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RECALL MANAGEMENT DIVISION

**PACCAR** Inc

Law Department  
February 26, 2007

07V-073  
(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  
400 Seventh Street SW  
Washington, D.C. 20590

Re: **Trailer Light & ABS Power Connection**  
**Kenworth Recall No.: 07KW1**

Dear Mr. Person:

Kenworth Truck Company has determined that a safety defect and non-compliance with Federal Motor Vehicle Safety Standard number 121 (Air Brake Systems) and 108 (Lamps, reflective devices, and associated equipment) exists in the motor vehicles described below. Kenworth is furnishing notification to NHTSA in accordance with 49 CFR part 573, "Defect and Noncompliance Reports".

Description of the Defect

The trailer light line on certain 2007 and 2008 model year T800, T600 and T300 vehicles may have been routed using too tight of a bend radius. This routing method could cause the wires within the harness plug to be pulled away from the chassis plug resulting in an intermittent or complete electrical power loss to the trailer. Should power be lost, the electrical circuits would not provide power to the antilock system on the towed vehicle as required by FMVSS 121 §5.1.6.3 *Antilock power circuit for towed vehicles*. Additionally, all lighting on the trailer would completely stop functioning; this is a non-compliance FMVSS 108 §5.1, *Required motor vehicle lighting equipment*.

Identification of Affected Vehicles

Kenworth has identified 1,377 affected vehicles; 2007 and 2008 models T800, T600, and T300 manufactured between May 22, 2006 and November 7, 2006.

Chronology of Events Leading to Recall

In October 2006, Kenworth Field Service received information that a customer was complaining about intermittent flashing/flickering of the trailer lights. Kenworth conducted an investigation and found Kenworth's KenMex manufacturing plant was routing the light line and receptacle harness with too tight of a bend radius creating disengagement of the trailer power supply.

Description of Remedy

Kenworth will reroute the light line to eliminate the excessive bend radius, and replace any plug or harness that has been damaged.

Identification of Recall Schedule

The Kenworth number for this campaign is "07KW1". Kenworth will administer the recall.

Very truly yours,

A handwritten signature in black ink, reading "Kenneth R. Brownstein". The signature is written in a cursive style with a large initial 'K' and 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](mailto:ken.brownstein@paccar.com)