



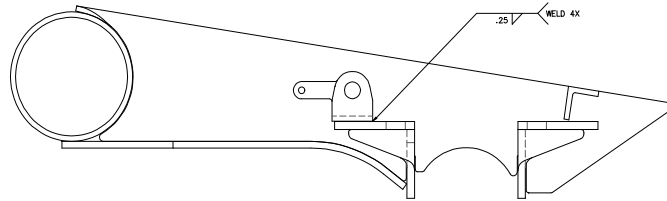
TRAILER SUSPENSION

TECHNICAL BULLETIN

Replaces AUS 016 and 49441-244

No: 97117-177
Subject: HT 230 Lower Shock Absorber Bracket
Date: February – 2009 Revision C

Figure 1.



Instances of a cracked weld around the trailing arm shock absorber bracket have been reported. In the event that the lower shock absorber clevis becomes detached, or a crack is detected at the connection to the trailing arm (see Figure 1), the clevis can be effectively replaced.

Kit Part number 98544-021 is available to effect the repair. The kit contains a replacement clevis, shock absorber bolt and reinforcement gusset block. Where the weld retaining the original clevis has cracked, or the clevis has become detached, grind off the remaining weld. It is paramount that cracks or damage to the trailer arm plate are ground, welded and the area is smooth and flat prior to the new clevis being fitted.

In accordance with Welding Instruction Drawing 49441-249 assemble as follows:

- a. Position the reinforcement gusset Part No. 98870-004 with the chamfered edge toward the trailing arm.
- b. Apply a weld around the block in one continuous bead commencing and terminating ten millimetres from the existing beam weld.
- c. Bolt the clevis to the gusset block with the bolt provided. Weld the clevis to the gusset block in one continuous bead.
- d. Clean and paint the repaired area.

If further assistance is required, please do not hesitate to contact the Hendrickson Product Support Department: Telephone: (03) 8792 3600

Information contained in this literature was accurate at the time of publication. Product changes may have been made after the publication date that are not reflected here