



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

1200 New Jersey Avenue SE
Washington, DC 20590

January 27, 2015

Mr. Gerard Hones
Volvo Trucks North America
7900 NATIONAL SERVICE ROAD
GREENSBORO, NC 27409

NVS-215SM
15V-026

Subject: Internal Rubber Diaphragm Incomplete Attachment

Dear Mr. Hones:

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/VHD/2015
VOLVO/VNL/2015
VOLVO/VNM/2015

Mfr's Report Date: January 19, 2015

NHTSA Campaign Number: 15V-026

Components:

PARKING BRAKE:DRIVELINE:HYDRAULIC:ACTUATOR

Potential Number of Units Affected: 670

Problem Description:

Volvo Trucks North America (Volvo) is recalling certain model year 2015 VHD, VNL, and VNM trucks manufactured May 20, 2014, to November 20, 2014 equipped with certain Haldex Life Seal Type 30/30 Long Stroke Air Brake Actuators manufactured January 9, 2014, to October 28, 2014. The affected actuators may have an incomplete attachment of the internal rubber diaphragm to the actuation mechanism of the parking brake section of the Life Seal actuator.

Consequence:

If the diaphragm is not completely attached, there may be internal leakage from the service section past the diaphragm, potentially trapping air pressure in the parking brake section. This air pressure in turn, if not vented, may prevent full release of the actuator unit, and may induce brake drag and may result in overheated wheelend service brakes, increasing the risk of a fire.

Remedy:

Volvo will notify owners, and dealers will inspect the brake actuator and replace, as necessary, free of charge. The recall is expected to begin February 27, 2015. Owners may contact Volvo customer service at 1-800-528-6586. Volvo's number for this recall is RVXX1501.

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 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 Sarah Mcshane who may be reached by phone at 202-366-7401, or by email at sarah.mcshane@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