



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

1200 New Jersey Avenue, SE.
Washington, DC 20590

July 13, 2007

KENNETH R. BROWNSTEIN
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PO BOX 1518
BELLEVUE, WA 98009

NVS-215dgl
07V-287

Subject: ECM ISM C876 ENGINES/CUMMINS

Dear MR. BROWNSTEIN:

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:

PETERBILT/320/2008
PETERBILT/357/2008
PETERBILT/365/2008
PETERBILT/367/2008
PETERBILT/386/2008
PETERBILT/388/2008
KENWORTH MODELS TO BE PROVIDED

NHTSA Campaign Number: 07V-287

Mfg's Report Date: June 19, 2007

Components: ENGINE AND ENGINE COOLING

Potential Number of Units Affected: 618

Summary:

ON CERTAIN TRUCKS BUILT WITH CUMMINS ISM C876 ENGINES, THE ELECTRONIC CONTROL MODULE (ECM) FAILS TO RECOGNIZE INPUTS OF THE VEHICLE ELECTRONIC CONTROL UNIT OR FROM A DRIVER ACTUATED DASH SWITCH THEREBY INCREASING THE RISK OF UNINTENDED (OR UNEXPECTED) ELEVATED EXHAUST TEMPERATURES.

Consequence:

WHILE THIS CONDITION DOES NOT INVOLVE A RISK OF FIRE IN THE VEHICLE ITSELF, IT COULD PRESENT A FIRE HAZARD IN A SITUATION WHERE THE VEHICLE'S EXHAUST IS IN CLOSE PROXIMITY TO MATERIALS OR SUBSTANCES THAT CAN MELT, BURN, OR EXPLODE.

Remedy:

CUMMINS, IN CONJUNCTION WITH PACCAR, WILL CONDUCT THE REMEDY CAMPAIGN. CUMMINS WILL INSTALL NEW ECM SOFTWARE. OWNERS CAN CONTACT CUMMINS AT 1-800-343-7357, PETERBILT AT 940-591-4201 OR KENWORTH AT 425-828-5440.

Notes:

PETERBILT RECALL NO. 607F AND KENWORTH RECALL NO. 07KWC. 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).

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

Federal law requires that the vehicle manufacturer notify owners, dealers and distributors about the defect and offer a free remedy as well as other things. Also, manufacturers are required to submit a draft of their owner notification letter to the Recall Management Division at least 5 days prior to mailing it to owners, and to submit a representative copy of any communication about the recall that is sent to more than one owner, dealer or distributor within 5 days of mailing it. The owner notification must be mailed to current registered owners using State motor vehicle registration records, or, if State registration records fail to yield a usable address, to the most recent owner known to the manufacturer. The vehicle manufacturers must notify their dealers even though they may not be involved in this recall, since owners may contact them for information.

Please provide us with Kenworth's list of names of the models, quantity and model years involved with this recall.

You are required to provide an estimated date including month, day, and year, when you will send notifications to owners, dealers, and distributors as soon as it becomes available.

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, Cummins 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 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@dot.gov, Delia.lopez@dot.gov, or through the office email at RMD.ODI@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