

Part 573 Safety Recall Report**15V-388****Manufacturer Name :** Spartan Motors, Inc.**Submission Date :** JUN 12,2015**NHTSA Recall No. :** 15V-388**Manufacturer Recall No. :** 15010**Manufacturer Information :**

Manufacturer Name : Spartan Motors, Inc.

Address : 1541 Reynolds Road

Charlotte MI 48813

Company phone : 517-543-6400

Population :

Number of potentially involved : 144

Estimated percentage with defect : 0

Vehicle Information :

Vehicle : 2015-2016 Spartan Motors Chassis K2, K3, MM

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The affected incomplete vehicles are chassis that would be completed as motor homes.

Production Dates : OCT 02, 2013 - APR 02, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : Fasteners that attach the stay rod (v-rod) to the rear drive axle may not have been installed with thread locker or tightened in the correct sequence.

Description of the Safety Risk : The fasteners may loosen and the stay rod could disconnect from the rear axle. This could result in loss of vehicle control increasing the risk of a crash.

Description of the Cause : No defined standard or process for control/implementation of supplier installation manuals for production use.

Identification of Any Warning that can Occur : This could occur without warning.

Supplier Identification :**Component Manufacturer**

Name : Reyco Granning

Address : 1205 Industrial Park Drive

Mt. Vernon MISSOURI 65712

Country : United States

Chronology :

April 16, 2015 - While performing an alignment of the rear axle of a motor home, service engineer identified the stay rod fasteners appeared to be loosed. Spartan Customer and Product Support (CPS) was notified of the condition.

April 17, 2015 - a review of similar chassis equipped with the v-rod was conducted. During the review it was determined thread lock may not have been used on the fasteners and the fasteners may not have been tightened in the appropriate sequence.

May 1, 2015 - June 4, 2015 - Findings from the further review were presented to the corrective action review team for assigning a team to continue to investigate and evaluate the issue. The team determined information requiring thread lock and appropriate torque sequence as not communicated to the assembly line.

Information was presented to the corrective action review team the issue should be considered related to motor vehicle safety.

June 5, 2015 - Spartan determined a safety defect may exist in the affected chassis.

Description of Remedy :

Description of Remedy Program : Fasteners will be removed and replaced with fasteners and thread lock. Additionally, they will be tightened in the appropriate sequence with the required torque values. This will be done at no charge.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : After April 17, 2015, thread lock and the appropriate torque sequence began being used in production.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : JUN 17, 2015 - JUN 17, 2015

Planned Owner Notification Date : JUN 26, 2015 - JUN 26, 2015

* NR - Not Reported