

Part 573 Safety Recall Report

19V-159

Manufacturer Name : MARION BODY WORKS INC.**Submission Date :** MAR 01, 2019**NHTSA Recall No. :** 19V-159**Manufacturer Recall No. :** 18E-063**Manufacturer Information :**

Manufacturer Name : MARION BODY WORKS INC.

Address : NR
00

Company phone : NR

Population :

Number of potentially involved : 18

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2017-2018 Marion Fire and Emergency Apparatus

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The recall population was determined based on the dates, part numbers, and PO's provided by Whelen. Marion cross referenced these and determined VIN of affected vehicles. 18 vehicles were affected.

Production Dates : MAY 24, 2017 - OCT 17, 2018

VIN Range 1 : Begin : NR End : NR

 Not sequential**Description of Defect :**

Description of the Defect : For the recall population, the brake light may activate if there is a transient voltage on the brake input line (e.g., without further brake input), but can be returned to normal operation when a brake input is applied and then removed. Whelen determined that the root cause of this condition was tied to transient voltage on the input line creating a false and steady activation of the brake light. The condition is dependent on the specific wiring of the vehicle and other installed equipment. The product functions normally if it is not exposed to these specific conditions, but the condition has the potential to occur in the entire recall population.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : For the recall population, the brake light may activate if there is a transient voltage on the brake input line (e.g., without further brake input), but can be returned to normal operation when a brake input is applied and then removed.

Description of the Cause : Transient voltage on the input line.

Identification of Any Warning None
that can Occur :

Supplier Identification :

Component Manufacturer

Name : Whelen Engineering Co Inc
Address : 51 Winthrop Rd
Chester CONNECTICUT 06475
Country : United States

Chronology :

- * Informed by NHTSA about defect on February 15, 2019 (no notification from Whelen)
- * Determined affected vehicles
- * Notified dealers with affected vehicles on February 26, 2019 along with Quality Department

Description of Remedy :

Description of Remedy Program : For the recall population, Whelen will (i) upon request immediately provide free replacement product and support services to all customers affected by the recall, (ii) promptly inform all customers of the recall pursuant to an ODI-approved notification letter to customers, and (iii) advise all customers that contact Whelen telephonically of the available remedies. Whelen has already provided free replacement product and support services to customers who have informed Whelen of the issue since May 1.

How Remedy Component Differs from Recalled Component : The remedy assemblies have one of the following distinguishing characteristics versus the recalled assemblies:

- New production parts: Part number revision letter printed on label (permanently applied to rear of product) incremented (e.g. 01-066B186-R1G changed to 01-066B186-R1H)
- Reworked Parts/Inventory: Engineering Change Notice number (corresponding to remedy) printed on label and permanently applied to rear of product

Identify How/When Recall Condition was Corrected in Production : Once Marion was notified of the issue, all units with the defective parts were replaced.

Recall Schedule :

Description of Recall Schedule : Upon receiving email Marion notified Dealers who in turn will notify owners and arrange remedy.

Planned Dealer Notification Date : MAR 01, 2019 - MAR 01, 2019

Planned Owner Notification Date : MAR 08, 2019 - MAR 15, 2019

* NR - Not Reported