

Part 573 Safety Recall Report

18V-723

Manufacturer Name : Keystone RV Company**Submission Date :** OCT 15, 2018**NHTSA Recall No. :** 18V-723**Manufacturer Recall No. :** 18-334**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 : 1,276

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2019-2019 Dutchmen Aerolite 2513RLF,2573BH,2733RB,2843BH,2923BH,3153ML

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models with 4400 pound axles
Model Aerolite 48 units.

Production Dates : JUL 09, 2018 - AUG 15, 2018

VIN Range 1 : Begin : 4YDT28426KP910390 End : 4YDT28424KP910498 Not sequential

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

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models with 4400 pound axles
Model Atlas 68 units.

Production Dates : JUL 09, 2018 - AUG 02, 2018

VIN Range 1 : Begin : 4YDT31322KP960127 End : 4YDF31123KP960203 Not sequential

Vehicle 3 : 2019-2019 Keystone Bullet 1750RK,1900RD,30RIPR,330BHS,34BIPR,34RIPR

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models with 4400 pound axles
Model Bullet 120 units.

Production Dates : JUL 11, 2018 - AUG 01, 2018

VIN Range 1 : Begin : 4YDT34B27KD432233 End : 4YDT33026KT432145 Not sequential

Vehicle 4 : 2019-2019 Keystone Laredo 255SRL,290SRL,291SMK,292BH,296SBH,298SRL,330RL
Vehicle Type : TRAILERS
Body Style :
Power Train : NR

Descriptive Information : Models with 4400 pound axles
Model Laredo 60 units

Production Dates : JUL 10, 2018 - AUG 07, 2018

VIN Range 1 : Begin : 4YDF29628KE600591 End : 4YDF29129KE600690 Not sequential

Vehicle 5 : 2019-2019 Keystone Cougar
22RBS,25RES,26RBS,26RKS,27RES,27RLS,27SAB,27SGS,28SGS,29BHS,29RDB,29RKS,
29RLD

Vehicle Type : TRAILERS
Body Style :
Power Train : NR

Descriptive Information : Models with 4400 pound axles
Model Cougar 405 units.

Production Dates : JUN 26, 2018 - AUG 07, 2018

VIN Range 1 : Begin : 4YDF29R24K1502372 End : 4YDF25R22KV504736 Not sequential

Vehicle 6 : 2019-2019 Keystone Hideout
28BHS,28RKS,30RLDS,318LHS,31FBDS,31RBDS,32RDDS,338LHS,33BHDS,38BHDS,3
8FD DS

Vehicle Type : TRAILERS
Body Style :
Power Train : NR

Descriptive Information : Models with 4400 pound axles
Model Hideout 106 units

Production Dates : JUL 12, 2018 - AUG 10, 2018

VIN Range 1 : Begin : 4YDT30R24K7243293 End : 4YDT31829K7245290 Not sequential

Vehicle 7 : 2019-2019 Keystone Passport 175BH,2950BH,3290BH,3320BH,3350BH
Vehicle Type : TRAILERS
Body Style :
Power Train : NR

Descriptive Information : Models with 4400 pound axles
Model Passport 63 units.

Production Dates : JUL 09, 2018 - AUG 01, 2018

VIN Range 1 : Begin : 4YDT17513KK412020 End : 4YDT33228KK412370 Not sequential

Vehicle 8 : 2019-2019 Keystone Springdale
240BH,253FWRE,274RB,27TH,280BH,298BH,300FWBH,302FWRK,303BH,311RE
Vehicle Type : TRAILERS
Body Style :

Power Train : NR

Descriptive Information : Models with 4400 pound axles
Model Springdale units 299

Production Dates : JUL 23, 2018 - AUG 14, 2018

VIN Range 1 : Begin : 4YDT3112XK3101863 End : 4YDT29820K3102642 Not sequential

Vehicle 9 : 2019-2019 Crossroads Sunset 250RK,330SI,331BH,336BH,33SI

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models with 4400 pound axles
Model Sunset 107 units.

Production Dates : JUL 09, 2018 - AUG 07, 2018

VIN Range 1 : Begin : 4YDT25026K5350791 End : 4YDT25024K5351079 Not sequential

Description of Defect :

Description of the Defect : It has been decided that the vehicles in the recall population may not have a bearing cup installed in the bearing assembly.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Under certain conditions during travel, if the bearing cup is not installed it could lead to a bearing failure, leading to an increased risk of property damage and poor vehicle handling.

Description of the Cause : The bearing cup was not installed in the hub during the manufacturing process.

Identification of Any Warning that can Occur : If the bearing cup is missing the hub may initially heat up. If this were to occur, the hub may start to smoke from burning grease. The wheel may become wobbly if the bearing starts to fail.

Supplier Identification :

Component Manufacturer

Name : Dexter Axle

Address : PO Box 250

Elkhart INDIANA 46515

Country : United States

Chronology :

8/20/2018 – Dexter Axle contacted Keystone and started an inspection of units that had not yet been shipped. Dexter Axle stated that an investigation was being conducted on missing bearing cups. Units with D-44 axles were put on hold until inspected and defect contained going forward by Dexter Axle.

10/5/2018 – Keystone received an official letter stating that D-44 axles were being recalled. A request was made to Dexter Axle to provide specific part shipments to determine scope and conclude investigation of affected vehicles.

10/10/2018 – Proper documentation was given by Dexter Axle to determine affected unit range.

10/11/2018 – Investigation concluded and scope completed.

Description of Remedy :

Description of Remedy Program : The remedy is to inspect axles for hub clearance. If hub clearance is not sufficient, appropriate parts will be provide to correct the defect.

How Remedy Component Differs from Recalled Component : The remedy part has the appropriate bearing assembly installed.

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 11, 2018 - DEC 11, 2018

Planned Owner Notification Date : DEC 11, 2018 - DEC 11, 2018

* NR - Not Reported