



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

1200 New Jersey Avenue SE  
Washington, DC 20590

May 2, 2014

Ms. Pamela Tonglao  
Counsel  
PACCAR Incorporated  
777 106th Ave NE  
Bellevue, WA 98004

NVS-215KS  
14V-178

**Subject:** Lighting Combination may be too Bright/FMVSS 108

Dear Ms. Tonglao:

This letter serves to acknowledge PACCAR Incorporated's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

PETERBILT/587/2014-2015

**Mfr's Report Date:** April 7, 2014

**NHTSA Campaign Number:** 14V-178

**Components:**

EXTERIOR LIGHTING:FOG LIGHTS  
EXTERIOR LIGHTING:HEADLIGHTS

**Potential Number of Units Affected:** 63

**Problem Description:**

Paccar Inc., is recalling certain model year 2014-2015 Peterbilt 587 vehicles manufactured November 11, 2013, through March 7, 2014. If the driver turns on the high beams, the fog lights will automatically turn off, but after 10 seconds they may turn back on due to a software malfunction. The combination of the high beams and fog lights may exceed the permissible limits of light output. Therefore, these vehicles do not conform to Federal Motor Vehicle Safety Standard (FMVSS) number 108, "Lamps, Reflective Devices, and Associated Equipment."

**Consequence:**

If both the fog lamps and high beams are illuminated at the same time, oncoming traffic may be blinded by the excessive light, increasing the risk of a crash.

**Remedy:**

PACCAR will notify owners, and dealers will update the Cab Electronic Control Unit (CECU) to correct the programming so the fog lights do not come on when the high beams are on, free of charge. The recall is expected to begin by mid-June 2014. Owners may contact Peterbilt at 1-800-473-8372. Paccar's number for this recall is 414-E.

**Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to [www.safercar.gov](http://www.safercar.gov).



Under 49 U.S.C. § 30112(a), it is illegal for anyone, including a manufacturer, distributor, dealer, or retailer to sell an item of equipment or vehicle that fails to comply with all applicable Federal motor vehicle safety standards.

We have received PACCAR's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

Please be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be Kelly Schuler who may be reached by phone at (202) 366-5227, or by email at [kelly.schuler@dot.gov](mailto:kelly.schuler@dot.gov) or through the office email at [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov). We look forward to working with you.

Sincerely,

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

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigations  
Enforcement