

Part 573 Safety Recall Report

24V-689

Manufacturer Name : Great Dane Trailers

Submission Date : SEP 13, 2024

NHTSA Recall No. : 24V-689

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Great Dane Trailers

Address : 602 E Lathrop Avenue
Savannah GA 31415

Company phone : 912-232-4471

Population :

Number of potentially involved : 43

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2025-2025 Great Dane Champion
Vehicle Type : TRAILERS
Body Style : OTHER
Power Train : NR

Descriptive Information : Great Dane has determined that certain 2025 model year Champion dry vans built in our Brazil IN, and Kewanee IL manufacturing facilities, were equipped with hot dipped galvanized rear impact guards fabricated by our Huntsville TN manufacturing facility which were missing two welds between the angled attachments and the top plate. Great Dane's investigation found that 45 trailers with this defect had been shipped prior to its discovery. After discovery of the defect all remaining product, lose or installed was inspected and corrected prior to leaving our manufacturing facilities.

Production Dates : JUL 09, 2024 - AUG 19, 2024

VIN Range 1 : Begin : 1GR1P062XSK636303	End : 1GR1P0621SK636304	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin : 1GR1A0623SB630344	End : 1GR1A0620SB630351	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : 1GR1A0624SB630353	End : 1GR1A0625SB630359	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin : 1GR1A0623SB630361	End : 1GR1A0626SB630371	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin : 1GR1A062XSB630373	End : 1GR1A0621SB630374	<input type="checkbox"/> Not sequential
VIN Range 6 : Begin : 1GR1A0627SB630377	End : 1GR1A0629SB630378	<input type="checkbox"/> Not sequential
VIN Range 7 : Begin : 1GR1A0627SB630380	End : 1GR1A0629SB630381	<input type="checkbox"/> Not sequential
VIN Range 8 : Begin : 1GR1P0624SK631212	End : 1GR1P0624SK631212	<input type="checkbox"/> Not sequential
VIN Range 9 : Begin : 1GR1P0626SK636301	End : 1GR1P0626SK636301	<input type="checkbox"/> Not sequential
VIN Range 10 : Begin : 1GR1P0620SK636309	End : 1GR1P0620SK636309	<input type="checkbox"/> Not sequential
VIN Range 11 : Begin : 1GR1A062XSB723958	End : 1GR1A062XSB723958	<input type="checkbox"/> Not sequential
VIN Range 12 : Begin : 1GR1P9623SB724422	End : 1GR1P9623SB724422	<input type="checkbox"/> Not sequential
VIN Range 13 : Begin : 1GR1P0624SK631212	End : 1GR1P0624SK631212	<input type="checkbox"/> Not sequential
VIN Range 14 : Begin : 1GR1P0626SK636301	End : 1GR1P0626SK636301	<input type="checkbox"/> Not sequential
VIN Range 15 : Begin : 1GR1P0620SK636309	End : 1GR1P0620SK636309	<input type="checkbox"/> Not sequential
VIN Range 16 : Begin : 1GR1A062XSB723958	End : 1GR1A062XSB723958	<input type="checkbox"/> Not sequential
VIN Range 17 : Begin : 1GR1P9623SB724422	End : 1GR1P9623SB724422	<input type="checkbox"/> Not sequential
VIN Range 18 : Begin : 1GR1A0620SB633587	End : 1GR1A0620SB633587	<input type="checkbox"/> Not sequential
VIN Range 19 : Begin : 1GR1A0620SB633590	End : 1GR1A0620SB633590	<input type="checkbox"/> Not sequential
VIN Range 20 : Begin : 1GR1A0626SB633593	End : 1GR1A0626SB633593	<input type="checkbox"/> Not sequential
VIN Range 21 : Begin : 1GR1A0623SB633597	End : 1GR1A0623SB633597	<input type="checkbox"/> Not sequential

Description of Defect :

Description of the Defect : Great Dane has determined that certain 2025 model year Champion dry vans built in our Brazil IN, and Kewanee IL manufacturing facilities, were equipped with hot dipped galvanized rear impact guards fabricated by our Huntsville TN manufacturing facility which were missing two welds between the angled attachments and the top plate. Great Dane's investigation found that 45 trailers with this defect had been shipped prior to its discovery. After discovery of the defect all remaining product, lose or installed was inspected and corrected prior to leaving our manufacturing facilities.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : This defect may increase the likelihood of severe injury or death in the event of a rear under-ride collision.

Description of the Cause : NR

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : Rear Impact Guard

Component Description : RIG ASY, PRE-HDGV 4" CM, BOLT - ON/WLD - ON

Component Part Number : 31700488-001034

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

Aug. 08, 2024: Great Dane Manufacturing reports to facility supplying RIGs that they discovered some with missing welds

Aug. 08 - Aug. 12, 2024: Great Dane Manufacturing facilities inspecting suspect RIGs and investigating how

many RIGs were affected

Aug. 13, 2024: Great Dane Corporate Quality notified of the issue and that some units may have left our manufacturing facilities prior to being reworked.

Aug. 15, 2024: Great Dane Manufacturing asks if the suspect welds are structurally necessary and if units that may be in the field would also need to be reworked.

Aug. 16, 2024: Great Dane Engineering confirms that suspect welds are structurally necessary and that if units are in the field they will need to be reworked.

Aug. 16 - Sep. 4, 2024: Rework at Great Dane Manufacturing facilities continues

Sep. 4, 2024: Great Dane Warranty asks Great Dane Quality to confirm if any trailers left the manufacturing facilities prior to being reworked.

Sep. 9, 2004; Great Dane Quality confirms that affected trailers are in the field, and provided a list of suspect VINs. Great Dane determines that a recall is necessary.

Description of Remedy :

Description of Remedy Program : Great Dane will pay authorized Great Dane Branches and Dealers to remove HDGV coating, add the required welds, and recoat with ZRC cold galvanizing spray. At no cost to the customer.

How Remedy Component Differs from Recalled Component : The remedy adds the missing welds

Identify How/When Recall Condition was Corrected in Production : All built RIGs have been inspected and rewelded. Newly built RIGs have the required welds.

Recall Schedule :

Description of Recall Schedule : All notifications will go out by Nov. 12, 2024

Planned Dealer Notification Date : NOV 12, 2024 - NOV 12, 2024

Planned Owner Notification Date : NOV 12, 2024 - NOV 12, 2024

* NR - Not Reported