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SPARTAN CHASSIS, INC.

1000 REYNOLDS RD • CHARLOTTE, MI 48813 • 517.543.6400

09V-478
(6 pages)

December 15, 2009

Mrs. Kelly Schuler
National Highway Traffic Safety Administration
1200 New Jersey Avenue SE
Washington, D.C. 20590

Dear Mrs. Schuler,

Attached you will find Form 573 and appropriate draft letters being submitted to you in accordance with 49CFR573 and 49CFR577. A defect relating to motor vehicle safety has been identified in certain incomplete recreational vehicle chassis built by Spartan Motors Chassis, Inc. and equipped with Kongsberg Automotive adjustable pneumatic and hydraulic brake pedals. Please review this information and call with questions.

Best Regards,

Wesley D. Chestnut
Senior Compliance Analyst
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**Spartan Chassis, Inc.**

1000 Reynolds Road - Charlotte, MI - 48813

573 DEFECT & NONCOMPLIANCE REPORT

Description:	Pneumatic and Hydraulic Adjustable Pedal drive pen disengagement		
Internal Code:	09027	Date of Report:	12/14/2009

Submitted to: Associate Administrator for Safety Assurance
National Highway Traffic Safety Administration
1200 New Jersey Ave. SE
Washington, DC 20590

Attn: Mrs. Kelly Schuler, 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:**

Wes Redfield
Campaign/Recall Coordinator
Customer Service Operations
(517) 543-6400, ext. 3237
Fax: (517) 543-9264
Email: Wes.Redfield@spartanchassis.com

Report prepared by:

Wesley D. Chestnut
Senior Compliance Analyst
Product Assurance
(517) 543-6400, ext. 3275
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Preparer's Signature:

PART 573 Defect and Noncompliance Report

I. IDENTIFY THE VEHICLE MODELS INVOLVED IN THE RECALL

2. Identify the Vehicles Involved in the Recall:

Make:	Spartan Motors Chassis, In.		
Model:	MM, K2 and K3		
Model Years Involved:	2008, 2009, and 2010		
Vehicle Type:	Incomplete Motorhome Chassis		
Weight Range:	From GVWR:	32.6K	To GVWR: 52K
Weight Class:	From Class:	7	To Class: 8
Beginning VDM:	4/27/2007		Ending VDM: 8/11/2009
% Potentially Involved:	100%		

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Incomplete chassis suspected of being affected by this defect notice contain an adjustable Pneumatic and Hydraulic Brake Pedal produced by Kongsberg Automotive.

II. IDENTIFY THE RECALL POPULATION

3. Furnish the total number of vehicles recalled potentially containing the defect or non-compliance

MODEL	MODEL YEAR	No. POTENTIALLY INVOLVED
K2	2008	2
K2	2010	2
K3	2008	6
K3	2009	1
MM	2008	35
MM	2009	15
MM	2010	9
TOTAL:		70

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance.

Approximate Defect Percentage: **100%**

Identify and describe how the recall population was determined--in particular how the recalled models were selected and the basis for the beginning and final dates of manufacture of the recalled vehicles:

By utilizing the unique part number assigned to this pedal, we are able to distinguish which units are affected.

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.

Certain Spartan Motors Chassis, Inc. incomplete vehicles have been assembled with an adjustable brake pedal which is installed forward of the driver's seat. The drive pin which holds this pedal to the remainder of the pedal assembly may become disengaged.

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

Refer to Kongsberg Automotive recall 09E-064.

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

Should the drive pin become disengaged, it could result in a loss of vehicle braking function and/or causing the brake pedal to move out of position and interfere with the throttle pedal function which may result in a vehicle crash.

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

Refer to Kongsberg Automotive recall 09E-064.

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:	Adjustable Pedal, Pneumatic and Hydraulic Braking Systems
Supplier Part Number:	77025-001
Spartan Part Number:	0568-MM1-001
Supplier Corporate Name:	Kongsberg Automotive
Address:	300 S. Cochran PO Box 588 Willis, TX 77378-0588
CEO or Knowledgeable Rep:	Jim Ryan

IV. PROVIDE THE CHRONOLOGY IN DETERMINING THE DEFECT/NONCOMPLIANCE

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.

11DEC09 - Spartan Motors Chassis, Inc. received written notification from the supplier advising of a safety recall associated with its Adjustable Pedal for pneumatic and hydraulic braking systems. On the same day, Spartan began identifying the incomplete vehicles on which the suspect pedals may have been installed.

15DEC09 - Spartan initiates a recall with the NHTSA even though the location of certain incomplete vehicles is not known. Spartan continues to work with the final stage manufacturer to determine location of the affected units as well as understanding the need for further information.

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

N/A

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.

Refer to Kongsberg Automotive recall 09E-064.

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

Refer to Kongsberg Automotive recall 09E-064.

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.

Refer to Kongsberg Automotive recall 09E-064.

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.

See below.

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	23-Dec-09
Draft Notification letter to purchasers	4-Jan-10
Press release (if applicable)	N/A
Recall Service Bulletin (RSB)	Pending
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.

09027