



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

400 Seventh Street, SW
Washington, DC 20590

OCT 12 2005

DAN C. ALLEN
DIRECTOR OF PRODUCT ENGINEERING
NORTH AMERICAN BUS INDUSTRIES, INC.
106 NATIONAL DRIVE
ANNISTON AL 36207

NVS-215
05V-464

Subject: ECM CALIBRATION/EXHAUST TEMPERATURE SENSOR

Dear MR. ALLEN:

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:
NABI/40LFW/2002-2004

NHTSA Campaign Number: 05V-464

Mfg's Report Date: October 03, 2005

Components:
ENGINE AND ENGINE COOLING:EXHAUST SYSTEM

Potential Number of Units Affected: 222

Summary:
ON CERTAIN TRANSIT BUSES MANUFACTURED WITH DETROIT DIESEL SERIES 50 ENGINES, THE ELECTRONIC CONTROL MODULE (ECM) WILL NEED TO BE REPROGRAMMED TO ACTIVATE THE EXHAUST TEMPERATURE SENSOR.

Consequence:
ENGINE MALFUNCTION COULD POSSIBLE LEAD TO ENGINE AND VEHICLE DAMAGE AND POTENTIAL FOR A VEHICLE FIRE.

Remedy:

NABI IS WORKING WITH DETROIT DIESEL TO REPROGRAM THE ENGINES. THE RECALL IS EXPECTED TO BEGIN ON OCTOBER 15, 2005. OWNERS SHOULD CONTACT NABI AT 256-831-4296.

Notes:

NABI RECALL NO. 20054. 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).

This recall was the subject of an Equipment Query, EQ05-022, conducted by the Office of Defects Investigation.

The information in your defect report appears to satisfy the requirements of 49 CFR 573.6 except for the following items:

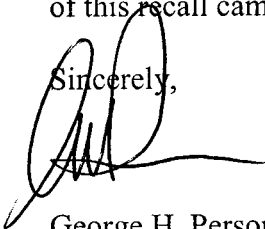
Effective October 21, 2004, a manufacturer must provide an estimated dealer notification date (month/day/year) when submitting a defect/noncompliance report (Part 573.6).

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. Also, 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).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. As stated in your report, owner notification is expected to begin on October 15, 2005. Therefore, the first quarterly report will be due by January 30, 2006.

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