

Part 573 Safety Recall Report

24V-853

Manufacturer Name : Diamond C Trailer MFG

Submission Date : NOV 08, 2024

NHTSA Recall No. : 24V-853

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Diamond C Trailer MFG

Address : 4006 FM 3417

Mount pleasant TX 75455

Company phone : 5722834

Population :

Number of potentially involved : 1,432

Estimated percentage with defect : 35 %

Vehicle Information :

Vehicle 1 : 2023-2024 Diamond C Trailer MFG HDT208, HDT208-GN, HDT208 Pacesetter, HDT210, HDT210-GN, HDT210 Pacesetter HDT307, & HDT307-GN

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : HDT210, HDT210-GN, HDT210 Pacesetter
20,000 GVWR
HDT208, HDT208-GN, HDT208 Pacesetter
16,000 GVWR
HDT307, & HDT307-GN
21,000 GVWR

Production Dates : JUN 01, 2023 -SEP 11, 2024

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : Failure of the weldment at the point of attachment between the axle frame bracket assembly and the frame

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The trailers that are the subject of this report have a sub-assembly, known as the "torsion assembly," that secures the axles to the trailer. The torsion assembly can loosen and/or break over time. If the torsion assembly loosens or breaks, it could cause the axle to roll in the frame assembly, increasing the chance of an accident.

Description of the Cause : Insufficient material strength to support tension when the tilt hinge is under max load.

Identification of Any Warning None
that can Occur :

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : None

Address : NR

NR

Country : NR

Chronology :

NR

Description of Remedy :

Description of Remedy Program : NR

How Remedy Component Differs NR
from Recalled Component :

Identify How/When Recall Condition NR
was Corrected in Production :

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported