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**Dodge Ram 1500/2500/3500 Front Track Bar TB103 Installation Instructions:**

1. Prior to starting on the track bar make sure the vehicle is on a flat level surface.
2. Measure center of the ball stud to the center of the bushing and write it down for later you will use this to pre-adjust the track bar.
3. Remove the stock track bar starting with the frame side then the axle side, save the fasteners.
4. Starting with the track bar adjusting sleeve, locate the passenger side of the adjusting sleeve, it will have a cut line toward the end of the rod, then find the passenger track bar end that has notches in the jam nut this indicates left hand thread.
5. 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**).
6. Thread jam nuts all the way down the track bar ends, then install the Ninja Washers onto the track bar ends. This track bar has left hand and right-hand threads for in-place adjustments.
7. Equally thread ends into adjusting sleeve to adjust length and use measurement from earlier.
8. Before installing track bar put a small amount of grease on the bushing end bolt.
9. Loosely install the track bar onto the axle with the OEM hardware.
10. Once the vehicle is back on the ground under its own weight **torque frame side track bolt to 150 ft/lbs**. **Torque axle side track bar bolt to 150 ft/lbs**. We recommend using medium strength thread locker (blue Loctite 243 or blue Permatex 24206 or other preferred brand) under the jam nuts. **Torque jam nuts to 100 ft/lbs**.
11. Once the track bar has been torqued down bend the pointed tabs over the jam nut and square tabs over adjusting sleeve to secure jam nut.
12. Using a paint marker across the jam nut and adjusting sleeve provides an easy visual indicator if the jam nuts have loosened.
13. Check jam nuts for tightness at 500 miles and monitor jam nuts regularly every 5000 miles or after oil changes for tightness.

\*\***If installing TB on a lift be sure to torque fasteners only on the ground or under its own weight. Torquing fasteners with the suspension unloaded will result in premature failure of the bushing.**

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

Thank you,

Team Apex

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