

Part 573 Safety Recall Report

21V-838

Manufacturer Name : Navistar, Inc.**Submission Date :** DEC 20, 2021**NHTSA Recall No. :** 21V-838**Manufacturer Recall No. :** 21508**Manufacturer Information :**

Manufacturer Name : Navistar, Inc.

Address : 2701 Navistar Drive

Lisle IL 60532

Company phone : 331-332-1590

Population :

Number of potentially involved : 5

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2021 IC Bus CECB

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information :

- The suspect population is identified by models equipped with PSI 8.8L gasoline engines.
- The determination of the inclusive dates of manufacture will be provided once the condition is contained in IC Bus production.
- The vehicles in the suspect build population were built with PSI 8.8L gasoline or Gen II LPG engines and all similar vehicles not subject to this recall were not. There are 4 gasoline powered buses in the suspect population.

Production Dates : MAY 28, 2019 - SEP 16, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2021-2021 IC CECB

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : CNG/LPG

Descriptive Information :

- The suspect population is identified by models equipped with PSI 8.8L LPG Gen II engines.
- The determination of the inclusive dates of manufacture will be provided once the condition is contained in IC Bus production.
- The vehicles in the suspect build population were built with PSI 8.8L gasoline or Gen II LPG engines and all similar vehicles not subject to this recall were not. There is LPG powered bus in the suspect population.

Production Dates : JAN 13, 2021 - JAN 13, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : With the vehicle in motion, the engine control module (ECM) may set fault code 629/12 resulting in engine shut down without warning.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In a bus application, unintended engine shut down without warning may result in evacuation concerns when students must be transferred to another bus near the roadway.

Description of the Cause : The root cause is still under investigation and will be provided when available.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : Unknown until Root Cause has been determined

Component Description : Unknown until Root Cause has been determined

Component Part Number : Unknown until Root Cause has been determined

Supplier Identification :**Component Manufacturer**

Name : Power Solutions International, Inc (PSI)

Address : 6450 Muirfield Dr.

Hanover Park Illinois 60191

Country : United States

Chronology :

The chronology exceeds the maximum character limit and will be submitted as a miscellaneous document

Description of Remedy :

Description of Remedy Program : The remedy will be described once the root cause and remedy have been determined.

How Remedy Component Differs from Recalled Component : The distinguishing characteristics of the remedy component/assembly versus the recalled component/assembly will be described once the root cause and remedy have been determined.

Identify How/When Recall Condition was Corrected in Production : The description of how the recall condition was corrected in production will be described once the root cause and remedy have been determined.

Recall Schedule :

Description of Recall Schedule : The schedule for owner, purchaser, and recall notification is based on determination of final remedy which has not been developed at this time. However, a plan to mail an interim owner notification letter may be developed if the final remedy will not be available by 12/23/2021.

Planned Dealer Notification Date : DEC 23, 2021 - DEC 23, 2021

Planned Owner Notification Date : DEC 23, 2021 - DEC 23, 2021

* NR - Not Reported