

Part 573 Safety Recall Report

24V-286

Manufacturer Name : Alliance RV, LLC

Submission Date : JUN 03, 2024

NHTSA Recall No. : 24V-286

Manufacturer Recall No. : N/A ,will use yours



Manufacturer Information :

Manufacturer Name : Alliance RV, LLC

Address : 301 Benchmark Drive
Elkhart IN 46516

Company phone : 1-574-218-7165

Population :

Number of potentially involved : 697

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2022 Paradigm & Avenue Avenue - 32RLS, Paradigm 295MK

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Reviewing VOQs against production data and warranty claims data assisted in identifying a problem with the way the fresh water tank on certain 2022 Alliance RV Paradigm and Avenue models. The recall product has a fresh water tank support cage that was mounted from the bottom vs. the top. There are a total of 229 2022 Paradigm 295MKs and a total of 468 2022 Avenue 32RLS'. Please note that i've listed the manufacturer of the component, that it is not the manufacturer of this components fault for this failure, it is the way it was installed.

Production Dates : JUL 23, 2021 - JUN 22, 2022

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : The fresh water tank was mounted from the bottom up vs. the top down. The difference is a supporting edge on the tank support bracket that bears weight. In the top mount application the support is exponentially more.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A fresh tank support could come detached from the RV and fall which can tear the underbelly and come thru and detach from the RV. A tank detaching from the RV would result in an increased risk of crash.

Description of the Cause : The cause is from the fresh water tank support cage being mounted from the bottom up vs. the top down.

Identification of Any Warning that can Occur : Sagging underbelly from the weight of the tank (and water if there is water in the tank).

Involved Components :

Component Name 1 : Fresh Tank Cradle

Component Description : Fresh Tank Cradle

Component Part Number : 21309 (for Avenue) & 10585 (for Paradigm)

Supplier Identification :

Component Manufacturer

Name : Rock Run

Address : 11635 W 600 S
Millersburg Indiana 46543

Country : United States

Chronology :

VOQ request from NHTSA sent to Alliance RV on 3/8/2024 (11575973, 11546736). After discussion back and forth with Mr. Nguyen and Mr. Harrison a request for additional information related to these VOQs (provided on 3/15/2024). In reviewing the information together, Alliance RV determined that a recall was in order (determined on 4/19/2024)

Description of Remedy :

Description of Remedy Program :	Alliance RV will be providing instructions on how to remount the fresh tank cradle. The labor and any needed parts for this repair will be reimbursed. The reimbursement plan outlined on in the owners letter is the reimbursement plan that will be followed for any repairs performed prior to the initiation of the recall that the customer may have incurred expenses on.
How Remedy Component Differs from Recalled Component :	The remedied component will be changed from a bottom up mount to a top down mount which will provide the needed support to the fresh water tank.
Identify How/When Recall Condition was Corrected in Production :	A top down mount is used instead of the bottom up mount.

Recall Schedule :

Description of Recall Schedule :	Alliance RV filed the recall, today, for the NHTSA #. Upon receipt, Alliance RV will draft notification letters and all other required documents to be sent out according to recall guidelines.
Planned Dealer Notification Date :	JUN 17, 2024 - JUN 23, 2024
Planned Owner Notification Date :	JUN 17, 2024 - JUN 23, 2024

* NR - Not Reported