

**PIERCE MANUFACTURING, INC.**

AN OSHKOSH CORPORATION COMPANY · ISO 9001 CERTIFIED

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September 22, 2010

George Person (NVS-215)  
Chief of Recall Management  
National Highway Traffic Safety Administration  
U.S. Department of Transportation  
1200 New Jersey Avenue, SE  
Washington DC 20590**AMENDED**Vehicle Recall: **Steering Gear Mounting Bracket**

Dear Mr. Person:

Pierce has decided that a defect which relates to motor vehicle safety exists in the motor vehicles listed below. We therefore furnish notification to the National Highway Traffic Safety Administration, in accordance with 49 CFR Part 573, Defect and Noncompliance Reports.

Manufacturer's Identification Code: 39-0139830

**1. Name of Manufacturer and Corporate contact:**Pierce Manufacturing Inc.  
David Archer, Director of Engineering, Cab, Chassis and Electrical  
Phone: 920 832-3513  
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E-Mail: darcher@piercemfg.com**2. Identification of Vehicle Classification:**Make: Pierce  
Model Years Involved: 1998 - 2008  
Models: Arrow XT, Dash, Enforcer, Impel, Lance, Velocity  
Mfg. Date Beginning: 05/30/1998  
Mfg. Date Ending: 11/25/2008**3. Number of Potentially Affected Vehicles:** 2652 (2628 US, 24 Canada)**4. Estimated Percentage of Vehicles Containing the Defect:** 100 %**5. Description of the Defect:** On certain Pierce custom fire apparatus the steering gear bracket may fracture and break. If this occurs the steering gear may detach from the vehicle. This failure may occur without warning and cause a crash.

Only Pierce models equipped with a non-independent front suspension are affected.

**6. Chronology of Principal Events:**

January 18, 2005 – A Pierce 4x2 reported a steering gear bracket failure.

December 9, 2005 – Steering gear bracket failure reported on a Pierce 4x4. The steering gear bracket was replaced and failed again on April 14, 2006. The steering gear bracket was replaced and failed again on June 20, 2006. A subsequent investigation at the customer's site revealed the steering gear pressure relief was not set correctly. No further failures have occurred.

September 29, 2008 – Steering gear bracket failure reported on a Pierce 4x2.

September 24, 2009 – Steering gear bracket failure reported on a Pierce 4x2.

April 16, 2010 – Steering gear bracket failure reported on a Pierce 4x4.

June 15, 2010 - Steering gear bracket failure reported on a Pierce 4x2. Twenty six (26) additional vehicles were inspected in the customer's fleet. No visual evidence of imminent bracket failure could be found on any of the units inspected.

June 2010 to present – An ongoing investigation is in progress.

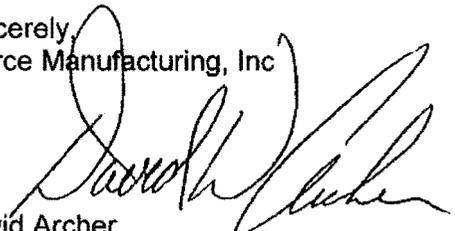
7. **Corrective Action:** A new steering gear mounting bracket will be installed.

NO DATE HAS BEEN DETERMINED WHEN THE RECALL WILL BEGIN.

The production remedy will be the same as the field remedy.

8. **Representative Notices:** Will be sent at a later date.

Sincerely,  
Pierce Manufacturing, Inc



David Archer  
Director of Engineering, Cab, Chassis and Electrical