

Federal Recall Information

14KWP

Supplier

HalDEX

Description

HalDEX Life Seal® Brake Chamber Improperly Seated - Parts Now Available

Release Date

3/11/2015

Introduction

Kenworth Truck Company has decided that a defect, which relates to motor vehicle safety, exists in 1,405 vehicles (1,238 U.S., 167 Canadian) that were manufactured between 05/23/2014 – 1/30/2015 with HalDEX Life Seal® 30/30 Long Stroke Air Brake Actuators may have a potentially defective air diaphragm.

Situation

The diaphragm(s) may be improperly seated in the brake chamber. Affected actuators may have an incomplete attachment of the internal rubber diaphragm to the actuation mechanism of the parking brake section of the Life Seal® actuator.

The improperly seated diaphragm could allow air pressure to build internally, which may prevent full release of the actuator unit, and may induce brake drag. This may result in overheated wheel end service brakes, increasing the risk of fire.

Resolution

Replace any brake chamber manufactured within the suspect date range on vehicles included on the chassis list attached below.

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

There is no time or mileage limit for this recall. Kenworth will pay for parts at dealer net, plus applicable mark-up and labor:

- 14KWPA - Inspect Brake air Chamber date code – no fault found
- 14KWPB – 14KWPG – File based on the number of Brake air Chambers replaced

14KWPA	0.3 Hrs.		
Quantity	SRT	Hrs.	Operation
1	013-xxx	0.3	Remove paint to inspect brake air chamber ID tag, no faults found
14KWPB	0.7 Hrs.		
Quantity	SRT	Hrs.	Operation
1	013-xxx	0.2	Remove paint to inspect brake air chamber ID tag
1	013-005	0.5	R&R Brake air Chamber
14KWPC	1.2 Hrs.		
Quantity	SRT	Hrs.	Operation
1	013-xxx	0.2	Remove paint to inspect brake air chamber ID tag
2	013-005	0.5	R&R Brake air Chamber
14KWPD	1.7 Hrs.		
Quantity	SRT	Hrs.	Operation
1	013-xxx	0.2	Remove paint to inspect brake air chamber ID tag
3	013-005	0.5	R&R Brake air Chamber
14KWPE	2.2 Hrs.		
Quantity	SRT	Hrs.	Operation
1	013-xxx	0.2	Remove paint to inspect brake air chamber ID tag
4	013-005	0.5	R&R Brake air Chamber
14KWPF	2.7 Hrs.		
Quantity	SRT	Hrs.	Operation
1	013-xxx	0.2	Remove paint to inspect brake air chamber ID tag
5	013-005	0.5	R&R Brake air Chamber
14KWPG	3.2 Hrs.		
Quantity	SRT	Hrs.	Operation
1	013-xxx	0.2	Remove paint to inspect brake air chamber ID tag
6	013-005	0.5	R&R Brake air Chamber

- File a long claim for extraordinary circumstances (which must be explained).

CLAIM CODING			
Failure Location:	013-010-034	Work Accomplished:	35
Failure Type:	235	Responsibility Code:	05
SRT Code:	See Quick Claim	Claim Type:	C
Supplier Code	14KWP		

Quick claims will generate shipping instructions. Please send take-off parts to Haldex, using Ship Code "HX":

*Haldex Brake Products
10930 N. Pomona Ave.
Kansas City, MO 64153*

Parts

Parts are now available from PACCAR Parts through the PDC or Haldex Direct Ship Program as of 5/7/15.

Quantity	Part #	Description
1	GC3030L	Gold Seal Spring Brake 30/30 Combo

NOTE: The GC3030L is the only part number acceptable for this repair. Make no substitutes.

Procedure

WARNING! Spring Brake Chambers are under compressed spring force. Do not disassemble the Brake Air Chamber, serious injury or death may occur.

 [Service Guidelines](#)

 [Date Code Identification](#)

Attachments

 [Customer Letter](#)

 [Chassis List](#)

Authored by: GH