



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

February 20, 2020

Mr. Mark Wilson
Director - Product Safety
Cummins Inc.
301 Washington Street
Box 3005, Mail Code 91630
Columbus, IN 47202

NEF-150KL
20E-003

Subject: Possible Loss of Drive System and Power Steering

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.

Makes/Models/Model Years:

CUMMINS/POWERDRIVE EV/9999

Mfr's Report Date: February 4, 2020

NHTSA Campaign Number: 20E-003

Components:

POWER TRAIN

Potential Number of Units Affected: 76

Problem Description:

Cummins Inc. (Cummins) is recalling certain PowerDrive EV drivetrains, part numbers 4000EV, 6000EV, and 7000EV sold for installation in school buses, step vans and medium-duty trucks. A connector within the wire harnesses may become unplugged and cause loss of communication between control modules, resulting in sudden loss of drive power and power steering.

Consequence:

A sudden loss of drive power and loss of power steering increases the risk of a crash.

Remedy:

Cummins will notify the vehicle manufacturers that purchased the units, and dealers will install a cable tie on the connector to maintain the connector locking tab in the locked position, free of charge. The recall is expected to begin April 3, 2020. Owners may contact Cummins customer service at 1-800-286-6467.

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.safercar.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.

Your contact for this recall will be Kristin Lepper who may be reached by phone at 202-366-5227, or by email at kristin.lepper@dot.gov. We look forward to working with you.

Sincerely,



Joshua Neff
Chief, Recall Management Division
Office of Defects Investigations
Enforcement