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2007 JULY 5
RECALL MANAGEMENT DIVISION □

PACCAR Inc
Law Department
June 19, 2007

**07V-287
(2 Pages)**

SENT VIA FACSIMILE (202) 366-7882 & E-MAIL

Attn: Mr. George Person

Recall Management Division
Office of Defects Investigation (NEF-111)
Safety Assurance
National Highway Traffic Safety Administration
1200 New Jersey Ave SE
Washington, D.C. 20590

Re: **Cummins ISM Engine**
Peterbilt Recall No.: 607F
Kenworth Recall No.: 07KWC

Dear Mr. Person:

PACCAR Inc is furnishing notification to NHTSA in accordance with 49 CFR Part 573 "Defect and Noncompliance Reports." This motor vehicle safety defect involves vehicles manufactured by the Kenworth and Peterbilt divisions of PACCAR Inc.

Description of the Defect

Cummins has notified PACCAR's Kenworth and Peterbilt divisions that there is a potential safety defect with respect to the Cummins Electronic Control Module (ECM). The Cummins ECM inhibits aftertreatment regeneration below 5.1 miles per hour (mph) road speed. Kenworth and Peterbilt have designed their vehicles to have the option to inhibit aftertreatment regeneration at road speeds greater than 5.1 mph by use of a switch in the cab of the vehicle when the vehicle is operating in certain environments. Cummins has determined that there is a software programming error in the Cummins ECM that fails to recognize the switch input. This programming error creates a risk of unintended or unexpected elevated exhaust temperatures. These elevated exhaust temperatures 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.

Identification of Affected Vehicles

Cummins has identified 405 engines shipped to Kenworth, and 213 engines shipped to Peterbilt that were built between April 1, 2006 and March 21, 2007 with a software programming error. Kenworth and Peterbilt are in the process of determining the chassis numbers of the vehicles involved in this recall.

Chronology of Events Leading to Recall

Cummins notified Kenworth and Peterbilt on June 11, 2007 that they had filed a Defect and Noncompliance Report with NHTSA.

Description of Remedy

Cummins will perform a voluntary campaign to install new ECM software on affected engines. The software will recognize dash switch input and or OEM preset messages to inhibit aftertreatment regeneration.

Identification of Recall Schedule

The Kenworth number for this campaign is "07KWC". Peterbilt's number for this campaign is "607F". Cummins will administer this recall.

Very truly yours,

A handwritten signature in black ink, appearing to read "Kenneth R. Brownstein". The signature is fluid and cursive, with a long horizontal stroke at the end.

Kenneth R. Brownstein
Senior Counsel

cc: Patricia Wallace, NHTSA
Delia Lopez, NHTSA

KRB:kaf

E-mail: ken.brownstein@paccar.com