

# Part 573 Safety Recall Report

# 19V-045

**Manufacturer Name :** Trail King Industries, Inc.

**Submission Date :** JAN 18, 2019

**NHTSA Recall No. :** 19V-045

**Manufacturer Recall No. :** TK201901



## Manufacturer Information :

**Manufacturer Name :** Trail King Industries, Inc.

**Address :** PO BOX 1064

Mitchell SD 57301

**Company phone :** 999

## Population :

**Number of potentially involved :** 80

**Estimated percentage with defect :** 15 %

## Vehicle Information :

**Vehicle 1 :** 2016-2017 Trail King ACS/AACS

**Vehicle Type :** TRAILERS

**Body Style :**

**Power Train :** NR

**Descriptive Information :** The ACS and AACS are all aluminum or aluminum / steel combination drop deck trailers manufactured by Trail King Industries, Inc. In February 2017, Trail King recalled all ACS/AACS trailers with fifth wheel plates that had 18", 20", 24" and 30" king pin settings (NHTSA Recall 17V-186). Trail King is now also recalling all ACS/AACS trailers produced in that date range with fifth wheel plates that have a 14" king pin setting and the ¼" plate.

**Production Dates :** JUL 01, 2015 - JAN 31, 2017

**VIN Range 1 : Begin :** 1tkb05325GY077806 **End :** 1tkb05330HY044288  Not sequential

## Description of Defect :

**Description of the Defect :** The Fifth Wheel coupler plate is not strong enough to support the weight of the trailer and over time may crack at the outer rear corners.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** If the coupler plate cracks entirely, the trailer may become disengaged from the tractor, increasing the risk of a crash.

**Description of the Cause :** The coupler plate was not constructed of material thick enough to support the full weight of the trailer and load.

**Identification of Any Warning that can Occur :** Small cracks in the corners of the coupler plate underneath the gooseneck may be visible upon inspection.

## Supplier Identification :

### Component Manufacturer

Name : NR  
Address : NR  
NR  
Country : NR

## Chronology :

See attached chronology

## Description of Remedy :

Description of Remedy Program : Trail King will replace the coupler plate on all affected trailers free of charge with a thicker lower plate.

How Remedy Component Differs from Recalled Component : The main lower plate of the remedy part is made from 3/8" thick material whereas the original part was 1/4" thick.

Identify How/When Recall Condition was Corrected in Production : All trailers produced beginning February 28, 2017 have the updated fifth wheel plate design.

## Recall Schedule :

Description of Recall Schedule : Notifications will be sent out to dealers and customers as shown

Planned Dealer Notification Date : FEB 11, 2019 - MAR 18, 2019

Planned Owner Notification Date : FEB 18, 2019 - MAR 18, 2019

\* NR - Not Reported