



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

1200 New Jersey Avenue SE  
Washington, DC 20590

August 12, 2021

Ms. Rachel Heineman  
Quality & CI Manager  
Marion Body Works Inc.  
211 W Ramsdell Street  
Marion, WI 54950

NEF-107MR  
21V-567

**Subject:** Solenoid Corrosion May Hinder Fire Fighting

Dear Ms. Heineman:

This letter serves to acknowledge Marion Body Works Inc.'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 FIRE/GLADIATOR/2009-2021  
SPARTAN FIRE/METROSTAR/2009-2021

**Mfr's Report Date:** July 26, 2021

**NHTSA Campaign Number:** 21V-567

**Components:**

ELECTRICAL SYSTEM  
EQUIPMENT:EMERGENCY:FIRE SUPPRESSION

**Potential Number of Units Affected:** 52

**Problem Description:**

Marion Body Works Inc. is recalling certain 2009-2021 Gladiator and MetroStar emergency vehicles. The pump shift solenoid may corrode internally, causing a loss of power to the pump control module.

**Consequence:**

A loss of power to the pump control module can cause a loss of water pressure for fighting fires, increasing the risk of injury.

**Remedy:**

Dealers will replace the solenoids, free of charge. Owner notification letters are expected to be mailed in August 2021. Owners may contact Marion Body Works customer service at 1-715-754-5261. Marion Body Works number for this recall is 21V-329.

**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](http://www.nhtsa.gov).

We have received Marion Body Works' 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 ensure the following requirements are met:

Per the requirements of 573.6(c)(2)(iv), please provide the supplier name, contact information, address and country of origin (if known) for the pump shift solenoid. If your company manufactured the component itself, then please state so in 573.

**AMENDED 573 REQUIRED.**

Per the requirements of 49 USC 30119, please provide the part number, name and description of the component or components involved in this recall. This information should be provided in an amended 573 in the "Involved Components" section.

**AMENDED 573 REQUIRED.**

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.

Marion Body Works Inc.'s contact for this recall will be Michelle Rice who may be reached by email at [michelle.rice@dot.gov](mailto:michelle.rice@dot.gov). We look forward to working with you.

Sincerely,



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