



U.S. Department
of Transportation

400 Seventh Street, SW
Washington, DC 20590

**National Highway
Traffic Safety
Administration**

September 16, 2005

KEITH PFANNENSTIEL
VICE PRESIDENT OF ENGINEERING
OPTIMA BUS CORP
P.O. BOX 19140
WICHITA KS 67204-9140

NVS-215
05V-405

Subject: ENGINE STALL CONDITION/CUMMINS

Dear MR. PFANNENSTIEL:

This letter is to acknowledge your recent defect or noncompliance information report. Please review the following information to ensure that it conforms to your records as this is the information that will be made available to the public.

Makes/Models/Model Years:

OPTIMA/AH-28/2004-2005
OPTIMA/OPUS 29/2004-2005
OPTIMA/OPUS 34/2004-2005

NHTSA Campaign Number: 05V-405

Mfg's Report Date: September 8, 2005

Components: FUEL SYSTEM, OTHER:DELIVERY:FUEL PUMP

Potential Number of Units Affected: 167

Summary:

ON CERTAIN TRANSIT VEHICLES AND TROLLEYS EQUIPPED WITH CUMMINS ISB-02 DIESEL ENGINES BUILT WITH EMC CONTROLLED FUEL LIFT PUMPS. ERRATIC VOLTAGE SUPPLY TO THE FUEL LIFT PUMP CAUSES PREMATURE ELECTRIC BRUSH WEAR INTERNAL TO THE FUEL LIFT PUMP. THIS PREMATURE WEAR COULD RESULT IN FUEL LIFT PUMP FAILURE AND IN SOME CASES MAY CAUSE AN ENGINE STALL CONDITION.

Consequence:

SHOULD THE ENGINE STALL, A VEHICLE CRASH COULD OCCUR.

Remedy:

CUMMINS, IN CONJUNCTION WITH OPTIMA BUS, WILL NOTIFY OWNERS AND REPAIR THE ENGINES BY EMC RECALIBRATION AND REPLACEMENT OF THE FUEL LIFT PUMP AT NO CHARGE TO THE CUSTOMER. THE RECALL IS EXPECTED TO BEGIN DURING OCTOBER 2005. OWNERS SHOULD CONTACT CUMMINS ASSISTANCE CENTER AT 1-800-DIESELS OR OPTIMA BUS AT 1- 316-779-7700.

Notes:

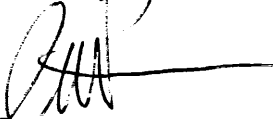
OPTIMA BUS RECALL NO. SAF05009. CUSTOMERS CAN CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236; (TTY: 1-800-424-9153); OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

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

As stated in your report Cummins will be conducting the owner notification, remedy, and quarterly reporting for this campaign. However, please be advised if Cummins' campaign is not satisfactorily handled, the agency will require you to renotify owners.

Your contacts for this recall will be Pat Wallace or Delia Lopez, who may be reached by phone at 202-366-5232 or 202-366-9525 or by email at patricia.wallace@nhtsa.dot.gov or delia.lopez@NHTSA.dot.gov. We look forward to working with you for successful completion of this recall campaign.

Sincerely,



George H. Person
Chief, Recall Management Division
Office of Defects Investigation
Enforcement