

# Part 573 Safety Recall Report

# 17V-659

**Manufacturer Name :** Navistar, Inc.**Submission Date :** OCT 18, 2017**NHTSA Recall No. :** 17V-659**Manufacturer Recall No. :** 17512**Manufacturer Information :**

Manufacturer Name : Navistar, Inc.

Address : 2701 Navistar Drive

Lisle IL 60532

Company phone : 331-332-1590

**Population :**

Number of potentially involved : 47

Estimated percentage with defect : 10 %

**Vehicle Information :**

Vehicle 1 : 2017-2017 IC Bus CE

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : School bus; 29 to 77 passengers; only seats equipped with IMMI 3-point seat belts.

- The suspect population is identified by models equipped with IMMI 39 inch BTI 3-point seats assembled with suspect rods and IC Bus manufacturing records.
- The vehicles in the suspect population were built with IMMI 39 inch BTI 3-point seats assembled with suspect rods, and all other vehicles were built with either different size IMMI seats, non-IMMI seats, or IMMI 39 inch BTI 3-point seats assembled outside the suspect rod population.

Production Dates : DEC 17, 2015 - JAN 22, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2016-2017 IC Bus RE

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : School bus; 60 to 90 passengers; only seats equipped with IMMI 3-point seat belts.

- The suspect population is identified by models equipped with IMMI 39 inch BTI 3-point seats assembled with suspect rods and IC Bus manufacturing records.
- The vehicles in the suspect population were built with IMMI 39 inch BTI 3-point seats assembled with suspect rods, and all other vehicles were built with either different size IMMI seats, non-IMMI seats, or IMMI 39 inch BTI 3-point seats assembled outside the suspect rod population.

Production Dates : DEC 17, 2015 - JAN 22, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

**Description of Noncompliance :**

Description of the Noncompliance : As reported in IMMI's 573 defect report dated 10/02/2017, certain IMMI school bus seat assemblies equipped with 3-point lap and shoulder belts do not satisfy the requirements of S4.2 of FMVSS 210. There is a potential that when under a sufficient load, the buckle mount rod will fracture.

FMVSS 1 : 210 - Seat belt assembly anchorages

FMVSS 2 : NR

Description of the Safety Risk : A seat belt assembly that does not conform to all the requirements of FMVSS 210 may not protect the occupant sufficiently in the event of a crash resulting in possible injury.

Description of the Cause : As reported in IMMI's 573 defect report dated 10/02/2017, the root cause of the noncompliance is associated with the rod buckle mount (part number 911698) underneath the school bus seat cushion. Some rods from specific manufacturing lots were produced outside of normal process resulting in a weakened strength under load.

Identification of Any Warning that can Occur : None

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

Name : Indiana Mills and Manufacturing Inc. (IM

Address : 18881 IMMI Way  
Westfield INDIANA 60532

Country : United States

**Chronology :**

- 9-26-2017 – Navistar Compliance receives communication from supplier quality related to the IMMI 3-point seat belt rod issue.
- 9/27/2017 – Navistar and IMMI meet to determine the scope of the issue related to IC Bus models.
- 10/02/2017 – Navistar receives communication from IMMI that they have filed a 573 report for Noncompliance to FMVSS 210 with NHTSA.
- 10/10/2017 – Navistar finalizes the suspect population.
- 10/11/2017 – Navistar declares a Safety Recall for Non Compliance.

**Description of Remedy :**

Description of Remedy Program : • As reported in IMMI's 573 defect report dated 10/02/2017, the remedy will involve replacing the 3-point seat belt rod on all seats assembled with the suspect rod.  
• 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 rods were produced within normal processes. The recalled rods were produced outside the normal processes from lots 15313, 15320, 15328 and 15355 with the confined date range of 11/04/2015 through 11/30/2015.

Identify How/When Recall Condition was Corrected in Production : The noncompliance condition was corrected by IMMI prior to shipping seats to the IC bus assembly plant.

**Recall Schedule :**

Description of Recall Schedule : It is estimated that the Customer and Dealer notification letters will be mailed by 12/15/2017.

Planned Dealer Notification Date : DEC 15, 2017 - DEC 15, 2017

Planned Owner Notification Date : DEC 15, 2017 - DEC 15, 2017

\* NR - Not Reported