



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

1200 New Jersey Avenue SE
Washington, DC 20590

September 7, 2018

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

NEF-150MR
18E-081

Subject: Fuel Line may Burst if Filter Screen Clogs

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/ISX15/9999
CUMMINS/X15/9999

Mfr's Report Date: August 10, 2018

NHTSA Campaign Number: 18E-081

Components:

ENGINE AND ENGINE COOLING:ENGINE:DIESEL
FUEL SYSTEM, OTHER:DELIVERY:FUEL PUMP

Potential Number of Units Affected: 91,286

Problem Description:

Cummins Inc. (Cummins) is recalling certain ISX15 diesel engines, part number D103012BX03, and X15 diesel engines, part number D103016BX03. These engines have nylon fuel lines and were built with a banjo bolt containing an integrated single screen filter on the fuel pump. The fuel pump cooling circuit screens may become restricted by debris from filtration material causing the fuel line to burst when the vehicle is operated under certain driving conditions, such as on a long down-hill grade.

Consequence:

If the fuel line bursts, a significant amount of fuel may leak onto the road resulting in a roadway hazard for other motorists. The engine may also stall, increasing the risk of a crash.

Remedy:

The remedy for this recall is still under development. The manufacturer has not yet provided a notification schedule. 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 provide a list of the known vehicle manufacturers that purchased the affected engines.

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:

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

Sincerely,

Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigations
Enforcement