



ATRO®

TECHNICAL BULLETIN

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 **ATRO** is an ISO 9001 Registered Manufacturer of Polyurethane Components for the Heavy-Duty Suspension Industry

ALUMINUM TORQUE RODS

ATRO Engineered Systems, Inc. does not recommend installing ATRO torque rod bushing products in aluminum torque rods. Aluminum is a fairly porous material that is considerably softer than steel. As a result, the eyes of the rods can easily stretch out of spec or become enlarged beyond specification if rebushed repeatedly. Also, the rods themselves are susceptible to breakage. Consequently, ATRO does not provide warranty coverage on our products installed in aluminum torque rods and is not responsible for damages to the torque rod or related components. ATRO torque rod bushings should only be used in steel/iron torque rods in good condition.

Please check ATRO's offering of steel OE replacements rods in our Product Catalog and at www.atrobushing.com.

PETERBILT APPLICATIONS

ATRO's rods with the 2 3/4" bushings can be used to replace OE rods with the 2 17/32" bushings - there should be no clearance problems.

For torque rod **replacement** –

All standard ATRO torque rods, including the Peterbilt application torque rods, TR75-41059, TR75-41108 and TR75-41327, use the TS38 series bushings (TS38000 & TS38750). These bushings were designed for the more common 2 3/4" eye diameter. The OE version of these rods may have a 2 17/32" eye diameter.

For torque rod **rebush** –

It is recommended that the eye diameter is verified before ordering replacement bushings for an existing OEM or replacement rod. If eye diameter is 2 17/32", use ATRO's TS34000; if eye diameter is 2 3/4", use ATRO's TS38000 (or TS38750, if applicable.)



ATRO®
Engineered Systems

AN ISO 9001 REGISTERED COMPANY

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Some products shown here are covered by Canadian Patent 1,327,979; Australian Patent 630,358.

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