



U.S. Department  
of Transportation

**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue, SE.  
Washington, DC 20590

*July 13, 2007*

JO THEART  
ENGINEERING COMPLIANCE  
AUTOCAR, LLC  
P.O. BOX 190  
HAGERSTOWN IN 47346

NVS-215dgl  
07V-293

Subject: ECM ISM C876 ENGINES/CUMMINS

Dear MR.THEART:

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:**  
AUTOCAR/WX/2008

**NHTSA Campaign Number:** 07V-293

**Mfg's Report Date:** June 18, 2007

**Components:** ENGINE AND ENGINE COOLING

**Potential Number of Units Affected:** 2

**Summary:**

ON CERTAIN HEAVY DUTY CLASS 8 TRUCKS BUILT WITH CUMMINS ISM C876 ENGINES, THE ELECTRONIC CONTROL MODULE 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 AUTOCAR, WILL CONDUCT THE REMEDY CAMPAIGN. CUMMINS WILL INSTALL NEW ECM SOFTWARE. OWNERS CAN CONTACT CUMMINS AT 1-800-343-7357 OR AUTOCAR AT 765-489-5499.

**Notes:**

AUTOCAR RECALL NO. A-0703. 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:

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 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.

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. Therefore, the first quarterly report will be due on or before 30 days after the close of the calendar quarter.

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](mailto:Patricia.wallace@dot.gov), [Delia.lopez@dot.gov](mailto:Delia.lopez@dot.gov), or through the office email at [RMD.ODI@dot.gov](mailto: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