



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

1200 New Jersey Avenue SE  
Washington, DC 20590

January 9, 2018

Mr. Karan Kohli  
Eaton Cummins Automated Transmission Tec  
13100 E Michigan Ave  
Galesburg, MI 49053

NEF-150MR  
17E-078

**Subject:** Unintended Vehicle Movement/FMVSS 102

Dear Mr. Kohli:

This letter serves to acknowledge Eaton Cummins Automated Transmission Tec'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:**

ENDURANT/TRANSMISSION/9999  
PACCAR/TRANSMISSION/9999

**Mfr's Report Date:** December 20, 2017

**NHTSA Campaign Number:** 17E-078

**Components:**

POWER TRAIN:AUTOMATIC TRANSMISSION:CONTROL MODULE (TCM, PCM)

**Potential Number of Units Affected:** 1,338

**Problem Description:**

Eaton Cummins Automated Transmission Tec (Eaton Cummins) is recalling certain Endurant transmissions, part numbers EEO-17F112C, EEO-16F112C and EEO-18F112C and PACCAR transmissions, part numbers PO-14F112C, PO-15F112C, PO-16F112C, PO-17F112C and PO-18F112C. The transmission control module (TCM) may allow the engine to crank briefly even if the transmission shifter is not in neutral. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 102, "Transmission Shift Lever Sequence/Starter Interlock/Transmission Braking Effect."

**Consequence:**

If the transmission is not in neutral when the engine begins running, there may be unintended vehicle movement, increasing the risk of a crash.

**Remedy:**

Eaton Cummins will notify the affected vehicle manufacturers who will file and conduct recalls to install updated TCM software, free of charge. The manufacturer has not yet provided a notification schedule. Owners may contact Eaton Cummins at 1-269-342-3184.

**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](http://www.safercar.gov).

Please be reminded of the following requirements:

You are required to submit a draft purchaser 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).

As required in Part 573.6(c)(7), in the case of a noncompliance, please provide the test results and other information used to determine the existence of the noncompliance. Include the date of each test and observation that indicated that a noncompliance might or did exist. Please provide this information as soon as possible.

If you are filing quarterly reports, 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](mailto:michelle.rice@dot.gov) or through the office email at [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov). We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Timian", with a horizontal line extending to the right.

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