

# TECHNICAL BULLETIN

## TRAILER AIR SUSPENSIONS SHOCK ABSORBER OPTION

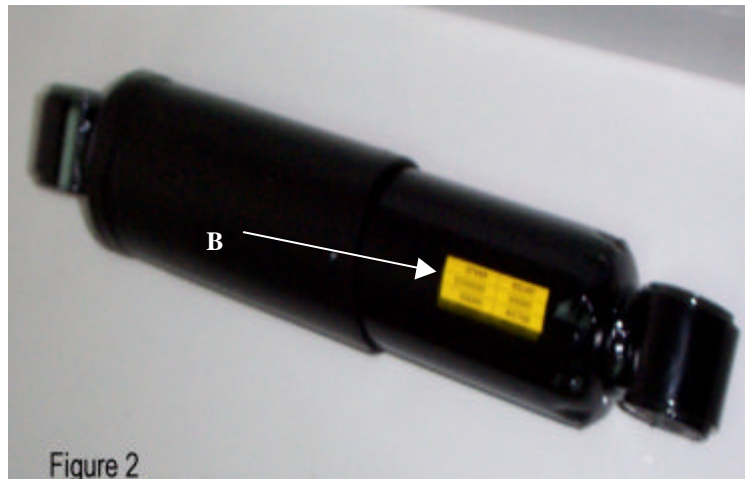
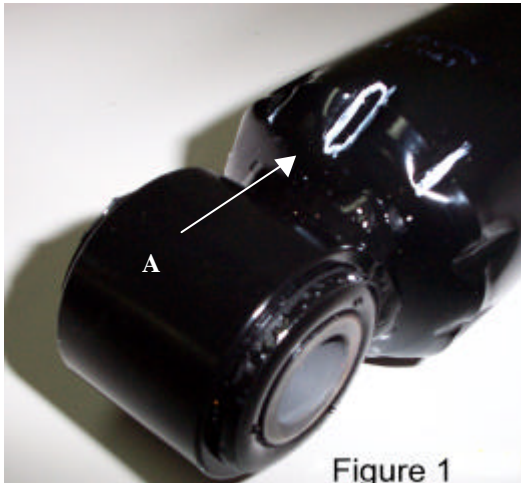
**No:** 97117-110

**Subject:** Extended Service Fitment

**Date:** Sept 2003

**Revision:** A

*This bulletin replaces "Trailer AUS-020"*



Hendrickson have introduced an extended service shock absorber to improve customer choice and product reliability.

This shock absorber (Part No. 98583-011)

It is addition to the standard shock absorber (Part No. S-21699) that is supplied with this suspension.

Both shock absorbers will still be available and can be used as direct replacements\* for each other.

### \* IMPORTANT (A)

This new shock absorber is designed to work at very low angles, and therefore careful attention has to be taken to ensure that it is fitted the correct way up.

A large indentation (figure 1) [A] is pressed into to the end of the shock absorber body. When the shock absorber is installed, this indentation **MUST** be facing upwards.

In addition to this, a Yellow sticker indicates that this side of the shock absorber faces downwards. (Figure 2).

### \* IMPORTANT (B)

If fitted to "MaxiTrans Suspensions" check to see if the hangers are fitted with the reinforcing gussets (98870-005) prior to fitment of this shock absorber. See Technical Publication 49441-264 (Figure 2)

### \* IMPORTANT (C)

If fitted to "HT suspensions" check to see if the lower clevis has been upgraded. See Technical Publication No: 49441-224.

Failure to do so may cause premature failure of the mounts.

**WARNING - HENDRICKSON REMINDS USERS THAT THE USE OF A MODIFIED OR SUBSTITUTE PART IS NOT RECOMMENDED BECAUSE THE PART MAY NOT MEET HENDRICKSON'S SPECIFICATIONS, WHICH COULD LEAD TO FAILURE OF THE PART, LOSS OF VEHICLE CONTROL AND PERSONAL INJURY.**

**Attach Technical Publications No 49441-264 and 49441-224 to this document**