

PACCAR Inc.
Law Department
September 5, 2007

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

Attn: Mr. George Person

07V-409
(2 Pages)

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: **Aluminum Fuel Tank Longitudinal Weld Seams**
Peterbilt Recall No.: 807J

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 Peterbilt division of PACCAR Inc.

Description of the Defect

The longitudinal seams on certain fuel tanks were fabricated using an incorrect weld speed for the given material thickness. This error resulted in a weld which did not completely penetrate the entire material thickness. Fuel tanks possessing this defect could leak diesel fuel in the event of a collision.

Identification of Affected Vehicles

Peterbilt has identified 319, 2008 year vehicles, models 367, 386, 387, 388 and 398 manufactured between June 26, 2007 and July 31, 2007.

Chronology of Events Leading to Recall

On July 26, 2007 Peterbilt Quality Assurance conducted their monthly fuel tank performance audit which resulted in a 150 gallon fuel tank failing the drop test. Quality Assurance then conducted 15 more drop tests to understand potential root causes. Subsequently, two more failures occurred. The cause of the defective welds was determined to be operator error. An operator or operator(s) inadvertently chose the incorrect welding parameters. On August 7, 2007, to validate the defect root cause, additional 150 gallon tanks were fabricated with the correct weld parameters and dropped tested without any failures.

Description of Remedy

Peterbilt will inspect affected vehicles and replace any defective fuel tank.

Identification of Recall Schedule

The Peterbilt number for this campaign is "807J". Peterbilt will administer this recall.

Very truly yours,

A handwritten signature in black ink, reading "Kenneth R. Brownstein". The signature is fluid and cursive, with the first name "Kenneth" being more prominent and the last name "Brownstein" following in a similar style.

Kenneth R. Brownstein
Senior Counsel

cc: Patricia Wallace, NHTSA
Delia Lopez, NHTSA

KRB:kaf

E-mail: ken.brownstein@paccar.com