

# DAIMLER

## Defect Information Report

(Section 573.6)

**FL-676**

Date of Submission: **11/26/2014**

Manufacturer: Daimler Trucks North America LLC  
P.O. BOX 3849  
Portland, Oregon 97208

Type of Report:  Safety Defect  Non-Compliance

### Vehicle Information

Model Yr. Start: 2015 Model Yr. End: 2015

Make: *Freightliner, Western Star*

Model: *Cascadia, Business Class M2, SD108, SD114, 122SD, Coronado, Columbia, Argosy, 4700, 4900*

Production Dates: Begin: 09/17/2014

End: 11/10/2014

### Descriptive Information:

*Vehicles manufactured with certain Haldex Life Seal Brake Chambers*

Number potentially involved: 1580 Estimated percentage of involve with defect: *Unknown*

### Defect / Noncompliance Description

#### For this Defect/Noncompliance:

#### Describe the defect or noncompliance:

*The diaphragm in the brake chamber may not have been properly seated. This may lead to brake drag or spring brake application.*

#### If a noncompliance, provide the applicable FMVSS:

#### Describe the safety risk:

*Unintended application of a spring brake on one wheel while traveling at highway speeds may impede control of the vehicle increasing the risk of a crash.*

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**If applicable, identify the manufacture of the defective or noncompliant component.**

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

## **Chronology of Defect / Noncompliance Determination**

**Provide the chronology of events leading up to the defect decision or test data for the noncompliance decision.:**

*At the end of October 2014 Haldex informed DTNA of a manufacturing issue with certain Life Seal brake chambers. DTNA began an investigation to determine the impact of the issue and which vehicles may have been built with the suspect Life Seal Brake Chambers. DTNA decided to initiate a voluntary safety recall for certain vehicles equipped with Haldex Life Seal brake chambers.*

## **Identify the Remedy**

**Describe the defect/noncompliance remedy program, including the manufacture's plan for reimbursement.**

*Potentially affected vehicles will be inspected and repaired if required. Repairs will be performed by Daimler Trucks North America authorized service facilities or GM authorized repair facilities. Copies of the reimbursement plan will be submitted as a supplemental report when available.*

## **Identify the Recall Schedule**

**Describe the recall schedule for notifications.:**

*Customer notification will be by first class mail using Daimler Trucks North America records to determine the customers affected.*

**Planned Dealer Notification Begin Date:** 01/25/2015

**Planned Dealer Notification End Date:** 01/25/2015

**Planned Owner Notification Begin Date:** 01/25/2015

**Planned Owner Notification End Date:** 01/25/2015

**Manufacture's identification code for this recall (if applicable):** FL-676

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**DTNA Representative;**

Nasser Zamani  
Senior Manager  
Compliance and Regulatory Affairs