



U.S. Department  
of Transportation

**National Highway  
Traffic Safety  
Administration**

400 Seventh Street, SW  
Washington, DC 20590

*October 14, 2005*

CHARLES E. KOSKE  
SENIOR VICE PRESIDENT, ENGINEERING  
GILLIG CORPORATION  
PO BOX 3008  
HAYWARD CA 94540-3008

NVS-215  
05V-478

Subject: ENGINE STALL CONDITION/CUMMINS

Dear MR. KOSKE:

This letter is to acknowledge your recent defect 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:**

GILLIG/29 FOOT LOW FLOOR/2004-2005

**NHTSA Campaign Number:** 05V-478

**Mfg's Report Date:** October 11, 2005

**Components:** FUEL SYSTEM, OTHER:DELIVERY:FUEL PUMP

**Potential Number of Units Affected:** 34

**Summary:**

ON CERTAIN TRANSIT BUSES 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 GILLIG, 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 GILLIG AT 1-510-785-1500.

**Notes:**

CUSTOMERS CAN ALSO 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 or noncompliance report appears to satisfy the requirements of 49 CFR 573.6 except for the following items:


Please provide us with the beginning and ending dates for the build date range [of transit buses] affected by this recall.

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.

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 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).

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](mailto:patricia.wallace@nhtsa.dot.gov) or [delia.lopez@NHTSA.dot.gov](mailto:delia.lopez@NHTSA.dot.gov). We look forward to working with you for successful completion of this recall campaign.

Sincerely,

*for* 

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