



May 22, 2021

[REDACTED]  
BERKELEY CA [REDACTED]

Cummins PowerDrive™ systems for NHTSA Recalls 21E-024 and 21E-033:

PowerDrive Serial Number	Vehicle Model	Vehicle Identification Number
83500064		1BABNBUA6KF [REDACTED]
83500065		1BABNBUA2KF [REDACTED]
83500068		1BABNBUA4KF [REDACTED]
83500069		1BABNBUA6KF [REDACTED]
83500070		1BABNBUA8KF [REDACTED]
83500071		1BABNBUAXKF [REDACTED]
83500074		1BABNBUA1KF [REDACTED]
83500075		1BABNBUA3KF [REDACTED]

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



**\*\*\* IMPORTANT SAFETY RECALL \*\*\***  
**NHTSA Recall No. 21E-024**  
**Interim Recall Notice**

May 22, 2021

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 March 8, 2021.

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

**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 WILL CUMMINS DO?**

Cummins is currently developing the permanent remedy for this issue. You will receive a second notification to inform you when the final remedy is available and to provide instructions to schedule the recall for your PowerDrive system.

**WHAT SHOULD YOU DO?**

No action is necessary until you receive a second notification from Cummins.

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.



**\*\*\* IMPORTANT SAFETY RECALL \*\*\***  
**NHTSA Recall No. 21E-033**  
**Interim Recall Notice**

May 22, 2021

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 February 23, 2021.

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

**WHAT IS THE PROBLEM?**

The subject electric drivetrain systems may experience a condition that results in the loss of electrically assisted power steering. Power steering functionality is restored after a key switch recycle.

In the event of loss of power steering assist, manual steering functionality is retained but would require increased steering effort, particularly at lower speeds, increasing the risk of a crash.

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Campaign Administrator  
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