



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

1200 New Jersey Avenue SE  
Washington, DC 20590

November 9, 2012

Mr. David Archer  
Vice President of Engineering  
Pierce Manufacturing  
P.O. Box 2017  
Appleton, WI 54912-2017

NVS-215KS  
12V-523

**Subject:** Engine Software may cause Water Pressure Surge

Dear Mr. Archer:

This letter serves to acknowledge Pierce Manufacturing'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:**

PIERCE/CUSTOM CONTENDER/2006-2008

**Mfr's Report Date:** October 29, 2012

**NHTSA Campaign Number:** 12V-523

**Components:**

ELECTRICAL SYSTEM: SOFTWARE

**Potential Number of Units Affected:** 9

**Problem Description:**

Pierce is recalling certain model year 2006-2008 Contender fire trucks manufactured from December 26, 2006, through March 28, 2008, equipped with a Caterpillar C9 engine due to an engine software problem which can cause the engine's RPM's to surge while in pump mode.

**Consequence:**

The surge can cause a fluctuation in water pressure from the fire hose and could result in personal injury.

**Remedy:**

Pierce has already remedied all of the affected vehicles by updating the engine software, therefore, owner notifications will not be sent. Owners may contact Pierce at 1-414-832-3000.

**Notes:**

This is Pierce recall number 74B235. 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).

This recall was the subject of investigation PE11-001 conducted by the Office of Defects Investigation.

Per your defect information report, all affected vehicles have been remedied. Please submit one quarterly report stating a 100 percent completion rate.

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