



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

1200 New Jersey Avenue SE
Washington, DC 20590

October 11, 2018

Mr. Wesley Chestnut
Spartan Motors USA
1541 Reynolds Road
Charlotte, MI 48813

NEF-150MR
18V-647

Subject: Improperly Heat Treated Front Wheel Studs

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/METROSTAR/2018-2019

Mfr's Report Date: September 19, 2018

NHTSA Campaign Number: 18V-647

Components:

POWER TRAIN:AXLE HUBS

Potential Number of Units Affected: 4

Problem Description:

Spartan Motors USA (Spartan) is recalling certain 2018-2019 Spartan Metrostar emergency vehicles. The wheel studs may have not been properly heat treated causing them to fail.

Consequence:

If enough of the improperly heat treated studs fail on the same steer axle hub, the wheel may detach, increasing the risk of a crash.

Remedy:

All affected vehicles have been repaired, therefore owner notification letters will not be mailed. The recall began June 26, 2018. Owners may contact Spartan customer service at 1-800-543-5008. Spartan's number for this recall is 18027.

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.

Please be reminded of the following requirements:

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.

Please submit one quarterly recall completion rate report stating a 100% completion rate.

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,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being more prominent.

Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigations
Enforcement