

# Part 573 Safety Recall Report

# 19V-353

**Manufacturer Name :** STAINLESS & REPAIR, INC.**Submission Date :** MAY 09, 2019**NHTSA Recall No. :** 19V-353**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : STAINLESS &amp; REPAIR, INC.

Address : 8765 EAST 29TH STREET  
MARSHFIELD WI 54449

Company phone : 715-591-4933

**Population :**

Number of potentially involved : 2

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2016-2017 Freightliner M2 112

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : 2-DOOR

Power Train : DIESEL

Descriptive Information : Whelen Recall No.: 18E-063

Whelen's engineering firmware change on November 1, 2017 that affected the Whelen models and dates listed below. Whelen traced the firmware to the affected parts. On May 10, 2018, Whelen put unshipped affected parts on "stop ship" and quarantined those parts. Whelen identified customers who received affected parts by reviewing invoices between November 1, 2017 and May 16, 2018.

Production Dates : AUG 01, 2017 - JUN 11, 2018

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 1994-1995 Ford L9000

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : 2-DOOR

Power Train : DIESEL

Descriptive Information : Whelen Recall No.: 18E-063

Whelen's engineering firmware change on November 1, 2017 that affected the Whelen models and dates listed below. Whelen traced the firmware to the affected parts. On May 10, 2018, Whelen put unshipped affected parts on "stop ship" and quarantined those parts. Whelen identified customers who received affected parts by reviewing invoices between November 1, 2017 and May 16, 2018.

Production Dates : APR 25, 2018 - FEB 26, 2019

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 that can Occur : NR

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

Name : Whelen Engineering Co Inc

Address : 51 Winthrop Road  
Chester CONNECTICUT 06475

Country : United States

**Chronology :**

Reference Whelen Recall No. 18E-063  
Whelen

**Description of Remedy :**

Description of Remedy Program : Reference Whelen Recall No. 18E-063

How Remedy Component Differs from Recalled Component : Reference Whelen Recall No. 18E-063

Identify How/When Recall Condition was Corrected in Production : Reference Whelen Recall No. 18E-063

**Recall Schedule :**

Description of Recall Schedule : Reference Whelen Recall No. 18E-063

Stainless & Repair, Inc. estimates that all notifications will be issued and complete no later than June 30, 2019

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : MAY 09, 2019 - JUN 30, 2019

\* NR - Not Reported