

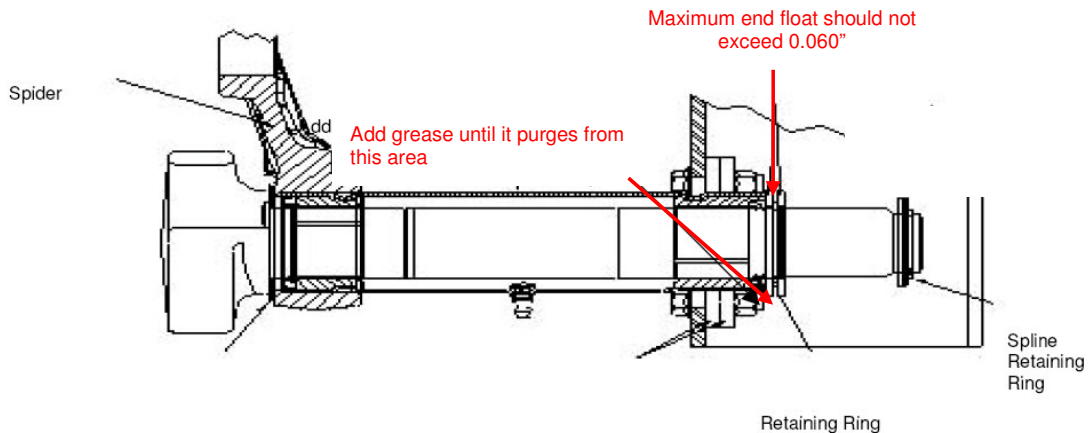
# TECHNICAL BULLETIN

## TRAILER AIR SUSPENSIONS

No: 97117-147

Subject: *Service Information*

Date: April 2006 Revision: A



To ensure long life of the S-Cam Tube, During routine servicing the following points should be observed:

Ensure that wheel chocks are used to prevent the vehicle from moving and ensure that the brakes are released prior to lubricating the single nipple on each S-Cam Tube

1. Check the S-Camshaft end float and adjust if required by the addition of some S-Camshaft shims (0.60" maximum end float) Full instructions are available in Technical Publications 97117-119 S-Cam Tube Servicing and L496 Wheel End Maintenance)
2. Lubricate the single, centrally located grease fitting.
  - Wipe off the grease fitting before lubricating. This will help prevent contaminants from being injected into the grease fitting along with the grease.

- Add #2EP NLGI chassis lube until it can be seen purging from the cam tube inboard seal (figure 1).

- Wipe away excess grease purged from joints. This will help prevent contaminants from being attracted to the lube points and grease from getting on the brake linings.

**NOTE:**

**Brakes should be released before lubricating the S-Cam & Tube.**

Further information may be obtained from Hendrickson Asia Pacific Pty Ltd or Contact a member of our Repairer Network on 1300 130 960

[www.hendrickson.com.au](http://www.hendrickson.com.au)