

# Part 573 Safety Recall Report

# 16V-908

**Manufacturer Name :** Keystone RV Company

**Submission Date :** DEC 13, 2016

**NHTSA Recall No. :** 16V-908

**Manufacturer Recall No. :** 16-274



## Manufacturer Information :

**Manufacturer Name :** Keystone RV Company

**Address :** PO Box 2000  
2642 Hackberry Drive Goshen IN  
46527

**Company phone :** 574-535-2100

## Population :

**Number of potentially involved :** 1,582

**Estimated percentage with defect :** 100 %

## Vehicle Information :

**Vehicle 1 :** 2017-2017 Keystone Carbon Model 337

**Vehicle Type :** TRAILERS

**Body Style :**

**Power Train :** NR

**Descriptive Information :** Unit with MORryde ramp door.

**Production Dates :** AUG 18, 2016 - AUG 18, 2016

**VIN Range 1 : Begin :** 4YDF33723HR805330 **End :** 4YDF33723HR805330  Not sequential

**Vehicle 2 :** 2016-2017 Keystone Fuzion Models 325, 345, 369, 371, 384, 385, 413, 4141, 414, 417, 4201, 420, 4221, 4231, 423

**Vehicle Type :** TRAILERS

**Body Style :**

**Power Train :** NR

**Descriptive Information :** Units with MORryde ramp door.

**Production Dates :** FEB 05, 2016 - DEC 07, 2016

**VIN Range 1 : Begin :** 4YDF41430GF810953 **End :** 4YDF41430GF810953  Not sequential

**VIN Range 2 : Begin :** 4YDF37129HF810341 **End :** 4YDF37126HF810698  Not sequential

**Vehicle 3 :** 2017-2017 Keystone Raptor Models 362, 424TS, 428SP

**Vehicle Type :** TRAILERS

**Body Style :**

**Power Train :** NR

**Descriptive Information :** Units with MORryde ramp door.

**Production Dates :** SEP 09, 2016 - NOV 08, 2016

**VIN Range 1 : Begin :** 4YDF36221HR800295 **End :** 4YDF42430HR800428  Not sequential

Vehicle 4 : 2016-2017 Dutchmen Voltage Models 3005, 3200, 3305, 3605, 3655, 3805, 3815, 3818, 3890, 3895, 3914, 3970, 3975, 3990, 3995, 4000, 4005, 4100, 4105, 4150, 4155

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Units with MORryde ramp door.

Production Dates : SEP 14, 2015 - DEC 06, 2016

VIN Range 1 : Begin : 4YDF41532GZ990613 End : 4YDF38931GZ991354  Not sequential

VIN Range 2 : Begin : 4YDF39732HZ990000 End : 4YDF36029HZ990964  Not sequential

## Description of Defect :

Description of the Defect : It has been decided the vehicles in this recall population may have been manufactured with a MORryde ramp door hinge which could separate from the door frame due to an incorrect weld on the hinge pin.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the hinge pin separates the ramp door may pull loose from the vehicle while an individual is utilizing the door, leading to an increased risk of personal injury.

Description of the Cause : The ramp door manufacturer determined there is an inadequate puddle weld securing the hinge pin to the hinge plate.

Identification of Any Warning that can Occur : The side of the door can shift if the hinge pin has separated from the hinge plate.

## Supplier Identification :

### Component Manufacturer

Name : MORryde International, Inc.

Address : 1966 Sterling Ave.

Elkhart INDIANA 46516

Country : United States

## Chronology :

December 2, 2016 – Keystone RV received notice from MORryde.

December 6, 2016 – Meeting with MORryde determined recall.

December 8, 2016 – Investigation and scope completed.

**Description of Remedy :**

Description of Remedy Program : The remedy is to replace the ramp door hinge.

How Remedy Component Differs from Recalled Component : The replaced hinge will have a sufficient puddle weld.

Identify How/When Recall Condition was Corrected in Production : Units were quarantined, inspected then repaired as indicated by inspection.

**Recall Schedule :**

Description of Recall Schedule : Keystone will notify the dealers and owners of the recreational vehicles by letter. A final copy of the owner letter will be provided to NHTSA, along with the dealer repair procedures.

Planned Dealer Notification Date : DEC 22, 2016 - DEC 22, 2016

Planned Owner Notification Date : DEC 22, 2016 - DEC 22, 2016

\* NR - Not Reported