

# Part 573 Safety Recall Report

# 18V-654

**Manufacturer Name :** Spartan Motors USA**Submission Date :** SEP 21, 2018**NHTSA Recall No. :** 18V-654**Manufacturer Recall No. :** 18026**Manufacturer Information :**

Manufacturer Name : Spartan Motors USA

Address : 1541 Reynolds Road

Charlotte MI 48813

Company phone : 517-543-6400

**Population :**

Number of potentially involved : 95

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2017-2019 Spartan Emergency Respons MetroStar and Gladiator

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

**Descriptive Information :** This recall population was determined by using information supplied by Whelen (various part numbers of brake lamps). Part/model number lamps, with M6BTT, 60BTT, M9BTTX, and 60BTDD were traced to the specific vehicles, built within the affected date ranges.

Production Dates : NOV 09, 2017 - MAY 03, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** Brake lamps fail to meet the brake lamp activations requirements of FMVSS 108. The brake lamps inadvertently activate without the service brake being applied. However, once the service brake is activated the lamp remains illuminated.

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

FMVSS 2 : NR

**Description of the Safety Risk :** Incorrect activation of the brake lamp, without vehicle slowing, may confuse drivers trailing the fire apparatus, possibly increasing the risk of a crash.

**Description of the Cause :** According to Whelen's recall 18E-063, this condition is caused by a transient electrical load on the input line to the brake lamps.

**Identification of Any Warning that can Occur :** The brake lamps may illuminate without warning.

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

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

**Chronology :**

8/29/2018 - Whelen notified Spartan if recall 18-E-063. Using part numbers supplied by Whelen, Spartan began conducting where used for the identified lamps. On 9/17/2018, there were 95 units identified from the where used search of all lamps affected and Spartan determined a non-compliance may exist in those vehicles.

**Description of Remedy :**

Description of Remedy Program :	Spartan will work in conjunction with Whelen to ensure affected owners get the replacement lamps at no charge.
How Remedy Component Differs from Recalled Component :	Per 18E-063, new production part numbers or engineering change notice numbers were placed on labels that are permanently attached to the rear of the brake lamps. Recalled lamps would have the original part number applied.
Identify How/When Recall Condition was Corrected in Production :	Between 8/29 and 9/13 - Spartan quarantined all potentially affected lamps to inspect for the new labels. As of 9/12, there no brake lamps affected by this condition to install in vehicles.

**Recall Schedule :**

Description of Recall Schedule :	The recall schedule will begin for Spartan on, or before, 10/11. However, Whelen has already issued notice.
Planned Dealer Notification Date :	SEP 21, 2018 - SEP 21, 2018
Planned Owner Notification Date :	OCT 11, 2018 - OCT 11, 2018

\* NR - Not Reported