

# ***SERVICE PROCEDURE***

21507  
NOVEMBER, 2021

**SUBJECT:** SAFETY RECALL INTERIM NOTICE  
ENGINE CONTROL MODULE (ECM) on certain 2020, 2021, 2022, and 2023 IC Bus® CE Series school bus models built 17 January 2019 thru 20 October 2021 with PSI 8.8L gasoline engines and 2020, 2021, 2022 and 2023 IC Bus® CE Series school bus models built 11 April 2019 thru 19 October 2021 with PSI 8.8L LPG engines

## **DEFECT DESCRIPTION**

With the vehicle in motion, the engine control module (ECM) may set a fault code resulting in engine shut down without warning. 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.

## **MODELS INVOLVED**

This safety recall involves certain 2020, 2021, 2022, and 2023 IC Bus® CE Series school bus models built 17 January 2019 thru 20 October 2021 with PSI 8.8L gasoline engines and 2020, 2021, 2022 and 2023 IC Bus® CE Series school bus models built 11 April 2019 thru 19 October 2021 with PSI 8.8L LPG engines.

## **ELIGIBILITY**

This procedure applies ONLY to vehicles marked in the International® Service Portal<sup>SM</sup> with Safety Recall 21507. Also complete any other open campaigns listed on the Service Portal at this time.

## **SERVICE PROCEDURE**

A final remedy for this defect has not been determined. Vehicle owners will be notified again when the final remedy is available.

**In the interim, IC Bus advises if engine shut down occurs while in motion, steer vehicle to a safe location and stop. Then turn the ignition to Key OFF position, wait 5-seconds, and restart the engine.**

If the engine is restarted and the STOP lamp remains illuminated, the vehicle owners have been advised to contact their nearest dealer for their vehicle to be diagnosed by a qualified technician to determine the root cause of the diagnostic trouble code (DTC).

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A **NAVISTAR** COMPANY

## **IMPORTANT SAFETY RECALL 21507 INTERIM NOTICE**

### **NHTSA RECALL NO. 21V-837**

**This notice applies to your vehicle identified on the enclosed card.**

Dear IC Bus Customer,

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

IC Bus has decided that a defect which relates to motor vehicle safety exists in certain 2020, 2021, 2022, and 2023 CE school bus models built 01/17/2019 thru 10/20/2021 with PSI 8.8L gasoline engines and 2020, 2021, 2022 and 2023 CE school bus models built 04/11/2019 thru 10/19/2021 with PSI 8.8L LPG engines.

#### **REASON FOR THIS RECALL**

With the vehicle in motion, the engine control module (ECM) may set a fault code resulting in engine shut down without warning.

#### **RISK TO MOTOR VEHICLE SAFETY**

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.

#### **ACTIONS YOU SHOULD TAKE**

A final remedy for this defect has not been determined. You will be notified again when the final remedy is available.

**In the interim, IC Bus advises if engine shut down occurs while in motion, steer vehicle to a safe location and stop. Then turn the ignition to key off position, wait 5-seconds, and restart the engine.**

**NOVEMBER 2021**

If the engine is restarted and the STOP lamp remains illuminated, the vehicle should be diagnosed by a qualified technician to determine the root cause of the diagnostic trouble code (DTC). You can find your nearest dealer by calling 1-800-448-7825 or by using the dealer locator at <http://www.icbus.com>.

**If you are the lessor of this vehicle**, please forward a copy of this notice to the lessee within ten days to comply with federal regulations.

**If you do not own this vehicle**, please fill out and return mail the enclosed card so that you will not be contacted again about this recall.

#### **IF YOU NEED ASSISTANCE**

If you believe that IC Bus has failed to remedy the defect without charge or within a reasonable time, please follow the procedure described in the Owner Assistance Guide section in your Owner's Manual or call toll free 1-800-448-7825.

IC Bus requests your prompt attention and patience regarding the correction of this defect and apologizes for any inconvenience this may cause you.

**IC Bus, LLC**