OMB Control No.: 2127-0004

Part 573 Safety Recall Report

18V-651

Manufacturer Name: Keystone RV Company

Submission Date: OCT 11, 2018 NHTSA Recall No.: 18V-651 Manufacturer Recall No.: 18-330



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: 5,236 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2016-2019 Keystone Impact

Vehicle Type: TRAILERS

Body Style : Power Train : NR

Descriptive Information: All models with electric brakes.

Model Impact 2237 units.

Production Dates: JAN 05, 2016 - AUG 08, 2018

 VIN Range 1 : Begin :
 4YDF36129GF815466
 End :
 4YDF31124GF815717
 ✓ Not sequential

 VIN Range 2 : Begin :
 4YDF36125HF815000
 End :
 4YDF32129JF815805
 ✓ Not sequential

 VIN Range 3 : Begin :
 4YDF36128JF815000
 End :
 4YDF32129JF815936
 ✓ Not sequential

 VIN Range 4 : Begin :
 4YDT33226KF815000
 End :
 4YDF32125KF815241
 ✓ Not sequential

Vehicle 2: 2016-2019 Keystone Fuzion

Vehicle Type: TRAILERS

Body Style : Power Train : NR

Descriptive Information: All models with electric brakes.

Model Fuzion 2999 units.

Production Dates: JAN 04, 2016 - AUG 08, 2018

 VIN Range 1 : Begin :
 4YDF32529GF810853
 End :
 4YDF4203XGF811149
 ✓ Not sequential

 VIN Range 2 : Begin :
 4YDF37125HF810000
 End :
 4YDF36928HF811107
 ✓ Not sequential

 VIN Range 3 : Begin :
 4YDF34527JF810000
 End :
 4YDF35729JF811183
 ✓ Not sequential

 VIN Range 4 : Begin :
 4YDF41937KF810000
 End :
 4YDF36929KF810409
 ✓ Not sequential

Description of Defect:

Description of the Defect: It has been decided that the vehicles in the recall population have brake wiring

that may touch the tires or wheels while the vehicle is in motion.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Under certain conditions during travel, if the brake wires rub against the

wheel or tire, there is an increased risk of property damage and poor vehicle

Description of the Cause: Production improperly routed the wiring at the axle.

Identification of Any Warning Loss of braking ability, an error message on the customer's brake controller, or

that can Occur: visible damage to the wiring.

Supplier Identification:

Component Manufacturer

Name: NR Address: NR

NR

Country: NR

Chronology:

5/30/2018 - NHTSA VOQ regarding brake wires.

7/6/2018 – Investigation into warranty data related to the VOQ opened.

8/2/2018 - Committee safety meeting - warranty data investigation results are not conclusive. Expand data research and inspect stock units for wiring issues.

9/13/2018 - Keystone Safety Committee reviewed the information and concluded that the data reviewed indicated a unanimous vote for a voluntary recall. Investigation called to determine affected unit range.

9/18/2018 - Investigation concluded and scope completed.

10/8/2018 - Affected range expanded to include wiring with loom that was found to be improperly routed on 175 units.

Description of Remedy:

Description of Remedy Program: The remedy is to inspect the wiring for damage, make necessary repairs if

needed, install wiring protection and route wiring in a safe manner.

How Remedy Component Differs N/A

from Recalled Component:

Identify How/When Recall Condition Units were quarantined, inspected then repaired as indicated by

was Corrected in Production: 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 19, 2018 - NOV 19, 2018 Planned Owner Notification Date : NOV 19, 2018 - NOV 19, 2018

^{*} NR - Not Reported