OMB Control No.: 2127-0004

Part 573 Safety Recall Report

19V-894

Manufacturer Name: Maintainer Corporation of Iowa, Inc.

Submission Date: DEC 16, 2019 **NHTSA Recall No.:** 19V-894

Manufacturer Recall No.: Spartan 19V-523



Manufacturer Information:

Manufacturer Name: Maintainer Corporation of Iowa, Inc.

Address: 1701 2nd Ave.

Sheldon IA 51201

Company phone: 712-324-8125

Population:

Number of potentially involved: 1 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2019-2019 Maintainer Custom Bodies Heavy Rescue

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style: OTHER Power Train: DIESEL

Descriptive Information: The recall population was determined based on VIN information obtained from

Spartan Motors USA regarding their recall number 19015 (19V-523) This only affects

one unit manufactured by Maintainer Custom Bodies.

Production Dates: JUL 01, 2019 - AUG 30, 2019

VIN Range 1 : Begin : 4S7CU2D93KC086670 End : 4S7CU2D93KC086670 Not sequential

Description of Defect:

Description of the Defect: Upper shock bolts may break allowing the shock to possibly sheer the poppet

on the steering gear causing a loss of power steering fluid.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Loss of power steering fluid could result in a loss of power steering assist,

increasing the risk of a crash.

Description of the Cause: The upper shock mounting hardware may come loose over time due to

improper joint clamp load for the shockeye.

Identification of Any Warning While a broken shock bolt may be detected by a rattling noise or rough ride,

that can Occur: the shock bolt may break without warning.

Supplier Identification:

Component Manufacturer

Name: Spartan Motors USA Address: 1541 Reynolds Road

Charlotte MICHIGAN 48813

Country: United States

Chronology:

Through investigation of recall 19V-360 we learned of recall 19V-523. Information was requested and received from Spartan Motors USA on 12/13/19 of recall 19V523 which indicated that the original notification emailed to Maintainer Custom Bodies was sent to an undeliverable email address that was (deactivated on 3/06/19)

Description of Remedy:

Description of Remedy Program: Refer to Safety Recall Report 19V-523

Maintainer Custom Bodies will issue an owner notification letter to the one unit in this population. Spartan will make arrangements to have the new shock bolts, and shims added if necessary. Replaced at no charge. All vehicles affected by this recall are within their warrenty period and any identified non-conforming parts would be replaced through warranty.

How Remedy Component Differs Refer to Safety Recall Report 19V-523

 $from\ Recalled\ Component:$

Identify How/When Recall Condition Refer to Safety Recall Report 19V-523

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: Maintainer Custom Bodies has notified the customer and will send the

owner notification letter.

Planned Dealer Notification Date: NR - NR

Planned Owner Notification Date: DEC 16, 2019 - JAN 16, 2020

* NR - Not Reported