



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

06V-173
 Amendment
 (only first 3 pages)

573 DEFECT & NONCOMPLIANCE REPORT

Description:	Cummins ISL CM850 Diesel - Connecting Rods		
Internal Code:	SPEC 06013	Date of Report:	8/2/2006

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

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Corporate contacts for recall information:

Customer Notification and Customer Service:	Report prepared by:
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Customer Service Operations	Product Assurance
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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 Chassis, Inc.		
Model:	DA32L-2142, DA3AH-2142, DA41G-2142, DA41L-2142, DA41M-2142, DA41M-3164, GA41L-2142, GA41M-2142, GA42L-2142, KA41J-2144, KA41M-2144, LA40J-2142, LA41J-2142, LA41L-2142, LA41M-2142, LA41M-3164, LA42L-2142, VA21-2142, VA40M-2142, VA40M-3164, VA41M-2142, VA41M-2144, VA41M-3164, VA42G-2142, VA42M-2142		
Model Years Involved:	2006		
Vehicle Type:	Fire Truck		
Weight Range:	From GVWR:	38,600	To GVWR: 65,500
Weight Class:	From Class:	8	To Class: 8
Beginning VDM:	11/7/2005	Ending VDM:	5/24/2006
% Potentially Involved:	100%		

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

Vehicles included in the recall are identified by sales order number and engine serial number.

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
DA32L-2142	2006	1
DA3AH-2142	2006	2
DA41G-2142	2006	3
DA41L-2142	2006	2
DA41M-2142	2006	6
DA41M-3164	2006	1
GA41L-2142	2006	2
GA41M-2142	2006	1
GA42L-2142	2006	1
KA41J-2144	2006	1
KA41M-2144	2006	1
LA40J-2142	2006	1
LA41J-2142	2006	1
LA41L-2142	2006	3
LA41M-2142	2006	6
LA41M-3164	2006	1
LA42L-2142	2006	3
VA21-2142	2006	1
VA40M-2142	2006	5
VA40M-3164	2006	1
VA41M-2142	2006	32
VA41M-2144	2006	1
VA41M-3164	2006	1
VA42G-2142	2006	8
VA42M-2142	2006	3
TOTAL:		88

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

Approximate Defect Percentage: 16%

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:

Cummins determined through data analysis of reported failures that a certain range of engines manufactured with the defective connecting rods have the potential for failure.