

**Part 573 Safety Recall Report****14V-680****Manufacturer Name :** Daimler Trucks North America LLC**Submission Date :** NOV 26,2014**NHTSA Recall No. :** 14V-680**Manufacturer Recall No. :** FL-671**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 : 65

Estimated percentage with defect : 100

**Vehicle Information :**

Vehicle : 2011-2015 Freightliner Cascadia &amp; M2

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain Cascadia 113 BBC and M2 vehicles with a CNG cabinet tank.

Production Dates : OCT 22, 2013 - OCT 23, 2014

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2011-2015 Freightliner Business M2

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain Business class M2 Vehicles with CNG cabinet tank

Production Dates : JUN 02, 2011 - OCT 23, 2014

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : Certain CNG powered Cascadia and M2 vehicles were built with the tailpipe terminating under the CNG cabinet tank.

Description of the Safety Risk : Over time continual heating of fuel system components by the exhaust discharge may increase risk of fire.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

**Supplier Identification :****Component Manufacturer**

Name : NR

Address : NR

NR

Country : United States

**Chronology :**

August 2014- DTNA product validation engineers questioned applicability of FMCSR 49 CFR Part 393.83(b) to a vehicle with tailpipe terminating below the fuel tank.

September 2014- DTNA began an investigation to determine if any other vehicles were built with the same configuration and whether at approximately two feet below the fuel tank cabinet, the termination location of the tailpipe falls under "immediately below the fuel tank" as prescribed in the regulation.

October 2014- out of an abundance of caution, DTNA decided to conduct a voluntary recall on certain Cascadia 113 vehicles equipped with CNG tank.

October 24, 2014- DTNA filled defect information report with NHTSA

November 2014- Engineering determined that an additional 34 business class M2 vehicles were also affected by the same issue.

November 26, 2014- DTNA resubmitted updated DIR to NHTSA.

**Description of Remedy :**

Description of Remedy Program : The affected vehicles will have the tailpipe extended beyond the end of cabinet. 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 : DEC 23, 2014 - DEC 23, 2014

Planned Owner Notification Date : DEC 23, 2014 - DEC 23, 2014

\* NR - Not Reported