



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

1200 New Jersey Avenue SE
Washington, DC 20590

October 19, 2015

Mr. Timothy Lafon
Vice President, Regulatory Affairs
Volvo Trucks North America
PO Box 26115
Greensboro, NC 27402

NVS-215KS
15V-634

Subject: Electric Auxiliary Power Units may Fall from Truck

Dear Mr. Lafon:

This letter serves to acknowledge Volvo Trucks North America'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:

VOLVO/VNL/2012-2014

Mfr's Report Date: October 6, 2015

NHTSA Campaign Number: 15V-634

Components:

ELECTRICAL SYSTEM

Potential Number of Units Affected: 101

Problem Description:

Volvo Trucks North America (Volvo) is recalling certain model year 2012-2014 Volvo VNL trucks manufactured December 1, 2011, to September 1, 2013, equipped with certain Electric Auxiliary Power Units (APU), part number BA600, manufactured by Idle Free Systems (IFS). The affected APUs have metal housings whose mounting points may crack and tear. Additionally, the mounting bolts of the power units may loosen or possibly fail.

Consequence:

If the mounting points crack and tear or the attaching bolts loosen or fail, the power unit may detach from the truck, becoming a road hazard and increasing the risk of a crash.

Remedy:

Volvo will notify owners and IFS dealers will inspect the APU for damage and, where needed, install a welded gusset upgrade kit to strengthen the APU C-channels. All units will receive stronger clamping brackets. The recall is expected to begin November 20, 2015. Owners may contact Volvo customer service at 1-800-528-6586, or IFS customer service at 1-920-206-9333. Volvo's number for this recall is RVXX1506.

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.

Volvo's Defect Information report states that Idle Free will notify owners. This is not permitted. Owner notification must be on Volvo Trucks' letterhead.

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).

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 Kelly Schuler who may be reached by phone at (202) 366-5227, or by email at kelly.schuler@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being the most prominent.

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