

# Part 573 Safety Recall Report

# 19V-304

**Manufacturer Name :** Spartan Motors USA

**Submission Date :** OCT 25, 2019

**NHTSA Recall No. :** 19V-304

**Manufacturer Recall No. :** 19009



## Manufacturer Information :

**Manufacturer Name :** Spartan Motors USA

**Address :** 1541 Reynolds Road

Charlotte MI 48813

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

## Population :

**Number of potentially involved :** 89

**Estimated percentage with defect :** 100 %

## Vehicle Information :

**Vehicle 1 :** 2019-2019 Fleet Vehicle Services Truck Body

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

**Body Style :** OTHER

**Power Train :** DIESEL

**Descriptive Information :** The basis for the population is related to a VIN list of chassis cabs supplied by Peterbilt that are affected by PACCAR's recall 19V-282

**Production Dates :** JAN 01, 2018 - DEC 31, 2018

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** In recall id 19V-282, Paccar asserts the connector between the cab power harness and the power distribution (PDC) harness may overheat and melt.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** A melted connector can create an intermittent connection that may result in loss of power to the vehicle and possible engine shutdown. (See Recall 19V-282)

**Description of the Cause :** The wires located on the Model 520 PDC harness and the mating power jumper are potentially undersized.

**Identification of Any Warning that can Occur :** Connector may melt without warning.

## Supplier Identification :

**Component Manufacturer**

Name : NR  
Address : NR  
NR  
Country : NR

## Chronology :

On March 26, 2019, Spartan's Product Safety and Compliance Manager received an inquiry about an article being published about certain fleet vehicles being grounded for alleged Quality Concerns. At that time, Compliance was not aware of alleged quality concerns. After doing some discovery work, on 3/27, Compliance was made aware of some rework instructions submitted regarding Paccar's chassis cab. On 3/28, Compliance engaged Paccar to understand more about the alleged quality issues and the basis for the rework instruction. On April 8, Spartan received a notice of rework and field actions regarding the affected PDC harness. On April 10, Spartan received Paccar's final report and on 4/11 received Paccar's DIR. On April 15, Spartan determined a safety condition could exist in the affected Vehicles based on their final report and filing.

## Description of Remedy :

Description of Remedy Program : The remedy will consist of replacing the 10 gauge main power wire to the PDC harness with 4 gauge wire in Model 520 LH and RH steer trucks manufactured prior to 3/4/19.

How Remedy Component Differs from Recalled Component : For Spartan, this recall is only for vehicles built on the M520 model chassis cab supplied by Peterbilt/Paccar. Please see 19V-282 for how Peterbilt/Paccar for distinguishing information on the chassis cab.

Identify How/When Recall Condition was Corrected in Production : Pending

## Recall Schedule :

Description of Recall Schedule : Spartan will not issue a dealer notice. Instead, Spartan will issue an owner notification that directs the owner to contact a Peterbilt dealer.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JUN 03, 2019 - JUN 03, 2019

\* NR - Not Reported