



Spartan Chassis, Inc.

1165 Reynolds Road - Charlotte, MI - 48813

573 DEFECT & NONCOMPLIANCE REPORT

06V-035-
Updated

Description:	15 Amp Fuse Overloading		
Internal Code:	SPEC 05025	Date of Report:	4/4/2006

Submitted to: Associate Administrator for Safety Assurance
National Highway Traffic Safety Administration
400 Seventh Street, SW
Washington, DC 20590

Attn: Mrs. Pat Wallace, Office of Defects Investigation
Fax: (202) 366-7882

Manufacturer Identification: Spartan Chassis, Inc.
1165 Reynolds Road
Charlotte, MI 48813

Telephone: (517) 543-6400

Corporate contacts for recall information:

Customer Notification and Customer Service:	Report prepared by:
Wayne Ridge	Kelli A. Oberlin
Product Improvement Administrator	Product Assurance Administrator
Customer Service Operations	Product Assurance
(517) 543 6400, ext. 445	(517) 543-6400, ext. 358
Fax: (517) 543-7764	Fax: (517) 543-7729

Preparer's Signature:

Kelli A. Oberlin

Updated: Population to include K2-154, K210410-004 and K210410-005 models.
Changed VDM ending 02/17/2006.
Added part number 2490-GG5A-004, and 2490-GG5B-004 to query to identify population.
(Sections On Pages 1-3)

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 Chassis, Inc.		
Model:	K2, MG, and MM		
Model Years Involved:	2006		
Vehicle Type:	Motorhome		
Weight Range:	From GVWR:	42,000	To GVWR: 61,000
Weight Class:	From Class:	8	To Class: 8
Beginning VDM:	3/24/2005	Ending VDM:	2/17/2006
% Potentially Involved:	100%		

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

Any vehicles with the following harness numbers: 2437-GG5C-003, 2437-GG5C-004, 2437-GG5D-003, 2437-GG5D-004, 2437-GG5E-002, 2437-GG5E-003, 2437-GG5E-004, 2490-GG5A-004, and 2490-GG5B-004 built between 04/05/05 and 02/17/06

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
K224360-021	2006	9
K224360-022	2006	144
MG24360-060	2006	89
MG24360-061	2006	7
MG24360-062	2006	12
MG24360-063	2006	1
MG24360-064	2006	19
MG24360-068	2006	187
MG24360-070	2006	21
MG24360-072	2006	104
MG24360-073	2006	36
MG24360-074	2006	8
MG24360-075	2006	9
MG24360-076	2006	158
MG24360-077	2006	3
MM24360-111	2006	6
MM24360-112	2006	2
MM24360-115	2006	1
K2-0154	2006	1
K210410-004	2006	3
K210410-005	2006	13
TOTAL:		833

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:

Any vehicles with the following harness numbers: 2437-GG5C-003, 2437-GG5C-004, 2437-GG5D-003, 2437-GG5D-004, 2437-GG5E-002, 2437-GG5E-003, 2437-GG5E-004, 2490-GG5A-004, and 2490-GG5B-004 built between 04/05/05 and 02/17/06

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 15 amp fuse located in the rear Power Distribution Center (PDC) located in the rear of the vehicle is overloaded.

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

If the stop light fuse is open and if the driver presses the brake pedal while the hazard switch is in the on position, and the auxiliary brake is active, the F10 fuse can open. When the F10 fuse opens you lose your brake lights. (This specific combination of events will result in loss of brake lights)

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

The auxiliary brake, coolant level sensor and auxiliary brake "Brake Light Activation" function stops operating.

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

The driver will notice the auxiliary brake is inoperable. When the coolant level sensor loses power the "CHECK" engine light will illuminate.