



U.S. Department
of Transportation

400 Seventh Street, SW
Washington, DC 20590

**National Highway
Traffic Safety
Administration**

FEB 18 2005

ROD MCNEIL
HME INCORPORATED
1950 BYRON CENTER AVE
WYOMING MN 49519

NVS-215
05V-059

Subject: FUEL LIFT PUMP

Dear MR. GRASMAN:

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.

Makes/Models/Model Years:
HME/CHASSIS/1998-2002
HME/FIRE TRUCK/1998-2002

NHTSA Campaign Number: 05V-059

Recall Date: February 14, 2005

Components:
FUEL SYSTEM, GASOLINE:FUEL INJECTION SYSTEM

Potential Number of Units Affected: 46

Summary:

ON CERTAIN FIRE TRUCKS AND TRANSIT BUSES, THE FUEL LIFT PUMP COULD FAIL IN A MANNER WHICH RESULTS IN ENGINE FUEL STARVATION, WHICH COULD RESULT IN A STALL CONDITION. POTENTIAL LIFT PUMP FAILURE MODES INCLUDE: BRUSH WEAR OUT, BUSHING FAILURE, ROTOR TAB INSERT FAILURE, OR ANY OTHER FAILURE MODE THAT WOULD CAUSE THE FUEL PUMPING ELEMENT TO STOP SPINNING.

Consequence:

IF THE FUEL LIFT PUMP PUMPING ELEMENT STOPS SPINNING AND THE FUEL PUMPING VANES STOP IN A LOCATION WHICH BLOCKS FUEL FLOW THROUGH THE LIFT PUMP, THE ENGINE WILL BE STARVED OF FUEL. FUEL STARVATION COULD CAUSE LOW ENGINE POWER, ENGINE MISFIRE, OR ENGINE STALL. PRIOR TO THE ENGINE STALLING, THE OPERATOR COULD EXPERIENCE LOW ENGINE POWER, ENGINE MISFIRE, AND/OR DASH-MOUNTED FAULT LAMP ILLUMINATION.

Remedy:

CUMMINS IS CONDUCTING THE OWNER NOTIFICATION AND REMEDY FOR THIS CAMPAIGN. OWNERS SHOULD CONTACT CUMMINS AT 1-800-343-7357 OR HME INCORPORATED AT 616-534-1463.

Notes:

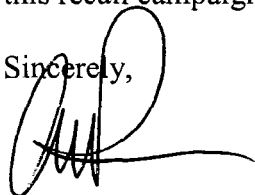
CUSTOMERS CAN ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S AUTO SAFETY HOTLINE AT 1-888-327-4236.

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

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 573.5 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' campaign is not satisfactory, you may be required to conduct a follow-up notification.

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