OMB Control No.: 2127-0004

Part 573 Safety Recall Report

23V-552

Manufacturer Name: Nelson Trailers

Submission Date: NOV 29, 2023

NHTSA Recall No.: 23V-552

MHTSA

NATIONAL HIGHWAY TRAFFIC
SAFFTY ADMINISTRATION

Manufacturer Information:

Manufacturer Recall No.: NR

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 deffective 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

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 am 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

comprimised. The tires will wear and the drive will be able to notice per the

warning signs described below.

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 Trailer axle is repaired per Dexter Safety bulletin SB015

from Recalled Component:

Identify How/When Recall Condition Nelson only ever received 1 axle subject to this recall.

was Corrected in Production:

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