

Part 573 Safety Recall Report

24V-689

Manufacturer Name : Great Dane Trailers**Submission Date :** OCT 31, 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 : 10

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 :

NR

End : NR

 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 10 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, 2024: 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. There will be no reimbursement for repairs performed prior to the recall because the trailers are within the warranty period, and covered by the warranty.

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