#### OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

# 19V-251

**Manufacturer Name:** Fire Equipment Sales & Service

**Submission Date:** MAR 28, 2019 **NHTSA Recall No.:** 19V-251

Manufacturer Recall No.: Whelen 18E-063



#### **Manufacturer Information:**

Manufacturer Name: Fire Equipment Sales & Service

Address: 1665 Stamey Livestock Road

Sumter SC 29153

Company phone: 8034946000

# **Population:**

Number of potentially involved : NR Estimated percentage with defect : NR

#### **Vehicle Information:**

Vehicle 1: 2018-2018 FES on F550 4 X 4 Super C Brush Hillcrest FD B1006-17

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: Whelen Safety Recall Notice Recall No: 18E-063 Whelen Engineering Company, Inc.

("Whelen") has decided that a defect which relates to motor

vehicle safety exists in certain Whelen brake light models manufactured between

November 1,

2017 and May 16, 2018. For the Whelen brake light models subject to this recall, these

brake lights may illuminate when

the brake pedal has not been pressed. They can then 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

can occur in all products subject to this recall. If the brake lights incorrectly

illuminate, it can

confuse other drivers, possibly increasing the risk of a crash.

Production Dates: JUN 18, 2018 - JUN 18, 2018

Vehicle 2: 2018-2018 FES on Freightliner M2106 Tanker T17-017

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: Whelen Safety Recall Notice Recall No: 18E-063 Whelen Engineering Company, Inc.

("Whelen") has decided that a defect which relates to motor

vehicle safety exists in certain Whelen brake light models manufactured between

November 1.

2017 and May 16, 2018. For the Whelen brake light models subject to this recall, these

brake lights may illuminate when

the brake pedal has not been pressed. They can then 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

can occur in all products subject to this recall. If the brake lights incorrectly

illuminate, it can

confuse other drivers, possibly increasing the risk of a crash.

Production Dates: JUL 06, 2018 - JUL 06, 2018

VIN Range 1: Begin:

NR

End: NR

Not sequential

### **Description of Defect:**

Description of the Defect: Whelen Safety Recall Notice Recall No: 18E-063 Whelen Engineering Company,

Inc. ("Whelen") has decided that a defect which relates to motor

vehicle safety exists in certain Whelen brake light models manufactured

between November 1. 2017 and May 16, 2018

FMVSS 1: NR

FMVSS 2: NR

Description of the Safety Risk: The product functions normally if it is not exposed to these specific

conditions, but the condition

can occur in all products subject to this recall. If the brake lights incorrectly

illuminate, it can

confuse other drivers, possibly increasing the risk of a crash.

Description of the Cause: 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

can occur in all products subject to this recall.

Identification of Any Warning For the Whelen brake light models subject to this recall, these brake lights may

that can Occur: illuminate when

the brake pedal has not been pressed.

# **Supplier Identification:**

## **Component Manufacturer**

Name: Whelen

Address: 51 Winthop Road

**Chester CONNECTICUT 06412** 

**Country: United States** 

# **Chronology:**

8/29/18 Whelen Email on Recall Rec'd

8/30/18 confirmed mfg dates vs stamped dated on lights with Whelen. mfg dates 11/17-5/18 dates on Lights will read 3 months ahead of those dates - 2/18 - 8/18

8/31/18 Checked first Truck - B1006-17 Hillcrest FD Brush Truck - no reported issues but date stamp of 5/18 submitted request for replacement lights to Whelen.

9/7/18 Checked second truck - T17-017 Elizabethtown FD Tanker - no reported issues but date stamp 5/18 submitted request for replacement lights to Whelen

9/11/18 Installed replacement Brake lights on B1006-17 Hillcrest Brush Truck from Whelen and tested 9/24/18 Installed replacement Brake lights on T17-017 Elizabethtown Tanker from Whelen and tested

### **Description of Remedy:**

Description of Remedy Program: Whelen sent our warranty replacement lights and FES installed in the two

trucks in question. FES then returned the lights with the mfg date in the

recall period to Whelen on Whelen's UPS Shipping #.

How Remedy Component Differs The replacement lights are not in the recalled mfg date range

from Recalled Component:

Identify How/When Recall Condition Both trucks had already been delivered at the time the recall was brought was Corrected in Production: to our attention. We brought the trucks back into our facility to changed

out the recalled brake lights.

## **Recall Schedule:**

Description of Recall Schedule: We notified customers and took care of all repairs ASAP prior to filling

out this form

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Planned Dealer Notification Date : NR - NR Planned Owner Notification Date : NR - NR

\* NR - Not Reported

The information contained in this report was submitted pursuant to 49 CFR §573