PRODUCT SPOTLIGHT



Kenworth Airglide Overview

ALUMINUM TORQUE ROD

Application: Kenworth Airglide 200/400/460/690

Aluminum Torque Rods in V-Configuration Concerns:

- Excessive conical forces from vertical pin alignment
- Bushings with abnormal wear
- Torque rods prone to breakage
- Aluminum rod is weaker than steel



ATRO SOLUTIONS

TR59-41474

Torque Rods Feature:

- Stronger, more durable steel rod than aluminum rod
- Forged steel rod eyes
- Heavy-walled steel shaft
- Contains High Articulating Bushings

Replaces:

Kenworth K195-472* Kenworth K195-474 * no bushing

Torque Rod Contains:

(2) TS59-22400 High Articulating Bushings

Dimensions: Length: 19 3/4" c-c

TS59-22400

Torque Rod Bushings Feature:

- Articulation voids to provide extra vertical motion
- Modified, oval pin design for improved articulation and conical movement

Replaces:

Kenworth 227720 Kenworth 836940 Kenworth 839310

Dimensions: Length: 4 3/8" c-c Outside Diameter: 2 3/4" Bolt Hole: 5/8"





ATRO POLYURETHANES



ATRO maintains 11 proprietary formulations, ATRO Polys, each having unique physical properties to optimize performance. Whether absorbing a shock or transferring energy, ATRO is engineered to function based on the demands of the part. ATRO provides polyurethane parts and solutions for heavy trucks.

WHAT MAKES ATRO PARTS DIFFERENT ...

The Material



11 PROPRIETARY ATRO POLY FORMULAS

Upon evaluation of the application and the purpose/function of the part, ATRO will determine which specifically formulated poly. ATRO meets or exceeds OE specs, matches or improves ride performance.

POLYURETHANES ARE DIFFERENT

ENGINEERED DURABLE REL MANUFACTURED IN ST. CLAIR, MISSOURI

- Ranging Durometer
- Tensile Strength
- Tear Strength
- Compression Set
- Ultimate Elongation
- Rebound

ATRO Polyurethane is better than Rubber

STRONGER MATERIAL

- Atro Polys are specifically engineered to the function of the part providing added durability and reliability to the suspension.
- ATRO Polys absorb energy, some deflect energy. Some maintain higher rebound or greater compression. Each part engineered for purpose and functionality.
- Rubber primarily maintains one set of properties.
- ATRO Polys maintains at least 2x or greater tensile and tear strength and 2x the elongation vs. rubber.

CHEMICALLY RESISTANT

- ATRO Polys are impervious to oil, grease, brine, cleaning solvents, hydraulic fluids and diesel fuel.
- Rubber deteriorates in similar conditions.



POLYURETHANE PARTS | SOLUTIONS FOR HEAVY TRUCKS

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