



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

1200 New Jersey Avenue SE
Washington, DC 20590

March 27, 2019

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

NEF-150MR
19E-020

Subject: Fuel Heater May Overheat and Cause Fire

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/B6.7/9999

Mfr's Report Date: March 4, 2019

NHTSA Campaign Number: 19E-020

Components:

FUEL SYSTEM, DIESEL: PRE-HEATER

Potential Number of Units Affected: 46,194

Problem Description:

Cummins Inc. (Cummins) is recalling certain B6.7 medium duty diesel engines, part number D313029BX03, used in school buses, trucks and emergency vehicles, equipped with fuel module option number FS90301 or FS90453. The fuel heater electrical wiring within the fuel module may overheat and cause plastic in the fuel heater to melt and potentially catch fire. It may also lead to engine stalling.

Consequence:

A fire increases the risk of injury. An engine stall can increase the risk of a crash.

Remedy:

Cummins will notify the owners that have the affected engines in their vehicles. Cummins is still developing a final remedy. In the interim, owners will be mailed a letter advising them to remove the fuse supplying electrical power to the subject fuel heater and to inspect the heater for fuel leakage or damage and, if found, to contact Cummins to arrange for a repair (remove the damaged or leaking heater and replace it with a plug). A second letter will be mailed when the final remedy becomes available. The recall is expected to begin on May 2, 2019. 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.

We have received Cummin's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

Please be reminded of the following requirements:

- A description of the manufacturer's program for remedying the defect or noncompliance (49 CFR 573.6 (c)(8)(i)).
- Your company's program shall include a plan for reimbursing an owner or purchaser who incurred costs to obtain a remedy for the problem addressed by the recall within a reasonable time in advance of your company's notification of owners, purchasers and dealers, in accordance with § 573.13 of this part. Your company's plan may incorporate by reference a general reimbursement plan it previously submitted to NHTSA, together with information specific to the individual recall. Information required by § 573.13 that is not in a general reimbursement plan shall be submitted in your company's report to NHTSA under this section. If your company submits one or more general reimbursement plans, your company shall update each plan every two years, in accordance with § 573.13. Your company's remedy program and reimbursement plans will be available for inspection by the public at NHTSA headquarters (49 CFR 573.6 (c)(8)(i)). If the vehicles are new and would be covered under the manufacturer's warranty program, please state that in the remedy section of your filing.

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 Cummins 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 Michelle Rice who may be reached by phone at (202) 366-1060, or by email at michelle.rice@dot.gov. We look forward to working with you.

Sincerely,



Kareem Habib
Acting Chief, Recall Management Division
Office of Defects Investigations
Enforcement