

# Part 573 Safety Recall Report

# 16V-804

**Manufacturer Name :** PTIC**Submission Date :** NOV 02, 2016**NHTSA Recall No. :** 16V-804**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : PTIC

Address : 1525 Western Ave  
Albany NY 12203

Company phone : 2187676

**Population :**

Number of potentially involved : 43

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2014-2016 Stratos DMT-400, DMT-600, DMT-1000, DMD-400, DMD-600, DMD-1000

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The leaf spring Perch was mounted to the axle in the wrong position.

Production Dates : OCT 01, 2014 - OCT 20, 2016

VIN Range 1 : Begin : 3E9U04000FE048056 End : 3E9U1000XFE048071  Not sequential**Description of Defect :**

Description of the Defect : The leaf spring perches were found to be mounted in the wrong position on the axle. the result of which is that the hub will also be out of position by either 90 or 180 degrees. Therefore, the brake magnet and pads will be out of position with the electromagnet positioned at 3 o'clock, 12 o'clock or 9 o'clock, rather than where it should be at 6 o'clock.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The brakes may not engage properly. The brakes may wear out prematurely.

Description of the Cause : Improper installation at time of manufacture

Identification of Any Warning NR  
that can Occur :

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

Name : Pavement Technologies Int'l. Corp.  
Address : 1525 Western Ave  
Albany NEW YORK 12203  
Country : United States

**Chronology :**

During the recent replacement, this October 2016, of one of our customer's hub assembly, we discovered that the hub was rotated 90 degrees out from its proper position. We then checked our inventory of 9 trailers and found that these hubs were out of position as well and hence these have all been repaired. Meanwhile, we inspected photos taken by the manufacturer prior to shipment and discovered the same problem existed with the trailers already sold.

**Description of Remedy :**

Description of Remedy Program :	Remdy: Customer to bring trailer to a qualified trailer repair shop.
	Reimbursement: Manufacturer will reimburse the customer up to a maximum of \$300 labor plus parts. 4 Spring axle seat replacements is estimated to take a total of up to 2 hours.
	Repair Method: Remove axles Cut-off existing spring mount perches Install new spring mount perches positioned in proper location Inspect axle, brake and hub assembly Reinstall
How Remedy Component Differs from Recalled Component :	The recall component consists of the spring mount perches which are positioned wrong. They will be removed and discarded and then replaced with new perches
Identify How/When Recall Condition was Corrected in Production :	The condition was corrected by manufacturing October 2015. They employed the use of a jig to properly align the spring seats on the axle.

**Recall Schedule :**

Description of Recall Schedule : We would like to send our customers certified letters. Additionally we wish to contact our customers by phone and email to try and move things along quickly.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NOV 07, 2016 - NOV 28, 2016

\* NR - Not Reported