OMB Control No.: 2127-0004

Part 573 Safety Recall Report

21V-837

Manufacturer Name: Navistar, Inc.
Submission Date: OCT 25, 2021
NHTSA Recall No.: 21V-837
Manufacturer Recall No.: 21507



Manufacturer Information:

Manufacturer Name: Navistar, Inc.

Address: 2701 Navistar Drive

Lisle IL 60532

Company phone: 331-332-1590

Population:

Number of potentially involved : 10Estimated percentage with defect : 100 %

Vehicle Information:

Vehicle 1: 2021-2022 IC Bus CE

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 or second generation (Gen II) LPG 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.

Population to be determined

Production Dates: JAN 17, 2019 - OCT 26, 2021

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: IIn 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 None

that can Occur:

Involved Components:

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

Supplier Identification:

Component Manufacturer

Name: Power Solutions International, Inc (PSI)

Address: 6450 Muirfield Dr.

Hanover Park Illinois 60191

Country: United States

Chronology:

Chronology exceeds 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 The distinguishing characteristics of the remedy component/assembly

from Recalled Component: versus the recalled component/assembly will be described once the root

cause and remedy have been determined.

Identify How/When Recall Condition The description of how the recall condition was corrected in production

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 dealer 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

| Part 573 Safety Recall Report | 21V-837 | Page 3 |
|-------------------------------------------------------|---------|--------|
| * NR - Not Reported | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| The information contained in this report was submitte | | |