



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

February 24, 2011

MR. NASSER ZAMANI  
MANAGER, COMPLIANCE AND  
REGULATORY AFFAIRS  
DAIMLER TRUCKS NORTH AMERICA  
4747 N. CHANNEL AVENUE  
PORTLAND, OR 97217-3849

NVS-215kjs  
11V-110

**SUBJECT: ALTERNATOR CABLE ROUTING**

**DEAR MR. ZAMANI:**

This letter serves to acknowledge Daimler Trucks North America's (DTNA) notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall campaign which will be conducted pursuant to Federal law for the vehicles listed below.

Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

FREIGHTLINER/CASCADIA/2011  
FREIGHTLINER/CORONADO/2011  
WESTERN STAR/4900/2011

**NHTSA Campaign Number:** 11V-110      **Mfg's Report Date:** February 21, 2011

**Components:** ELECTRICAL SYSTEM  
ALTERNATOR/GENERATOR/REGULATOR

**Potential Number of Units Affected:** To be determined

**Summary:**

DAIMLER TRUCKS IS RECALLING CERTAIN MODEL YEAR 2011 FREIGHTLINER CASCADIA AND CONORADO AND WESTERN STAR 4900 HEAVY TRUCKS MANUFACTURED FROM APRIL 22, 2010, THROUGH JANUARY 28, 2011, EQUIPPED WITH AN EPA10 ISX ENGINE. THE ROUTING AND SECURING OF THE ALTERNATOR CABLES MAY ALLOW THE CABLE TO CONTACT OR NEARLY CONTACT AN ENGINE HEAT SHIELD POTENTIALLY DAMAGING THE CABLE INSULATION.

**Consequence:**

A POSITIVE ALTERNATOR CABLE, WITH DAMAGED INSULATION, THAT MAY CONTACT A GROUNDED COMPONENT CAN CAUSE A SHORT CIRCUIT THAT CAN RESULT IN A FIRE.

**Remedy:**

DAIMLER TRUCKS WILL NOTIFY OWNERS AND DEALERS WILL INSPECT THE ALTERNATOR CABLES FOR DAMAGE TO THE INSULATION. CABLES WITH DAMAGE TO THE INSULATION WILL BE REPLACED. THE CABLE ROUTING AND SECURING WILL BE MODIFIED TO ENSURE SUFFICIENT CLEARANCE TO THE HEAT SHIELD. REPAIRS WILL BE PERFORMED FREE OF CHARGE. THE SAFETY RECALL IS EXPECTED TO BEGIN ON OR ABOUT MAY 27, 2011. OWNERS MAY CONTACT DAIMLER TRUCKS AT 1-800-547-0712.

**Notes:**

DAIMLER TRUCKS' RECALL CAMPAIGN NUMBER IS FL-590. CUSTOMERS MAY CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY: 1-800-424-9153); OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://WWW.SAFERCAR.GOV).

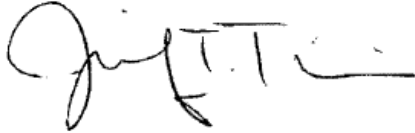
The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within 30 days after the close of the calendar quarter in which the campaign was initiated. Thereafter, quarterly reports will be due on or before 30 days after close of the calendar quarter.

Your contact for this recall will be Kelly Schuler, who may be reached by phone at 202-366-5227, by email at [Kelly.Schuler@dot.gov](mailto:Kelly.Schuler@dot.gov), or through the office email at [RMD.ODI@dot.gov](mailto:RMD.ODI@dot.gov). We look forward to working with you for the successful completion of this recall campaign. Sincerely,

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with a long horizontal stroke at the end.

Jennifer Timian  
Acting Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement