

## Service Bulletin #LNK-102

### Rebuilding Concentric Torque Rod (Tapered Stud End)

For use with kit #L32KS0004 and L32KS0005

Released January, 1993

<b>NOTE</b>	Ends should be rebuilt when lash exceeds .020".
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*This TRW Commercial Steering Division service bulletin has been written to help you repair commercial vehicles more efficiently. This bulletin should not replace your manuals; you should use them together. These materials are intended for use by properly trained, professional mechanics, NOT "Do-it-yourselfers". You should not try to diagnose or repair steering problems unless you have been trained, and have the right equipment, tools and know-how to perform the work correctly and safely.*

1. Remove the boot seal. Remove excess grease.
2. Place the torque rod in a vise.
3. Remove the snap ring and the cover plug containing the grease fitting. Discard the snap ring and cover plug, but retain the grease fitting.
4. Press out the stud. Discard the stud and one- or two-piece bearing.
5. Inspect bearing seat for obvious damage or mis-shaping. Replace the entire torque rod if necessary.
6. Assemble the new bearing around the stud. Discard the bearing retaining ring.
7. Use the fabricated installation tool described below to press in the new bearing and stud.
8. Screw the grease fitting into the new cover plug, and assemble new cover plug and snap ring.
9. Assemble new boot seal.
10. Grease through fitting until grease can be seen extruding past the boot seal.

<b>TOOL:</b> A piece of tubing 3 $\frac{5}{8}$ " long:
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I.D.	2.00" - 2.05"
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O.D.	2.44" - 2.47"
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<b>NOTE</b>	The bearing is split to enable assembly. Each pair is a matched set, make sure the halves are assembled properly before pressing in.
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