



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

1200 New Jersey Avenue SE  
Washington, DC 20590

January 2, 2014

Mr. Kevin Schlosser  
Eaton Corporation  
13100 East Michigan Avenue  
Galesburg, MI 49053

NVS-215KS  
13E-068

**Subject:** Hybrid Automated Transmission Software

Dear Mr. Schlosser:

This letter serves to acknowledge Eaton Corporation'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:**

EATON/HYBRID TRANSMISSION/9999  
FULLER/HYBRID TRANSMISSION/9999

**Mfr's Report Date:** December 11, 2013

**NHTSA Campaign Number:** 13E-068

**Components:**

POWER TRAIN:AUTOMATIC TRANSMISSION

**Potential Number of Units Affected:** 432

**Problem Description:**

Eaton Corporation (Eaton) is recalling certain Eaton and Fuller hybrid automated transmissions, part numbers EH-6E606B-CD; EH-6E606B-U; EH-6E606B-UP; EH-6E706B-UPG;EH-6E606B-T; EH-6E606B-CDG; EH-6E606B-P; EH-6E606B-CDR; EH-6E606B-PBD; EH-6E706B-PSB; EH-6E606B-PBD, manufactured August 1, 2010, through December 31, 2013 for use in medium-duty commercial vehicles. The software controlling the affected transmissions may raise the vehicle's engine speed during downshifts without the driver's input.

**Consequence:**

The increase in engine speed may result in unintended acceleration, increasing the risk of a crash.

**Remedy:**

Eaton will notify their customers, who are medium-duty vehicle manufacturers and Eaton authorized service facilities will update the Hybrid Control Module Software version, free of charge. The recall is expected to begin by January 31, 2014. Customers may contact Eaton at 1-800-386-1911.

**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).

We have received Eaton'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:

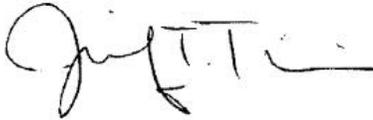
Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are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

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.

On August 20, 2013, NHTSA announced new changes to the requirements governing safety recalls. Some of these requirements are already in effect. Please ensure your company will be in compliance with each requirement on, or before, its respective effective date. For a summary of the requirements and their effective dates please click on the "New!" link at <http://www.safercar.gov/Vehicle+Manufacturers>.

Your contact for this recall will be Kelly Schuler who may be reached by phone at (202) 366-5227, or by email at [kelly.schuler@dot.gov](mailto:kelly.schuler@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,



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