

10/28/09

Federal Recall Information

09KWA

Supplier

Kenworth Truck Company

Description

Insufficient U-Bolt Torque on Airglide 400L Rear Suspension

Introduction

Kenworth Truck Company has decided that a defect which relates to motor vehicle safety exists in certain trucks with an Airglide (AG) 400L rear suspension manufactured at Kenworth's Chillicothe plant between November 12, 2008 and September 30, 2009. A total of 914 US and 106 Canadian trucks are involved in this recall. The chassis list and a copy of the customer letter are attached. The DWC and SIR online systems indicate chassis involved in this recall with the designator of "**09KWA**".

Situation

The axle u-bolts attaching the axle to the suspension leaf spring on certain AG400L rear suspensions may have received insufficient fastener torque during the installation process (Ref. Figure 1 & 2). The insufficient torque may allow the axle U-bolt to become loose, which may cause vibration in the rear suspension. If multiple fasteners were to become loose, the U-bolt holding the axle may lose clamp load and the rear axle may shift relative to the rear suspension leaf spring, which might result in an accident. This condition was determined by Kenworth to be a safety-related defect.

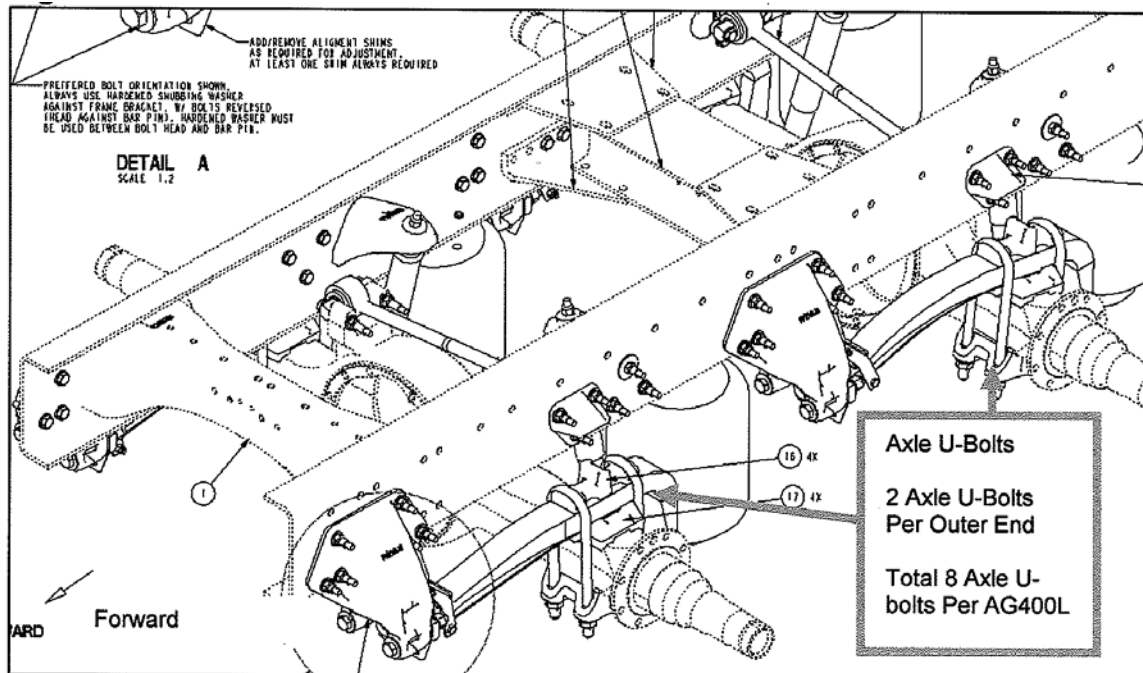


Fig. 1

Resolution

The remedy of the recall will involve inspecting the axle u-bolts for visible defects including bent and/or smashed threads and re-torquing the axle u-bolts to factory specifications.

It is a violation of Federal law for a dealer to sell or lease new vehicles covered by this recall until the defect or noncompliance has been corrected.

Warranty

The DWC system will indicate chassis involved in this recall with the designator of "**09KWA**" in the campaign field.

Submit **Quick Claim 09KWA** for re-torquing the u-bolts.

Quick Claim 09KWA will pay 0.4 hours labor to re-torque the u-bolts.

If you find bent or smashed threads, replace u-bolts and nuts as required and submit a Standard Truck Claim, Claim Type C, and Campaign Code 09KWA.

Claim Coding: 016-009-011, 240, 02

Parts

No additional parts are required for this recall repair.

Labor

This recall will reimburse labor according to the schedule below.

Labor		
016-XXX	0.40 hours	Retorque AG400L U-bolts

Procedure

Torque the u-bolt nuts to the factory specification of 425 +/- 50 ft-lb (see Fig. 2 – note that view below is upside down).

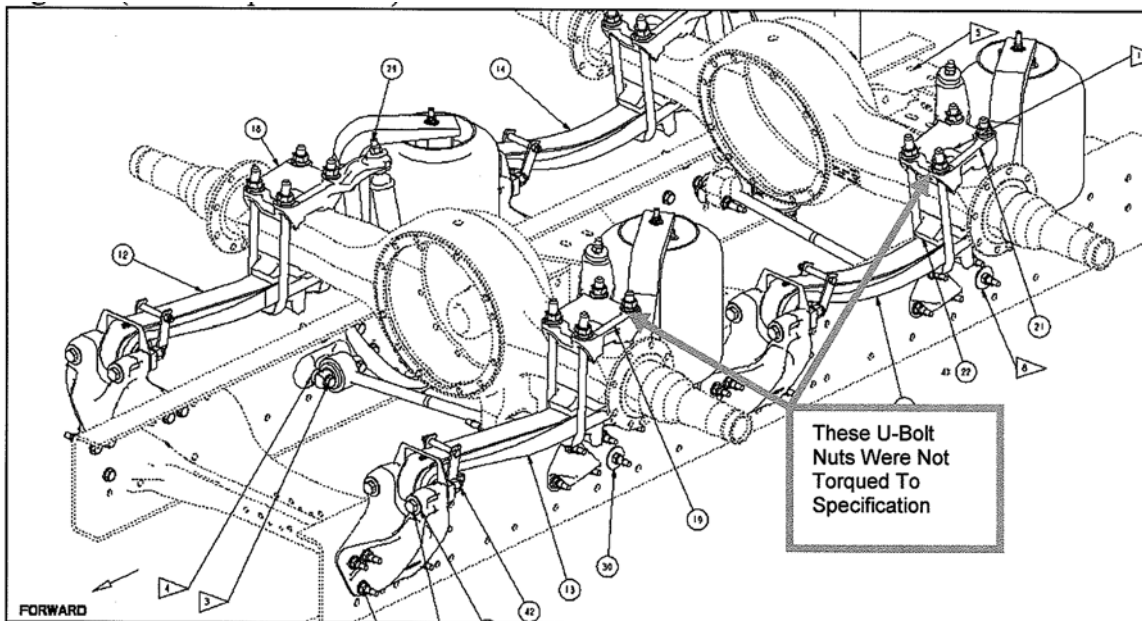


Fig. 2 (View Upside Down)

Attachments