

Part 573 Safety Recall Report

23V-638

Manufacturer Name : Forest River, Inc.**Submission Date :** SEP 25, 2023**NHTSA Recall No. :** 23V-638**Manufacturer Recall No. :** 400-1677**Manufacturer Information :****Population :**

Manufacturer Name : Forest River, Inc.

Number of potentially involved : 39

Address : 55470 CR 1

Estimated percentage with defect : 100 %

P.O. Box 3030 Elkhart IN 46515-3030

Company phone : 1-800-348-7440

Vehicle Information :

Vehicle 1 : 2024-2024 Forest River Inc. Palomino Hardside and Softside Truck Campers

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The scope was determined using production records of when the manufacturing plant began installing lithium batteries, up until manufacturing remedied the concern the week of September 13, 2023. These are non-motorized – slide-in campers that mount in cargo area of a vehicle.

2024	HARDSIDE	HRHS-2901	2
2024	HARDSIDE	HRHS-2910	1
2024	HARDSIDE	HRHS-2912	1
2024	HARDSIDE	HRHS-690	1
2024	HARDSIDE	HRHS-750	4
2024	HARDSIDE	HRHS-8801	3
2024	SOFTSIDE	SZSS-1240	3
2024	SOFTSIDE	SZSS-1251	5
2024	SOFTSIDE	SZSS-500	6
2024	SOFTSIDE	SZSS-550	10
Grand Total			36

Production Dates : AUG 10, 2023 - AUG 30, 2023

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 2 : 2024-2024 Forest River Inc. Palomino Real-Lite Truck Campers

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

Descriptive Information : The scope was determined using production records of when the manufacturing plant began installing lithium batteries, up until manufacturing remedied the concern the week of September 13, 2023. These are non-motorized – slide-in campers that mount in cargo area of a vehicle.

2024 REAL-LITE RCSS-1600 1

2024 REAL-LITE RCSS-1604 2

Grand Total 3

Production Dates : AUG 10, 2023 - SEP 06, 2023

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : The incoming charge line from the vehicle may not have a battery management system ("BMS") prior to being connected to the lithium battery.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A direct feed without a battery management system ("BMS") may allow over charging of the battery(s). This condition may result in an electrical fire, causing property damage or personal injury.

Description of the Cause : Manufacturing had been used to routing charge line wiring for wet cell batteries in all truck campers. When manufacturing switched to installing lithium batteries, a 12V DC charge line was not needed anymore, and it was not communicated clearly to the electrician.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : 12V Wiring

Component Description : 12V Wiring

Component Part Number : N/A

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On September 11, 2023, Forest Rivers Office of Corporate Compliance ("OCC") was contacted by the manufacturing division of a concern that was stated that they wished to have a wire removed from a circuit. OCC opened a research item.

On September 13, 2023, OCC was able to determine the concern further with the manufacturing plant and identify the vehicles involved.

On September 15, 2023, Forest River's Corporate Recall Committee voted to recall.
All Vehicles are located at Dealers, there will not be an Owner Notification for this recall.

On September 20, 2023, OCC was made aware by the manufacturing plant that a small number of truck campers shipped prior to receiving the remedy. The scope of the recall is therefore being expanded to include those units. There are still no retail owned units, all units are isolated at dealers. The scope is now 39 US vehicles and 4 Canada Vehicles.

573, NoD, Dealer Letters and Remedy Instructions are updated to reflect the new Make Real-Lite Truck Campers.

Description of Remedy :

Description of Remedy Program : Forest River will provide all parts and labor free of charge to Consumers and Dealers. An authorized Forest River Dealer or Service Center will need to perform the remedy. The charge line will be disconnected and bell caps will be installed.

What is the Forest River Customer Service Phone Number? (269) 432-3271

If you have already paid for a repair that is within the scope of this defect under recall, you still need to have this recall inspected and/or performed to ensure the correct parts and procedures were utilized. Additionally, you may be eligible for a refund of previously paid repairs. Refunds will only be provided for within the scope of this defect under recall. Please send the service invoice to the following address:

Palomino
Forest River, Inc.
Attn: WARRANTY MANAGER
1047 E M-86
Colon, MI 49040-0802

How Remedy Component Differs from Recalled Component : Affected Component – 12V Wiring

Replacement Component – 12V Wiring Bell Cap

The charge line will now be removed.

Identify How/When Recall Condition was Corrected in Production : Manufacturing corrected this condition in production the week of September 13, 2023, by removing the charge line wire.

Recall Schedule :

Description of Recall Schedule : Forest River has the utmost urgency in our recalls. Forest River will send suspected VIN numbers to our third party vendor that is licensed to pull data on the current owner of the vehicles (as needed) once a formal NHTSA I.D. is provided. Forest River intends on pushing the mailing out as soon as NHTSA provides any correction(s) and an Acknowledgement Letter.

Planned Dealer Notification Date : OCT 25, 2023 - OCT 25, 2023

Planned Owner Notification Date : NR - NR

* NR - Not Reported