

Part 573 Safety Recall Report

20V-104

Manufacturer Name : HME, Inc.

Submission Date : FEB 24, 2020

NHTSA Recall No. : 20V-104

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : HME, Inc.

Address : 1950 Byron Center Ave.
Wyoming MI 49519

Company phone : 616-534-1463

Population :

Number of potentially involved : 174

Estimated percentage with defect : 10 %

Vehicle Information :

Vehicle 1 : 2016-2020 HME Certain AF1,1871 and SFO models

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Certain 2016-2020 MY HME fire truck vehicles

Production Dates : NOV 01, 2016 - FEB 01, 2020

VIN Range 1 : Begin : NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : Affected vehicles may have a fuse box that is missing an o-ring seal.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A missing o-ring seal could potentially allow moisture or contaminants into the fuse box; possibly causing electronic malfunction or overheating of the box.

Description of the Cause : NR

Identification of Any Warning that can Occur : Fault codes and check engine light

Supplier Identification :

Component Manufacturer

Name : Würth Electronics ICS, Inc.

Address : 7496 Webster St

Dayton OHIO 45414

Country : United States

Chronology :

From January 2019 through March 2019, HME received 4 warranty reports involving fault codes relating to the fuse box. One returned unit showed melted fuse box components. As a result, in April 2019, HME and the third-party fuse box supplier, Wurth Electronics ICS, conducted an investigation but were unable to identify any defect or cause. On December 2, 2019, HME was notified of a dealer demo vehicle that showed fault codes and melted/charred fuse box components. On February 12, 2020, HME received notice of another vehicle with the same fault codes. Additional investigation by Wurth determined that an o-ring seal was missing from affected units, which could allow moisture and contaminants into the fuse box. Wurth has issued a quality alert and corrective action for the issue, and is providing validated replacement parts. No incidents or injuries have been reported

Description of Remedy :

Description of Remedy Program : HME and Wurth will conduct a Voluntary Safety Recall for all affected vehicles. HME will directly contact all owners, who will be provided with validated Wurth replacement parts along with funding/reimbursement of labor installation costs.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : HME will provide a direct owner notification schedule once established

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported