

# Part 573 Safety Recall Report

# 18V-819

**Manufacturer Name :** Heartland Recreational Vehicles, LLC

**Submission Date :** NOV 20, 2018

**NHTSA Recall No. :** 18V-819

**Manufacturer Recall No. :** 99.01.42



## Manufacturer Information :

## Population :

**Manufacturer Name :** Heartland Recreational Vehicles, LLC

**Number of potentially involved :** 53

**Address :** 1001 All Pro Drive

**Estimated percentage with defect :** 100 %

**Elkhart IN 46514**

**Company phone :** 8772628032

## Vehicle Information :

**Vehicle 1 :** 2019-2019 Heartland Pioneer, Prowler

**Vehicle Type :** TRAILERS

**Body Style :**

**Power Train :** NR

**Descriptive Information :** Potential inadequate greasing of the inner Bearing during the hubs assembly from the 9/10/18 production date by the axle MFG.

**Production Dates :** SEP 20, 2018 - SEP 27, 2018

**VIN Range 1 : Begin :** 5SFPB3026KE405763 **End :** 5SFPB2928KE405938  Not sequential

## Description of Defect :

**Description of the Defect :** Potential inadequate greasing of the inner Bearing during the hubs assembly from the 9/10/18 production date by the axle MFG.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** Potential premature bearing burnout.

**Description of the Cause :** inadequate greasing of the inner Bearing during the hubs assembly during the 9/10/18 production date by the axle MFG.

**Identification of Any Warning that can Occur :** excessive heat build up on the inner bearings and/or premature failure of the bearings.

## Supplier Identification :

### Component Manufacturer

**Name :** Dexter Axle

Address : 2900 Industrial Parkway East  
Elkhart INDIANA 46516  
Country : United States

## Chronology :

11/7/18 Dexter notified us of potential problem and began inspection of Axles in the Yard and production facilities. On 11/15/2018 we received notice that Dexter had issued a recall on the D44 axles produced with-in the specific date range. Based on that information our safety committee reviewed the information on 11/19/18 and agreed that we would be issuing the recall.

## Description of Remedy :

Description of Remedy Program : During the recall, bearings will be inspected for proper grease and bearing damage.  
o If seal journal or spindle is damaged-axle will be replaced  
o If bearing damage is observed-Hubs and bearing cones will be replaced  
o If insufficient grease is identified on inner bearing and trailer has been towed for >10 miles-Hubs and bearing cones will be replaced.  
o If inner bearing has proper grease and no damage is observed-bearings will be greased and reinstalled

How Remedy Component Differs from Recalled Component : If inner bearing has proper grease and no damage is observed-bearings will be greased and reinstalled, If bearing damage is observed-Hubs and bearing cones will be replaced.

Identify How/When Recall Condition was Corrected in Production : According to Dexter Axle Warranty Data review revealed multiple bearing failures on axles produced on 9/10/18. Maintenance records indicated that Hub press allowed for insufficient greasing of inner bearing on 2nd shift 9/10/18. Corrective action has been implemented to eliminate this condition. All D20 through D44 axles produced at Dexter's Albion plant on 9/10/18 are suspect for insufficient grease. Field inspections conducted by Dexter confirmed proper inner bearing grease on axles produced before and after 9/10/18.

## Recall Schedule :

Description of Recall Schedule : Official Dealer and Retail notification letters will began as soon as this report and owner draft is accepted  
Planned Dealer Notification Date : JAN 08, 2019 - JAN 08, 2019  
Planned Owner Notification Date : JAN 15, 2019 - JAN 15, 2019

\* NR - Not Reported