OMB Control No.: 2127-0004

Part 573 Safety Recall Report

18V-210

Manufacturer Name: Futura Trailers Ltd

Submission Date: MAR 30, 2018

NHTSA Recall No.: 18V-210

Manufacturer Recall No.: NR

80, 2018
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NHTSA

NATIONAL HIGHWAY FRANCH AND HIGHWAY FRANCH HIGHWAY FRANCH HIGHWAY FRANCH HIGHWAY FRANCH HIGHWAY FRANCH HIGH

Manufacturer Information:

Manufacturer Name: Futura Trailers Ltd

Address: 2D Rothwell Ave, Rosedale,

Auckland 00 0630

Company phone: 4322586940

Population:

Number of potentially involved: 204 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2016-2018 Futura Trailers Low Loader

Vehicle Type: TRAILERS

Body Style : Power Train : NR

Descriptive Information : All trailers that were built and supplied to USA customers.

Production Dates: AUG 01, 2016 - MAR 30, 2018

VIN Range 1: Begin: 6ZFF1A5T0HA000081 End: 6ZFF1A5TXHA000413 ✓ Not sequential

Description of Defect:

Description of the Defect: The method of attaching the left and right draw-bar to the front chassis rail

may be subject to repetitive cycle fatigue and the connection at this point could potentially break. A failure of the connection fixing could allow the draw-bar to

move within a limited range.

FMVSS 1: 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2: 135 - Light vehicle brake systems

Description of the Safety Risk: If the draw-bar fixing fails then the draw-bar could be free to move within a

range that could potentially sever the trailer brake and light wiring.

Description of the Cause: Repetitive cycle fatigue on the fixing point of the draw-bars to the front

Aluminum chassis rail.

Identification of Any Warning Signs of fatigue and/or cracking appears around the fixing point of the draw-

that can Occur: bars to the front chassis rail.

Supplier Identification:

Component Manufacturer

Name: NR
Address: NR
NR
Country: NR

Chronology:

Metal fatigue was noticed in the affected area on 2 trailers in the New Zealand market. Both trailers are over one year old. It is unknown whether the trailers had been subject to use that exceeded the applicable maximum trailer load capacity or due to improper towing practice.

Description of Remedy:

Description of Remedy Program : An additional aluminum angle bracket is to be added to the junction of the

left and right draw-bar. Each angle bracket is to be fixed with $4 \times M8$ bolts. All USA Futura Trailer dealers will be notified of the remedy and a recall program will be initiated. Futura Trailers Ltd will cover all costs associated

with the remedy.

How Remedy Component Differs The remedy is an additional method of fixing, the original fixing will still be

from Recalled Component: in place.

 $Identify\ How/When\ Recall\ Condition\quad The\ remedy\ has\ been\ introduced\ into\ production\ from\ 30/3/2018\ and\ all\ produced\ from\ produced\ from\ 30/3/2018\ and\ all\ produced\ from\ 30/3/2018\ and\ all\ produced\ from\ produced\ f$

was Corrected in Production: trailers in stock with dealers in the USA will receive the modification

before handing the trailer over to new customers.

Recall Schedule:

Description of Recall Schedule: Notify all Futura USA Dealers, March 30. Notify all effected Futura USA

customers as soon as notification material and process is prepared.

Planned Dealer Notification Date : MAR 30, 2018 - APR 10, 2018 Planned Owner Notification Date : APR 10, 2018 - MAY 10, 2018

* NR - Not Reported