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14V-191
(3 pages)



SPARTAN MOTORS, INC.

1541 Reynolds Road Charlotte, MI 48813 USA

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April 14, 2014

Ms. Nancy Lewis
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Attention: Recall Management Division
1200 New Jersey Avenue S.E.
Washington, DC 20590

Subject: Spartan Motors Chassis, Inc. - Defect Information Report

Dear Ms. Lewis:

Pursuant to Part 573 of Title 49 of the Code of Federal Regulations Spartan Motors, Inc, on behalf of Spartan Motors Chassis, Inc. (Spartan Chassis) hereby reports a defect relating to motor vehicle safety. Spartan Chassis has determined a defect involving fuel tank mounting crossmembers on vehicles altered between when February 17, 2011 through March 18, 2014.

Please contact me with any questions as it relates to this matter.

Best Regards,

Wesley D. Chestnut
Lead, Compliance



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**Defect Information Report
14005**

573.6(c)(1): Spartan Motors Chassis, Inc.
1541 Reynolds Road
Charlotte, MI 48813

573.6(c)(2): Vehicles affected by this recall were altered by Spartan Chassis for the purpose of being completed as a transit or shuttle bus and are equipped with upper fuel tank mounting crossmembers. Vehicles not included in this recall are equipped with different mounting crossmembers of a different design.

Make	Spartan Motors Chassis, Inc.
Models	Transit Bus Chassis Cab
Model Years	2011 through 2014
Vehicle Type	Transit Bus Chassis Cab
Weight Range (GVWR)	14,200 lbs
VDM Range	2/17/2011 through 3/18/2014

Table 1

573.6(c)(3) The total number of vehicles potentially containing the defect is shown in Table 2.

Model	Model Year	Number Involved
Transit Bus Chassis Cab	2011	6
Transit Bus Chassis Cab	2012	46
Transit Bus Chassis Cab	2013	23
Transit Bus Chassis Cab	2014	16
Total		91

Table 2

573.6(c)(4) 100% of the vehicles produced between the dates of manufacturing shown in **Table 1** contain the defect.

573.6(c)(5) Fuel tank mounting crossmembers are susceptible to cracking at the connection to the frame without warning. If one end of the crossmember cracks and subsequently breaks, increased loading could occur at the other mounting areas. This may result in the fuel



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tank may falling to the ground. Dragging, or complete separation, of the fuel tank may result in a fuel leak. Fuel in the presence of an ignition source may result in a fire.

573.6(c)(6) Pending

573.6(c)(8) New fuel tank mounting crossmembers will be supplied and installed on the affected vehicles free of charge. Customer notification is expected to begin on, or before, May 2, 2014.