

Part 573 Safety Recall Report

16V-880

Manufacturer Name : Daimler Trucks North America LLC**Submission Date :** DEC 05, 2016**NHTSA Recall No. :** 16V-880**Manufacturer Recall No. :** FL-729**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 : 235

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2008-2009 Sterling Bullet 4500/5500 Chassis Cab

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : DIESEL

Descriptive Information : Certain 2008-2009 Ram 4500/5500 cab chassis ("DM") vehicles badged as a Sterling Bullet.

Production Dates : NOV 01, 2007 - NOV 07, 2008

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Please see Chrysler filing (FCA US LLC, 16V-739) which states "The affected vehicles may experience a premature thermal fatigue failure of the 35A silicon rubber diodes in the 220A Denso alternator. When used at or near the 220A rated capacity with frequent load cycling, especially in hot ambient conditions, the 35A silicon rubber diodes can experience premature thermal fatigue and possibly develop a resistive short circuit."

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The consequence of this condition is an increased risk of a vehicle fire.

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 :

October 2016 – DTNA received notification from FCA of a potential recall and began an investigation.
November 2016 - DTNA decision to conduct a voluntary safety campaign to recall affected vehicles.

Description of Remedy :

Description of Remedy Program : A replacement alternator will be installed. Repairs were 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 : FEB 03, 2017 - FEB 03, 2017
Planned Owner Notification Date : FEB 03, 2017 - FEB 03, 2017

* NR - Not Reported