

# Part 573 Safety Recall Report

# 18V-199

**Manufacturer Name :** Navistar, Inc.**Submission Date :** MAR 28, 2018**NHTSA Recall No. :** 18V-199**Manufacturer Recall No. :** 18503**Manufacturer Information :**

Manufacturer Name : Navistar, Inc.

Address : 2701 Navistar Drive

Lisle IL 60532

Company phone : 331-332-1590

**Population :**

Number of potentially involved : 527

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2018-2019 International LT

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

**Descriptive Information :** Heavy Diesel Truck; GVWR of 26,001 to 55,001 and over and equipped with a 483 Model Fuel/Water Separator feature code 0015LMC, 0015LMD, 0015LNC, 0015LND, or 0015LPK with Drum Brakes or a 488 Model Fuel/Water Separator feature code 0015LNL, 0015LNM, or 0015LPL. The suspect population is identified by models equipped with a 483 Model Fuel/Water Separator feature code 0015LMC, 0015LMD, 0015LNC, 0015LND, or 0015LPK with Drum Brakes or a 488 Model Fuel/Water Separator feature code 0015LNL, 0015LNM, or 0015LPL. Inclusive dates of manufacture are from start of production of the LT model through the date the issue was contained at the assembly plant.

Production Dates : FEB 01, 2017 - JAN 22, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

- Description of the Defect :**
- When the hood is in the closed position, the fender splash panel may rub on the inlet fuel line fitting to the fuel/water separator resulting in a rub condition and cause abrasion damage to the fitting.
  - Abrasion damage to a fuel line fitting may result in a fuel leak.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** Abrasion damage to a fuel line fitting resulting in a fuel leak, may cause fuel to spill on the roadway and may increase the risk of a motor vehicle crash resulting in property damage or personal injury.

**Description of the Cause :** When the fuel/water separator position was designed for the LT model, there

Identification of Any Warning that can Occur : was no single location that worked with all brake and axle configurations and did not include the splash panel position in fuel system design reviews.  
Pre-trip inspection of the fuel/water separator inlet line fitting for abrasion damage or leaks at the fitting.

## Supplier Identification :

### Component Manufacturer

Name : NR  
Address : NR  
NR  
Country : NR

## Chronology :

- 01/22/2018 – Navistar receives communication from the field reporting fender splash shield contact with the fuel/water separator fuel inlet line connector that resulted in a fuel leak.
- 01/23/2018 – Navistar contains the issue at the plant and Navistar Engineering and Compliance meet to understand the scope of the issue.
- 01/24/2018 – Navistar initiates field investigation of LT model trucks built with the 488-model fuel/water separator.
- 01/26/2018 – Navistar Engineering determines the same issue may be present on LT model trucks built with the 483-model fuel/water separator.
- 02/08/2018 – Navistar expands field investigation to include LT model trucks built with the 483-model fuel/water separator.
- 03/05/2018 – Navistar reviews field inspection data and determines the issue affects LT model trucks built with the 488 and 483 model fuel/water separators.
- 03/19/2018 – Navistar finalizes the suspect population.
- 03/22/2018 – Navistar declares a Safety Recall.

## Description of Remedy :

- Description of Remedy Program :
- The remedy will involve trimming the splash panel to allow proper clearance and replacing any fuel/water inlet line fitting found with abrasion damage.
  - Navistar's plan for reimbursement of pre-notification remedies, on file with NHTSA and dated 10/28/2015, applies and reimbursement instructions will be included in the customer notification.

**How Remedy Component Differs from Recalled Component :** The remedy involves trimming the splash shield to allow proper clearance that the recalled splash shield was not built with.

**Identify How/When Recall Condition was Corrected in Production :** 01/23/2018 – Navistar contained the issue in production by modifying splash panels for vehicles equipped with fuel/water separators until redesigned splash shield becomes available.

## **Recall Schedule :**

**Description of Recall Schedule :** It is estimated that the Customer and Dealer notification letters will be mailed by 05/25/2018.

**Planned Dealer Notification Date :** MAY 25, 2018 - MAY 25, 2018

**Planned Owner Notification Date :** MAY 25, 2018 - MAY 25, 2018

\* NR - Not Reported