

RELEASED

Jun 17 2024

NAVISTAR, INC

CE PROCEDURE

24508
June, 2024

SUBJECT: NONCOMPLIANCE RECALL

Stop lamps on certain 2024 and 2025 IC Bus® CE Series school bus models built 01/05/2023 thru 05/02/2024 with feature code 04091 (Truck Dual Air Brake System).

CUSTOMER LETTER

Print ready (PDF file) copy of the [Customer Letter](#)

DEFECT DESCRIPTION

When the pressure in one of the air brake circuits is completely drained, with pressure maintained in the other air circuit, the stop lamps do not activate when the brake pedal is depressed.

Buses do not conform to Federal Motor Vehicle Safety Standard (FMVSS) 121, Air Brake Systems:

- S5.1 Required equipment for trucks and buses. Each truck and bus shall have the following equipment:
- S5.7.1 Service Brake Stop Lamp Switch. A switch that lights the stop lamps when the service brake control is statically depressed to a point that produces a pressure of 6 psi or less in the service brake chambers.

Stop lamps that do not conform to all the requirements of FMVSS 121 may not illuminate when the driver depresses the brake pedal. This may not alert other motorists that the bus is slowing, which can increase the risk of a vehicle crash that may result in property damage or injury.

MODELS INVOLVED

This noncompliance recall involves certain 2024 and 2025 IC Bus® CE Series school buses built 01/05/2023 through 05/02/2024 built with feature code 04091 (Truck Dual Air Brake System).

ELIGIBILITY

This procedure applies ONLY to vehicles marked in the International® Service PortalSM with Noncompliance Recall 24508. Also complete any other open campaigns listed on the Service Portal at this time.

PARTS INFORMATION

No parts are required.

SERVICE PROCEDURE

WARNING! To prevent personal injury and / or death, or damage to property, park vehicle on hard flat surface, turn the engine off, set the parking brake and install wheel chocks to prevent the vehicle from moving in either direction.

WARNING! To prevent personal injury and / or death, or damage to property, if the vehicle must be raised, do not work under the vehicle supported only by jacks. Jacks can slip or fall over.

WARNING! To prevent personal injury and / or death, always wear safe eye protection when performing vehicle maintenance.

WARNING! To prevent personal injury and / or death, or damage to property, allow engine / vehicle components to cool before servicing.

WARNING! To prevent personal injury and / or death, or damage to property, keep flames or sparks away from vehicle and do not smoke while servicing the vehicle's batteries. Batteries expel explosive gases.

WARNING! To prevent personal injury and / or death, or damage to property, remove the ground cable from the negative terminal of the battery box before disconnecting any electrical components. Always connect the ground cable last.

1. Park vehicle on flat surface.
2. Shift transmission to Park or Neutral and set parking brake.

VEHICLE RECALL 24508

3. Install wheel chocks.

NOTE: Delete vehicle VIN from Diamond Logic® Builder (DLB) before proceeding. Deleting vehicle VIN enables DLB to be populated with vehicle latest BCM data.

4. Connect compatible interface cables to the vehicle.

5. Launch DLB software and choose **Select** tab.

6. Select correct VIN. A message will appear showing an eFix is available for the VIN.

7. Choose **OK** to acknowledge Apply Campaign message.

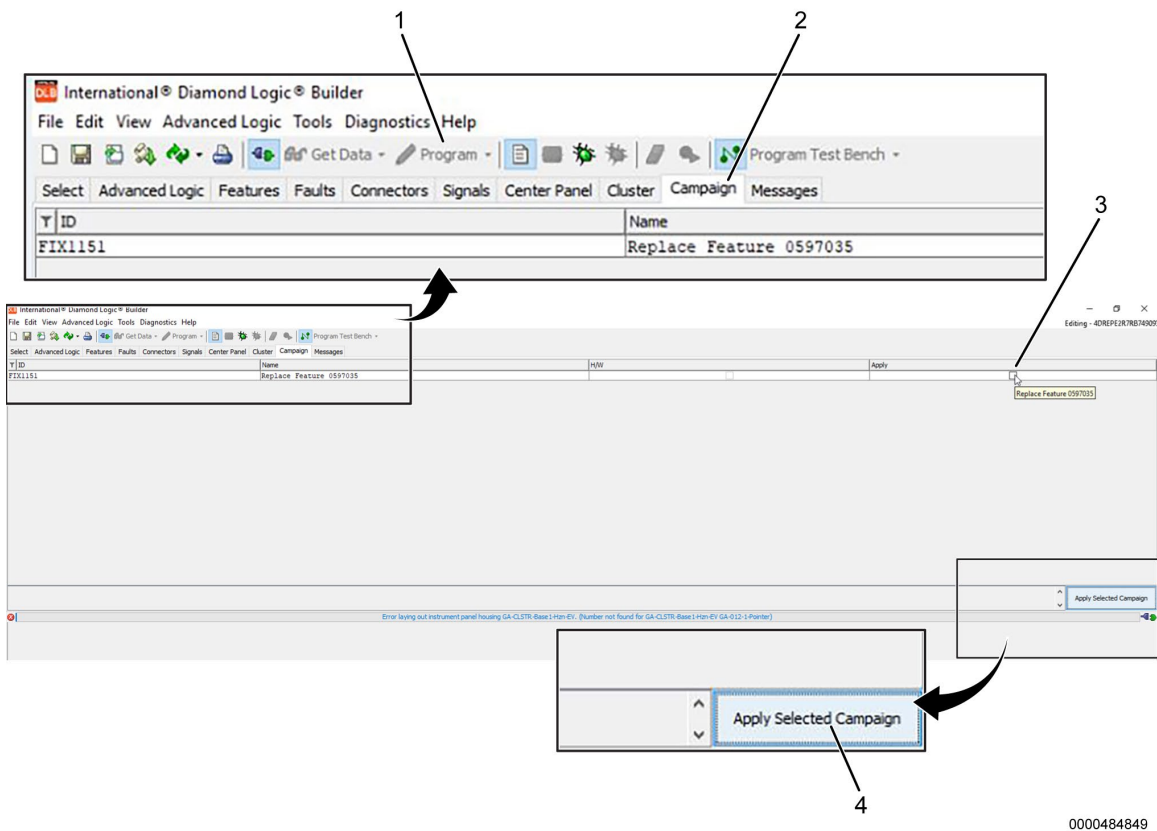


Figure 1. eFix Campaign

1. Program drop-down menu
2. Campaign tab
3. Apply checkbox
4. Apply Selected Campaign

8. Select **Campaign** tab (Figure 1, Item 2).

9. Select **Apply** checkbox (Figure 1, Item 3) to select campaign.
10. Select **Apply Selected Campaign** (Figure 1, Item 4).
11. Select **Program** button (Figure 1, Item 1).
12. Disconnect interface cables from vehicle.
13. Remove wheel chocks.

END OF SERVICE PROCEDURE

LABOR INFORMATION

Operation Number	Description	Time
A40-24508-1	Program Vehicle with eFix	0.3 hr

CAMPAIGN IDENTIFICATION LABEL

Each vehicle corrected in accordance with this campaign must be marked with a CTS-1075 Campaign Identification Label.

Complete the label and attach on a clean surface next to the vehicle identification number (VIN) plate.



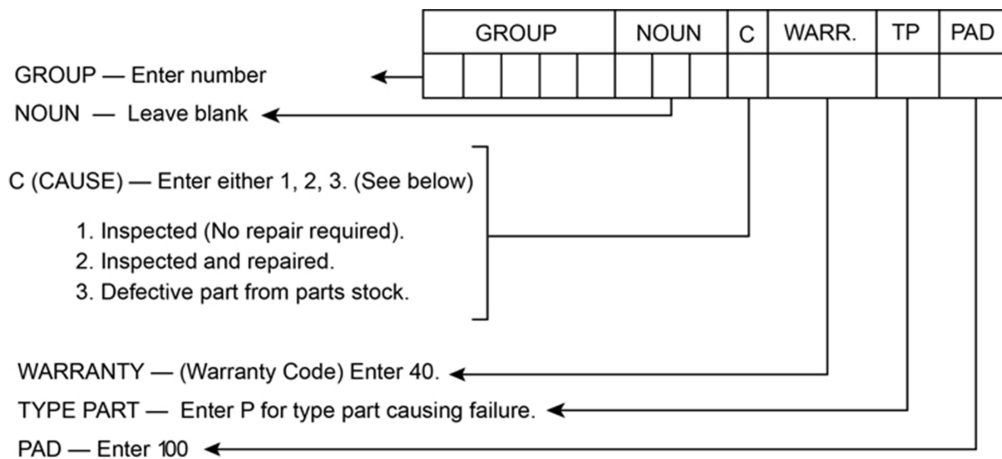
ADMINISTRATIVE / DEALER RESPONSIBILITIES

WARRANTY CLAIMS

Warranty claim expense is to be charged to Warranty. Claims are to be submitted in the normal manner, making reference to Noncompliance Recall 24508.

Section 7 of the Warranty Policy and Procedures Manual contains further information related to the submission and processing of AFC / Recall claims.

As with all claim submissions, items acquired locally must be submitted in the "Other Charges" tab. The cost of any bulk items (such as a bag of cable tie straps, roll of wire, barrel of oil, or tube of silicone) should be prorated for the cost of the individual pieces / amount used during each repair.



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UNITED STATES AND POSSESSIONS

The National Traffic and Motor Vehicle Safety Act, as amended, provides that each vehicle that is subject to a vehicle recall campaign must be adequately repaired within a reasonable time after the owner has tendered it for repair. A failure to adequately repair within 60 days after a tender of a vehicle is prima facie evidence of failure to repair within a reasonable time. If the condition is not adequately repaired within 60 days, the owner may be entitled to replacement with an identical or reasonable equivalent vehicle at no charge, or to a refund of the purchase price less a reasonable allowance for depreciation.

Dealers must correct all vehicles subject to this campaign at no charge to the owner, regardless of mileage, age of vehicle, or ownership, from this time forward.

Dealers should proceed immediately to make necessary correction to units in inventory. Federal law prohibits a dealer from delivering under a sale or lease, a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by the notification of a recall until the defect or noncompliance is remedied.

Dealers must make every effort to promptly schedule an appointment with each owner to repair his or her vehicle as soon as possible. However, consistent with the customer notification, dealers are expected to complete the repairs on the mutually agreed upon service date.

Dealers involved in the recall process will be furnished a listing of owner names and addresses to enable them to follow up with owners and have the vehicles corrected. Use of this listing must be limited to this campaign because the list may contain information obtained from state motor vehicle registration records, and the use of such motor vehicle registration data for purposes other than this campaign is a violation of law in several states.

CANADA

Dealers must correct all vehicles subject to this campaign at no charge to the owner, regardless of mileage, age of vehicle, or ownership, from this time forward.

Dealers should proceed immediately to make necessary correction to units in inventory. All inventory vehicles subject to this recall campaign must be corrected prior to sale, transfer or delivery. If vehicles have been sold or transferred and you are in receipt of Customer Notification Letters and Authorization for Recall Service cards for those vehicles, the transfer location or customer must be notified immediately from your dealer location.

Dealers must make every effort to promptly schedule an appointment with each owner to repair his or her vehicle as soon as possible. However, consistent with the customer notification, dealers are expected to complete the repairs on the mutually agreed upon service date.

Dealers involved in the recall process will be furnished a listing of owner names and addresses to enable them to follow up with owners and have the vehicles corrected. Use of this listing must be limited to this campaign because the list may contain information obtained from state motor vehicle registration records, and the use of such motor vehicle registration data for purposes other than this campaign is a violation of law in several states.

EXPORT

Export Distributors should proceed immediately to make necessary correction to units in inventory. All inventory vehicles subject to this recall campaign must be corrected prior to sale, transfer or delivery. If vehicles have been sold or transferred and you are in receipt of Customer Notification Letters and Authorization for Recall Service cards for those vehicles, the transfer location or customer must be notified immediately from your distributor location.

Export Distributors are to submit warranty claims in the usual manner making reference to this recall number.

Export Distributors are expected to provide full cooperation and follow-up with respect to this important subject matter. If you have any questions or need further assistance, please contact the Regional Service Manager at your regional office.

NAVISTAR, INC.