

# Part 573 Safety Recall Report

## 22V-092

**Manufacturer Name :** Navistar, Inc.**Submission Date :** FEB 17, 2022**NHTSA Recall No. :** 22V-092**Manufacturer Recall No. :** 22503**Manufacturer Information :**

Manufacturer Name : Navistar, Inc.

Address : 2701 Navistar Drive

Lisle IL 60532

Company phone : 331-332-1590

**Population :**

Number of potentially involved : 4,277

Estimated percentage with defect : 84 %

**Vehicle Information :**

Vehicle 1 : 2019-2019 International LT

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information :

- The suspect population and the inclusive dates of manufacture are identified by models built on the date Navistar manufacturing began installing suspect taillight assemblies and the date the issue was contained in manufacturing.
- The vehicles in the suspect population were built with the suspect taillight assemblies and any similar vehicle not subject to this recall were not. There are 3,981 LT series trucks in the suspect population.

Production Dates : JUN 09, 2018 - OCT 01, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2019-2019 International RH

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information :

- The suspect population and the inclusive dates of manufacture are identified by models built on the date Navistar manufacturing began installing suspect taillight assemblies and the date the issue was contained in manufacturing.
- The vehicles in the suspect population were built with the suspect taillight assemblies and any similar vehicle not subject to this recall were not. There are 296 RH series trucks in the suspect population.

Production Dates : JUN 19, 2018 - OCT 01, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

**Description of Defect :**

Description of the Defect : As reported in Weldon recall 18E-099 and 22E-007; the white LEDs used for the backup function can fall slightly outside of the parameters for the color white on the CIE color chart when tested to the requirements of FMVSS 108 S14.4.1.

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

FMVSS 2 : NR

Description of the Safety Risk : As reported in Weldon recall 18E-099 and 22E-007; when the vehicle is in reverse, the back-up lamps will illuminate. However, the white light is outside the FMVSS 108 boundary of white on the CIE color chart. This different color may affect visibility and potentially increase the risk of a crash.

Description of the Cause : As reported in Weldon recall 18E-099 and 22E-007; an incorrect LED color bin was used for certain production lots.

Identification of Any Warning that can Occur : None

**Involved Components :**

Component Name 1 : Rear Combination Lamp

Component Description : Lamp; tail/stop/turn/back-up

Component Part Number : International P/N 4095877C92 & 4095878C92

**Supplier Identification :****Component Manufacturer**

Name : IDEX Corp (Weldon division of Akron Bras

Address : 3791 Stoughton Road  
Collegeville Pennsylvania 19426

Country : United States

**Chronology :**

- Color testing performed by an independent lab for Weldon, determined certain taillamp assemblies did not meet FMVSS 108 S14.4.1 due to the color of the white LEDs for back-up lights were boundary for white on the CIE color chart.
- 10/01/2018 – Weldon sends communication to Navistar that they shipped lights that do not meet FMVSS 108 requirements to Navistar manufacturing and Navistar initiates containment action at the assembly

plants.

- 10/02/2018 – Weldon initiates on-site inspections at Navistar assembly plants.
- 11/07/2018 – Weldon submits 573 Defect Report to NHTSA (18E-099). Additionally, Weldon informs Navistar of the 573 submission and Weldon intends to file a 556 petition.
- 11/30/2018 – Weldon submits 556 petition for inconsequential noncompliance to NHTSA.
- 02/01/2022 – Weldon communicates to Navistar that their 556 Petition was denied by NHTSA.
- 02/04/2022 – Navistar and Weldon meet to review 556 petition denial and determine impact to International vehicles. Weldon submits new 573 per NHTSA (22E-007).
- 02/09/2022 – Navistar determines final vehicle suspect population.
- 02/10/2022 – Navistar declares a recall for noncompliance to FMVSS 108.

## Description of Remedy :

Description of Remedy Program : • The remedy will involve inspection and possible replacement of taillights found with suspect date codes.  
• Navistar’s plan for reimbursement of pre-notification remedies, on file with NHTSA and dated 10/03/2018, applies and reimbursement instructions will be included in the customer notification.

How Remedy Component Differs from Recalled Component : The remedy back up lights within the taillights conform to FMVSS 108 S14.4.1 Color Test where the recalled taillight assemblies do not.

Identify How/When Recall Condition was Corrected in Production : 10/02/2018 – Navistar manufacturing begins use of taillight assemblies that fully conform to FMVSS 108 S14.4.1 Color Test.

## Recall Schedule :

Description of Recall Schedule : It is estimated that the Customer and Dealer notification letters will be mailed by 04/18/2022.

Planned Dealer Notification Date : APR 18, 2022 - APR 18, 2022

Planned Owner Notification Date : APR 18, 2022 - APR 18, 2022

\* NR - Not Reported