

Part 573 Safety Recall Report

22V-208

Manufacturer Name : Keystone RV Company**Submission Date :** MAR 31, 2022**NHTSA Recall No. :** 22V-208**Manufacturer Recall No. :** 22-428**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 : 569

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2022 Keystone Alpine

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : 50 amp models
Alpine models count 133

Production Dates : FEB 02, 2022 - FEB 23, 2022

VIN Range 1 : Begin : 4YDFALU20NE780853 End : 4YDFALU26NE780985 ☒ Not sequential

Vehicle 2 : 2022-2022 Keystone Impact

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : 50 amp models
Impact units count 47

Production Dates : FEB 04, 2022 - FEB 21, 2022

VIN Range 1 : Begin : 4YDT1PR23NF815348 End : 4YDF1PV31NF815408 ☒ Not sequential

Vehicle 3 : 2022-2022 Keystone Arcadia

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : 50 amp models

Arcadia units count 120

Production Dates : FEB 02, 2022 - FEB 24, 2022

VIN Range 1 : Begin : 4YDFARP27NL550737 End : 4YDFART27NL550856 ☒ Not sequential

Vehicle 4 : 2022-2022 Keystone Avalanche

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : 50 amp models

Avalanche units count 169

Production Dates : FEB 02, 2022 - FEB 24, 2022

VIN Range 1 : Begin : 4YDFAVR23NE760888 End : 4YDFAVV28NE761056 ☒ Not sequential

Vehicle 5 : 2022-2022 Keystone Fuzion

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : 50 amp models

Fuzion units count 95

Production Dates : FEB 02, 2022 - FEB 24, 2022

VIN Range 1 : Begin : 4YDFFZT2XNF810618 End : 4YDFFZV33NF810725 ☒ Not sequential

Vehicle 6 : 2022-2022 Keystone Passport

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : 50 amp models

Passport units count 5

Production Dates : FEB 02, 2022 - FEB 02, 2022

VIN Range 1 : Begin : 4YDTPPN29NK413331 End : 4YDTPPN26NK413335 ☒ Not sequential

Description of Defect :

Description of the Defect : It has been decided that the vehicles in the recall population have a 50 amp shore power inlet with a #2 Philips lug that may have been improperly stamped, not allowing it to be properly torqued by the installer.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Under certain conditions if the lug is not properly torqued to 20 inch pounds, the loose connection can lead to an increased risk of property damage or fire.

Description of the Cause : The material that the lug is made out of is too hard and did not allow the #2 Philips to be stamped deep enough to allow proper seating of a torque driver.

Identification of Any Warning
that can Occur : NR

Involved Components :

Component Name 1 : 50 amp Shore Receptacle

Component Description : Recept - 125/250v - 50A - Inlet - Epicord - Black

Component Part Number : 384874

Supplier Identification :

Component Manufacturer

Name : Patrick Industries

Address : P.O. Box 638
Elkhart 46515

Country : NR

Chronology :

3/15/2022 – Report was made to Keystone compliance of a product containment request by Patrick Distribution. All affected 50 amp power inlets in stock were contained. Investigation opened.

3/15/2022 to 3/21/2022– Further information from Patrick obtained and gathered on actual defect and cause of defect reviewed with Keystone Compliance team.

3/24/2022 – Keystone Safety Committee reviewed the information from Keystone Compliance team and concluded that the data reviewed indicated a unanimous vote for a voluntary recall. Investigation called for to determine affected unit range.

3/29/2022 – Investigation concluded and scope completed.

Description of Remedy :

Description of Remedy Program : The remedy is to remove the 50 amp shore receptacle on suspect vehicles and torque lugs to 20 inch pounds. If 20 inch pounds cannot be reached, the 50 amp shore receptacle is to be replaced. 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 : If the 50 amp shore receptacle cannot be properly torqued, it is to be replaced.

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 : MAY 23, 2022 - MAY 23, 2022

Planned Owner Notification Date : MAY 23, 2022 - MAY 23, 2022

* NR - Not Reported