

# Part 573 Safety Recall Report

## 20V-131

**Manufacturer Name :** Halcore Group, Inc.**Submission Date :** MAR 04, 2020**NHTSA Recall No. :** 20V-131**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 :** 8**Estimated percentage with defect :** 100 %**Vehicle Information :****Vehicle 1 :** 2018-2018 AEV AMBULANCE TRAUMAHAWK TYPE3**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES**Body Style :** OTHER**Power Train :** GAS**Descriptive Information :** Sensata Technologies relayed quantity and serial numbers of suspected inverters/chargers within this recall.**Production Dates :** FEB 07, 2018 - JUN 15, 2018**VIN Range 1 : Begin :**

NR

**End :** NR☐ Not sequential**Description of Noncompliance :****Description of the Noncompliance :** Certain models of the MM/MMS Series and MMA/MMSA Series inverters were 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 that can Occur :** NR

**Supplier Identification :****Component Manufacturer**

Name : Sensata Technologies  
Address : 2211 West Casino Road  
Everett WASHINGTON 98204  
Country : United States

**Chronology :**

AEV was notified on March 2, 2020 of Sensata's Magnum energy MM-MMS Power Inverter service bulletin. On March 2, 2020 AEV gathered history & vehicles in current production to determine that a 573 non compliance report needed filed.

**Description of Remedy :**

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|--|--|
| 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 from Recalled Component :           | Identify and describe how and when the recall condition was corrected in production.   |
| Identify How/When Recall Condition was Corrected in Production : | NR   |

**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