

SERVICE PROCEDURE

25506
June, 2025

SUBJECT: NONCOMPLIANCE RECALL
Parking brakes on certain 2025 and 2026 IC Bus™ CE Series school buses built 10/28/2024 thru 4/15/2025 with a wheelchair lift, Intellipark® Electronic Park Brake (feature code 004GBL) and without wheelchair tie downs fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) No. 403–Platform Lift Systems.

CUSTOMER LETTER

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

DEFECT DESCRIPTION

On certain buses built with a wheelchair lift and Intellipark® parking brake system, the parking brake can be released allowing the vehicle to move when the wheelchair lift is deployed. These vehicles do not meet FMVSS-403 S6.10.2.1 Interlocks.

S6.10 Interlocks:

S6.10.2 The platform lift system must have interlocks or operate in such a manner when installed according to the installation instructions, as to prevent:
S6.10.2.1 Forward or rearward mobility of the vehicle unless the platform lift is stowed. The design of this system must be such that it discourages accidental release and does not affect vehicle movement when the lift is stowed until the vehicle is stopped and the lift deployed. Verification with this requirement is made throughout the lift operations specified in S7.9.2 and S7.9.3.

A bus that can move when the wheelchair lift is deployed may increase the risk of injury.

MODELS INVOLVED

This noncompliance recall involves certain 2025 and 2026 IC Bus™ CE Series school buses built 10/28/2024 thru 4/15/2025 with a wheelchair lift, Intellipark® Electronic Park Brake (feature code 004GBL) and without wheelchair tie downs.

ELIGIBILITY

This procedure applies ONLY to vehicles marked in the International® Service PortalSM with Safety Recall **25506**. Also complete any other open campaigns listed on the Service Portal at this time.

NOTE: There are seven buses in this recall. Only order the parts if the bus is in your area of responsibility.

PARTS INFORMATION

Part Number	Part Description	Quantity
4390199C3	Dash DECU	1
476074C1	Nut, Battery Terminal 3/8 Inch UNC	1
NANO2133005	Dielectric Grease Coating (BLUE)	As Required

Table 1 Parts Information

SERVICE PROCEDURE

GOVERNMENT REGULATION: Engine fluid (oil, fuel, and coolant) may be a hazard to human health and the environment. Handle all fluid and other contaminated materials (such as filters and rags) in accordance with applicable regulations. Recycle or dispose of engine fluids, filters, and other contaminated materials according to applicable regulations.

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.

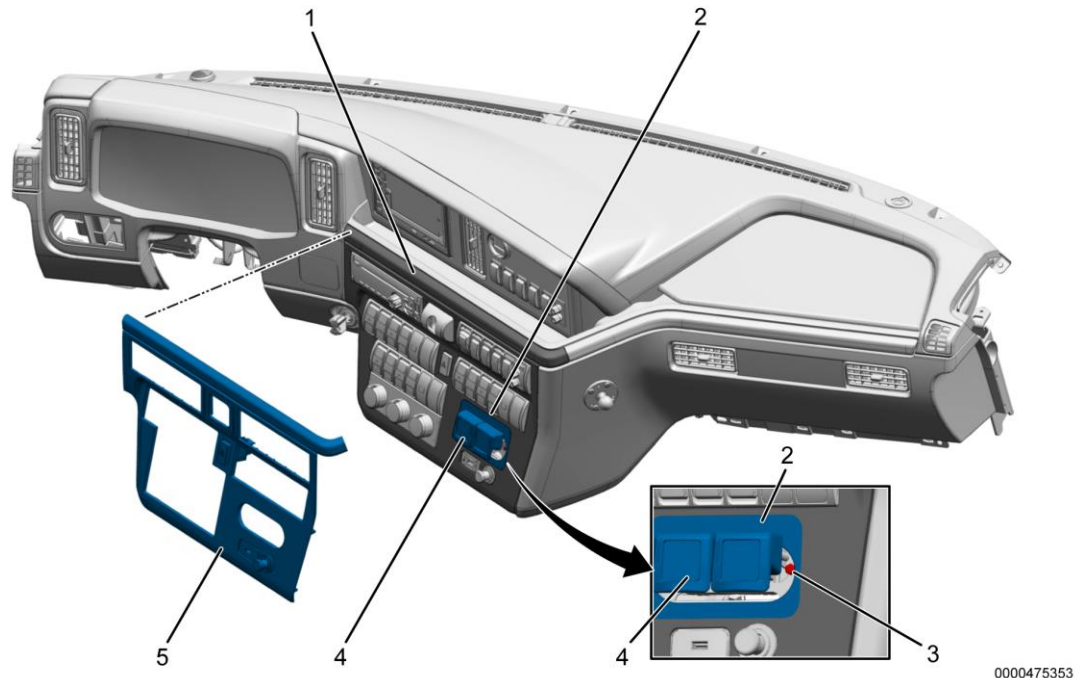
WARNING! To prevent personal injury and / or death, always wear safe eye protection when performing vehicle maintenance.

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.
3. Turn vehicle ignition to Key OFF position.
4. Install wheel chocks.
5. Open battery door.
6. If equipped, set 12V disconnect to OFF position.
7. Disconnect and isolate negative battery cable on main vehicle battery and discard terminal nut.
8. Drain air tanks.



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Figure 1. Dash Electronic Control Unit (DECU) Removal

1. Upper center trim bezel
 2. DECU cover
 3. Screw (4, 1 shown)
 4. DECU
 5. Lower center trim bezel
9. Remove upper center trim bezel (Figure 1, Item 1).
 10. Remove lower center trim bezel (figure 1, Item 5).
 11. Remove DECU cover (Figure 1, Item 2).
 12. Remove four screws (Figure 1, Item 3) securing the DECU (Figure 1, Item 4) to the dash panel, save for reassembly.
 13. By angling the parking brake switch, push DECU (Figure 1, Item 4) through dash panel opening.
 14. Disconnect electrical connectors from DECU (Figure 1, Item 4) and discard old DECU.
 15. Connect electrical connectors to replacement DECU (Figure 1, Item 4).

16. Install new DECU (Figure 1, Item 4) in dash panel, with four screws (Figure 1, Item 3) removed during disassembly.
17. Install DECU cover (Figure 1, Item 2) over DECU (Figure 1, Item 4).
18. Install lower center trim bezel (Figure 1, Item 5).
19. Install upper center trim bezel (Figure 1, Item 1).
20. Using a wire brush, electronic contact cleaner, and compressed shop air, clean negative battery terminal components.
21. Apply BLUE dielectric grease to battery terminal stud, negative battery cable ring terminal, and threads of new battery terminal nut.
22. Reconnect negative battery cable to negative terminal on main vehicle battery and install new battery terminal nut.
23. Using torque wrench, tighten battery terminal nut to 12–15 lb-ft (16–20 N·m).
24. If equipped, set 12V disconnect to ON position.
25. Close battery door.

NOTE: Ensure valves on air tanks are set to close.

26. Key ON, Engine RUNNING (KOER), raise system air pressure to normal operating pressure.
27. Check disturbed joints for leak.
28. Cycle DECU valves and check for proper operation.
29. Turn ignition Key to OFF position.
30. Remove wheel chocks.
31. Drive vehicle at a cruising speed of above 34 mph (55 km/h), then for at least 2 minutes keep speed between 13 to 74 mph (20 to 120 km/h).
32. Stop vehicle in a safe location and set parking brake.

33. Turn ignition Key to OFF position for at least 1 minute.
34. Turn Key ON, Engine OFF (KOEO) and verify no active faults codes are present.

END OF SERVICE PROCEDURE

LABOR INFORMATION

Operation Number	Description	Time
A40-25506-1	Replace DECU and Drive Vehicle	1.0 hr

Table 2 Labor Information

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.



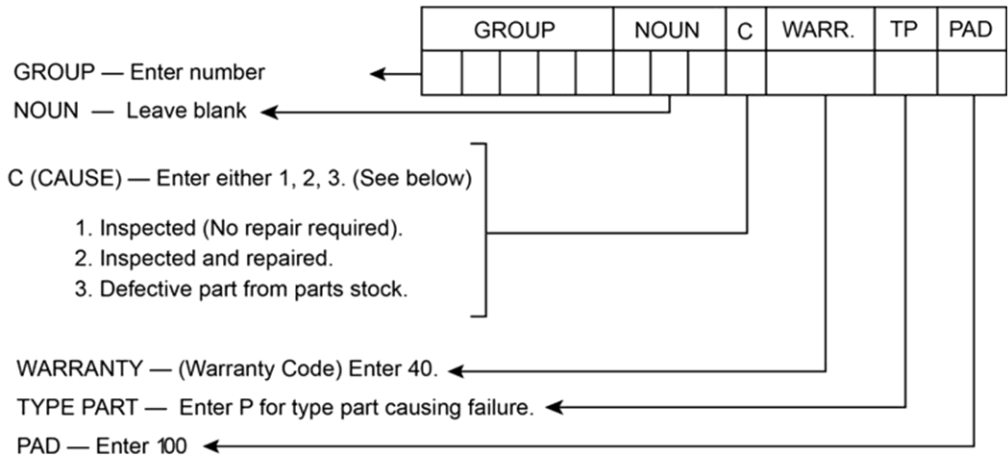
ADMINISTRATIVE / DEALER RESPONSIBILITIES

WARRANTY CLAIMS

Warranty claim expense is to be charged to Warranty. Claims are to be submitted in the normal manner, making reference to Safety Recall 25506.

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.

International Motors, LLC*
International Motors, LLC d/b/a International Motors
USA LLC in Illinois and Ohio.