

Part 573 Safety Recall Report

22V-303

Manufacturer Name : Highland Ridge RV**Submission Date :** MAY 05, 2022**NHTSA Recall No. :** 22V-303**Manufacturer Recall No. :** 9904577**Manufacturer Information :**

Manufacturer Name : Highland Ridge RV

Address : 955 Tuscany Drive

Shipshewana IN 46565

Company phone : 260-768-7771

Population :

Number of potentially involved : 2,362

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2022 Highland Ridge HIGHLAND RIDGE MESA RIDGE FIFTH WHEEL, MESA RIDGE XLT FIFTH WHEEL, MESA RIDGE TRAVEL TRAILER, MESA RIDGE S-LITE TRAVEL TRAILER, OPEN RANGE TRAVEL TRAILER, OPEN RANGE FIFTH WHEEL, OPEN RANGE ROAMER FIFTH WHEEL, OPEN RANGE LIGHT TRAVEL TRAILER, RANGE LITE A

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

Descriptive Information : Jayco determined the scope from its production records.

Production Dates : JUL 07, 2021 - APR 19, 2022

VIN Range 1 : Begin : 58TBH0AJON3RA3058 End : 58TCT0BSXN3BR3104 Not sequential**Description of Defect :**

Description of the Defect : The quick disconnect on certain LP hoses and manifolds provided by Flex-Tech were made from brass with contamination or porosity which may crack when torqued.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the quick disconnect cracks, a leak may develop which in the presence of an ignition source could cause a fire outside the vehicle where the quick disconnect is located. The pressure is very low so the risk of a fire is very low.

Description of the Cause : The brass material has been found to have contamination or porosity.

Identification of Any Warning that can Occur : If there is a crack in the quick disconnect there may be a smell of LP gas near the quick disconnect.

Involved Components :

Component Name 1 : Quick Disconnect

Component Description : 46"RC-5w/1/4"MPTx3/8"FFL QUICK CONNECT

Component Part Number : AH72525-48(QD) (2010142)

Supplier Identification :

Component Manufacturer

Name : Flex Tech Hose & Tubing LLC

Address : 1508 Eisenhower Dr N
Goshen Indiana 46526

Country : United States

Chronology :

April 6, 2022 an internal communication was received informing Jayco that an RV manufacturer was investigating cracked quick disconnects supplied by Flex-Tech. An internal investigation was conducted. April 19, 2022 Flex-Tech provided shipment information to Jayco and indicated that they sent suspect quick disconnects to Jayco between July 1, 2021 and April 19, 2022.

Jayco monitors its complaints and warranty claims and noticed two units built in this time frame had a warranty claim for a cracked quick disconnect.

April 25, 2022 the Warranty Incident Review Committee (WIRC) discussed this incident and elevated to the Corrective and Preventive Action Committee (CPAC).

May 4, 2022 CPAC met to discuss this incident and elevated this incident to the Safety Steering Committee (SSC).

On April 28, 2022 SSC met and voted that a safety recall was appropriate for this incident.

Description of Remedy :

Description of Remedy Program : Vehicles built with quick disconnects that were suspect will have their quick disconnects replaced. Repairs made prior to the recall will be reimbursed in accordance with our Recall Reimbursement Plan on file with NHTSA. Jayco will notify affected retail owners and dealers. Jayco will file completion reports.

How Remedy Component Differs from Recalled Component : Units with the remedy will have a quick disconnect that is not from the suspect population from FlexTech.

Identify How/When Recall Condition was Corrected in Production : May 2022 Production used hoses with a plug in place of the quick disconnect until a new disconnect is approved and ready for use. The plug will be replaced with the new approved quick disconnect.

Recall Schedule :

Description of Recall Schedule : Jayco will notify its dealers and affected retail owners.

Planned Dealer Notification Date : JUL 01, 2022 - JUL 01, 2022

Planned Owner Notification Date : JUL 01, 2022 - JUL 01, 2022

* NR - Not Reported