

**SPARTAN MOTORS, INC.**

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August 9, 2013

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 ERV - 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 ERV hereby reports a safety defect involving motor vehicle equipment. Spartan ERV has determined a defect involving ladder rack assemblies installed Star Series model fire apparatus built February 1st, 2007 - May 31, 2013

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', with a long horizontal flourish extending to the right.

Wesley D. Chestnut
Lead, Compliance



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Defect Information Report

573.6(c)(1): Spartan ERV
907 7th Avenue
Brandon, SD 57005

573.6(c)(2): Fire apparatus affected by this recall are equipped with a hydraulic ladder rack. Vehicles excluded from this notice are not equipped with a hydraulic ladder rack.

Make	Spartan ERV
Models	Star Series
Model Years	2005 through 2012
Vehicle Type	Fire Apparatus
Weight Range (GVWR)	37,000 lbs – 67,000 lbs
VDM Range	Feb 1, 2007 - May 31, 2013

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
Star Series	2005	1
Star Series	2006	40
Star Series	2007	29
Star Series	2008	21
Star Series	2009	36
Star Series	2010	10
Star Series	2011	16
Star Series	2012	6
Total		159

Table 2

573.6(c)(4) The percentage of the vehicles produced between the dates of manufacturing shown in **Table 2** that actually contain the defect is unknown.



573.6(c)(5) Pins which hold the ladder in place may back out over time. This could allow for the ladder rack arm, which aids in holding the ladder in place, to deploy allowing the ladder and arm assembly to collapse from the affected vehicles without warning. This can result in severe personal injury.

573.6(c)(6) TBD

573.6(c)(8) Spacers and a locking nut will be installed to prevent the pins from backing out over time. This will be done at no charge.

Customer notification is expected to begin in late August.