

U.S. Department of Transportation

# National Highway Traffic Safety Administration

October 7, 2019

1200 New Jersey Avenue SE Washington, DC 20590

Mr. Wesley Chestnut Spartan Motors USA 1541 Reynolds Road Charlotte, MI 48813 NEF-150MR 19V-674

Subject: Tire Chain Air Line Pressure Protection/FMVSS 121

Dear Mr. Chestnut:

This letter serves to acknowledge Spartan Motors USA'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:

SPARTAN/GLADIATOR/2004-2020 SPARTAN/METROSTAR/2004-2020

Mfr's Report Date: September 23, 2019

NHTSA Campaign Number: 19V-674

#### **Components:**

SERVICE BRAKES, AIR:SUPPLY:RESERVOIR

**Potential Number of Units Affected:** 1.746

### **Problem Description:**

Spartan Motors USA (Spartan) is recalling certain 2004-2020 Emergency Response Gladiator and Spartan vehicles equipped with a pneumatically-controlled automatic tire chain system. The air pressure control lines may not be pressure-protected. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 121, "Air Brake Systems."

#### **Consequence:**

Without the control line being pressure-protected, in the event the control line is severed, air may suddenly be lost from the service reservoir system, causing the brakes to apply unexpectedly, increasing the risk of a crash.

## Remedy:

Spartan will notify owners, and dealers will inspect the routing of the control lines, rerouting them into the auxiliary air reservoir as necessary, free of charge. The recall is expected to begin October 10, 2019. Owners may contact Spartan customer service at 1-800-543-5008. Spartan's number for this recall is 19017.

## 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.



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

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:

A statement that the defect or noncompliance can cause a vehicle crash without prior warning; or a description of whatever prior warning may occur, and a statement that if this warning is not heeded, a vehicle crash can occur (49 CFR 577.5 (f)(1)).

Your company's program shall include a plan for reimbursing an owner or purchaser who incurred costs to obtain a remedy for the problem addressed by the recall within a reasonable time in advance of your company's notification of owners, purchasers and dealers, in accordance with § 573.13 of this part. Your company's plan may incorporate by reference a general reimbursement plan it previously submitted to NHTSA, together with information specific to the individual recall. Information required by § 573.13 that is not in a general reimbursement plan shall be submitted in your company's report to NHTSA under this section. If your company submits one or more general reimbursement plans, your company shall update each plan every two years, in accordance with § 573.13. Your company's remedy program and reimbursement plans will be available for inspection by the public at NHTSA headquarters (49 CFR 573.6 (c)(8)(i)). If the vehicles are new and would be covered under the manufacturer's warranty program, please state that in the remedy section of your filing.

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.

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).

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

