

**Part 573 Safety Recall Report****16V-206****Manufacturer Name :** Daimler Trucks North America LLC**Submission Date :** APR 08, 2016**NHTSA Recall No. :** 16V-206**Manufacturer Recall No. :** FL-705**Manufacturer Information :**

Manufacturer Name : Daimler Trucks North America LLC

Address : 4747 N. Channel Avenue

Portland OR 97217-3849

Company phone : 800-745-8000

**Population :**

Number of potentially involved : 702

Estimated percentage with defect : 75

**Vehicle Information :**

Vehicle : 2010-2017 Freightliner M2 Business Class

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : JAN 06, 2010 - FEB 29, 2016

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2010-2017 Freightliner 108SD

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : JAN 06, 2010 - FEB 29, 2016

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2010-2017 Freightliner 114SD

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : JAN 06, 2010 - FEB 29, 2016

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2010-2017 Freightliner Columbia

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : JAN 06, 2010 - FEB 29, 2016

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

Not sequential VINs

**Description of Defect :**

Description of the Defect : 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.

FMVSS 1 : NR

FMVSS 2 : NR

Description of 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.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

**Supplier Identification :**

**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

**Chronology :**

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.

**Description of Remedy :**

Description of Remedy Program : 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.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

**Recall Schedule :**

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

Planned Dealer Notification Date : JUN 07, 2016 - JUN 07, 2016

Planned Owner Notification Date : JUN 07, 2016 - JUN 07, 2016

\* NR - Not Reported