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14V-505
(5 pages)



SPARTAN MOTORS, INC.

1541 Reynolds Road Charlotte, MI 48813 USA

www.spartanmotors.com

p 517.543.6400

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August 18, 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. Based on information supplied by Cummins, Inc., Spartan Chassis has determined that certain chassis and chassis cabs equipped with a Cummins ISB or ISL engine may contain a safety related defect. Information originally supplied by Cummins, Inc. (14E-051) is also being submitted for reference.

Please note Spartan Chassis will work in conjunction with Cummins in notifying customers.

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

Best Regards,

A handwritten signature in black ink, appearing to read 'Wesley D. Chestnut', is written over a white rectangular background.

Wesley D. Chestnut
Lead, Compliance



Spartan Motors, Inc.
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Charlotte, MI 48813
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Defect Information Report

14012

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

573.6(c)(2): Chassis and chassis cabs affected by this recall are equipped with a Cummins ISB or ISL engine and a Fleetguard UFF-XT fuel filter, part number FF63009.

Cummins, Inc.
500 Jackson Street
Columbus, IN 47201
Attn: Mark Wilson

Make	Spartan Motors Chassis, Inc.
Models	Gladiator, MetroStar, MM and SB
Model Years	2013, 2014, and 2015
Vehicle Type	MM – Chassis for motor home SB – Chassis for school bus Gladiator and MetroStar – Emergency Response Chassis Cab
Weight Range (GVWR)	30,000 lbs – 68,000 lbs
VDM Range	5/27/2014 through 8/5/2014

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
Gladiator	2014	2
Gladiator	2015	1
MetroStar	2013	4
MetroStar	2014	31
MM	2015	38
SB	2015	11
Total		87

Table 2



- 573.6(c)(4)** The percentage of vehicles produced between the dates of manufacturing shown in **Table 2** that contain the defect is unknown.
- 573.6(c)(5)** The bond that attaches the filter shell to the filter nut plate may fail. If this occurs, the shell may separate from the fuel filter nut plate, causing the engine to stall without warning and without the ability to restart the engine until the fuel filter is replaced.
- An unexpected engine stall with the inability to restart the engine may lead to an increased risk of a crash.
- 573.6(c)(6)** July 31, 2014 – Cummins informed Spartan Chassis of the issue relating to the fuel filter. Cummins supplied their defect notice, OEM letter and a list of engine serial numbers.
- August 1, 2014 – Spartan Chassis begins to match engine serial numbers to vehicle identification numbers to identify the potential population of vehicles.
- August 7, 2014 – An updated list of engine serial numbers is submitted to Spartan Chassis by Cummins. Again, Spartan Chassis identified corresponding VIN's.
- August 13, 2014 – Spartan Chassis determines a safety related defect may exist in certain vehicles affected by Cummins recall 14E-051.
- 573.6(c)(8)** Cummins will replace affected fuel filters free of charge. Customer notification will begin in late August.



Final Stage Manufacturer List

Entegra Coach, Inc.
903 S. Main Street
Middlebury, IN 46540

Smeal Fire Apparatus
610 West 4th Street
Snyder, NE 68664

Spartan ERV
907 7th Avenue North
Brandon, SD 57005

Lion Bus
921 Chemin de la Riviere du Nord
St. Jerome, QC J7Y 5G2

4 Guys
230 Industrial Park Road
Meyersdale, PA 15552

Arnprior Fire Trucks Corporation
10 Didak Drive
Arnprior, ON K7S 0C3

VT Specialized Vehicles
911 West 5th Street
Washington, NC 27889

Toyne Inc.
104 Granite Avenue
Breda, IA 51436

Boise Mobile Equipment
900 West Boeing Street
Boise, ID 83705



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Final Stage Manufacturer List

Rosenbauer
5181 260th Street
Wyoming, MN 55092

SVI
3842 Redman Drive
Fort Collins, CO 80524

US Tanker
1827 Hobbs Drive
Delavan, WI 53115

W.S. Darley
325 Spring Lake Drive
Itasca, IL 60143