



SPARTAN CHASSIS, INC.

1000 REYNOLDS RD • CHARLOTTE, MI 48813 • 517.543.6400

To: Kelly Schuler
From: Wesley D. Chestnut
Date: November 3, 2009
Re: 09V-417 Revised 573

Dear Mrs. Schuler,

As a result of typographical errors on the original report for the subject recall, I am resubmitting the report with the necessary revisions. Please note, the scope of the recall has not changed, just the way the data was initially reported.

If you need further assistance regarding this matter, please do not hesitate to contact me directly.

Kindest Regards,

Wesley D. Chestnut
Senior Compliance Analyst
Office: 517.543.6400 ext. 3275
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Email: wdchestn@spartanmotors.com



Spartan Motors Chassis, Inc.
 1000 Reynolds Road - Charlotte, MI - 48813

573 DEFECT & NONCOMPLIANCE REPORT

Description:	Non-Compliant Front Turn Signal Photometric
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Internal Code:	09023	Date of Report:	11/3/2009
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Submitted to: Associate Administrator for Safety Assurance
 National Highway Traffic Safety Administration
 1200 New Jersey Ave. SE
 Washington, DC 20590

Attn: Mrs. Delia Lopez, Office of Defects Investigation
 Fax: (202) 366-7882
 Email: RMD.ODI@dot.gov

Manufacturer Identification: Spartan Chassis, Inc.
 1000 Reynolds Road
 Charlotte, MI 48813

Telephone: (517) 543-6400

Corporate contacts for recall information:

Customer Notification / Customer Service:	Report prepared by:
Wes Redfield Campaign/Recall Coordinator Customer Service Operations (517) 543-6400, ext. 3237 Fax: (517) 543-9264 Email: Wes.Redfield@spartanchassis.com	Wesley D. Chestnut Senior Compliance Analyst Product Assurance (517) 543-6400, ext. 3275 Fax: (517) 543-7729 Email: wdchestn@spartanmotors.com

Preparer's Signature: _____

III. DESCRIBE THE DEFECT OR NONCOMPLIANCE

5. Describe the defect or noncompliance. The description should address the nature and physical location of the defect or noncompliance. Illustrations should be provided as appropriate.

The front turn signals do not meet photometric requirements of FMVSS 108.

Describe the cause(s) of the defect or noncompliance condition.

The summation of candela output by zone is less than the lower limit for front turn signals.

Describe the consequence(s) of the defect or noncompliance condition.

Candela output on the front turn signal may not be as bright as required by FMVSS 108.

Identify any warning which can (a) precede or (b) occur.

There is no warning.

If the defect or noncompliance is in a component or assembly purchased from a supplier, identify the supplier by corporate name and address:	
Generic Component Name:	Front LED Turn Signal
Supplier Part Number:	ECVR41TY-LDWP
Spartan Part Number:	1415-GG2-001
Supplier Corporate Name:	Sound Off Signal
Address:	P.O. Box 206 3900 Central Parkway Hudsonville, MI 49426
CEO or Knowledgeable Rep:	Kevin Carpenter

IV. PROVIDE THE CHRONOLOGY IN DETERMINING THE

If the recall is for a defect, complete item 6, otherwise item 7

6. If defect, furnish a chronological summary with dates of all the principle events that were the basis for the determination of the defect. Include number of reports, accidents, injuries, fatalities, and warranty claims.

15SEP09 - Supplier of the non-conforming light notified Spartan Motors Chassis, Inc. of a potential non-conformance.

15OCT09 - After review of supplier test documentation, FMVSS 108, and SAE J1395 it was confirmed there is a non-conformance with the light. The issue was presented to the Corrective Action Review Team.

7. If noncompliance, identify and provide the test results or other data in chronological order with dates on which the noncompliance was determined.

The actual testing to SAE J1395 occurred in 2006 but realization of the non-conformance in Spartan Motors Chassis, Inc application did not occur until September 2009

V. IDENTIFY THE REMEDY

8. Furnish a description of the manufacturer's remedy for the defect or noncompliance. Clearly describe the differences between the recall condition and the remedy.

New, conforming front turn will be used in production. They will have a new part number by both the supplier and Spartan Motors Chassis, Inc.

Clearly describe the distinguishing characteristics of the remedy component/assembly versus the recalled component/assembly.

None

Identify and describe how and when the recall condition was corrected in production. If the production remedy was identical to the recall remedy in the field, so state. If the product was discontinued, so state.

Production units will begin being built with conforming front turn signals in November 2009.

VI. IDENTIFY THE RECALL SCHEDULE

Furnish a schedule or agenda, with specific dates, for notification to other manufacturers, dealers/retailers, and purchasers. Please identify any foreseeable problems with implementing this recall

23OCT09 - Submit 573, Draft Letters to the NHTSA
 06NOV09 - Begin notifying final stage manufacturers
 16NOV09 - Begin notifying dealers and retail customers

VII. FURNISH RECALL COMMUNICATIONS

9. Furnish a final copy of all notices, bulletins, and other communications that relate directly to the defect or noncompliance and which are sent to more than one manufacturer, distributor, or purchaser. This includes all communications concerning this recall from the time your company determines the defect or noncompliance condition on, not just the initial notification

DOCUMENT DESCRIPTION	DATE AND MANNER SUBMITTED
Notification letter to other manufacturers	11/6/2009, US Mail and Electronic
Draft Notification letter to purchasers	13NOV09, US Mail
Press release (if applicable)	None
Recall Service Bulletin (RSB)	13NOV09, US Mail
Notification Envelope	Pre-approved

All documents to be faxed to 202-366-7882, then mailed.

The manufacturer's campaign identification number if not identical to the number assigned by NHTSA.

09023

Braun Industries 1170 Production Drive Van Wert, OH 45891 419.232.7020 Terry Dysinger	15
Crimson Fire 907 7th Avenue North Brandon, SD 57005 605.582.4000 Attn: Kevin Crump	2
Hub Fire 3175 McCallum Road Abbotsford, BC V2T 6Z4 604.859.3124 Attn: Glenn Berger	1
Kovatch One Industrial Complex Nesquehoning, PA 18240 570.669.9461 Attn: Tony Cornetto	2
Metal Fab 847 Central Street Centreville, NB E7K 2E8 Attn:	2
Smeal 610 West 4th Street Snyder, NE 68664 402.568.2224 Attn: Jeff Hunke	1
Toyne 104 Granite Avenue Breda, IA 51436 712.673.2328 Attn: Mike Schwabe	1
WS Darley 325 Spring Lake Drive Itasca, IL 60143 708.345.8050 Attn: Paul Darley	1