

U.S. Department of Transportation

National Highway Traffic Safety Administration

## Part 573 Safety Recall Report

25V497

Manufacturer Name: Brinkley RV

Submission Date: Jul 30, 2025

NHTSA Recall No.: 25V497

Manufacturer Recall No.: REC-2503

#### **Manufacturer Information**

#### **Population**

Manufacturer Name: Brinkley RV

Address: 1655 Brinkley Way East

GOSHEN IN, 46528

Total number of potentially involved: 35

Estimated percentage with defect: 100%

#### **Vehicle Information**

Vehicle 1: 2025-2025 BRINKLEY RV MODEL Z

Product Category: Trailers

Product Type: Fuel / Propulsion:

Production Dates: Nov 04, 2024 - Dec 11, 2024

Number of potentially involved: 35

**Descriptive Information:** 

The vehicles in the recall population include Model Z fifth wheel trailers. It has been decided that units in the recall population were built without the standard wire harnesses utilized by Brinkley RV. In place of the wiring harness, individual wires were ran in the recalled units. In certain circumstances, these individual wires may migrate below holding tanks, creating a pinch point between the tanks and underlying support members. Products not included in the recall utilize wire harnesses for the subject wiring. The affected population includes 35 US units and 5 Canadian units.

#### **Defect / Noncompliance Description**

#### Description of the defect or noncompliance:

It has been decided that units in the recall population were built without the standard wire harnesses utilized by Brinkley RV. In place of the wiring harness, individual wires were ran in the recalled units. In certain circumstances, these individual wires may migrate below holding tanks, creating a pinch point between the tanks and underlying support members.

FMVSS1:

FMVSS2:

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

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Under certain conditions, if the wiring becomes loose, the wires may migrate under the holding tanks. If a tank is filled when a wire is located between the tank and a tank support, it can damage the wiring. This has the potential to cause a fire.

#### Description of the cause:

Vehicles in the recall population are assembled without standard wire harnesses.

#### Identification of any warning that can occur:

Inoperable electrical components or systems may be an indication that wires have been damaged due to this condition.

#### **Component Manufacturer**

Tier of Supplier:

Supplier Type:

Name:

Address:

Country:

#### **Involved Components**

**Component Name 1:** Multiple electrical components (raw materials)

Component Description: Raw electrical conductors (wires), along with the associated connectors.

Component Part Number: multiple

#### Chronology

On May 23, 2025, Brinkley RV received a unit for service repairs. During the repair process, it was determined that an unsecured wire was pinched between a holding tank and an underlying support member. Upon review of this information, Brinkley RV launched an investigation to determine possible risk.

On July 24, 2025, Brinkley RV Safety Committee was presented the results of the investigation and voted unanimously to recall the affected units.

#### Related NHTSA Recall Number:

#### **Description of Remedy**

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Remedy Type: Repair
Consumer Advisories: Do Not Drive Park Outside
Description of remedy program:
Detailed Work Instructions will be provided to dealers (and in some cases Independent Service Providers). Costs for the remedy applied to all affected units will be covered by Brinkley RV. Owners who have previously paid to have this remedy performed will, upon documentation of the work, be immediately reimbursed in accordance with the Manufacturer Reimbursement Plan submitted by Brinkley RV.
How remedy component differs from recalled component:
All wiring will be secured properly, not allowing enough movement for them to become trapped beneath holding tanks.
Identify how/when recall condition was corrected in production:
Subsequent units all utilize wire harnesses for standard wire routing and securement.
Reimbursement Plan
Manufacturer used general reimbursement plan on file.
Recall Schedule
Description of recall schedule:
Pending NHTSA approval, the notification schedule includes dealer notifications between 8/1/25 and 8/12/25, and retail notifications between 8/4/25 and 8/28/25. All units are retail sold, but original selling dealers are being notified as likely repair facilities.
Planned Dealer Notification Date: Aug 01, 2025 - Aug 12, 2025 No Dealers
Planned Interim Owner Notification Date:  No Owners
Planned Remedy Owner Notification Date:   Phased Recall
Date when VIN will be searchable: