OMB Control No.: 2127-0004

Part 573 Safety Recall Report

18V-676

Manufacturer Name: Midwest Fire Equipment & Repair Company

NHTSA Recall No.: 18V-676

Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: Midwest Fire Equipment & Repair

Company

Address: 901 Commerce Road

PO Box 524 Luverne MN 56156

Company phone: 507-283-9141

Population:

Number of potentially involved : 106 Estimated percentage with defect : 100 %

Vehicle Information:

Vehicle 1: 2014-2019 Midwest Fire All-Poly Series Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : Power Train : NR

Descriptive Information: This is related to Hale NHTSA Recall 16-E046. There are a total of 106 vehicles that

had Class 1 part number 2070-053-00-CL1-FMK U700, Ultraview Display 7".

Production Dates: MAR 01, 2014 - AUG 31, 2018

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

Description of Defect:

Description of the Defect: The touchscreen feature on these UltraView Displays has experienced

unintentional activations in some installations.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Certain touchscreen configurations could have an effect on vehicle systems or

sub-systems, which may potentially increase the chance of an accident or injury. On most vehicles affected by this condition it has been found that random functions on the main screen may be energized, in most cases the

warning lights have been randomly turned on or off.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

Supplier Identification:

Component Manufacturer

Name: Hale Products, Inc Address: 607 NW 27th Avenue Ocala FLORIDA 34475

Country: United States

Chronology:

Midwest Fire had what appeared to be electrical issues on trucks that had been delivered to customers. From April 2018 until August 2018, we had 5 separate customers reach out to us stating their truck lights were randomly turning on and off on their own. The cases/customers are as follows:

Case 1320 Grandin, ND ; 4/18

Case 1331 Lincoln, Ontario 5/18

Case 1332 Casco, ME 5/18

Case 1341 Madera, CA 6/18

Case 1352 Ashby, MN 8/18

We initially thought it was the touchscreen & were replacing the screens in order to correct the issue. We collaborated with our vendor, Hale during this time to discuss the issues with their product & came to the conclusion it was a faulty screen. After 5 reported cases, we new something else was going on & did more extensive research. In Sept 2018, we were informed of a Hale recall that our company had not received. On Sept 18, 2018 I reached to Larry Long to inquire on what to do in this particular situation being the Hale recall was issued July 7, 2016. Larry Long directed me to Josh Neff who instructed me to do a vehicle recall at that time. We issued a truck recall for those trucks that were affected.

Description of Remedy:

Description of Remedy Program: Parts are available for this fix and Midwest Fire will ship them out to

customer at no additional charge. The fix is fairly simple, as outlined in TSB 0003 which will be available in the parts kit. Midwest Fire will send out a cable, flash drive and programming instructions (TSB 003) to the

customer at no charge.

How Remedy Component Differs NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: We will send out the 106 vehicles recalls over the course of one month

(October). Midwest Fire does not have any dealers, all recalls will be sent

directly to the customer.

Planned Dealer Notification Date: NR - NR

Planned Owner Notification Date: OCT 01, 2018 - OCT 31, 2018

* NR - Not Reported