

**PIERCE MANUFACTURING, INC.**

AN OSHKOSH CORPORATION COMPANY · ISO 9001 CERTIFIED

2600 AMERICAN DRIVE  
POST OFFICE BOX 2017  
APPLETON, WISCONSIN 54912-2017  
920-832-3000 · FAX 920-832-3208



July 8, 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

10V-317  
(2 Pages)

**Vehicle Recall: Disc Brake Caliper Interference with Automatic Tire Chain 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.  
Roger Lackore, Director of Research and Development  
Phone: 920 832-3249  
FAX: 920 832-3092  
E-Mail: rlackore@piercemfg.com

**2. Identification of Vehicle Classification:**

Make: Pierce  
Model Years Involved: 2006 - 2010  
Models: Arrow XT, Dash, Enforcer, Impel, Quantum, Velocity  
Mfg. Date Beginning: 10/11/2006  
Mfg. Date Ending: 06/16/2010

**3. Number of Potentially Affected Vehicles: 45****4. Estimated Percentage of Vehicles Containing the Defect or Noncompliance: 100 %**

**5. Description of the defect or noncompliance:** On certain Pierce custom fire apparatus the rear disc brake caliper may interfere with the automatic tire chain brackets. The interference may restrict the caliper from full movement. If this interference occurs, the brake capability may be compromised and a crash may occur. This condition may occur without warning.

**6. Chronology of Principal Events:**

June 29, 2010 – The disc brake caliper interference was first detected.

June 30, 2010 – Corrective action was determined and a customer list generated.

**7. Corrective Action:** A new automatic tire chain bracket will be installed on the affected trucks. The new bracket provides additional clearance for the full actuation of the disc brake caliper. The safety recall is expected to begin in August 2010.

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

Sincerely,  
Pierce Manufacturing, Inc



Roger Lackore, P.E.  
Director of Research and Development