

INSTALLATION INSTRUCTIONS 5533

REAR SWAY BAR UPGRADE KIT

300 W. Pontiac Way Clovis, CA 93612 toll free: 1-800-445-3767 web: www.belltech.com

2019+ Jeep JT Gladiator

Rear Anti Sway Bar Upgrade Kit

Thank you for being selective enough to choose our high quality BELLTECH PRODUCT. We have spent many hours developing our line of products so that you will receive maximum performance with minimum difficulty during installation

Note: Confirm that all of the hardware listed in the parts list is in the kit. **Do not** begin installation if any part is missing. Read the instructions thoroughly before beginning this installation.

Warning: **DO NOT** work under a vehicle supported by only a jack. Place support stands securely under the vehicle in the manufacturer's specified locations unless otherwise instructed.

Warning: **DO NOT** drive vehicle until all work has been completed and checked. Torque all hardware to specified values.

Reminder: Proper use of safety equipment and eye/face/hand protection is absolutely necessary when performing the outlined procedures!

Exceptional Customer Experience Guarantee:

STOP! We strive for an exceptional experience for all of our valued customers. If, for any reason, you need assistance with your Belltech products, *please do not return the products to the* store or website you purchased from. Please call our dedicated experts at (1-800-445-3767) from 7am to 5pm PST.

RECOMMENDED TOOLS:

- (Optional) Properly rated floor jack and support stands
- Wheel chocks
- Torque wrench
- Metric socket wrench set
- Metric wrench set
- Safety Glasses

INSTALLATION INSTRUCTIONS:

- A) This installation can be preformed with the vehicle on the ground, or on a lift/jack stands. If using a lift or jack stands, follow the appropriate safety procedures.
- B) Remove the two 15mm bolts securing the anti sway bar bushing brackets on either side of the rear axle and let the OEM anti sway bar hang. (PHOTO 1)
- C) Using an 18mm Wrench and a 6mm Allen Key, remove the nuts securing the OEM anti sway bar to the end links. (PHOTO 2)
- D) Remove the OEM anti sway bar and lay it on the ground to be used as a reference for mounting the Belltech bushings and brackets to the Belltech anti sway bar. Pay close attention to the orientation of the bushings and mount them on the outside of the locator rings as shown. (PHOTO 3)
- E) Attach the Belltech anti sway bar, bushing, and bracket assembly to the axle, re-using the 15mm bolts removed in step B, and tighten to factory specifications (PHOTO 4)
- F) Lift the Belltech anti sway bar up and insert the end link through one of the adjustment holes. Then tighten to factory specifications. Using the hardware removed in step C. Please note that the adjustment holes are as follows: OEM+, SPORT, and TOW/HAUL (Starting with the hole farthest from the axle and increasing in stiffness). The photo shows the end link installed to the OEM+ setting. (PHOTO 5)
- G) The installation is now complete. Confirm that all hard-ware is tight. Note that the vehicle should be tested in a safe environment. The vehicle dynamics and way the vehicle responds to steering input is affected by this upgrade. Re-torque hardware after 10, 100, and 1000 miles for safety.











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