

Part 573 Safety Recall Report

23V-822

Manufacturer Name : Keystone RV Company

Submission Date : DEC 07, 2023

NHTSA Recall No. : 23V-822

Manufacturer Recall No. : 23-447



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 : 366

Estimated percentage with defect : 15 %

Vehicle Information :

Vehicle 1 : 2021-2022 Dutchmen Coleman 1855RB, 1905BH

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Models with axle springs rated at 4400 pounds rather than the 5100 pound axle rating as specified on Federal Identification Tag.

Production Dates : MAY 18, 2021 - NOV 17, 2021

VIN Range 1 : Begin : 4YDT18517MM944089 End : 4YDT19019MM944172 Not sequential

VIN Range 2 : Begin : 4YDTCMH14NM932255 End : 4YDTCMH10NM935637 Not sequential

Description of Defect :

Description of the Defect : It has been decided that the vehicles in the recall population may have axle springs rated at 4400 pounds rather than the 5100 pound axle rating as specified on Federal Identification Tag.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Under certain conditions during travel, undersized axle springs can be overloaded leading to an increased risk of axle spring failure and poor vehicle handling.

Description of the Cause : The axles installed had the wrong size springs.

Identification of Any Warning that can Occur : Springs can flatten out.

Involved Components :

Component Name 1 : Axle Leaf Spring

Component Description : Axle - Spring - Multi Leaf Double Eye - 26" 72-78 - 2200#

Component Part Number : KRV# 439411

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

6/1/2023 – Report was made of the wrong size springs on VIN NM932273

8/1/2023 – Investigation opened. All affected Coleman units were put on hold and springs were inspected no issues found on line or in yards

12/1/2023 – Keystone Safety Committee reviewed the information and concluded that the data reviewed indicated a unanimous vote for a voluntary recall. Investigation called for to determine affected unit range.

12/4/2023 – Investigation concluded and scope completed.

Description of Remedy :

Description of Remedy Program : The remedy is to replace under rated 4400 LB springs with the correct size 5100 LB springs. This would require both 2200 LB springs be replaced. Manufacturer Reimbursement Plan on file as of 10/11/2022. General reimbursement plan to be updated every two years. New vehicles are covered under warranty.

How Remedy Component Differs from Recalled Component : The correct springs are KRV# 630779-Axle - Leaf Spring - For 2600 lb - Double Eye - ML - 26 Eye To Eye

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 25, 2024 - JAN 25, 2024

Planned Owner Notification Date : JAN 25, 2024 - JAN 25, 2024

* NR - Not Reported