



U.S. Department
of Transportation

400 Seventh Street, SW
Washington, DC 20590

**National Highway
Traffic Safety
Administration**

APR - 7 2006

MR. GLENN LYSINGER
CHIEF COMPLIANCE OFFICER,
NAFTA POWERTRAIN
DETROIT DIESEL CORP.
13400 OUTER DRIVE, WEST
DETROIT MI 48239

NVS-215kjs
06E-028

Subject: ENGINE COMPARTMENT FIRE

Dear MR. LYSINGER:

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:
DETROIT DIESEL/SERIES 50G/2000-2005

NHTSA Campaign Number: 06E-028

Mfg's Report Date: March 28, 2006

Components:
ENGINE AND ENGINE COOLING:ENGINE

Potential Number of Units Affected: 433

Summary:
CERTAIN MY 2000-2005 DETROIT DIESEL SERIES 50G ENGINES MANUFACTURED BETWEEN OCTOBER 2, 2002, AND MARCH 22, 2005, EQUIPPED ON CERTAIN ORION V AND VII TRANSIT BUSES. HIGHER THAN EXPECTED TEMPERATURES WILL ALLOW THE LOW PRESSURE NATURAL GAS REGULATOR GASKET TO LEAK COOLANT AND DRIP ONTO THE TERMINALS OF THE BATTERY CHARGING ALTERNATOR.

Consequence:

THIS CAN RESULT IN A SHORT IN THE ELECTRICAL CIRCUIT AND THE POTENTIAL FOR AN ENGINE COMPARTMENT FIRE.

Remedy:

DETROIT DIESEL WILL NOTIFY OWNERS AND REPAIR THE ENGINES BY REPLACING THE LOW PRESSURE REGULATOR GASKET WITH AN IMPROVED GASKET FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN ON APRIL 10, 2006. OWNERS MAY CONTACT DETROIT DIESEL AT 313-592-3708.

Notes:

DDC RECALL NO. 06C-3. CUSTOMERS MAY 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).

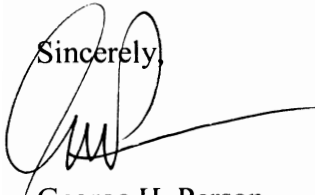
The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

We have received DDC's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

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, the recall is expected to begin during April 2006. Therefore, the first quarterly report will be due in this office on or before 30 days after the close of the calendar quarter.

Your contact for this recall will be Kelly Schuler, who may be reached by phone at 202-366-5227 or by email at KSCHULER@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