

Part 573 Safety Recall Report

21V-238

Manufacturer Name : Stargate Manufacturing Ltd

Submission Date : APR 05, 2021

NHTSA Recall No. : 21V-238

Manufacturer Recall No. : SB009R



Manufacturer Information :

Manufacturer Name : Stargate Manufacturing Ltd

Address : 140

MARKET DRIVE Milton ON L9T 3H5

Company phone : 636 6888

Population :

Number of potentially involved : 6

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2018-2019 STARGATE DUMP

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Stargate Manufacturing was contacted by the Dexter Axle the manufacturer of the axle and was given a list of serial numbers that were affected.

The recalled axles have a bolt-on steering arm whereas all the other product we buy from them has a weld-on steering arm.

There are a total of six trailer which were built with this recalled product.

Production Dates : SEP 28, 2018 - SEP 19, 2019

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : The affected axles are models of the Smart-Steer 2.0 self-steering axle with a bolt-on steer arm at 8-7/8" tie-rod location, built from May 5, 2017 to Dec 4, 2019. Dexter Canada has determined that under certain heavy loading conditions the bolts attaching the steer arm to the knuckle can potentially shear.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If this condition occurs, the steer arm will detach from the knuckle on the affected side and potentially drag along the ground. In some cases the sheared section of the steer arm bolt will dislodge from the steer arm and fall to the ground.

Description of the Cause : Defective bolts

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : STEERING ARM BOLT

Component Description : BOLT, 3/4-16 UNF-2B X 3.75" LG GR8

Component Part Number : 702834

Supplier Identification :

Component Manufacturer

Name : Dexter Canada

Address : 347 king street west
Ingersoll Foreign States N5C3K6

Country : Canada

Chronology :

NR

Description of Remedy :

Description of Remedy Program : The owner of the trailer will have to bring the trailer to a Dexter approved service location. At this repair shop

How Remedy Component Differs from Recalled Component : Steering arm will be welded in the locations determined necessary by Dexter.

Identify How/When Recall Condition was Corrected in Production : Steering arm will have to be welded or non defective bolt will have to be used.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : APR 12, 2021 - APR 30, 2021

Planned Owner Notification Date : APR 19, 2021 - APR 30, 2021

* NR - Not Reported