

Part 573 Safety Recall Report

22V-726

Manufacturer Name : Keystone RV Company**Submission Date :** SEP 29, 2022**NHTSA Recall No. :** 22V-726**Manufacturer Recall No. :** 22-437**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 : 9,678

Estimated percentage with defect : 2 %

Vehicle Information :

Vehicle 1 : 2021-2023 Keystone Alpine

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models using an Equalizer Brand Leveling system
Alpine model unit count 2475

Production Dates : FEB 18, 2021 - SEP 13, 2022

VIN Range 1 : Begin : 4YDF32229ME781070 End : 4YDF37020ME781779 Not sequentialVIN Range 2 : Begin : 4YDFALU22NE780000 End : 4YDFALR20NE781560 Not sequentialVIN Range 3 : Begin : 4YDFALU29PE780000 End : 4YDFALR20PE780203 Not sequential

Vehicle 2 : 2021-2023 Keystone Avalanche

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models using an Equalizer Brand Leveling system
Avalanche model count 2900

Production Dates : FEB 23, 2021 - SEP 13, 2022

VIN Range 1 : Begin : 4YDF39023ME761120 End : 4YDF35225ME761822 Not sequentialVIN Range 2 : Begin : 4YDFAVV29NE760000 End : 4YDFAVU26NE761879 Not sequentialVIN Range 3 : Begin : 4YDFAVU23PE760000 End : 4YDFAVP24PE760356 Not sequential

Vehicle 3 : 2020-2023 Keystone Fuzion

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models using an Equalizer Brand Leveling system
Fuzion model unit count 3185

Production Dates : MAR 19, 2020 - SEP 14, 2022

VIN Range 1 : Begin : 4YDF42436LF811170 End : 4YDF43037LF811206 Not sequential

VIN Range 2 : Begin : 4YDF42732MF810000 End : 4YDF42735MF811755 Not sequential

VIN Range 3 : Begin : 4YDFZFV33NF810000 End : 4YDFZFZT27NF811225 Not sequential

VIN Range 4 : Begin : 4YDFZFZT27PF810000 End : 4YDFZFZV39PF810165 Not sequential

Vehicle 4 : 2020-2023 Keystone Impact

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models using an Equalizer Brand Leveling system
Impact model unit count 1118

Production Dates : MAY 05, 2020 - SEP 09, 2022

VIN Range 1 : Begin : 4YDF35922LF815592 End : 4YDF36724LF815604 Not sequential

VIN Range 2 : Begin : 4YDF36726MF815010 End : 4YDF36723MF815854 Not sequential

VIN Range 3 : Begin : 4YDF1PT2XNF815000 End : 4YDF1PT21NF815628 Not sequential

VIN Range 4 : Begin : 4YDF1PV39PF815000 End : 4YDF1PT25PF815084 Not sequential

Description of Defect :

Description of the Defect : It has been decided that the vehicles in the recall population have certain Equalizer brand hydraulic leveling legs installed that have a foot pad that may become loose and separate from the vehicle.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Under certain conditions during travel, if the foot pad separates from the vehicle it can lead to an increased risk of personal injury, or vehicle crash.

Description of the Cause : The mounting screw may become loose.

Identification of Any Warning that can Occur : The leveling jack foot pad is overly loose.

Involved Components :

Component Name 1 : Jack

Component Description : Mechanism - Jack Only - Center Or Back - SL15 - For 7636

Component Part Number : 660958

Supplier Identification :

Component Manufacturer

Name : EQ Systems

Address : 19300 Grange St

Cassopolis Michigan 49031

Country : United States

Chronology :

8/15/2022 – Report made that a jack foot was missing on a local unit.

8/16/2022 – Inspection and repair of missing foot completed and an initial data collection into missing Equalizer Jack feet commenced.

8/30/2022 – meeting with Equalizer to review current data collection. Investigation opened at Equalizer to review Equalizer claims and warranty data. Keystone to further investigate Keystone claims and data.

9/7/2022 – follow up meeting to review data with Equalizer. Equalizer does not have enough information to make a determination of defect or scope. Keystone to finalize all claim data and review.

9/12/2022 – Notification from Equalizer that data reviewed from Equalizer and Keystone and does not currently does not support a safety advisory. Communication with equalizer is ongoing.

9/15/2022 - Keystone Safety Committee reviewed the claim data, 236 claims from 5/28/2020 to 8/31/2022, 0 death and injury reports, 0 field reports, and concluded that the data reviewed indicated a unanimous vote to pursue voluntary recall. Investigation called for to determine affected unit range and scope.

9/23/2022 – Range and scope determined.

Description of Remedy :

Description of Remedy Program : The remedy is to inspect the mounting bolt for tightness and reinstall with thread locking adhesive if loose. Manufacturer Reimbursement Plan on file as of 10/07/2020. General reimbursement plan to be updated every two years. New vehicles are covered under warranty.

How Remedy Component Differs from Recalled Component : The part will be inspected and repaired as needed.

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 : NOV 22, 2022 - NOV 22, 2022

Planned Owner Notification Date : NOV 22, 2022 - NOV 22, 2022

* NR - Not Reported