

Part 573 Safety Recall Report

20V-291

Manufacturer Name : Halcore Group, Inc.**Submission Date :** MAY 27, 2020**NHTSA Recall No. :** 20V-291**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Halcore Group, Inc.

Address : 3800 McDowell Road

Grove City OH 43123

Company phone : 999

Population :

Number of potentially involved : 17

Estimated percentage with defect : 95 %

Vehicle Information :

Vehicle 1 : 2018-2020 Horton Emergency Vehicles Type I & Type III

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : HEV Type I & Type III ambulances equipped with LiquidSpring LS suspension systems are subject to recall. LiquidSpring relayed quantity & serial numbers.

Production Dates : JAN 30, 2018 - APR 02, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : The affected system component is the rear brake caliper flexible line which may be causing brake caliper to wear due to contact with suspension components.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Continued use with the rear flexible line may result in partial or complete loss of rear service brakes.

Description of the Cause : The routing of the rear brake caliper flexible line during installation of suspension kit.

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Rear service brakes system

Component Description : NR

Component Part Number : DS135RS3A, DS135RS3AF, DS135RS3-DM

Supplier Identification :

Component Manufacturer

Name : LiquidSpring LLC

Address : 4899 E. 400 South
Lafayette INDIANA 47905

Country : United States

Chronology :

May 2020 LiquidSpring LLC made HEV aware of a LiquidSpring RAM Rear Brake Caliper Flexible Line issue.

Description of Remedy :

Description of Remedy Program : If vehicle is equipped with LiquidSpring suspension system within the serial number range, customer will need to arrange service to have the rear brake caliper flexible lines inspected and modified to address the potential wear issue, free of charge.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : MAY 25, 2020 - JUN 25, 2020

Planned Owner Notification Date : MAY 25, 2020 - JUN 25, 2020

* NR - Not Reported