

07V-591  
(2 Pages)

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DEFECTS INVESTIGATION  
RECALL MGMT DIV.

**PACCAR** Inc  
Law Department

December 13, 2007  
mike.walton@paccar.com

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

National Highway Traffic Safety Administration  
Recall Management Division  
Office of Defects Investigation (NEF-111)  
Safety Assurance  
Attn: Mr. George Person  
400 Seventh Street SW  
Washington, D.C. 20590

Re: TRW TAS-85 Steering Gear  
Kenworth Recall No.: 07KWE  
Peterbilt Recall No.: 1107K

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

PACCAR's Kenworth and Peterbilt divisions have determined there is a potential safety defect with respect to certain TAS 85 & RCS 85 steering gears manufactured by TRW. The inner surface of the outer sector shaft teeth of the steering gears may have an incorrect involute profile, which may lead to chipping and damage to the gearing system. This type of damage may cause a "bind/stick" condition in the vehicle steering during a turn.

Identification of Affected Vehicles

Kenworth has identified 474 (299 US & 175 Canadian) model year 2008 vehicles, models C500, T2000, T660 & T800 manufactured between August 23, 2007 and November 19, 2007. Peterbilt has identified 336 (260 US and 76 Canadian) model year 2008 vehicles, models 320, 365, 367, 384, 386, 387, 388, 389 and 389K manufactured between August 24, 2007 and November 21, 2007.

Chronology of Events Leading to Recall

On September 13, 2007, TRW discovered the incorrect sector shaft gear tooth involute profile during its normal in-process production line testing. TRW's ensuing investigation showed that a new gear tooth cutter was put into production on August 13, 2007. The cutter incorrectly shaped

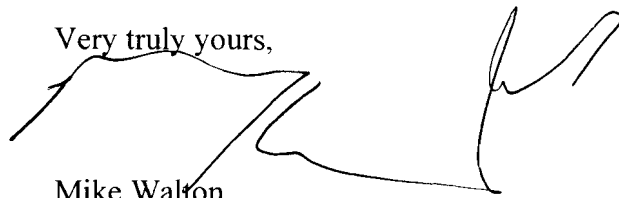
the end teeth of the sector shaft gear. On November 26, 2007, TRW notified NHTSA of the safety defect and its intention to recall the affected steering gears.

Description of Remedy

Kenworth and Peterbilt will each initiate a Safety Recall of all affected trucks. The recall repair will consist of inspection and replacement of any suspect TAS-85 steering gear assembly. No RCS gears were received by Kenworth. Two RCS gears were received by Peterbilt.

Identification of Recall Schedule

Kenworth's number for this campaign is "07KWE". Peterbilt's identifier for this campaign is "1107K". PACCAR's truck divisions will administer the recalls.

Very truly yours,  
  
Mike Walton  
Counsel

cc: Patricia Wallace, NHTSA  
Delie Lopez, NHTSA

MKW:jmk