



Jeep JL/JT Front Track Bar TB106(TB301K, TB302K, TB306T)

At Apex, customer safety is our top priority, and steering is a CRITICAL safety component.

****Be sure the installer has read and follows these instructions****

Failure to follow these instructions may result in loss of control of the vehicle, accident, and injury.

Failure to follow install instructions and use correct install tools may also void the warranty.

Install instructions should follow vehicle through entire install process, including alignment, which requires safety-critical torque and process to complete.

Installation Instructions:

1. Remove the stock track bar starting with the frame side then the axle side.
2. Starting with the track bar adjusting sleeve (TB306T), locate the passenger side of the adjusting sleeve, it will have a cut line toward the end of the rod, find the passenger track bar end (TB301K) that has notches in the jam nut. (Please, coat the inside threads of the adjusting sleeve with anti-seize, NOT the track bar end threads. Getting anti-seize in the area of the jam nuts can decrease the effectiveness of the jam nuts).
3. Thread jam nuts all the way down the track bar ends, then install the pre-bent **Pro-Lock Keyway** washer onto the keyway track bar end with the bent side facing toward the adjusting sleeve.
4. Thread TB301K and TB302K into TB306T (Adjusting sleeve) to adjust length. (STOCK LENGTH IS 33 3/4" LONG) Loosely install the track bar onto the axle with the OEM hardware.
5. Install the track bar on the frame using the OEM hardware. Have someone turn the steering wheel to align the hole or use a ratchet strap.
6. Verify that the axle is centered under the Jeep and adjust as needed. Once the axle is centered under the Jeep, tighten the jam nuts and adjust the drag link to straighten the steering wheel if needed.
7. Once the vehicle is back on the ground **torque TB302K frame side track bolt to 130 ft/lbs. Torque axle side (TB301K) track bar bolt to 130 ft/lbs.** We recommend using medium strength thread locker (blue Loctite 243 or blue Permatex 24206 or other preferred brand) under the jam nuts.
8. Once the track bar has been torqued down **torque jam nuts to 100 ft/lbs.**
9. Apply thread locker to the set screws all the jam nuts, and torque to **8-10 ft/lbs.**
10. Using a paint marker across the jam nut and adjusting sleeve provides an easy visual indicator if the jam nuts have loosened.
11. Check jam nuts for tightness at 500 miles and monitor jam nuts regularly every 5000 miles or after oil changes for tightness.

Wrenches needed:

WR103 – 36MM-38MM

WR112 – 41MM-46MM

If you have any questions or concerns, please don't hesitate to give us a call or email.

Thank you,
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