



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

1200 New Jersey Avenue SE  
Washington, DC 20590

June 9, 2016

Mr. Don Chomic  
Director, Product Safety  
Pierce Manufacturing  
2600 American Drive  
PO Box 2017  
Appleton, WI 549122017

NEF-150KS  
16V-390

**Subject:** Pump Strainer could fail due to Weak Soldering

Dear Mr. Chomic:

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/ARROW XT/2015-2016  
PIERCE/ENFORCER/2015-2016  
PIERCE/IMPEL/2015-2016  
PIERCE/QUANTUM/2015-2016  
PIERCE/SABER/2015-2016  
PIERCE/VELOCITY/2015-2016

**Mfr's Report Date:** May 25, 2016

**NHTSA Campaign Number:** 16V-390

**Components:**

EQUIPMENT

**Potential Number of Units Affected:** 114

**Problem Description:**

Pierce Manufacturing (Pierce) is recalling certain model year 2015-2016 Arrow XT, Enforcer, Impel, Quantum, Saber, and Velocity emergency vehicles manufactured August 4, 2015, to August 24, 2016, equipped with pumps to provide pressurized water to aid in fighting fires. These pumps have 6" intake strainers that may have been improperly soldered during production and, as a result, the strainers may come apart during use, allowing parts of the strainer and debris to enter the pump, possibly damaging the pump.

**Consequence:**

If the strainer and/or debris enters the pump, and the operator is forced to shut down the pump, reducing firefighting effectiveness, there could be an increased risk of injury.

**Remedy:**

Pierce will notify owners to check the strainer for missing solder at the joints. Any strainers missing solder will be replaced, free of charge. The recall is expected to begin in June 2016. Owners may contact Pierce customer service at 1-888-974-3723 or Hale Products Customer Service Center at 1-800-533-3569. Pierce's number for this recall is 74B272.

**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).

We have received Pierce'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).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

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,



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