



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

1200 New Jersey Avenue SE
Washington, DC 20590

September 14, 2023

Ms. Allison Freeman
Spartan Fire, LLC
1541 Reynolds Road
Charlotte, MI 48813

NEF-107DC
23V-631

Subject: Delay in Park Brake Engagement/FMVSS 121

Dear Ms. Freeman:

This letter serves to acknowledge Spartan Fire, LLC'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:

KME/PANTHER/2022-2023

KME/PREDATOR/2023

SPARTAN FIRE/FC-94/2022-2024

SPARTAN FIRE/GLADIATOR/2021-2024

SPARTAN FIRE/METROSTAR/2021-2024

Mfr's Report Date: September 12, 2023

NHTSA Campaign Number: 23V-631

Components:

PARKING BRAKE

Potential Number of Units Affected: 659

Problem Description:

Spartan Fire, LLC (Spartan Fire) is recalling certain 2021-2024 Gladiator, Metro Star, 2022-2024 FC-94, 2022-2023 KME Panther, and 2023 KME Predator emergency vehicles. A defect in the inversion valve may delay park brake engagement, which could allow the vehicle to move unintentionally. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 121, "Air Brake Systems."

Consequence:

Unintentional vehicle movement can increase the risk of a crash or injury.

Remedy:

Dealers will replace the inversion valve, free of charge. Owner notification letters are expected to be mailed October 30, 2023. Owners may contact Spartan Fire customer service at 1-800-867-6478. Spartan Fire's number for this recall is 23017.

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.nhtsa.gov.



Please ensure the following requirements are met:

As required in Part 573.6, please amend the chronology to provide a summary of all warranty claims, field or service reports, and other information (such as the numbers of deaths and/or injuries), with their dates of receipt. If claim count exceeds 10 claims, please provide the total number of claims, and a receipt date range for those claims. Please provide the date(s) or date ranges for the recent claims mentioned in the chronology.

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.

Spartan Fire, LLC's contact for this recall will be Debora Crews who may be reached by email at debora.crews@dot.gov. We look forward to working with you.

Sincerely,



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