

# Part 573 Safety Recall Report

# 18V-843

**Manufacturer Name :** Keystone RV Company**Submission Date :** JAN 16, 2019**NHTSA Recall No. :** 18V-843**Manufacturer Recall No. :** 19-340**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 : 982

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2019-2019 Dutchmen Aerolite 2513RLF, 2683RK, 2733RB

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models with D44 axles.  
Model Aerolite 39 units.

Production Dates : SEP 19, 2018 - OCT 16, 2018

VIN Range 1 : Begin : 4YDT27326KP910594 End : 4YDT27321KP910650  Not sequential

Vehicle 2 : 2019-2019 Dutchmen Atlas 2922BH, 2952RLF, 3112BHF, 3132ML

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models with D44 axles.  
Model Atlas 64 units.

Production Dates : SEP 12, 2018 - OCT 16, 2018

VIN Range 1 : Begin : 4YDF29521KP960275 End : 4YDF3112XKP960375  Not sequentialVehicle 3 : 2019-2019 Keystone Bullet 243BHS, 248RKS, 257RSS, 261RBS, 269RLS, 273BHS,  
287QBS, 290BHS, 308BHS

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models with D35 axles.  
Model Bullet 86 units.

Production Dates : SEP 14, 2018 - SEP 26, 2018

VIN Range 1 : Begin : 4YDT29023KT433534 End : 4YDT30821KT433819  Not sequential

Vehicle 4 : 2019-2019 Keystone Cougar 22RBS, 25RES, 26RBS, 26RKS, 27RES, 27SAB, 27SGS, 29BHS, 29RDB, 29RKS, 29RLD

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models with D44 axles.  
Model Cougar 228 units.

Production Dates : SEP 10, 2018 - SEP 27, 2018

VIN Range 1 : Begin : 4YDT29B24KV506072 End : 4YDT26R2XKV506940  Not sequential

Vehicle 5 : 2019-2019 Keystone Hideout 272LHS, 274LHS

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models with D35 axles.  
Model Hideout 35 units.

Production Dates : SEP 13, 2018 - SEP 19, 2018

VIN Range 1 : Begin : 4YDT27427K7245283 End : 4YDT27227K7245478  Not sequential

Vehicle 6 : 2019-2019 Keystone Outback 210URS, 221UMD, 240URS, 260UML, 280URB, 299URL

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models with D35 axles.  
Model Outback 149 units.

Production Dates : SEP 13, 2018 - OCT 16, 2018

VIN Range 1 : Begin : 4YDT21026KB451288 End : 4YDT29929KB451609  Not sequential

Vehicle 7 : 2019-2019 Keystone Passport 175BH, 197RB, 199ML, 216RD, 221ORB, 239ML, 240BH, 2521RL, 271ORB, 2820BH, 2950BH

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models with D35 axles.  
Model Passport 228 units.

Production Dates : SEP 11, 2018 - OCT 12, 2018

VIN Range 1 : Begin : 4YDT23921KD413518 End : 4YDT2162XKK413408  Not sequential

Vehicle 8 : 2019-2019 Keystone Springdale 280BH, 282BH, 293RK, 296BH, 298BH, 303BH, 311RE

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models with D44 axles.  
Model Springdale 153 units.

Production Dates : SEP 11, 2018 - OCT 09, 2018

VIN Range 1 : Begin : 4YDT29327K3103228 End : 4YDT29321K3103905  Not sequential

## Description of Defect :

Description of the Defect : It has been decided that the vehicles in the recall population may have an axle built with bearings that have insufficient grease.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Under certain conditions during travel, the bearing can heat up and fail leading to an increased risk of property damage and poor vehicle handling.

Description of the Cause : During the manufacturing process of the axle, the bearings may have been installed with insufficient grease.

Identification of Any Warning that can Occur : Wheel hubs heating up or visible discoloration of the hub.

## Supplier Identification :

### Component Manufacturer

Name : Dexter Axle

Address : PO Box 250

Elkhart INDIANA 46515

Country : United States

## Chronology :

11/6/2018 – Report was made by Dexter that a run of axles produced on 9/10/2018 was produced with insufficient bearing grease.

11/7/2018 – Investigation opened. All affected units were put on hold and axles were inspected.

11/14/2018 – Keystone received the defect notice from Dexter Axle with POs to determine shipping dates.

11/20/2018 – Investigation concluded and scope completed.

## Description of Remedy :

Description of Remedy Program : The remedy is inspect the axle tag to determine if the axle is affected according to the manufacturing date. If the affected manufacturing date is 9/10/2018, the bearing will need to be removed and inspected.

How Remedy Component Differs from Recalled Component : Bearings will be repacked with sufficient amount of grease as described in the field repair from Dexter.

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 : JAN 20, 2019 - JAN 20, 2019

Planned Owner Notification Date : JAN 20, 2019 - JAN 20, 2019

\* NR - Not Reported