



U.S. Department
of Transportation
**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 08-011
Date Opened: 02/08/2008
Principal Investigator: Peter Kivett
Subject: Trailer Light Plug Failure

Date Closed: 05/05/2008

Manufacturer: PACCAR Incorporated
Products: 2006 Kenworth C500, T2000, T300, T600, T800 and W900
Population: 16,468

Problem Description: The trailer light line plug is not fully supported, which may allow the plug to flex, resulting in a loss of trailer lights.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	0	7	7
Crashes/Fires:	0	0	0
Injury Incidents:	0	0	0
# Injuries:	0	0	0
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	Confidential	Confidential	Confidential

*Description of Other: Warranty

Action: This Preliminary Evaluation is closed. Kenworth has submitted a safety defect recall notice (08V-190).

Engineer: Peter Kivett 
Div. Chief: Richard Boyd
Office Dir.: Kathleen C. DeMeter

Date: 05/05/2008

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Summary: The Office of Defects Investigation (ODI) opened this Preliminary Evaluation of Kenworth products based on their field communication TIB # 34-31. Kenworth introduced the QCS II STA-DRY trailer cable in May 2006. The technical information bulletin stemmed from field feedback that indicated a flexibility problem with the QCS II cable connection, which could result in a loss of lighting to the trailer.

ODI believes a loss of lighting would adversely affect the trailer's visibility. Further, the resulting loss of brake lights is inherently critical to highway safety, day or night.

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Kenworth has upgraded the TIB repair to a safety recall. Kenworth dealers will install a reinforcement bracket between the back of the QCS II molded boot and the frame bracket, thus providing a better cable connection. the defect notification was submitted on 4/25/08 (copy attached). Trailers built between May 24 and November 21, 2006 (Model Year 2007 trailers) will be remedied. The population to be remedied is 3,573 in the United States. This investigation is closed.