

Part 573 Safety Recall Report

19V-401

Manufacturer Name : VCI Emergency Vehicle Specialists

Submission Date : OCT 29, 2019

NHTSA Recall No. : 19V-401

Manufacturer Recall No. : NR



Manufacturer Information :

Population :

Manufacturer Name : VCI Emergency Vehicle Specialists

Number of potentially involved : 22

Address : 43 Jefferson Avenue

Estimated percentage with defect : 22 %

Berlin NJ 08009

Company phone : 768-2162

Vehicle Information :

Vehicle 1 : 2005-2017 VCI Emergency Vehicle Type I, Type III

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : We purchased from ASA Electronics LLC model Voyager , VOM74MM that was defective and sold to our customers with the following vin numbers that we have attached.

Production Dates : MAY 01, 2017 - DEC 13, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The monitor has a default and User-defined defaults within the monitors software.

FMVSS 1 : 101 - Control and displays

FMVSS 2 : NR

Description of the Safety Risk : The rear view monitor image, as displayed to the driver is a mirror image of the normal image (left and right are reversed) This could influence the driver to make a decision that could lead to an accident.

Description of the Cause : Cause 1. Mirror to monitor tries one time during start up process to load user settings, if interrupted it can load the default factory settings and then continue with the start up.

Cause 2 Vehicle voltage dropping at a precise time during the monitor being powered up leading to an interruption of the start up.

Identification of Any Warning that can Occur : When the unit powers up using the factory default settings the mirror monitor Auto On will be OFF. The monitor, if the factory default settings are loaded, has to be manually turned ON instead of coming on itself.

when the user manually turns ON the unit the factory default for volume will be at 50% instead of 0 (user defined) which allows outside noise, which is a nuisance.

At this point the default of the image is inverted or put into Mirror mode (Safety issue)

This would happen before the driver puts the vehicle in Drive (if they notice the monitor is actually OFF)

Supplier Identification :

Component Manufacturer

Name : ASA Electronics, LLC
Address : 2602 Marina Drive
Elkhart INDIANA 46514
Country : United States

Chronology :

ASA notified VCI in May of 2019 of the defective units, then VCI filed 573 reports with NHTSA. ASA has agreed to notify all customers and file all quarterly reports.

Description of Remedy :

Description of Remedy Program : ASA Electronics to handle
How Remedy Component Differs from Recalled Component : ASA Electronics to handle
Identify How/When Recall Condition was Corrected in Production : ASA Electronics has this information

Recall Schedule :

Description of Recall Schedule : ASA Electronics to handle this
Planned Dealer Notification Date : NR - NR
Planned Owner Notification Date : NR - NR

* NR - Not Reported