

# Part 573 Safety Recall Report

## 24V-885

**Manufacturer Name :** Brinkley RV

**Submission Date :** NOV 22, 2024

**NHTSA Recall No. :** 24V-885

**Manufacturer Recall No. :** REC-2405



### Manufacturer Information :

**Manufacturer Name :** Brinkley RV

**Address :** 1655 Brinkley Way East  
GOSHEN IN 46528

**Company phone :** 574-501-4280

### Population :

**Number of potentially involved :** 466

**Estimated percentage with defect :** 100 %

### Vehicle Information :



Vehicle 1 : 2024-2025 Brinkley RV Model Z  
Vehicle Type : TRAILERS  
Body Style :  
Power Train : NR

Descriptive Information : During a product audit by the component supplier, it was found that the fasteners for the Helux pin box were not to spec. The parts will be remedied by applying the correct torque to the existing fasteners.

Production Dates : SEP 23, 2024 - NOV 14, 2024

|                        |                   |       |                   |   |
|------------------------|-------------------|-------|-------------------|---|
| VIN Range 1 : Begin :  | 7T0FZ362XRA001088 | End : | 7T0FZ362XRA001088 | <input type="checkbox"/> Not sequential |
| VIN Range 2 : Begin :  | 7T0FZ362XRA001625 | End : | 7T0FZ362XRA001625 | <input type="checkbox"/> Not sequential |
| VIN Range 3 : Begin :  | 7T0FZ3623RA002146 | End : | 7T0FZ3623RA002146 | <input type="checkbox"/> Not sequential |
| VIN Range 4 : Begin :  | 7T0FZ3421RA002813 | End : | 7T0FZ3421RA002813 | <input type="checkbox"/> Not sequential |
| VIN Range 5 : Begin :  | 7T0FZ3425RA003222 | End : | 7T0FZ3425RA003222 | <input type="checkbox"/> Not sequential |
| VIN Range 6 : Begin :  | 7T0FZ3421SA004048 | End : | 7T0FZ3421SA004048 | <input type="checkbox"/> Not sequential |
| VIN Range 7 : Begin :  | 7T0FZ3128S1004679 | End : | 7T0FZ3128S1004679 | <input type="checkbox"/> Not sequential |
| VIN Range 8 : Begin :  | 7T0FZ4320SA004856 | End : | 7T0FZ4327SA004871 | <input type="checkbox"/> Not sequential |
| VIN Range 9 : Begin :  | 7T0FZ4120SA004892 | End : | 7T0FZ3124S1004971 | <input type="checkbox"/> Not sequential |
| VIN Range 10 : Begin : | 7T0FZ4326SA004974 | End : | 7T0FZ3622SA005089 | <input type="checkbox"/> Not sequential |
| VIN Range 11 : Begin : | 7T0FZ3620SA005091 | End : | 7T0FZ3122S1005116 | <input type="checkbox"/> Not sequential |
| VIN Range 12 : Begin : | 7T0FZ3126S1005118 | End : | 7T0FZ4124SA005222 | <input type="checkbox"/> Not sequential |
| VIN Range 13 : Begin : | 7T0FZ4128SA005224 | End : | 7T0FZ312XS1005283 | <input type="checkbox"/> Not sequential |
| VIN Range 14 : Begin : | 7T0FZ3123S1005285 | End : | 7T0FZ4322SA005295 | <input type="checkbox"/> Not sequential |
| VIN Range 15 : Begin : | 7T0FZ4326SA005297 | End : | 7T0FZ3429SA005318 | <input type="checkbox"/> Not sequential |
| VIN Range 16 : Begin : | 7T0FZ3429SA005321 | End : | 7T0FZ3420SA005322 | <input type="checkbox"/> Not sequential |
| VIN Range 17 : Begin : | 7T0FZ4121SA005324 | End : | 7T0FZ4126SA005335 | <input type="checkbox"/> Not sequential |
| VIN Range 18 : Begin : | 7T0FZ3626SA005340 | End : | 7T0FZ3628SA005341 | <input type="checkbox"/> Not sequential |
| VIN Range 19 : Begin : | 7T0FZ3623SA005344 | End : | 7T0FZ3625SA005345 | <input type="checkbox"/> Not sequential |
| VIN Range 20 : Begin : | 7T0FZ3620SA005351 | End : | 7T0FZ3626SA005354 | <input type="checkbox"/> Not sequential |
| VIN Range 21 : Begin : | 7T0FZ3120S1005356 | End : | 7T0FZ3120S1005356 | <input type="checkbox"/> Not sequential |
| VIN Range 22 : Begin : | 7T0FZ3124S1005358 | End : | 7T0FZ3124S1005361 | <input type="checkbox"/> Not sequential |
| VIN Range 23 : Begin : | 7T0FZ3128S1005363 | End : | 7T0FZ3128S1005363 | <input type="checkbox"/> Not sequential |
| VIN Range 24 : Begin : | 7T0FZ3127S1005368 | End : | 7T0FZ3125S1005370 | <input type="checkbox"/> Not sequential |
| VIN Range 25 : Begin : | 7T0FZ3628SA005372 | End : | 7T0FZ3620SA005382 | <input type="checkbox"/> Not sequential |
| VIN Range 26 : Begin : | 7T0FZ3624SA005384 | End : | 7T0FZ3628SA005386 | <input type="checkbox"/> Not sequential |
| VIN Range 27 : Begin : | 7T0FZ3621SA005388 | End : | 7T0FZ3621SA005388 | <input type="checkbox"/> Not sequential |
| VIN Range 28 : Begin : | 7T0FZ362XSA005390 | End : | 7T0FZ362XSA005390 | <input type="checkbox"/> Not sequential |
| VIN Range 29 : Begin : | 7T0FZ3620SA005396 | End : | 7T0FZ3620SA005396 | <input type="checkbox"/> Not sequential |
| VIN Range 30 : Begin : | 7T0FZ3624SA005398 | End : | 7T0FZ3626SA005399 | <input type="checkbox"/> Not sequential |
| VIN Range 31 : Begin : | 7T0FZ3622SA005402 | End : | 7T0FZ3622SA005402 | <input type="checkbox"/> Not sequential |
| VIN Range 32 : Begin : | 7T0FZ3628S1005436 | End : | 7T0FZ3628S1005436 | <input type="checkbox"/> Not sequential |
| VIN Range 33 : Begin : | 7T0FZ3621S1005441 | End : | 7T0FZ3623S1005442 | <input type="checkbox"/> Not sequential |
| VIN Range 34 : Begin : | 7T0FZ3626S1005449 | End : | 7T0FZ3626S1005449 | <input type="checkbox"/> Not sequential |
| VIN Range 35 : Begin : | 7T0FZ4027SA005457 | End : | 7T0FZ4027SA005457 | <input type="checkbox"/> Not sequential |
| VIN Range 36 : Begin : | 7T0FZ4027SA005460 | End : | 7T0FZ4027SA005460 | <input type="checkbox"/> Not sequential |
| VIN Range 37 : Begin : | 7T0FZ4020SA005462 | End : | 7T0FZ4020SA005462 | <input type="checkbox"/> Not sequential |

**Description of Defect :**

Description of the Defect : It has been decided that the vehicles in the recall population are assembled with fasteners that may have been improperly torqued by the supplier on some Helux Pin Boxes.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Under certain conditions during travel, if the fasteners are not properly torqued and become loose or fall out, the pin box may detach from the tow vehicle leading to an increased risk of personal injury or vehicle crash.

Description of the Cause : The fasteners used to assemble the Helux Pin Box may not have been properly torqued.

Identification of Any Warning that can Occur : Excessive noise from the pin box or erratic towability.

**Involved Components :**

Component Name 1 : CURT Helux Pin Box

Component Description : CURT HELUX FIFTH WHEEL PIN BOX

Component Part Number : 2024032921, 2024032924, 2024032925, 2024032926

**Supplier Identification :****Component Manufacturer**

Name : Lippert Components

Address : 2020 Blakesley Pkwy  
Bristol Indiana 46507

Country : United States

**Chronology :**

On 11/14/24, Brinkley RV (BRV) was notified by the chassis/pin box supplier of an open investigation regarding pin box torque. Material was put on hold and inspected/corrected as necessary. BRV Safety Committee met on 11/18/24 and determined that if the Lippert investigation indicated the need for a voluntary recall, that BRV would issue a parallel recall for the affected population. If the Lippert investigation recommended any other course of action, further review would be necessary to determine direction. On

11/21/24, Lippert formally notified BRV that a voluntary recall is being issued. The corresponding BRV recall is being initiated on 11/22/24.

Description of Remedy :

|  |  |
|--|--|
| Description of Remedy Program :                                  | The remedy is to properly torque the fasteners on the CURT Helux Pin Box. Component Manufacturer Reimbursement Plan includes reimbursement of costs involved for parts, labor and freight to perform the remedy. |
| How Remedy Component Differs from Recalled Component :           | The fasteners on The Helux Pin Boxes, 2024032921, 2024032924, 2024032925, 2024032926, will be torqued properly.  |
| Identify How/When Recall Condition was Corrected in Production : | Components were quarantined, inspected then repaired as indicated by inspection.   |

Recall Schedule :

|                                    |  |
|------------------------------------|--|
| Description of Recall Schedule :   | Brinkley will notify the dealers and owners of the recreational vehicles by e-mail. Owners will also recieve a hard copy letter by mail. A final copy of the owner letter will be provided to NHTSA, along with the dealer inspection/repair procedures from Lippert. Dealers will also be notified via the Brinkley Dealer Portal, and a post to social media will be made for retail owners. |
| Planned Dealer Notification Date : | NOV 26, 2024 - DEC 10, 2024  |
| Planned Owner Notification Date :  | DEC 02, 2024 - DEC 23, 2024  |

\* NR - Not Reported