



U.S. Department  
of Transportation

**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

August 19, 2011

MR. BILL NICOLLE  
SAFETY AND COMPLIANCE OFFICE  
DAIMLER BUSES NORTH AMERICA, INC.  
350 HAZELHURST ROAD  
MISSISSAUGA, ONTARIO L5J 4T8

NVS-215kjs  
11V-421

SUBJECT: V-BAND CLAMP ASSEMBLY

DEAR MR. NICOLLE:

This letter serves to acknowledge Daimler Buses North America, Inc.'s (DBNA) 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:**

ORION/VII/2010

**NHTSA Campaign Number:** 11V-421      **Mfg's Report Date:** August 15, 2011

**Components:** ENGINE AND ENGINE COOLING

**Potential Number of Units Affected:** 96

**Summary:**

DAIMLER BUSES NORTH AMERICA (DBNA) IS RECALLING CERTAIN MODEL YEAR 2010 ORION VII TRANSIT BUSES MANUFACTURED FROM NOVEMBER 2010 THROUGH JANUARY 2011, EQUIPPED WITH A CUMMINS ISB, ISX, ISC, OR ISL DIESEL ENGINE. THE V-BAND CLAMP ASSEMBLY, PART NUMBERS Q187684, Q187685, AND Q187686, USED TO CONNECT THE INLET AND OUTLET CONE SECTIONS TO THE DIESEL OXIDATION CATALYST (DOC)/DIESEL PARTICULATE FILTER (DPF) INCLUDE A T-BOLT WHICH CAN FRACTURE

AND FAIL WHEN SUBJECTED TO STRESS OR LOAD. A FRACTURE OR FAILURE OF THE T-BOLT MAY CAUSE THE CLAMP TO LOOSEN AND THE INLET OR OUTLET SECTIONS ATTACHED TO THE DOC/DPF HOUSING TO DISCONNECT.

**Consequence:**

IF THE INLET OR OUTLET SECTIONS DISCONNECT, HOT EXHAUST GASES CAN VENT PRIOR TO EXITING THE TAILPIPE, CREATING THE RISK OF COMBUSTION AND A FIRE. IF BOTH CLAMPS FAIL, THERE IS A RISK IN SOME APPLICATIONS THAT THE DOC/DPF HOUSING MAY DETACH COMPLETELY, CREATING A ROAD HAZARD.

**Remedy:**

DBNA IS WORKING WITH CUMMINS TO IDENTIFY AND NOTIFY OWNERS OF THE RECALL CAMPAIGN. REPAIRS WILL BE PERFORMED BY AUTHORIZED CUMMINS DEALERS FREE OF CHARGE. THE SAFETY RECALL IS EXPECTED TO BEGIN DURING AUGUST 2011. OWNERS MAY CONTACT CUMMINS AT 1-812-377-5000 OR DBNA AT 905-403-1111.

**Notes:**

CUMMINS RECALL CAMPAIGN NUMBER IS C1154. CUSTOMERS MAY ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-423 (TTY 1-800-424-9153), OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

As stated in your report, Cummins will be handling the owner notification, remedy, and quarterly reporting for this campaign. However, please be advised that 49 CFR 573.6 provides that the vehicle manufacturer is responsible for any safety related defect or any noncompliance in the vehicle or any item of original equipment. If Cummins's campaign is not satisfactory, you may be required to conduct a follow-up notification.

Your contact for this recall will be Kelly Schuler, who may be reached by phone at 1-202-366-5227, or 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 successful completion of this recall campaign.

Sincerely,



Ric Willard  
Acting Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement