



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

1200 New Jersey Avenue SE  
Washington, DC 20590

March 13, 2020

Mr. Scott Goeb  
Product Safety Manager  
Pierce Manufacturing  
2600 American Dr  
Appleton, WI 54912

NEF-150MR  
20V-120

**Subject:** Aerial Device May Corrode and Fall

Dear Mr. Goeb:

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/2019-2020  
PIERCE/ENFORCER/2019-2020  
PIERCE/IMPEL/2019-2020  
PIERCE/VELOCITY/2019-2020

**Mfr's Report Date:** February 28, 2020

**NHTSA Campaign Number:** 20V-120

**Components:**

EQUIPMENT

**Potential Number of Units Affected:** 65

**Problem Description:**

Pierce Manufacturing (Pierce) is recalling certain 2019-2020 Arrow XT, Enforcer, Impel, and Velocity Emergency fire emergency vehicles built with a 107 foot or 110 foot aerial device. A rectangular tube in the upper mid-section of the aerial device may develop cracks and corrosion, possibly causing one of the tube walls to fail and the aerial device to become unsteady.

**Consequence:**

The failed tube may cause the aerial device to fall, increasing the risk of injury.

**Remedy:**

Pierce will notify owners, and dealers will inspect for the presence of cracks and/or evidence of corrosion. If no cracks or corrosion is found, the tube will receive a treatment to prevent rust corrosion. If cracks or corrosion is present, the upper mid section of the device will be replaced. All services will be performed free of charge. The recall is expected to begin March 2020. Owners may contact Pierce customer service at 1-888-974-3723.

**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).

NHTSA is missing critical, required information for this safety recall. This information must be supplied through the NHTSA Recalls Portal within 5 working days of confirming its accuracy:

- Per the requirements of 49 USC 30119, please provide the part number, name and description of the component or components that need to be replaced to remedy this recall condition. This information should be provided in an amended 573 in the "Describe what distinguishes the remedy component from the recalled component" section.

We have received Pierce's proposed owner notification letter and have approved it for distribution.

Please be reminded of the following requirements:

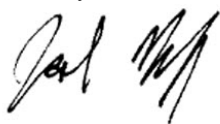
Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are 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 Michelle Rice who may be reached by phone at (202) 366-1060, or by email at michelle.rice@dot.gov. We look forward to working with you.

Sincerely,



Joshua Neff  
Chief, Recall Management Division  
Office of Defects Investigations  
Enforcement