

# Part 573 Safety Recall Report

# 16V-400

**Manufacturer Name :** Spartan Motors USA

**Submission Date :** MAY 24, 2016

**NHTSA Recall No. :** 16V-400

**Manufacturer Recall No. :** 16012



## Manufacturer Information :

**Manufacturer Name :** Spartan Motors USA

**Address :** 1541 Reynolds Road

Charlotte MI 48813

**Company phone :** 517-543-6400

## Population :

**Number of potentially involved :** 39

**Estimated percentage with defect :** 1 %

## Vehicle Information :

**Vehicle 1 :** 2015-2015 Spartan Emergency Respons Gladiator and MetroStar

**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES

**Body Style :** OTHER

**Power Train :** DIESEL

**Descriptive Information :** Vehicles affected by this recall are fire apparatus equipped with a fire pump supplied by Hale Products.

**Production Dates :** JUN 03, 2015 - MAR 16, 2016

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** According to Hale Products, the suction strainer may be improperly soldered to the pump intake. Impact by debris against the strainer may cause the strainer to break and be pushed into pump which may reduce pump performance.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** A reduction in pump performance may reduce effectiveness of firefighting effectiveness which could increase the risk of equipment damage or personal injury.

**Description of the Cause :** Refer to 16E-027

**Identification of Any Warning that can Occur :** The strainer may break without warning however there may be noise from the pump when in pump mode if the strainer or debris end up in the pump.

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

Name : Hale Products, Inc.  
Address : 607 NW 27th Avenue  
Ocala FLORIDA 34475  
Country : United States

**Chronology :**

On May 2, 2016, Spartan received notice of Hale's recall 16E-027. The list of serial numbers provided by Hale was traced to vehicle identification numbers. One unit was identified as being identified in Spartan's control and inspected per the instructions.

On May 13, 2016, or an effort to evaluate the risk, Spartan met with Hale for the purpose of understanding if there were more details from test records or deviations from design criteria. No information was provided in that meeting. To date, no further information was provided.

May 24, 2016, Spartan, absent any information to support otherwise, determined a safety related defect might exist in the affected vehicles.

**Description of Remedy :**

Description of Remedy Program : Customers will be notified by Spartan to perform inspections per the instructional bulletin supplied by Hale Products.

How Remedy Component Differs from Recalled Component : Refer to 16E-027

Identify How/When Recall Condition was Corrected in Production : Refer to 16E-027

**Recall Schedule :**

Description of Recall Schedule : NR

Planned Dealer Notification Date : MAY 26, 2016 - MAY 26, 2016

Planned Owner Notification Date : JUN 03, 2016 - JUN 03, 2016

\* NR - Not Reported