

# Part 573 Safety Recall Report

# 18E-096

**Manufacturer Name :** Streetcar ORV LLC

**Submission Date :** OCT 16, 2018

**NHTSA Recall No. :** 18E-096

**Manufacturer Recall No. :** NR



## Manufacturer Information :

**Manufacturer Name :** Streetcar ORV LLC

**Address :** 51960 West 12 Mile Road

Wixom MI 48393

**Company phone :** 225-0841

## Population :

**Number of potentially involved :** 847

**Estimated percentage with defect :** 100 %

## Equipment Information :

**Brand / Trade 1 :** American Expedition Vehic

**Model :** 3" Dualsport Suspension System

**Part No. :** N0436000, N0436001,

**Size :** N/A

**Function :** NR

**Descriptive Information :** American Expedition Vehicles DualSport Suspension Systems shipped between March 23, 2015 and September 21, 2018 for use as aftermarket suspension kits for enhanced off-road capabilities for RAM 2500 and 3500 HD trucks model years 2013 to 2018. Improper installation and machining of OE steering knuckle may weaken the joint between the steering drag link and knuckle.

**Production Dates :** OCT 23, 2015 - OCT 16, 2018

## Description of Defect :

**Description of the Defect :** As of the date of this filing it is AEV's best understanding that that if improperly machined the original equipment steering knuckle may not interface properly with the steering drag link and prematurely wear, loosen, or fracture. Additionally, excessive wear may cause the drag link to separate at the ball and socket.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** A fractured steering drag link can result in loss of steering, which can result in a loss of control and a crash.

**Description of the Cause :** As of the date of this filing it is AEV's best understanding that If upon up-fit and installation the original equipment steering knuckle is improperly machined this may produce an improper fit of the tapered sleeve and weaken the joint between the steering drag link and knuckle resulting in linkage failure.

Identification of Any Warning that can Occur : Additionally, excessive wear may cause the drag link to separate at the ball and socket.  
In some cases, loose steering will provide a warning during operation; in other cases, no warning of steering will occur before failure.

## Supplier Identification :

### Component Manufacturer

Name : Specialty Products Company  
Address : 4045 Specialty Place  
Longmont COLORADO 80504  
Country : United States

## Chronology :

AEV either installed, or sold to dealers to install, Dualsport Suspension Systems for 2013-2018 Ram HD pickup trucks. On September 20th 2018 AEV became aware of a vehicle with which experienced the defect condition resulting in one crash with no injuries reported. Upon further analysis AEV has assessed the failure of eight other drag link incidents none of which resulted in a vehicle crash. On October 9, 2018, AEV has determined that a defect that presents an unreasonable risk to motor vehicle safety exists when during installation, the OE steering knuckle is improperly machined

## Description of Remedy :

Description of Remedy Program : AEV is actively evaluating a remedy. The remedy will be performed at no charge.  
How Remedy Component Differs from Recalled Component : AEV is actively evaluating a remedy.  
Identify How/When Recall Condition was Corrected in Production : AEV is actively evaluating a remedy.

## Recall Schedule :

Description of Recall Schedule : Owners and retailers will be notified at the same time, before December 10, 2018  
Planned Dealer Notification Date : DEC 10, 2018 - NR  
Planned Owner Notification Date : DEC 10, 2018 - NR

**Purchaser Information :**

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR

Address : NR

NR

Country : NR

Company Phone : NR

\* NR - Not Reported