

U.S. Department of Transportation

# National Highway Traffic Safety Administration

September 13, 2021

Mr. Mark Wilson
Director - Product Safety
Cummins, Inc.
301 Washington Street

Subject: Shutdown Override Switch May Not Function

Dear Mr. Wilson:

This letter serves to acknowledge Cummins, Inc.'s notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

1200 New Jersey Avenue SE Washington, DC 20590

### Makes/Models/Model Years:

Box 3005, Mail Code 91630 Columbus, IN 47202

CUMMINS/ELECTRIC DRIVETRAIN/9999

Mfr's Report Date: September 3, 2021

NHTSA Campaign Number: 21E-083

**Components:** 

**ELECTRICAL SYSTEM** 

**Potential Number of Units Affected:** 30

## **Problem Description:**

Cummins, Inc. (Cummins) is recalling certain Electric Drivetrain Systems, model number BES CM2450 EV101B, and part number D1U0001BX03. When a system shutdown occurs, the high voltage shutdown override switch may not function, with no warning to the driver.

### **Consequence:**

An unexpected vehicle shutdown without the ability to override it, can increase the risk of a crash.

#### Remedy

Dealers will inspect and update as necessary, the parameter settings for the protection override switch, free of charge. Owner notification letters are expected to be mailed October 29, 2021. Owners may contact Cummins customer service at 1-800-286-6467. Cummins number for this recall is C2491.

## **Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.nhtsa.gov.

Please be reminded of the following requirements:



You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Cummins, Inc.'s contact for this recall will be Kristin Lepper who may be reached by email at kristin.lepper@dot.gov. We look forward to working with you.

Sincerely,

Alex Ansley

Chief, Recall Management Division Office of Defects Investigation

Enforcement

