

SERVICE PROCEDURE

25517
November, 2025

SUBJECT: SAFETY RECALL
Air dryer discharge in certain 2024 thru 2026 IC Bus™ CE Series school buses built 05/31/2023 thru 09/04/2025 with air brakes (feature code 0004091) and an air dryer location mounted inside the engine compartment, right side (feature code 0004VLE)

CUSTOMER LETTER

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

DEFECT DESCRIPTION

When making a full right turn, the right, passenger-side tire may contact the air dryer discharge line.

Contact between the tire and air dryer discharge line may cause leaks that may prevent the system from maintaining adequate pressure as its being consumed. If air pressure drops too low, this may cause the parking brakes to engage. Unintended engagement of the park brakes without driver input can increase the risk of a crash or personal injury.

MODELS INVOLVED

This safety recall involves certain 2024 thru 2026 IC Bus™ CE Series school buses built 05/31/2023 thru 09/04/2025 with air brakes (feature code 0004091) and an air dryer location mounted inside the engine compartment, right side (feature code 0004VLE).

ELIGIBILITY

This procedure applies ONLY to vehicles marked in the International® Service PortalSM with Safety Recall **25517**. Also complete any other open campaigns listed on the Service Portal at this time.

PARTS INFORMATION

Part Number	Part Description	Quantity
6131064C1	Air Line Saddle	2
3626607C1	Strap, Cable Lock	2
3522523C1	Air Line Coupler 5/8"	2—if needed
417201C3	Bulk Air Line 5/8"	As needed
2017507C1	Air Line Coupler 3/8"	2—if needed
417199C3	Bulk Air Line 3/8"	As needed

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.

NOTE: This repair is on the right front side of the bus near the front suspension, between the air dryer and wet tank.

1. Park vehicle on flat surface.
2. Shift transmission to Park or Neutral and set parking brake.
3. With the help of an assistant, turn the steering wheel fully to the right and inspect for contact between the back of the right front steer tire, and either the wet tank supply (5/8-inch black), or air governor (3/8-inch silver) air line. Then turn the wheel to gain access to the air line.
4. Turn vehicle ignition to Key OFF position.
5. Install wheel chocks.
6. Unlatch and open hood.
7. Inspect for signs of abrasions on the air lines.
 - a. If contact is observed, proceed to Step 8.
 - b. If no contact is observed, proceed to Step 12.
8. Drain the air tanks.



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Figure 1. Rubs and Chafe Marks



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Figure 2. Rubs and Chafe Marks

9. Inspect for rubs and chafe marks (Figures 1 and 2).
10. Cut and remove the section of damaged air line tubing.

NOTE: Ensure air line tubing going into the coupler is cut at a 90-degree angle. A diagonal cut may increase the risk of a leak at the coupler.

11. Repair the air line installing two air line couplers and bulk air line.

NOTE: Images may have components removed for clarity.

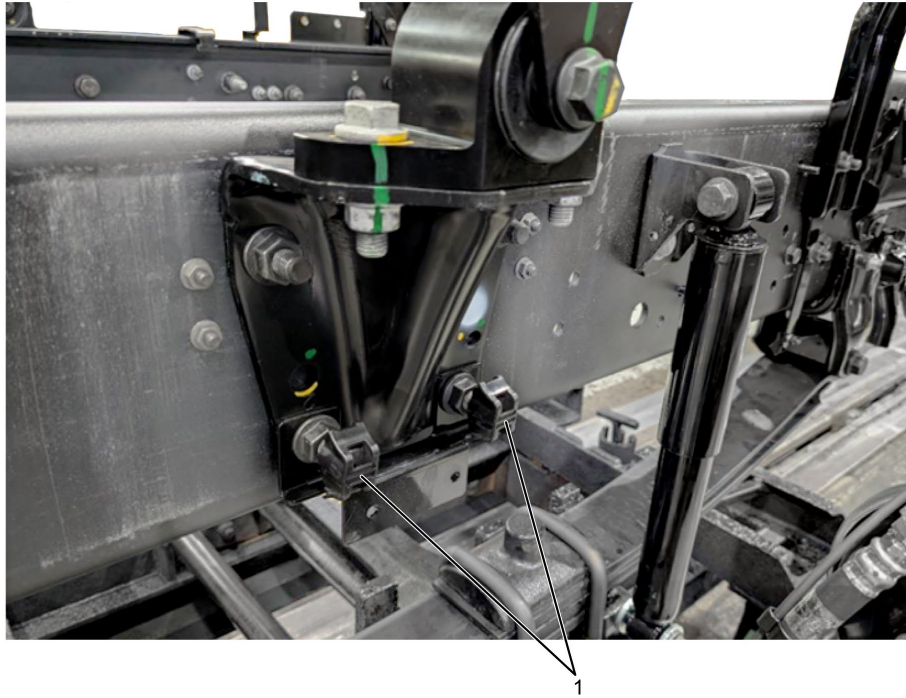


Figure 3. Harness Saddle Location

1. Saddle (2)

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12. Install saddles (Figure 3, Item 1) to the lower cab support bolts.



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Figure 4. Secured Harness Saddle

1. Saddle (2)

13. Route and secure the air lines and harness on the top side of the saddles (Figure 4, Item 1).
14. Start vehicle and let it run until there is full system pressure in all air tanks.
15. Verify repair by confirming no audible leaks.
 - a. If an audible air leak is identified at one of the air line couplers, drain the air tanks, remove the coupler that was leaking, clean the end of the air line of debris, and verify the hose is cut at a 90-degree angle for the air line. Retest system and verify there are no air leaks. Then proceed to Step 16.
16. Verify there is no contact between the tire and the air lines. With the help of an assistant, turn the steering wheel fully to the right and inspect for contact between the back of the right front steer tire, and the air lines.
17. Close the hood
18. Remove wheel chocks.

END OF SERVICE PROCEDURE

LABOR INFORMATION

Operation Number	Description	Time
A40-25517-1	Install Saddles and Reroute Air Line	0.4 hrs
A40-25517-2	Install Saddles, Reroute Air Line and Repair One Air Line	0.6 hrs

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

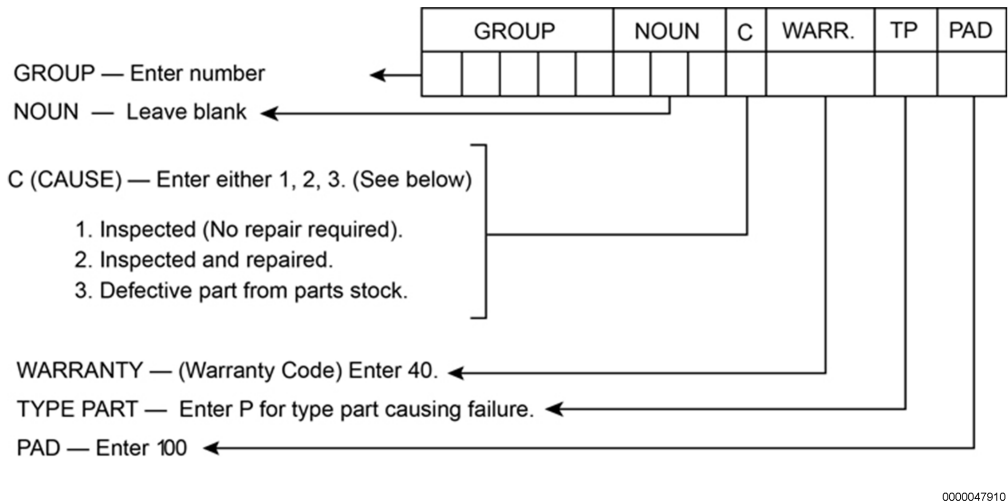
WARRANTY CLAIMS

Progressive damage directly related to a Recall / AFC failure should be claimed as part of the Recall / AFC repair.

Warranty claim expense is to be charged to Warranty. Claims are to be submitted in the normal manner, making reference to Safety Recall 25517.

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