



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

1200 New Jersey Avenue SE  
Washington, DC 20590

December 6, 2024

Mr. Todd Miorin  
Senior Director - Product Safety  
Pierce Manufacturing  
2600 American Drive  
P.O. BOX 2017  
Appleton, WI 54912-2017

NEF-107HG  
24V-905

**Subject:** Incompatible Tires and Wheels/FMVSS 120

Dear Mr. Miorin:

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/ENFORCER/2023-2024  
PIERCE/QUANTUM/2023-2024  
PIERCE/VELOCITY/2023-2024

**Mfr's Report Date:** December 2, 2024

**NHTSA Campaign Number:** 24V-905

**Components:**

TIRES  
WHEELS:RIM

**Potential Number of Units Affected:** 9

**Problem Description:**

Pierce Manufacturing (Pierce) is recalling certain 2023-2024 Enforcer, Quantum, and Velocity fire trucks. The tires mounted on the front steer axles are incompatible with the wheels. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 120, "Wheels and Rims - Other Than Passenger Cars."

**Consequence:**

The tires can separate from the wheels, increasing the risk of a crash.

**Remedy:**

Pierce will supply new front steer axle wheel/tire assemblies and updated tire information labels, free of charge. The manufacturer has not yet provided a schedule for recall notification. 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 [nhtsa.gov](https://www.nhtsa.gov).



Please ensure the following requirements are met:

Your company must supply the estimated date(s) for which it will notify dealers and/or distributors regarding this safety recall. If your company subsequently becomes aware that either the beginning or the completion dates reported to the agency for any of the notifications will be delayed by more than two weeks, your company shall promptly advise the agency of the delay and the reasons therefor, and furnish a revised estimate. If your company does not have dealers or distributors, please state so in the 573 (49 CFR 573.6 (c)(8)(ii)).

**AMENDED 573 REQUIRED.**

Your company must supply the estimated date(s) for which it will notify owners regarding this safety recall. Please be reminded that all owners must be notified of the safety risk associated with this filing within 60 days of the 573 being submitted. If the remedy is not available at that time, mail the interim notice, following it with a second notice once the remedy becomes available. If your company subsequently becomes aware that either the beginning or the completion dates reported to the agency for any of the notifications will be delayed by more than two weeks, your company shall promptly advise the agency of the delay and the reasons therefor, and furnish a revised estimate. If there are no owners involved in this recall, please state so in the 573 (49 CFR 573.6 (c)(8)(ii)).

**AMENDED 573 REQUIRED.**

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, 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).

Under 49 U.S.C. § 30112(a), it is illegal for anyone, including a manufacturer, distributor, dealer, or retailer to sell an item of equipment or vehicle that fails to comply with all applicable Federal motor vehicle safety standards.

As stated in 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 573.7, submission of the first of eight 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. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

Pierce Manufacturing's contact for this recall will be Hensly Guerra who may be reached by email at [hensly.guerra1@dot.gov](mailto:hensly.guerra1@dot.gov). We look forward to working with you.

Sincerely,



Alex Ansley  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement