

Part 573 Safety Recall Report

22V-775

Manufacturer Name : Highland Ridge RV

Submission Date : NOV 11, 2022

NHTSA Recall No. : 22V-775

Manufacturer Recall No. : 9904582



Manufacturer Information :

Manufacturer Name : Highland Ridge RV

Address : 955 Tuscany Drive

Shipshewana IN 46565

Company phone : 260-768-7771

Population :

Number of potentially involved : 1,907

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2021-2022 Highland Ridge Olympia, Olympia Sport, Open Range, Range Lite travel trailers

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

Descriptive Information : The recall population was determined using our production records.

Production Dates : MAR 12, 2021 - JUN 22, 2022

VIN Range 1 : Begin : 58TB40AK0N14K3056 End : 58TBH0BPXN75L3432 Not sequential

Description of Defect :

Description of the Defect : Flame on the cooktop may invert when the furnace is running.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : When the furnace and cooktop are operated at the same time the cooktop burner flame may invert leading to an increased risk of personal injury of fire.

Description of the Cause : The cooktop is installed in a cabinet that is not sealed from the furnace area.

Identification of Any Warning that can Occur : An inverted flame could be detected visually.

Involved Components :

Component Name 1 : Furnace

Component Description : FURNACE, 19000 BTU SBRBN NT-20SEQ W/DIRECT DISCH GRL BLK

Component Part Number : 2016165

Component Name 2 : Stove

Component Description : STOVE, TOP 2-BNR GRAST GL TOP BLK

Component Part Number : 2023364

Component Name 3 : Stove

Component Description : STOVE, GAS 3BNR 17" OVN BLK W/LED LT & GL DR

Component Part Number : 2015062

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

In December 2021, Highland Ridge received a claim of an inverted flame on the cooktop of a unit built in our Idaho location. Highland Ridge began monitoring our data for other similar allegations. Claims slowly continued to come in and each was discussed and evaluated in our weekly Warranty Incident Review Committee (WIRC) meetings. In May 2022, an incident on a Starcraft unit was elevated from WIRC to the Corrective Preventive Action Committee (CPAC). The CPAC committee met on May 18, 2022 and discussed the incidents and decided to open an investigation. On September 7, 2022, CPAC decided to elevate this matter to the Safety Steering Committee (SSC). Jayco towable engineering conducted testing to better understand the conditions that could lead to an inverted flame. This research was concluded at the start of October 2022. On October 10, 2022 SSC met to discuss this matter and voted in favor of proceeding with a safety recall. Highland Ridge received a total of ten claims between December 2021 and September 2022.

Description of Remedy :

Description of Remedy Program : Sealant and plywood panels will be used to seal the area around the gas line hose and the area adjoining the cooktop. On some units, plywood panels will be installed to separate the furnace and cooktop. This remedy will be done at no cost to the owner. Repairs made prior to the recall will be reimbursed in accordance with our Recall Reimbursement Plan on file with NHTSA. Jayco Inc. will file completion reports.

How Remedy Component Differs from Recalled Component : The flame on the cooktop will not invert when the furnace operates.

Identify How/When Recall Condition was Corrected in Production : By the start of October 2022, information was shared with production to emphasize the importance of sealing the area around the cooktop when the furnace is located in or near the cooktop. Sealant and plywood panels were used to seal the area around the gas line hose and the area adjoining the cooktop.

Recall Schedule :

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

Planned Dealer Notification Date : NOV 21, 2022 - NOV 21, 2022

Planned Owner Notification Date : NOV 21, 2022 - NOV 21, 2022

* NR - Not Reported