OMB Control No.: 2127-0004

Part 573 Safety Recall Report

18V-099

Manufacturer Name: Halcore Group, Inc.

Submission Date: MAR 21, 2018

NHTSA Recall No.: 18V-099

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: 1,298 Estimated percentage with defect: 98 %

Vehicle Information:

Vehicle 1: 2017-2018 American Emergency Vehicl Traumahawk Ambulance

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : ALL Power Train : NR

Descriptive Information: Customer reports of the Vanner Inc battery isolator module overheating in nine

vehicles that were produced May 5, 2017 through August 28, 2017.

Production Dates: APR 03, 2017 - MAR 31, 2018

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect:

Description of the Defect: Vanner Inc battery isolator module overheating.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Vanner Inc 52-20 battery isolator module overheating can cause equipment

circuitry failure & possibly fire.

Description of the Cause: 2/8/2018 Per Vanner Inc the root cause evaluation is in process.

Identification of Any Warning Inoperable on-board equipment, automotive breaker clicking, discoloring,

that can Occur: deformed component and or smell.

Supplier Identification:

Component Manufacturer

Name: Vanner Inc

Address: 4282 Reynolds Dr.

Hilliard OHIO 43026

Country: United States

Chronology:

December 1, 2017 one customer reported issue with two units, February 2018 two separate customers experience component issue. All trucks were produced May 5, 2017 through August 28, 2017. Vanner Inc 52-20 battery isolator modules were sent to Vanner Inc for identification of root cause.

Description of Remedy:

Description of Remedy Program: Replace Vanner Inc Isolator model 52-20 with a Kinequip Inc Isolator

ISOL-3K. AEV will provide component replacement with instructions &

authorize up to 30 minutes for labor reimbursement.

How Remedy Component Differs The Vanner Inc Isolator model 52-20 will be replaced with a Kinequip Inc

from Recalled Component: ISOL-3K Isolator.

Identify How/When Recall Condition Replacement Isolators have been ordered. Installation in production will

was Corrected in Production: begin April 2, 2018.

Recall Schedule:

Description of Recall Schedule: Subcontracted Sales Dealers are aware of issue. Dealers & Owners will

receive notice at same time.

Planned Dealer Notification Date : APR 09, 2018 - APR 09, 2018 Planned Owner Notification Date : APR 09, 2018 - APR 09, 2018

* NR - Not Reported