



U.S. Department
of Transportation

400 Seventh Street, SW
Washington, DC 20590

**National Highway
Traffic Safety
Administration**

February 8, 2007

FRANCIS ST-CYR
MANAGER, PUBLICATIONS AND
AFTER SALES SERVICE
NOVA BUS INCORPORATED
1000 INDUSTRIAL BLVD
ST EUSTACHE QUEBEC
CANADA J7R 5A5

NVS-215paw
07V-029

Subject: ECM CALIBRATION/EXHAUST TEMPERATURE SENSOR/DDC

Dear MR. ST-CYR:

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 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:
NOVABUS/RTS/1994-2002

NHTSA Campaign Number: 07V-029

Mfg's Report Date: November 21, 2006

Components:
ENGINE AND ENGINE COOLING:ENGINE:OTHER FUEL TYPES:TURBO-CHARGER

Potential Number of Units Affected: 900

Summary:
ON CERTAIN TRANSIT BUSES EQUIPPED 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:

NOVABUS IS WORKING WITH DETROIT DIESEL TO REPROGRAM THE ENGINES (PLEASE SEE 05E050). OWNERS MAY CONTACT DETROIT DIESEL AT 1-313-592-3708 OR NOVABUS AT 1-450-472-6410.

Notes:

CUSTOMERS MAY 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 Audit Query, AQ06-002, conducted by the Office of Defects Investigation.

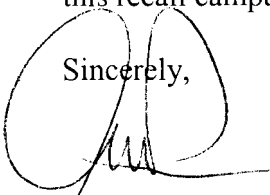
Please provide the following additional information and be reminded of the following requirements:

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 required 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 your report, Detroit Diesel will be handling the 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 Detroit Diesel's 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@dot.gov or delia.lopez@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