

# Part 573 Safety Recall Report

# 19V-338

**Manufacturer Name :** Spartan Motors USA

**Submission Date :** JUN 17, 2019

**NHTSA Recall No. :** 19V-338

**Manufacturer Recall No. :** 19007



## Manufacturer Information :

Manufacturer Name : Spartan Motors USA

Address : 1541 Reynolds Road  
Charlotte MI 48813

Company phone : 517-543-6400

## Population :

Number of potentially involved : 45

Estimated percentage with defect : 100 %

## Vehicle Information :

Vehicle 1 : 2004-2016 Spartan Emergency Respons Gladiator Tractor Drawn Aerial

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

**Descriptive Information :** The basis for determining this recall population is the vehicle type. It is a Tractor Drawn Aerial meaning the trailer is an articulating trailer that is permanently attached to the pulling vehicle. It uses frame rails similar to that of a trailer or chassis. Other vehicles excluded do not. Further, the TDA's subject to this recall were manufactured by former Spartan ERV Aerials and are no longer in production.

**Production Dates :** JUL 28, 2004 - FEB 18, 2016

**VIN Range 1 : Begin :**

NR

**End :** NR

☐ Not sequential

## Description of Defect :

**Description of the Defect :** Cracks may develop and propagate into the vertical portions of the tiller frame.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** If a crack progresses up the vertical portion of tiller frame, it could result in instability of the aerial device.

**Description of the Cause :** Welds applied in high stress areas of the tiller chassis.

**Identification of Any Warning that can Occur :** While cracks may begin without warning in certain cases, they may be detected during maintenance inspections or by body compartment misalignment.

## Supplier Identification :

**Component Manufacturer**

Name : NR  
Address : NR  
NR  
Country : NR

**Chronology :**

Pending

**Description of Remedy :**

Description of Remedy Program :	The tiller frames will be inspected to determine the most appropriate remedy, if necessary, to correct any cracking that may have occurred. Reinforcements will then be added to prevent future cracking.
How Remedy Component Differs from Recalled Component :	The vehicles being recalled are Tractor Drawn Aerials which is a unique vehicle configuration as described earlier.
Identify How/When Recall Condition was Corrected in Production :	This product line was discontinued in July 18, 2016.

**Recall Schedule :**

Description of Recall Schedule :	Dealers would be notified on the planned date and were informed of the need for inspection and how to proceed when an owner brings the apparatus in for the recall. All owners will be notified on, or before the planned date and informed the remedy will be provided at no charge.
Planned Dealer Notification Date :	MAY 02, 2019 - MAY 02, 2019
Planned Owner Notification Date :	MAY 13, 2019 - MAY 13, 2019

\* NR - Not Reported