

Part 573 Safety Recall Report

24V-395

Manufacturer Name : Forest River, Inc.**Submission Date :** JUN 04, 2024**NHTSA Recall No. :** 24V-395**Manufacturer Recall No. :** 51-1786**Manufacturer Information :**

Manufacturer Name : Forest River, Inc.

Address : 55470 CR 1

P.O. Box 3030 Elkhart IN 46515-3030

Company phone : 1-800-348-7440

Population :

Number of potentially involved : 41,353

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2004-2024 Forest River Inc. Cedar Creek Fifth Wheels

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

Descriptive Information : The scope was determined by reviewing manufacturing records and includes all Fifth Wheels manufactured by Cedar Creek and Puma from the start of production until manufacturing processes were adjusted.

See Attached Spreadsheet for Model and Quantity

Production Dates : JUL 22, 2004 - MAY 06, 2024

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2006-2024 Forest River Inc. Puma Travel Fifth Wheels

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

Descriptive Information : The scope was determined by reviewing manufacturing records and includes all Fifth Wheels manufactured by Cedar Creek and Puma from the start of production until manufacturing processes were adjusted.

See Attached Spreadsheet for Model and Quantity

Production Dates : SEP 26, 2005 - MAY 02, 2024

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : The 7-way trailer connector includes wiring for the tow vehicle to charge the trailer batteries when the trailer is connected to the tow vehicle. This circuit is protected by a fuse installed in the tow vehicle. With the tow vehicle disconnected the 7-way does have 12V on the charge line but is not connected to any loads. As a precautionary measure Forest River supplies overcurrent protection from the trailer batteries to the 7-Way connector. The charge wire to the 7-way trailer connector may have been routed to the wrong side of the breaker in the battery compartment.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the cord for the 7-way connector is not properly routed to the tow vehicle plug, under certain conditions, the cord may be pulled out of the junction box and cause a short circuit, increasing the risk of physical damage to surrounding portions of the trailer as well as increasing the risk of a thermal event or fire.

Description of the Cause : NR

Identification of Any Warning that can Occur : Vehicles with integrated brake controllers message center may show the vehicle operator one or more warnings to check the trailer connection.

Involved Components :

Component Name 1 : Wiring

Component Description : Wiring

Component Part Number : N/A

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

In April 2024, Forest River conducted an inspection of a model year 2020 Puma Fifth Wheel trailer. During the inspection, it was noted that the had the overcurrent protection from the trailer battery to the junction box connected to the incorrect side of the breaker for the 7-way trailer plug.

Following that observation and to understand whether or not the observation on the Puma Fifth Wheel was an isolated occurrence, from April 8, 2024, through May 24, 2024, all Fifth Wheel manufacturing plants of Forest River (total of 20 plants) reviewed their overcurrent protection applications for the junction box of the 7-way trailer cord. At the conclusion of this process, it was found that certain plants had not been consistently wiring the overcurrent protection to the correct side of the breaker. Forest River isolated all units within its possession at that time that were found to be without properly routed overcurrent protection and these units were addressed prior to shipment.

On May 30, 2024, out of an abundance of caution Forest River decided to conduct a safety recall to address any Fifth Wheel units in the field from the affected manufacturing plants.

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 will need to perform the remedy to move the wire to the protected side of the Mini-Breaker

What are the Forest River Customer Service Phone Numbers?

Puma – (574) 642-0588

Cedar Creek – (260) 593-4000

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:

Cedar Creek	Puma
501 Hawpatch Dr.	710 Gerber St
Topeka, IN 46571	Ligonier, IN 46767

How Remedy Component Differs from Recalled Component : Affected Component – Wiring
The overcurrent protection from the trailer battery to the junction box will now be wired to the correct side of the breaker for the 7-way trailer plug.

Identify How/When Recall Condition was Corrected in Production : From April 8, 2024, through May 24, 2024, all Fifth Wheel manufacturing plants of Forest River reviewed their overcurrent protection applications for the 7-way trailer cord and manufacturing processes were updated as necessary.
All units within Forest River's possession at the time of the process inspection that were found to be without proper overcurrent protection were addressed prior to shipment.

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 : JUL 14, 2024 - JUL 14, 2024

Planned Owner Notification Date : JUL 14, 2024 - JUL 14, 2024

* NR - Not Reported