



U.S. Department  
of Transportation

National Highway  
Traffic Safety  
Administration

## Part 573 Safety Recall Report

## 26V324

**Manufacturer Name:** Alliance RV, LLC

**Submission Date:** May 29, 2026

**NHTSA Recall No.:** 26V324

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

### Manufacturer Information

### Population

**Manufacturer Name:** Alliance RV, LLC

**Address:** 301 Benchmark Drive  
Elkhart IN, 46516

**Total number of potentially involved:** 2,785

**Estimated percentage with defect:** 100%

### Vehicle Information

**Vehicle 1:** 2022-2025 ALLIANCE RV VALOR

**Product Category:** Trailers

**Product Type:** Recreational Trailers

**Fuel / Propulsion:**

**Production Dates:** Jan 20, 2022 - Mar 28, 2025

**Number of potentially involved:** 2,482

#### Descriptive Information:

The recall population was determined through a review of production records and component usage identifying recreational vehicles that were equipped with the external heating pads utilized in conjunction with lithium battery systems during specific production periods.

Products included in the recall population were equipped with the external heating pads associated with this recall condition.

Products not included in the recall population either:

- were not equipped with the external heating pads, or
- were produced without lithium battery systems installed.

**Vehicle 2:** 2022-2025 ALLIANCE RV PARADIGM

**Product Category:** Trailers

**Product Type:** Recreational Trailers

**Fuel / Propulsion:**

**Production Dates:** Jan 20, 2022 - Mar 28, 2025

**Number of potentially involved:** 303

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## Descriptive Information:

The recall population was determined through a review of production records and component usage identifying recreational vehicles that were equipped with the external heating pads utilized in conjunction with lithium battery systems during specific production periods.

Products included in the recall population were equipped with the external heating pads associated with this recall condition.

Products not included in the recall population either:

## Defect / Noncompliance Description

### Description of the defect or noncompliance:

Certain recreational vehicles manufactured by Alliance RV were equipped with a battery heating pad that was not specifically designed, listed, or intended for use with lithium battery applications.

While the heating pad itself functions, it was ultimately determined that the product utilized was not the correct component for this specific application and does not meet the intended design criteria for use in conjunction with lithium battery systems.

As a result, Alliance RV is initiating this recall to replace the affected heating pads with a properly designed and listed solution intended specifically for lithium battery applications.

### FMVSS1:

### FMVSS2:

### Description of the safety risk, including crash, fire, death, injury:

Use of a heating pad not specifically designed or validated for lithium battery applications could increase the risk of overheating, thermal damage, electrical malfunction, or thermal runaway within the battery system.

Potential hazards associated with this condition could include:

- Excessive heat generation
- Damage to surrounding components or materials
- Smoke
- Fire
- Personal injury
- Property damage

### Description of the cause:

The condition was caused by the use of a heating pad that was not specifically engineered or listed for lithium battery heating applications.

Following additional internal review and evaluation, Alliance RV determined that the component utilized was not the appropriate long term solution for this application and elected to proactively replace the affected components with a properly designed alternative.

### Identification of any warning that can occur:

Potential warning signs that could precede or accompany this condition may include:

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Excessive heat in or around the battery compartment  
 Burning odor  
 Visible discoloration or deformation of components  
 Smoke  
 Battery charging abnormalities  
 Battery fault indications or unexpected battery behavior

However, the condition may also occur without prior warning.

## Component Manufacturer

**Tier of Supplier:** Tier 2

**Supplier Type:** Distributor

**Name:** Patrick Industries

**Address:** 5120 Beck Drive  
 Elkhart IN, 46516

**Country:** United States

## Involved Components

**Component Name 1:** Heating Pad

**Component Description:** Heating Pad

**Component Part Number:** Alliance P/N: 10473. Patrick P/N: 85851

## Chronology

- April 6, 2026

Alliance RV was contacted by NHTSA regarding a consumer complaint involving a lithium battery heating pad installed on a recreational vehicle.

- April 2026

Alliance RV reviewed internal field data and identified a limited number of isolated occurrences involving the heating pads with differing failure modes. Alliance RV was not aware of any fires, injuries, crashes, or fatalities associated with the condition.

- May 1-14, 2026

NHTSA requested additional information regarding the application of the Therma Heat heating pads used by Alliance RV. During this process, Alliance RV confirmed that the heating pads utilized were originally designed for holding tank and freeze protection applications and were not specifically approved or intended for lithium battery applications.

Alliance RV also received supplier feedback outlining concerns related to application and installation variables associated with use in lithium battery systems.

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• May 19, 2026

Following internal review, supplier feedback, and evaluation of the application, Alliance RV determined the heating pads utilized were not specifically designed, listed, or intended for lithium battery heating applications.

Although Alliance RV is aware of only a limited number of identified occurrences and no known injuries, crashes, or fatalities related to the condition, Alliance RV elected to initiate a voluntary safety recall out of an abundance of caution to replace the affected heating pads with a properly designed and listed solution intended for lithium battery applications.

**Related NHTSA Recall Number:**

## Description of Remedy

**Remedy Type:** Inspect, Replace

**Consumer Advisories:**  Do Not Drive  Park Outside

**Description of remedy program:**

Alliance RV will notify owners of affected recreational vehicles and dealers will replace the existing heating pad with a properly designed and listed heating solution intended for lithium battery applications.

The remedy will be performed at no charge to the customer.

**How remedy component differs from recalled component:**

The recalled component consisted of a heating pad that was not specifically designed, listed, or intended for lithium battery heating applications.

The remedy component will utilize a properly designed and listed heating solution specifically intended and validated for use with lithium battery systems and associated operating conditions.

**Identify how/when recall condition was corrected in production:**

Alliance RV no longer utilizes the affected heating pads in lithium battery applications.

Production was transitioned away from this application as Alliance RV adopted lithium battery systems with integrated internal heating functionality, eliminating the need for the external heating pads associated with this recall condition.

## Reimbursement Plan

**Description of reimbursement program:**

We will be using our reimbursement plan on file. I have provided this in the past. I am not seeing it available to select in your drop down (outlined below).

Alliance RV, LLC submits the following General Reimbursement Plan pursuant to Federal Regulation

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Code 49 C.F.R. Part 573 and Part 577.

This plan is related to the reimbursement for costs of remedies paid for by vehicle owners before they are notified or a related safety recall, pursuant to Part 573.6(c)(8)(i).

Notification:

- Alliance RVs notice to a vehicle owner in accordance with 49 C.F.R. Part 577 (“owner’s notice”) will indicate whether Alliance RV is offering a refund.
- As permitted by Part 577.11, Alliance RV may not include a reimbursement notification when all vehicles are well within the warranty period, subject to approval by the National Highway Traffic Safety Administration (“NHTSA”)
- An owner will be eligible for reimbursement if the owner paid to have service to remedy the defect or noncompliance prior to a specified ending date. In accordance with Part 573.13(c)(2), the ending date shall be ten (10) calendar days after the date on which Alliance RV mailed the last of its owners notices in the United States, unless specific reimbursement plan is made available for a particular recall.
- Owners are instructed to seek eligible reimbursement through Alliance RV, by contacting us by phone at (574)-226-0140 – option 1, or email at [service@alliancerv.com](mailto:service@alliancerv.com)
- Alliance RV may identify a beginning date for reimbursement eligibility as permitted by the regulations. An owner who paid to remedy the defect or noncompliance prior to the identified beginning date would not be eligible for reimbursement. If Alliance RV determines that a beginning date is appropriate, Alliance RV will indicate that date in the specific reimbursement plan for that recall.

Costs to be reimbursed:

- The amount paid by the owner for the remedy that specifically addressed and was reasonably necessary to correct the defect or noncompliance that is subject of the recall; or
- The costs of the part(s) for the remedy (to be no more than the manufacturer’s list retail price for authorized parts(s), plus associated labor at local labor rates, miscellaneous fees (such as disposal of waste), and taxes.

For replacement equipment, reimbursement will be the amount paid by the owner for each replacement item (limited to the amount of the retail list price for each defective or noncompliant item that was replaced, plus taxes, where the brand or model purchased by the owner was different than the brand or model that was subject to the recall). If the item of motor vehicle equipment was repaired, the reimbursement provisions identified above for vehicles will apply.

- Costs incurred by the owner within the period during which Alliance RVs warranty would have provided for a free repair of the defect or noncompliance will not be eligible for reimbursement, as provided by Part 573.13.(d)(1).

Entity authorized to provide reimbursement:

Alliance RV will authorize owners for reimbursement unless a specific reimbursement plan is made available for a particular recall and will encourage owners to pursue request for reimbursement by communicating directly with the Alliance RV Retail Support Team by phone or email. The owner will be directed to submit the required documentation, upon which reimbursement eligibility will be determined.

Required documentation:

The reimbursement determination will depend upon the information provided by the customer.

Consistent with Part 573.13(d)(4), all the following information must be submitted.

- Claimants name and address
  - Full Vehicle Identification Number (VIN #)
  - Make
  - Model
  - Model Year
  - For replacement equipment, a description of such equipment or, for tires, the model and size.
  - The Alliance RV provided recall number.
  - An original receipt for the pre-notification remedy that includes a breakdown of the amount for parts, labor, other costs, and taxes, including costs for the replacement item. Where the receipt covers work other than addressing the recall or noncompliance, Alliance RV may require the claimant to separately identify the costs that are eligible for reimbursement.
  - If the remedy was obtained during the warranty period, the documentation indicating that the warranty was not honored or that the warranty repair did not correct the problem related to the recall.
- Failure to submit all of the above may result in denial of the reimbursement request.

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The owners notice will provide a toll-free telephone number through which specific information about the reimbursement plan can be requested from Alliance RV. This General Reimbursement Plan will be incorporated into notifications pursuant to Part 573.6 by reference. Information specific to particular recall also may be incorporated into the owner's notice.

## Period of reimbursement:

No expiration.

## Costs to be reimbursed:

Alliance RV, LLC submits the following General Reimbursement Plan pursuant to Federal Regulation Code 49 C.F.R. Part 573 and Part 577.

This plan is related to the reimbursement for costs of remedies paid for by vehicle owners before they are notified or a related safety recall, pursuant to Part 573.6(c)(8)(i).

Notification:

- Alliance RVs notice to a vehicle owner in accordance with 49 C.F.R. Part 577 ("owner's notice") will indicate whether Alliance RV is offering a refund.
- As permitted by Part 577.11, Alliance RV may not include a reimbursement notification when all vehicles are well within the warranty period, subject to approval by the National Highway Traffic Safety Administration ("NHTSA")
- An owner will be eligible for reimbursement if the owner paid to have service to remedy the defect or noncompliance prior to a specified ending date. In accordance with Part 573.13(c)(2), the ending date shall be ten (10) calendar days after the date on which Alliance RV mailed the last of its owners notices in the United States, unless specific reimbursement plan is made available for a particular recall.
- Owners are instructed to seek eligible reimbursement through Alliance RV, by contacting us by phone at (574)-226-0140 – option 1, or email at [service@alliancerv.com](mailto:service@alliancerv.com)
- Alliance RV may identify a beginning date for reimbursement eligibility as permitted by the regulations. An owner who paid to remedy the defect or noncompliance prior to the identified beginning date would not be eligible for reimbursement. If Alliance RV determines that a beginning date is appropriate, Alliance RV will indicate that date in the specific reimbursement plan for that recall.

Costs to be reimbursed:

- The amount paid by the owner for the remedy that specifically addressed and was reasonably necessary to correct the defect or noncompliance that is subject of the recall; or
- The costs of the part(s) for the remedy (to be no more than the manufacturer's list retail price for authorized parts(s), plus associated labor at local labor rates, miscellaneous fees (such as disposal of waste), and taxes.

For replacement equipment, reimbursement will be the amount paid by the owner for each replacement item (limited to the amount of the retail list price for each defective or noncompliant item that was replaced, plus taxes, where the brand or model purchased by the owner was different than the brand or model that was subject to the recall). If the item of motor vehicle equipment was repaired, the reimbursement provisions identified above for vehicles will apply.

- Costs incurred by the owner within the period during which Alliances RVs warranty would have provided for a free repair of the defect or noncompliance will not be eligible for reimbursement, as provided by Part 573.13.(d)(1).

Entity authorized to provide reimbursement:

Alliance RV will authorize owners for reimbursement unless a specific reimbursement plan is made available for a particular recall and will encourage owners to pursue request for reimbursement by communicating directly with the Alliance RV Retail Support Team by phone or email. The owner will be directed to submit the required documentation, upon which reimbursement eligibility will be determined. Required documentation:

The reimbursement determination will depend upon the information provided by the customer.

Consistent with Part 573.13(d)(4), all the following information must be submitted.

- Claimants name and address
- Full Vehicle Identification Number (VIN #)

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- Make
  - Model
  - Model Year
  - For replacement equipment, a description of such equipment or, for tires, the model and size.
  - The Alliance RV provided recall number.
  - An original receipt for the pre-notification remedy that includes a breakdown of the amount for parts, labor, other costs, and taxes, including costs for the replacement item. Where the receipt covers work other than addressing the recall or noncompliance, Alliance RV may require the claimant to separately identify the costs that are eligible for reimbursement.
  - If the remedy was obtained during the warranty period, the documentation indicating that the warranty was not honored or that the warranty repair did not correct the problem related to the recall.
- Failure to submit all of the above may result in denial of the reimbursement request.

The owners notice will provide a toll-free telephone number through which specific information about the reimbursement plan can be requested from Alliance RV. This General Reimbursement Plan will be incorporated into notifications pursuant to Part 573.6 by reference. Information specific to particular recall also may be incorporated into the owner's notice.

**Address for reimbursement claims:**

301 Benchmark Drive  
Elkhart IN, 46516

## Recall Schedule

**Description of recall schedule:**

Alliance RV intends to begin notifying dealers and owners of affected recreational vehicles as soon as reasonably practicable following completion of affected unit identification, remedy validation, and finalization of owner notification materials.

Owner notification letters are expected to be mailed within the timeframe required under applicable federal recall regulations.

**Planned Dealer Notification Date:** May 20, 2026 - Jul 20, 2026

No Dealers

**Planned Interim Owner Notification Date:**

No Owners

**Planned Remedy Owner Notification Date:** May 20, 2026 - Jul 20, 2026

Phased Recall

**Date when VIN will be searchable:** May 29, 2026