

DAIMLER

Defect Information Report (Section 573.6)

FL-705

Date of Submission: *April 8, 2016*

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: 2010 **Model Yr. End:** 2017

Make: *Freightliner*

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

Production Dates: **Begin:** *01/06/2010*
End: *02/29/2016*

Descriptive Information:

Affected vehicles were built with certain Bendix rear disk brakes and spring suspension.

Number potentially involved: 702 **Estimated percentage of involve with defect:** 75%

Defect / Noncompliance Description

For this Defect/Noncompliance:

Describe the defect or noncompliance:

On the suspect vehicles, the rear disk brake calipers may contact the spring suspension due to incorrect caliper orientation. If the calipers make contact with the suspension, the braking effectiveness of the rear brakes may be reduced.

If a noncompliance, provide the applicable FMVSS:

NA

Check if this recall only affects products in certain geographic regions.

Describe the safety risk:

Incorrect caliper orientation resulting in contact with the suspension may reduce brake effectiveness. Reduced brake effectiveness could lead to a vehicle crash.

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

Not Applicable

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Chronology of Defect / Noncompliance Determination

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

Date	Fact of Event
January 2016	Reports of clearance issues between brake caliper and spring suspension.
January 2016 through March 2016	DTNA conducted extensive research and investigation into root cause and potential consequences.
April 2016	DTNA decided to initiate a voluntary recall campaign.

Identify the Remedy

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

The orientation of the rear brake calipers on the affected vehicles will be corrected. 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

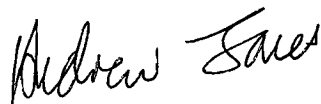
Describe the recall schedule for notifications:

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

Planned Dealer Notification Begin Date:	06/07/2016
Planned Dealer Notification End Date:	06/07/2016
Planned Owner Notification Begin Date:	06/07/2016
Planned Owner Notification End Date:	06/07/2016

Manufacture's identification code for this recall (if applicable): FL-705

DTNA Representative;



Andy Jones
Manager
Compliance and Regulatory Affairs