

Part 573 Safety Recall Report

17V-517

Manufacturer Name : Forest River, Inc.**Submission Date :** AUG 23, 2017**NHTSA Recall No. :** 17V-517**Manufacturer Recall No. :** 10C-0496**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 : 69

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2018-2018 Forest River, Inc. ROCKWOOD - RLF8289WS, RLF8289WS-W, RLF8298WS, RLF8298WS-W, RLF8299BS AND RLF8299BS-W

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The scope of the vehicles involved where determined by the daily production serial number assigned by Dexter Axle. It was determined that a Dexter Axle employee had inconsistent torque values of the spindle nut.

Production Dates : AUG 04, 2017 - AUG 15, 2017

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2018-2018 Forest River, Inc. FLAGSTAFF - FLF8528IKWS, FLF8528IKWS-W, FLF8529IKBS, FLF8529IKBS-W AND FLT30WRLIKS

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : The scope of the vehicles involved where determined by the daily production serial number assigned by Dexter Axle. It was determined that a Dexter Axle employee had inconsistent torque values of the spindle nut.

Production Dates : AUG 08, 2017 - AUG 15, 2017

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The spindle nut was not properly installed during the manufacturing process by Dexter Axle. The spindle nut may be installed out of the torque parameters.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : When the spindle nut applies too much clamp force against the bearings; the bearing may overheat, melting the grease from the race of both the inner and outer bearing. Once the bearings melt or boil the grease out of the race the bearings may seize, creating drag in the spindle which heightens the opportunity of a tire and rim to separate from the axle, increasing the risk of loss of control of the vehicle which may lead to a crash.

Description of the Cause : The spindle nut was not properly installed within the torque parameters.

Identification of Any Warning that can Occur : An operator may experience vibration, smoke may be present as the bearing grease heats.

Supplier Identification :

Component Manufacturer

Name : Dexter Axle Company

Address : 2900 Industrial Parkway East
Elkhart INDIANA 46516

Country : United States

Chronology :

On August 15, 2017, Forest River's Office of Corporate Compliance (OCC) received a report from the Rockwood/Flagstaff Division of a wheel separation from the hub of an axle during transit to the dealership. On August 16, 2017, Forest River, jointly with Dexter Axle began an investigation into the potential issue. These investigations included checking the spindle nut, which was determined to be out of torque from Dexter Axle. On August 18, 2017, OCC received a final report of the suspected vehicles that had been shipped to various dealerships.

On August 18, 2017, Forest River's Corporate Committee decided to conduct a recall to address this issue.

Description of Remedy :

Description of Remedy Program : Inspection or replacement any suspect bearing, hubs and spindle nut per the repair procedures that will determine the components suspect or damaged. This service will be performed at no cost to any Owner or Dealership; parts will be supplied free of charge.

What is the Customer Service Phone Number?

Rockwood/Flagstaff: (574) 642-5164

Dexter Axle: (574) 295-7888

How Remedy Component Differs from Recalled Component : The part numbers of the hub, bears and spindle nut that will be replaced are the same part numbers.

Identify How/When Recall Condition was Corrected in Production : The condition was corrected in Dexter's production on August 16, 2017.

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 19, 2017 - OCT 19, 2017

Planned Owner Notification Date : OCT 19, 2017 - OCT 19, 2017

* NR - Not Reported