

Pending TBB SAF-T-LINER C2 Recall Campaign FL981

Communication Type: Campaigns

Date: 9/7/2023

The Dealer Network is informed that a **SAFETY RECALL NOTIFICATION** has been sent to NHTSA notifying them of an approved DTNA vehicle Recall Campaign:

FL981: TBB SAF-T-LINER C2 AC Electrical Wiring
NHTSA #: TBD

Make: Thomas Built Buses

Model: SAF-T-LINER C2

Model Year: 2024

Manufacture Dates: May 1, 2023 – August 31, 2023

At Issue: The affected vehicles are equipped with factory installed Air Conditioners that include A/C components where the electrical cables may be loose or improperly installed. If the A/C electrical cables are loose or improperly installed, when the A/C is in use, this may lead to excessive heat buildup at the electrical connection which can increase the risk of a vehicle fire.

Reason for this Action: In an abundance of caution, DTNA will contact the Customer of Record on the suspect population, ahead of mailing the Final Recall Notification, to advise the Customer to contact their Servicing Dealer to have their vehicle visually inspected to determine if the defect is evident on the vehicle (see attached defect inspection procedure).

Remedy Description: DTNA will inspect the A/C electrical cables on the affected vehicles. If the electrical cables are found to be loose or improperly installed, they will be properly fastened or reinstalled with sufficient torque. Repairs will be performed free of charge by Daimler Truck North America authorized service facilities.

Remedy Availability: The remedy is available as of 9/7/2023. Please see attached Inspection and Work Instructions.

Notice: It is a violation of Federal law for a dealer to deliver a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by this notification under a sale or lease until the defect or noncompliance is remedied. Some of the vehicles subject to this "Stop Delivery Order" may be in your new vehicle inventory. Until further instructions are available, new vehicles subject to this "Stop Delivery Order" must be held and not be delivered to customers.

Required Action: The Dealer Network is to inspect the vehicle. If the defect is found the Dealer is to contact the TBB Customer Assistance Center (1-855-253-0419) for instructions on how to return the vehicle to service, as well as the documentation of vehicle's inspection.

Thank you,

DTNA Campaign Management

Attachments:

FL981 TBB AC Electrical
Inspection
Procedure_Final.pdf

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DAIMLER TRUCK

North America

Inspection and Work Instructions

Subject: TBB SAF-T-LINER C2 A/C Electrical Wiring

Models Affected: Specific model year 2024 Thomas Built Buses Saf-T-Liner C2 school buses, manufactured May 1, 2023, through August 31, 2023.

Problem: The affected vehicles are equipped with factory installed Air Conditioners that include A/C components where the electrical cables may be loose or improperly installed. If the A/C electrical cables are loose or improperly installed, when the A/C is in use, this may lead to excessive heat buildup at the electrical connection which can increase the risk of a vehicle fire.

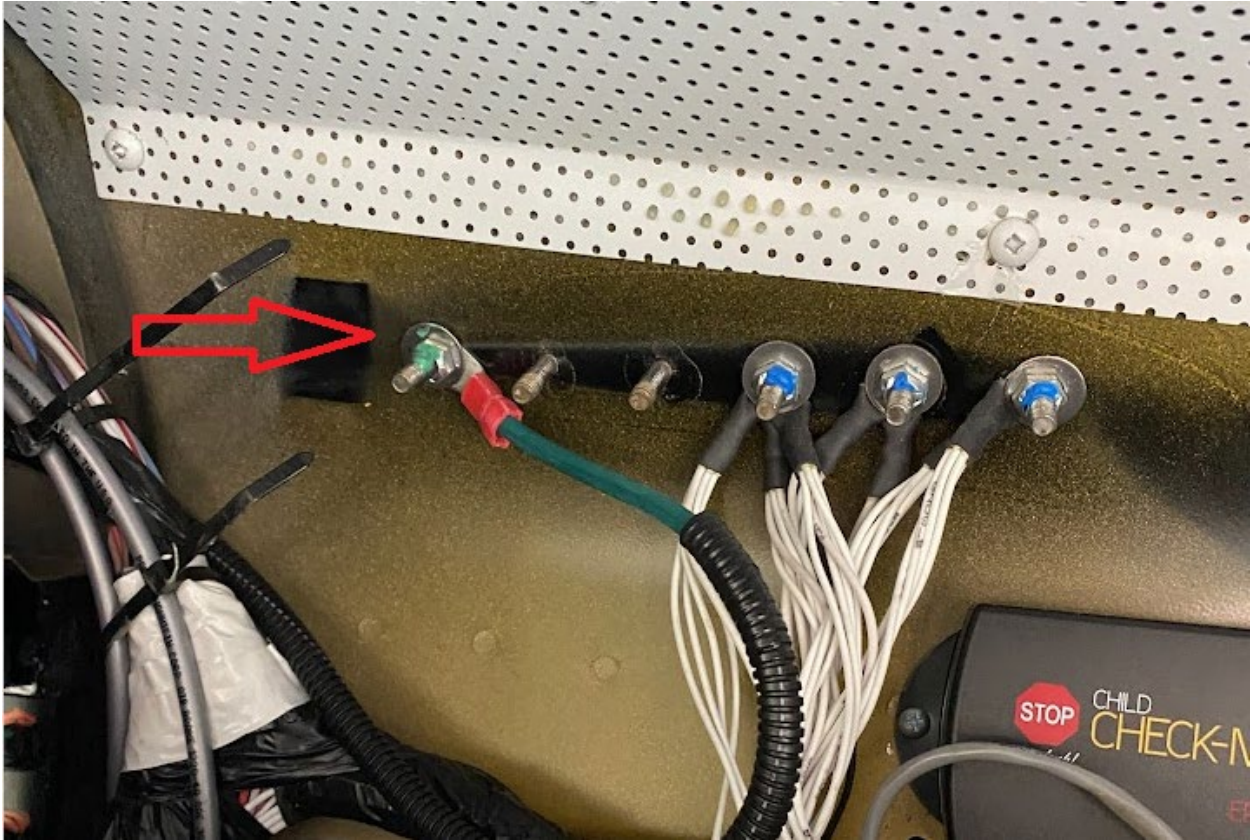
Shop Safety Requirements: In order to perform any repairs in your shop, pay close attention to the following safety requirements.

- Ensure that personal protective equipment is worn per Company policy.
- Set the parking brake.
- Remove the ignition key
- Chock front and rear wheels on a level surface
- Turn battery disconnect switch to the off position

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Inspection and Work Procedure:



Ground studs – front side evaporator: Remove 2 square head screws that hold in place the glove box inner liner located left of driver side overhead compartment. Check nut on the grounding stud for tightness. If loose, tighten (recommended torque 95 in-lbs). If the ground stud happens to break, move the ground to a separate stud. If the nut was not tight, inspect the wiring for any damage – if there is damage to the ground wire, contact TBB for further guidance.

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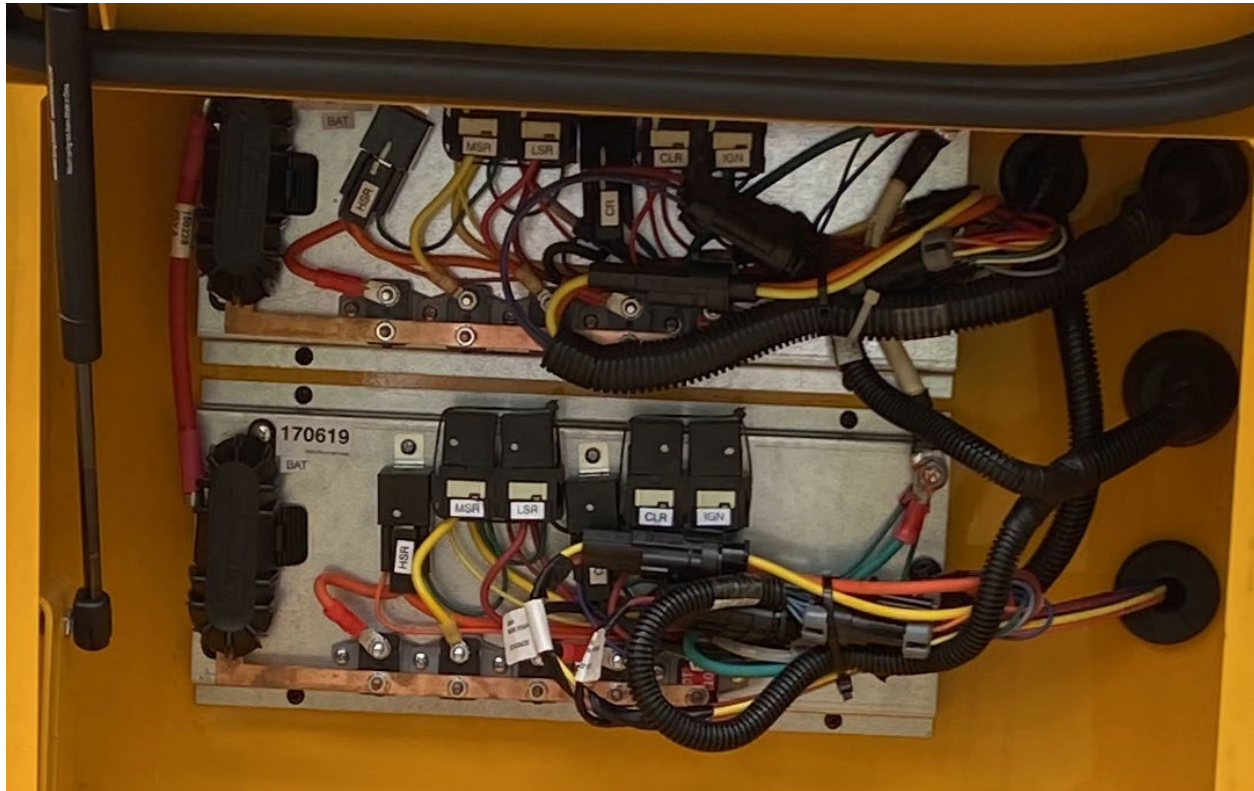
North America



Ground stud – rear evaporator: Remove 2-3 phillips style screws from brackets holding plastic curtain molding to be able to pull the curtain molding away enough to expose the metal header with the ground studs. Check nut on the grounding stud for tightness. If loose, tighten (recommended torque 95 in-lbs). If the ground stud happens to break, move the ground to a separate stud. If the nut was not tight, inspect the wiring for any damage – if there is damage to the ground wire, contact TBB for further guidance.

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Connections inside A/C box: Open the cover of the first door behind the battery compartment. Check for tightness of nuts attaching cables to the BCC control modules. Recommended torque is 95 in-lbs on the B (+) connectors between the cables and the megafuses. Check all connections to the bus bar on the control modules – joints should not be loose – torque nuts connecting wires to bus bar to 24-32 in-lbs if loose. Check all crimped connection joints – wires should be firmly connected.