



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

1200 New Jersey Avenue SE
Washington, DC 20590

May 4, 2010

MR. WES CHESTNUT
SENIOR COMPLIANCE ANALYST
SPARTAN CHASSIS, INC.
1000 REYNOLDS ROAD
CHARLOTTE, MI 48813

NVS-215kjs
10V-181

SUBJECT: UNEXPECTED ENGINE SHUTDOWN

DEAR MR. CHESTNUT:

This letter serves to acknowledge Spartan Chassis, Inc.'s (Spartan) notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall campaign which will be conducted pursuant to Federal law for the vehicles 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/2007-2009

NHTSA Campaign Number: 10V-181 **Mfg's Report Date:** April 27, 2010

Components: ENGINE AND ENGINE COOLING

Potential Number of Units Affected: 167

Summary:

SPARTAN IS RECALLING CERTAIN MODEL YEAR 2007 THROUGH 2009 GLADIATOR FIRE APPARATUS CLASS 8 VEHICLES MANUFACTURED BEGINNING AUGUST 21, 2001 THROUGH MARCH 8, 2010, EQUIPPED WITH DETROIT DIESEL SERIES 60 ENGINES. THE ENGINE MAY SHUT DOWN UNEXPECTEDLY WHEN A DIESEL PARTICULATE FILTER OVER TEMPERATURE CONDITION IS DETECTED.

Consequence:

UNEXPECTED EMERGENCY VEHICLE ENGINE SHUTDOWN UNDER CERTAIN CONDITIONS COULD HAMPER RESCUE OPERATIONS AND PLACE THE PUBLIC AT RISK.

Remedy:

SPARTAN WILL NOTIFY OWNERS AND DETROIT DIESEL WILL REPAIR THE VEHICLES FREE OF CHARGE BY REPROGRAMMING THE ENGINE CONTROL LOGIC TO ILLUMINATE A MALFUNCTION INDICATOR LIGHT WITHOUT REQUESTING ENGINE SHUTDOWN. PLEASE SEE DAIMLER TRUCKS; DEFECT REPORT 10E-005. THE SAFETY RECALL IS EXPECTED TO BEGIN ON OR ABOUT MAY 10, 2010. OWNERS MAY CONTACT DAIMLER TRUCKS AT 1-800-547-0712 OR SPARTAN CHASSIS AT 1-800-543-4277 - OPTION 1.

Notes:

CUSTOMERS MAY CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY: 1-800-424-9153); OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

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. 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 30 days after the close of the calendar quarter in which the campaign was initiated. Thereafter, quarterly reports will be due on or before 30 days after close of the calendar quarter.

Your contact for this recall will be Kelly Schuler, who may be reached by phone at 202-366-5227, by email at Kelly.Schuler@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you for the successful completion of this recall campaign. Sincerely,

Sincerely,

A handwritten signature in black ink, appearing to read "G. Person". The signature is fluid and cursive, with a large initial "G" and a long, sweeping underline.

George H. Person
Chief, Recall Management Division
Office of Defects Investigation
Enforcement