

## Defect Information Report

(Section 573.6)

**FL-740**

Date of Submission: *June 26, 2017*

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: 2017

Make: *Freightliner*

Model: *108SD, 114SD, M2 Business Class*

Production Dates: Begin: *12/16/2014*  
End: *04/27/2017*

### Descriptive Information:

*Vehicles built with certain spring brake modulation valves within the above referenced dates.*

Number potentially involved: *1550* Estimated percentage of involve with defect: *100%*

### Defect / Noncompliance Description

**For this Defect/Noncompliance:**

**Describe the defect or noncompliance:**

*Certain vehicles may not have a required check valve installed in one of the ports of the spring brake modulation valve.*

*If the check valve is missing, then the primary air system is not isolated from the secondary air system.*

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

*N/A*

**Describe the safety risk:**

*If there is a loss of secondary air with a loss of primary air at the same time, the vehicle may suddenly apply the parking brakes. If the parking brakes are applied while traveling at highway speeds, without brake light application, there may be inadequate warning to the driver or other following vehicles, leading to a crash.*

**Chronology of Defect / Noncompliance Determination**

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

*April 2017 DTNA received a report from a body builder of a possible missing check valve. DTNA began an investigation into the issue. June 2017 DTNA decided to conduct a voluntary safety campaign to recall affected vehicles.*

**Identify the Remedy**

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

*The suspect vehicles will be inspected and the check valve will be installed if needed. Repairs will be performed by Daimler Trucks North America authorized service 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 made by first class mail using Daimler Trucks North America records to determine the customers affected.*

<b>Planned Dealer Notification Begin Date:</b>	<i>08/24/2017</i>
<b>Planned Dealer Notification End Date:</b>	<i>08/24/2017</i>
<b>Planned Owner Notification Begin Date:</b>	<i>08/24/2017</i>
<b>Planned Owner Notification End Date:</b>	<i>08/24/2017</i>

**Manufacture's identification code for this recall (if applicable):** *FL-740*

**DTNA Representative;**



Andy Jones  
Manager  
Compliance and Regulatory Affairs