OMB Control No.: 2127-0004

Part 573 Safety Recall Report

19V-338

Manufacturer Name: Spartan Motors USA

Submission Date: MAY 13, 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: NR

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 While cracks may begin without warning in certain cases, they may be detected

that can Occur: 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 The vehicles being recalled are Tractor Drawn Aerials which is a unique

from Recalled Component: vehicle configuration as described earlier.

Identify How/When Recall Condition This product line was discontinued in July 18, 2016.

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date : MAY 02, 2019 - MAY 02, 2019 Planned Owner Notification Date : MAY 23, 2019 - MAY 23, 2019

^{*} NR - Not Reported