

Part 573 Safety Recall Report

23V-552

Manufacturer Name : Nelson Trailers**Submission Date :** NOV 30, 2023**NHTSA Recall No. :** 23V-552**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Nelson Trailers

Address : 6448 Rt 224

Ottawa OH 45875

Company phone : 419-523-5321

Population :

Number of potentially involved : 1

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2018-2018 Nelson CBC-40ST

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

Descriptive Information : Received recall letter 22E-080 for a defective component on an axle. We only used (1) axle that was affected by this recall. The trailer that it was installed on was identified.

Production Dates : MAY 18, 2018 - MAY 18, 2018

VIN Range 1 : Begin : 1n9G62A44J1012142 End : 1N9G62A44J1012142

☐ Not sequential**Description of Defect :**

Description of the Defect : Dexter Smart Steer Axle with bolt on steer arm may fracture at low speed during high stress as described in Dexter recall 22E-080

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The fractured steer arm and attached tie rod may fail and fall to the ground causing a risk for separation. There is no loss of control of the unit when this failure occurs.

This only affects (1) single axle on (1) single trailer. Should this part fail it will not result in a crash as self-steer capability of the trailer is not compromised. The tires will wear and the driver will be able to notice per the warning signs described below.

In the unlikely event that the warning signs described below are not identified the steer arm could potentially come loose and fall to the road. This could potentially cause a crash should a car or other vehicle run over or try to avoid the part on the road.

Again, this only affects 1 unit and this unit has been serviced per the Dexter bulletin SB015

Description of the Cause : Axle manufacturer recall

Identification of Any Warning that can Occur : Independent castering of the steer axle and noise from dragging parts.

Involved Components :

Component Name 1 : Dexter Axle

Component Description : Dexter Smart Steer Axle

Component Part Number : 702887

Supplier Identification :

Component Manufacturer

Name : Dexter Axle Company

Address : 2900 Industrial Parkway East
Elkhart Indiana 46516

Country : United States

Chronology :

Notified by recall letter from Dexter Axle October 17, 2022. Nelson notified the dealer that the defective axle was installed on 10/18/22. The dealer confirmed on the same date that they received the notification and they indicated that they would contact Dexter per the SP015 bulletin. On July 26, 2023 Nelson verbally confirmed with the dealer that the requested parts replacement were completed per the SP015 bulletin. This recall ONLY AFFECTS (1) ONE trailer.

Description of Remedy :

Description of Remedy Program : Only affects (1) unit. Nelson records axle serial numbers and was able to immediately identify the subject trailer.

How Remedy Component Differs from Recalled Component : Trailer axle is repaired per Dexter Safety bulletin SB015

Identify How/When Recall Condition was Corrected in Production : Nelson only ever received 1 axle subject to this recall.

Recall Schedule :

Description of Recall Schedule : Customer has already been notified and the repairs per SP015 have been completed.

Planned Dealer Notification Date : AUG 04, 2023 - AUG 04, 2023

Planned Owner Notification Date : AUG 04, 2023 - AUG 04, 2023

* NR - Not Reported