



April 13, 2022

██████████ SCHOOL DISTRICT  
██████████ BLVD.  
██████████ CA ██████████

Cummins PowerDrive™ systems for NHTSA Recall 21E-024:

PowerDrive Serial Number	Vehicle Model	Vehicle Identification Number (VIN)
83500052	F502217	1BABNBUA ██████████
83500054	F502215	1BABNBUA ██████████
83500055	F502218	1BABNBUA ██████████
83500056	F502214	1BABNBUA ██████████
83500057	F502219	1BABNBUA ██████████
83500058	F502216	1BABNBUA ██████████
83500072	F502221	1BABNBUA ██████████
83500073	F502220	1BABNBUA ██████████
83500076	F502222	1BABNBUA ██████████
83500079	F502223	1BABNBUA ██████████

Cummins Inc.  
Box 3005  
Columbus, IN 47202-3005 USA  
Mail Code: 40911  
Phone: 1 800 CUMMINS  
care.cummins.com



**\*\*\* IMPORTANT SAFETY RECALL \*\*\***  
**NHTSA Recall No. 21E-024**  
**Cummins Campaign #C2482**

April 13, 2022

Dear Cummins Customer:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Cummins Inc. has decided that a defect which relates to motor vehicle safety exists in certain Cummins PowerDrive™ electric drivetrain systems that were manufactured between June 1, 2018 and August 12, 2020.

This notice applies to the PowerDrive electric drivetrain systems in your vehicle listed on the enclosed table.

You previously received a letter informing you of this recall and informing you that Cummins was developing a remedy. A remedy is now available for your vehicle.

**WHAT IS THE PROBLEM?**

The subject electric drivetrain systems, as originally designed, did not include continuous isolation measurement capability to detect isolation faults in the system (between high voltage components and vehicle chassis ground) when the high voltage contactors are closed.

If a high voltage isolation fault is not detected and service personnel do not follow prescribed service procedures, they may be exposed to high voltage, increasing the risk of electrical shock. This issue does not present a hazard to occupants of a vehicle during operation.

**WHAT ARE WE DOING ABOUT THE PROBLEM?**

Cummins has released field Safety Campaign #C2482 “BES CM0904 EV 104B AC Isometer Safety Campaign” to correct this condition by updating hardware and software in the drivetrain system. This campaign is currently available at Cummins Distributors and authorized Warranty Dealers. The repair will be completed free of charge and most applications will require approximately 8 hours to complete.

**WHAT SHOULD YOU DO?**

Contact the nearest Cummins Distributor or authorized Warranty Dealer to arrange to have this campaign performed on your drivetrain system. The distributor or dealer will work with you to schedule the best date to complete this repair.

If you have questions or concerns about this recall, please contact your local Cummins Distributor or authorized warranty dealer. You may also contact Cummins Care at 1-800- CUMMINS (1-800-286-6467) or visit our website at [care.cummins.com](http://care.cummins.com).



If you have a complaint relative to this recall, you may report it to the following:

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Avenue, SE  
Washington, DC 20590

You may also call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to <http://www.safercar.gov>.

If you have not registered your Cummins product, please complete the enclosed registration card or register your product at <https://prodreg.cummins.com/prodreg/#/webform/contactInfo>.

If you are no longer the owner of the vehicle listed on the enclosed table, please forward this notice to the new owner or provide the new owner's contact information to Cummins so that we can notify them of this recall.

***Federal law requires vehicle lessors receiving this recall notice to forward a copy of this notice to the lessee within ten (10) days. Also, it is a violation of Federal law for a dealer to deliver new vehicle or equipment covered by this recall notice under a sale or lease until the defect has been remedied.***

Cummins is taking this action in the interest of safety and satisfaction with our products. We apologize for any inconvenience and thank you for your attention to this matter.

Sincerely,

Campaign Administrator  
Cummins Inc.