



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

1200 New Jersey Avenue SE
Washington, DC 20590

November 4, 2008

MR. ROGER LACKORE, P.E.
DIRECTOR OF RESEARCH AND DEVELOPMENT
PIERCE MANUFACTURING INC.
PO BOX 2017
APPLETON WI 54912-2017

NVS-215dgl
08V-574

SUBJECT: ARD EXTENSION PIPES/CATERPILLAR

DEAR MR. LACKORE:

This letter serves to acknowledge Pierce Manufacturing Inc.'s notification to the National Highway Traffic Safety Administration (NHTSA) of a safety defect in the products described below for which a safety recall campaign shall be conducted pursuant to 49 U.S.C. § 30119.

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/ARROW XT/2007-2008
PIERCE/VELOCITY/2007-2008

NHTSA Campaign Number: 08V-574

Mfg's Report Date: October 24, 2008

Components: ENGINE AND ENGINE COOLING: ENGINE: DIESEL

Potential Number of Units Affected: 76

Summary:

PIERCE IS RECALLING 76 MY 2007-2008 ARROW XT AND VELOCITY FIRE TRUCKS EQUIPPED WITH CATERPILLAR C13 DIESEL ENGINES. THE EXTENSION PIPES ATTACHED TO THE AFTERTREATMENT REGENERATION DEVICE (ARD) MAY DEVELOP A HOLE, AND HEAT AND FLAME MAY ESCAPE DURING A REGENERATION OF THE DIESEL PARTICULATE FILTER.

Consequence:

THIS MAY RESULT IN A FIRE HAZARD.

Remedy:

PIERCE IS WORKING WITH CATERPILLAR TO REPAIR THESE VEHICLE (PLEASE SEE 08E054). OWNERS MAY CONTACT CATERPILLAR AT 1-800-447-4986 OR PIERCE AT 1-920-832-3000.

Notes:

CUSTOMERS MAY ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY 1-800-424-9153), OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

We have reviewed your proposed owner notification letter and it meets the requirements of Part 577.

The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

You are required to provide an estimated date including month, day, and year, when you will send notifications to owners, dealers, and distributors as soon as it becomes available.

As stated in your report, Caterpillar will be handling the owner notification, remedy, and quarterly reporting for this campaign. However, please be advised that 49 CFR 573.6 provides that the vehicle manufacturer is responsible for any safety related defect or any noncompliance in the vehicle or any item of original equipment. If Caterpillar's campaign is not satisfactory, you may be required to conduct a follow-up notification.

Your contacts for this recall will be Pat Wallace or Delia Lopez, who may be reached by phone at 202-366-5232 or 202-366-9525 or by email at Patricia.wallace@dot.gov, Delia.lopez@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you for successful completion of this recall campaign.

Sincerely,



George H. Person
Chief, Recall Management Division
Office of Defects Investigation
Enforcement