



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

1200 New Jersey Avenue SE
Washington, DC 20590

August 17, 2007

LISA WARD
PRODUCT COMPLIANCE ADMINISTRATOR
PRODUCT ASSURANCE
SPARTAN CHASSIS, INC.
1000 REYNOLDS ROAD
CHARLOTTE MI 48813

NVS-215paw
07V-363

Subject: BUSSMANN BOX FAILURE

Dear MS. WARD:

This letter is to acknowledge your recent defect information report. 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/K2/2006-2008
SPARTAN/K3/2006-2008
SPARTAN/MG/2006-2008
SPARTAN/MM/2006-2008
SPARTAN/NG/2006-2008
SPARTAN/SG/2006-2008
SPARTAN/SU/2006-2008

NHTSA Campaign Number: 07V-363

Mfg's Report Date: August 10, 2007

Components: ELECTRICAL SYSTEM:FUSES AND CIRCUIT BREAKERS

Potential Number of Units Affected: 3,693

Summary:

ON CERTAIN MOTOR HOME CHASSIS, THERE MAY BE A LOOSE CONNECTION BETWEEN THE BUS BAR AND A GRID PAD DUE TO THE PINS BEING SLIGHTLY SMALLER DIAMETERS AFTER ASSEMBLY. ELECTRICAL POWER MAY BE LOST TO COMPONENTS OF THE MAJOR CHASSIS OPERATING SYSTEMS (ENGINE, TRANSMISSION, STARTING, COOLING) CAUSING THE VEHICLE TO SHUT DOWN AND/OR NOT BE CAPABLE OF POWERING UP.

Consequence:

EACH VEHICLE COULD POTENTIALLY EXPERIENCE A UNIQUE CIRCUMSTANCE WHERE ONE OR A COMBINATION OF THE FOLLOWING CONDITIONS COULD OCCUR: LOSS OF ELECTRICAL POWER TO THE ENGINE, TRANSMISSION, STARTING AND ENGINE COOLING SYSTEMS, OPERATION OF THE RIGHT CHASSIS STOP/TURN SIGNAL AND RIGHT TRAILER STOP/TURN SIGNAL, THE ANTI-LOCK BRAKE SYSTEM, AUXILIARY BRAKE SYSTEM, THE HEATER ELEMENTS IN THE AIR DRYER, AND THE HEATER ELEMENT IN THE WATER-IN-FUEL SEPARATOR.

Remedy:

THE DVEC BUSSMANN BOX WILL BE REPLACED. THE MANUFACTURER HAS NOT YET PROVIDED AN OWNER NOTIFICATION SCHEDULE FOR THIS CAMPAIGN. OWNERS MAY CONTACT SPARTAN AT 1-517-543-6400.

Notes:

SPARTAN RECALL NO. 07025. CUSTOMERS MAY ALSO 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).

Please provide the following additional information and 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).

You are required to provide an estimated date including month, day, and year, when you will send notifications to owners, dealers, and distributors as soon as it becomes available.

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 contacts for this recall will be Pat Wallace or Delia Lopez, who may be reached by phone at 202-366-5232 or 202-366-9525 or by email at Patricia.wallace@dot.gov, Delia.lopez@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you for successful completion of this recall campaign.

Sincerely,

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

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