

Part 573 Safety Recall Report

24V-303

Manufacturer Name : Alliance RV, LLC

Submission Date : MAY 23, 2024

NHTSA Recall No. : 24V-303

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 : 235

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2024-2024 Avenue 22ML / 26RD / 29RL / 32RLS / 33RKS / 37MBR / 38DBL

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : It was determined by our quality team that the recall population has a 30 amp electrical breaker in a place that should be a 20 amp electrical breaker. The recalled RVs will have a 30 amp breaker installed for the inverter circuit instead of the required 20 amp breaker. There are a total of 235 RVs that may have the overrated breaker installed. 22ML = 8 / 26RD = 27 / 29RL = 55 / 32RLS = 81 / 33RKS = 20 / 37MBR = 9 / 38DBL = 35

Production Dates : FEB 21, 2024 - APR 09, 2024

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The inverter circuit has an overrated breaker (30 amp) installed, however, it should be a 20 amp circuit.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Overheating and potential fire.

Description of the Cause : An employee inadvertently installed a 30 amp breaker was installed in the inverter circuit that requires a 20 amp breaker.

Identification of Any Warning that can Occur : Smoke, melting or smoldering of the wiring that supports the inverter circuit.

Involved Components :

Component Name 1 : Patrick Distribution

Component Description : 30 amp breaker

Component Part Number : 10051 (vendors p/n is: 85866)

Supplier Identification :

Component Manufacturer

Name : Patrick Distribution

Address : PO Box 638

Elkhart Indiana 46516

Country : United States

Chronology :

on 5/27/2024 Our quality team, during our PDI (pre delivery inspection) process audited the breaker panel and identified an overrated circuit breaker for the inverter circuit. On 5/27/2024 and 5/28/2024 we identified the scope. On 5/28/2024 we identified and swapped breakers on all on site units. the latter action insured up the scope. At this point i entered the volunatry recall via the portal.

Description of Remedy :

Description of Remedy Program : Understand that the component manufacturer of this breaker is not at fault for this error.

The remedy is to replace the incorrectly sized 30 amp circuit breaker with a properly rated / sized 20 amp circuit breaker for the inverter circuit.

How Remedy Component Differs from Recalled Component : The remedied component will have the appropriately sized / rated 20 amp breaker supporting the inverter circuit instead of the installed 30 amp breaker.

Identify How/When Recall Condition was Corrected in Production : The production line stopped, inventory inspected for proper location. Identified 30 amp breakers being used, updated them with the proper 20 amp breaker and insured that the breaker panel size and label was being followed properly.

Recall Schedule :

Description of Recall Schedule : Alliance RV will obtain NHTSA recall number, draft notifications, submit for approval and immediately send the information to ur retail customers and dealerships.

Planned Dealer Notification Date : JUN 28, 2024 - JUN 28, 2024

Planned Owner Notification Date : JUN 28, 2024 - JUN 28, 2024

* NR - Not Reported