

Part 573 Safety Recall Report

18V-820

Manufacturer Name : Cruiser RV
Submission Date : NOV 20, 2018
NHTSA Recall No. : 18V-820
Manufacturer Recall No. : 99.03.16

**Manufacturer Information :**

Manufacturer Name : Cruiser RV
Address : 7805 North State Road 9
 PO Box 130 Howe IN 46746
Company phone : 866-277-5630

Population :

Number of potentially involved : 25
Estimated percentage with defect : 33 %

Vehicle Information :

Vehicle 1 : 2019-2019 Cruiser RV MPG, Radiance Ultra Light
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 18, 2018 - SEP 28, 2018
VIN Range 1 : Begin : 5RXHB3126K2405587 **End :** 5RXHB2721K2406129 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 draft letter 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