OMB Control No.: 2127-0004

Part 573 Safety Recall Report

20V-128

Manufacturer Name : Halcore Group, Inc.

Submission Date: MAR 04, 2020

NHTSA Recall No.: 20V-128

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 : 18 Estimated percentage with defect : 95%

Vehicle Information:

Vehicle 1: 2016-2019 Horton Emergency Vehicles Type I & Type III

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : Power Train : NR

Descriptive Information: Sensata Technologies relayed quantity and serial numbers of suspected inverters/

chargers within this recall.

Production Dates: JUN 20, 2017 - NOV 20, 2019

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

Description of Noncompliance:

Description of the Certain models of the MM/MMS Series and MMA/MMSA Series inverters were

Noncompliance : manufactured with an AC input power cord that could be undersized for

certain inverter applications. In these applications and with heavy use

overtime, a short circuit may develop within the AC input power cord and, as a

result, create the risk of fire and/or shock hazard.

FMVSS 1: NR

FMVSS 2: NR

Description of the Safety Risk: When the inverter charges the inverter battery bank and powers the

downstream inverter loads at the same time over a long period of time, a

safety risk may occur.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

Supplier Identification:

Component Manufacturer

Name : Sensata Technologies Address : 2211 West Casino Road

Everett WASHINGTON 98204

Country: United States

Chronology:

HEV was notified on February 26, 2020 of Sensata's Magnum energy MM-MMS Power Inverter service bulletin. On February 27, 2020 HEV gathered history & vehicles in current production to determine that a 573 non compliance report needed filed.

Description of Remedy:

Description of Remedy Program: If it has a GFCI and power cord and if its serial number is within the serial

number range, it should be replaced. To receive replacement, repair or credit end users will need to contact Sensata's Technical Support team.

How Remedy Component Differs NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date: MAR 11, 2020 - APR 10, 2020 Planned Owner Notification Date: MAR 11, 2020 - APR 10, 2020

* NR - Not Reported