



RECEIVED

By Recall Management Division at 10:44 am, Aug 17, 2011

August 17, 2011

National Highway Traffic Safety Administration
1200 New Jersey Ave. SE
Washington, DC 20590
Attn: Kelly Schuler or Delia Lopez

RE: Intent to Recall

Dear Mrs. Schuler or Mrs. Lopez,

This notice is being submitted to you in accordance with 49CFR573. Attached you will find information regarding the intent of Spartan Motors Chassis, Inc. to recall certain vehicles and are related to Cummins equipment recall 11E-031.

Additionally, Cummins will be responsible for the quarterly reporting for this campaign.

Please contact my office directly if you have any questions.

Best Regards,

Wesley D. Chestnut
Senior Compliance Analyst
Compliance and Validation
Office: 517.543.6400 ext. 3275
Cell: 517.231.0712
Fax: 517.543.7729
Email: wdchestn@spartanmotors.com



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

DEFECT AND NONCOMPLIANCE REPORT - DOMESTIC

Description:	Due to an error in the component supplier's plating process, the T-bolt included on the V-Band clamp assembly may be susceptible fracture or failure when subjected to stress or load.
---------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Internal Code:	11022	Date of Report:	8/17/2011
-----------------------	-------	------------------------	-----------

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

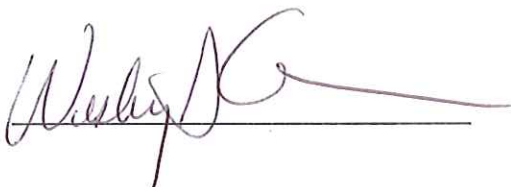
Attn: Mrs. Kelly Schuler or Mrs. Delia Lopez
Fax: (202) 366-7882
Email: RMD.ODI@dot.gov

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

Telephone: (517) 543-6400

Corporate contact for recall information:

Wesley D. Chestnut
Senior Compliance Analyst
Spartan Motors, Inc. Compliance
(517) 543-6400, ext. 3275
Fax: (517) 543-7729
Email: wdchestn@spartanmotors.com

Preparer's Signature: 

I. IDENTIFY THE US BOUND VEHICLE MODELS INVOLVED IN THE RECALL

Make:	Spartan Motors Chassis, Inc.			
Model(s):	MM, K2, K3, Bus, Furion, Gladiator, and Metro Star			
Model Years Involved:	2010, 2011, and 2012			
Vehicle Type:	Incomplete Fire Apparatus Chassis/Cab and Motorhome Chassis			
Weight Range:	From GVWR:	30,000	To GVWR:	67,000
Weight Class:	From Class:	7	To Class:	8
Beginning VDM:	9/29/2010	Ending VDM:	6/20/2011	
% Potentially Involved:	100%			

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:
 The recalled vehicles are equipped with V-Band clamps and identified by Cummins® notification pursuant to 11E-031

II. IDENTIFY THE RECALL POPULATION

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

MODEL	MODEL YEAR	No. POTENTIALLY INVOLVED
MM	2011	137
MM	2012	16
K2	2011	8
K2	2012	3
K3	2011	7
K3	2012	1
Bus	2011	2
Furion	2011	1
Gladiator	2010	1
Gladiator	2011	11
Metro Star	2010	1
Metro Star	2011	24
TOTAL:		212

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:
 The affected vehicles were determined by using engine serial numbers supplied by Cummins®, Inc.

III. DESCRIBE THE DEFECT OR NONCOMPLIANCE

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 T-bolt included on the V-clamp assembly may be susceptible to fracture or failure when subjected to stress or load.

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

Refer to Cummins® recall 11E-031.

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

A failure in the clamp may result in the escape of hot exhaust gases adjacent to combustible materials. This creates risk of combustion or damage to such materials.

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

Refer to Cummins® recall 11E-031.

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:	Exhaust V-band clamp
Supplier Part Number:	Q187684, Q187685, and Q187686
Spartan Part Number:	N/A
Supplier Corporate Name:	Cummins®, Inc.
Address:	500 Jackson Street Columbus, IN 47201
CEO or Knowledgeable Rep:	Steve Butler

IV. PROVIDE THE CHRONOLOGY IN DETERMINING THE DEFECT/NONCOMPLIANCE

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.

10AUG11 - Spartan Motors, Inc. received notification letter from Cummins® related to 11E-031.
11AUG11 - Issue is presented to Corrective Action Review Team.
15Aug11 - Received ESN List.
16Aug11 - Determined recall population.
17Aug11 - Notified ODI.

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

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 Cummins® recall 11E-031.

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

Refer to Cummins® recall 11E-031.

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 Cummins® recall 11E-031.

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

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	31-Aug-11
Draft Notification letter to purchasers	31-Aug-11
Press release (if applicable)	N/A
Recall Service Bulletin (RSB)	N/A
Notification Envelope	Pre-Approved

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

11022