

Part 573 Safety Recall Report

20V-538

Manufacturer Name : Keystone RV Company

Submission Date : SEP 03, 2020

NHTSA Recall No. : 20V-538

Manufacturer Recall No. : 20-385



Manufacturer Information :

Population :

Manufacturer Name : Keystone RV Company

Number of potentially involved : 119

Address : PO Box 2000
2642 Hackberry Drive Goshen IN
46527

Estimated percentage with defect : 100 %

Company phone : 574-535-2100

Vehicle Information :

Vehicle 1 : 2021-2021 Keystone Fuzion 357, 369, 373, 379, 419, 424, 427, 429, 430

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models 357, 369, 373, 379, 419, 424, 427, 429, 430
Model Fuzion 95 units.

Production Dates : JUL 06, 2020 - JUL 23, 2020

VIN Range 1 : Begin : 4YDF3792XMF810184 End : 4YDF42939MF810279 Not sequential

Vehicle 2 : 2021-2021 Keystone Impact 343, 359, 367, 415

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models 343, 359, 367, 415
Model Impact 24 units.

Production Dates : JUL 06, 2020 - JUL 24, 2020

VIN Range 1 : Begin : 4YDF36724MF815054 End : 4YDF36725MF815077 Not sequential

Description of Defect :

Description of the Defect : It has been decided that the vehicles in the recall population may have an auxiliary fuel supply tank that may have been manufactured with improper grade 2 bolts rather than proper grade 5 bolts for the tank mounting straps.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Under certain conditions during travel, the grade 2 bolts may break at the

Description of the Safety Risk : mounting point allowing the auxiliary fuel supply tank to become detached from the frame of the unit leading to an increased risk of vehicle crash and/or fire.

Description of the Cause : The improper grade of bolt was used during manufacturing.

Identification of Any Warning that can Occur : The auxiliary fuel tank is loose or hanging down.

Involved Components :

Component Name 1 : Mounting Strap Bolt

Component Description : Bolt - #16 - 3/8" x 1" - Carriage - Zinc

Component Part Number : KRV# 102506

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

8/10/2020 – Informed by production that they were using an incorrect bolt. Information being collected by production. Vendor contacted to go over installation procedures and specs.

8/18/2020 – Investigation opened. Vendor is testing the grade 2 bolt to see if it will withstand pull tests for tank strap.

8/24/2020 – Vendor testing concluded. Confirmation that the bolts are a grade 2. Range and scope to be determined.

8-28-2020 – Investigation concluded and scope completed.

Description of Remedy :

Description of Remedy Program : The remedy is to inspect the tank strap mounting bolts and replace if found to be a grade 2 bolt with a grade 5 bolt. Manufacturer Reimbursement Plan on file as of 10/25/2018. General reimbursement plan to be updated every two years. New vehicles are covered under warranty.

How Remedy Component Differs from Recalled Component : The grade 2 – 1” x 3/8” carriage bolt will be replace with a grade 5 – 1” x 3/8 grade 5 bolt.

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 : OCT 19, 2020 - OCT 19, 2020

Planned Owner Notification Date : OCT 19, 2020 - OCT 19, 2020

* NR - Not Reported