

# Part 573 Safety Recall Report

# 19V-162

**Manufacturer Name :** W. S. DARLEY & CO.**Submission Date :** MAR 04, 2019**NHTSA Recall No. :** 19V-162**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : W. S. DARLEY &amp; CO.

Address : 325 Spring Lake Drive

Itasca IL 60143

Company phone : 7083458050

**Population :**

Number of potentially involved : 5

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2017-2019 Ford F550 WASP Fire Truck

Vehicle Type : LOW VOLUME VEHICLES

Body Style : 4-DOOR

Power Train : DIESEL

**Descriptive Information :** W.S. Darley & Co was informed by our vendor 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. The model subject to this recall is 60BTT/M6BTTC. They are the brake lights installed on recently delivered Darley Fire Apparatus.

2 Brake Lights per truck could be affected by this recall.

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.

Production Dates : NOV 01, 2017 - OCT 01, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2017-2019 Spartan Metro Star

Vehicle Type : LOW VOLUME VEHICLES

Body Style : 4-DOOR

Power Train : DIESEL

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End : NR

Not sequential

## Description of Defect :

Description of the Defect : 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.

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

FMVSS 2 : NR

Description of the Safety Risk : 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 that can Occur : NR

## Supplier Identification :

### Component Manufacturer

Name : Whelen Engineering Co

Address : 51 Winthrop Road  
Chester CONNECTICUT 06412

Country : United States

**Chronology :**

Whelen notified us of the possible defects in September of 2018 with the basis that if they were installed improperly they would exhibit these lighting issues. The trucks we installed these lights on did not exhibit these issues when they left our quality check system and were deemed to be installed correctly per the recall notice from Whelen. NHTSA reached out to us in February of 2019 to make us aware that Whelen reported we had been recipients of some of these affected lights and they advised us to submit an equipment report.

**Description of Remedy :**

**Description of Remedy Program :** Customers with installed Whelen brake light models covered by this recall, must contact WS Darley at 800-634-7812 ext 204 to obtain a replacement brake light and instructions for how to return the recalled product(s) to Darley. Darley will also reimburse you for any reasonable labor charges for the time needed to replace the recalled brake lights on your vehicles. A detailed labor quote should be submitted to Darley including purchase information and product model number. The labor quote should indicate the product recall number, which is 18E-063. Labor quotes can be emailed to adamewings@darley.com. If you have any questions about this recall, please call us at the number above.

**How Remedy Component Differs from Recalled Component :** Part Number 60BTT or M6BTTC will be printed on the back of every light. Below that is a manufactured date. Whelen pre-dates the date of manufacture found on the back of light head 3 months in advance. Product manufactured in Nov 2017 will be marked with a 2/18 manufacture date code. Product manufactured in May of 2018 will have a manufacture date code of 8/18. The date of manufacture for product involved in this recall are from 2/18 thru 8/18. Replacement lights will be dated 9/18 or newer.

**Identify How/When Recall Condition was Corrected in Production :** The recall condition was corrected in our production when we received new lights that were manufactured after the recall dates. We have no inventory of the bad lights in our possession.

**Recall Schedule :**

**Description of Recall Schedule :** A formal recall letter will be mailed by WS Darley & Co to potentially affected customers in the recall time frame indicated by Whelen. We do not have any dealers that would possess these lights from us, only customers/owners.

**Planned Dealer Notification Date :** NR - NR

**Planned Owner Notification Date :** MAR 04, 2019 - MAR 29, 2019

\* NR - Not Reported