. <u>Note:</u> If needed, attach a ratchet strap between the frame & the rear differential to take the load off of the lower OEM track bar bolt.
- 3. Remove the OEM track bar bolt from the upper frame mounting location using a 21mm socket / wrench.
- Remove the OEM track bar & install the fixed end of the new Skyjacker adjustable rear track bar to the lower track bar mounting location using the OEM hardware & a 21mm socket / wrench. <u>Do not</u> <u>tighten at this time.</u> (See Photo # 1)



- 5. Using a tape measure, check the rear of the vehicle to make sure the body is centered over the rear tires / wheels & adjust the new Skyjacker rod end to align with the upper track bar mounting location.
- Install the adjustable end of the new Skyjacker adjustable rear track bar to the upper track bar mounting location using the OEM hardware & a 21mm socket / wrench. <u>Do not tighten at this time.</u> (See Photo # 2)
- 7. Tighten the upper & lower track bar mounting hardware to the OEM specifications using a 21mm socket / wrench.



8. Tighten the supplied jam nut of the new Skyjacker adjustable rear track bar using a 1 1/8" wrench.

Final Notes:

- After the installation is complete, double check that all nuts & bolts are tight. Refer to the following chart below for the proper torque specifications.
- 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.

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

• 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.