

Part 573 Safety Recall Report

24V-675

Manufacturer Name : Alliance RV, LLC

Submission Date : SEP 12, 2024

NHTSA Recall No. : 24V-675

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 : 154

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2024-2025 Alliance Paradigm 295MK / 310RL / 340RL / 370FB / 375RD / 380MP / 382RK / 385FL / 395DS

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

Descriptive Information : A mis-wired connection in the 7way was identified. A recalled product (mis-wired) will not engage the trailer brakes in the event of a detachment from the tow vehicle. The non recalled product does not have this possibility and will engage brakes in a detachment scenario. The recalled product also has disc brakes (option) when the non recalled product has standard drum brakes. There are a total of 154 rvs suspect, in scope.

Production Dates : JUL 20, 2023 - SEP 05, 2024

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : In the event that a tow vehicle comes detached from the RV, there is a chance that the brake actuator may not engage to lock the brakes up as it should.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the event the RV would come detached from the tow vehicle, the brakes would not engage which could allow the RV to not stop itself.

Description of the Cause : The cause is due to a miswiring in the 7 way connection point.

Identification of Any Warning that can Occur : no warning at this point would precede this condition

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

During routine inspection it was found that the actuator was not engaging when the breakaway safety cord is pulled. A mis-wire in the 7 way connection was identified.

Description of Remedy :

Description of Remedy Program : The wiring will be inspected and corrected. This would then allow the brakes to engage in the event the RV becomes detached from the tow vehicle.

How Remedy Component Differs from Recalled Component : The remedied component will have a correctly wired 7 way junction box hat would then allow the brakes to engage in a detach event.

Identify How/When Recall Condition was Corrected in Production : A review and reinforcement of the install and testing process has been established and rolled out.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : DEC 12, 2024 - DEC 12, 2024

Planned Owner Notification Date : DEC 12, 2024 - DEC 12, 2024

* NR - Not Reported