#### OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 23V-585

**Manufacturer Name:** Entrans International, LLC

Submission Date: AUG 16, 2023 NHTSA Recall No.: 23V-585 Manufacturer Recall No.: NR



#### **Manufacturer Information:**

Manufacturer Name: Entrans International, LLC

Address: 12810 County Road 17

Holdingford MN 56340

Company phone: 320-746-2255

## **Population:**

Number of potentially involved : 75 Estimated percentage with defect : 100 %

#### **Vehicle Information:**

Vehicle 1: 2023-2023 Polar Tank Trailer SCX9

Vehicle Type: TRAILERS

Body Style : Power Train : NR

Descriptive Information: We were notified by a field report of the defect. The population was determined by

locating trailers with design features the same as the reported unit.

The recalled units differ from other products in that they were custom manufactured

with a customer specific axle location.

Production Dates: JUL 01, 2022 - FEB 28, 2023

VIN Range 1: Begin: 3H6KR4225P3121355 End: 3H6KR4222P3121717 ✓ Not sequential

#### **Description of Noncompliance:**

Description of the The trailers were manufactured with a rear impact guard (RIG) that does not

Noncompliance: contain the certification label as required by paragraphs S5.3 of FMVSS No. 223

and S5.1 of FMVSS No. 224. All other aspects of the guards are in full

compliance with RIG requirements.

FMVSS 1: 223 - Rear impact guards

FMVSS 2: 224 - Rear impact protection

Description of the Safety Risk: Rear Impact Guards for trailers reduce the risk to passenger vehicle

occupants in crashes in which a passenger vehicle impacts the rear end of a trailer or semitrailer. The certification plate is required by NHTSA as the manufacturer's self-certification of the RIG as compliant with all applicable standards. It is an indication to consumers that the RIG provides a minimum level of safety protection. Offering products for sale that fail to contain the manufacturer's certification violates the NHTSA self-certification system, which is the foundation of the certification method established by the

National Traffic and Motor Vehicle Safety Act of 1966.

Description of the Cause: The units had a deviation in design vs. normal production that led to the

omission of the certification label.

Identification of Any Warning NR

that can Occur:

## **Involved Components:**

Component Name 1: NR Component Description: NR Component Part Number: NR

### **Supplier Identification:**

## **Component Manufacturer**

Name: NR

Address: NR NR

Country: NR

### **Chronology:**

8/9/23: A field report was received indicating that there was a RIG observed on VIN 3H6KR4228P312432 with no certification label. The report was immediately investigated using methods including engineering drawing analysis, photographs, and field measurements of tire face to rear face of impact guard. 8/15/23: It was decided that a non-compliance exists.

### **Description of Remedy:**

Description of Remedy Program: Certification labels in compliance with paragraphs S5.3 of FMVSS No. 223

and S5.1 of FMVSS No. 224 will be install on affected units at the expense

of Polar Tank Trailer.

How Remedy Component Differs The missing certification label is the only difference between the recalled

from Recalled Component: component and a normal component.

Identify How/When Recall Condition It was determined that only a customized variation of the standard was Corrected in Production: product was affected, and the problem terminated when production of the custom design terminated.

#### **Recall Schedule:**

Description of Recall Schedule: Certification labels are expected with be available approximately

9/10/23.

Planned Dealer Notification Date: AUG 30, 2023 - SEP 29, 2023 Planned Owner Notification Date: AUG 30, 2023 - SEP 29, 2023

<sup>\*</sup> NR - Not Reported