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IMPORTANT SAFETY RECALL

Date: January 28, 2016



RE: Notice of Safety Recall 15E017

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Vanguard National Trailer Corporation has decided that a defect which relates to motor vehicle safety exists in certain Vanguard National Trailer model trailers using the Haldex Life Seal Type 30/30 Long Stroke Actuators. (Note: If a Life Seal Type 30/30 Long Stroke Actuator was inspected pursuant to the previous NHTSA Recall 14E075, but was not replaced it will be required to have the actuator replaced under the current NHTSA Recall 15E017).

Description of Defect:

Incomplete attachment of the internal rubber diaphragm to the actuation mechanism in the parking brake section of the Life Seal brake actuator.

During the initial assembly of the Life Seal brake actuator unit, the internal rubber diaphragm may not be fully seated in the spring piston of the parking brake section, causing internal leakage from the service brake section past the diaphragm and potentially trapping air pressure in the parking brake section. The trapped air pressure may prevent full release of the brake actuator unit and may induce dragging and overheated wheel end foundation service brakes. This diaphragm condition is an isolated intermittent event and is not continuous service braking operation.

A detailed list of the Vanguard National trailers with the Haldex Life Seal Type 30/30 Long Stroke Actuators affected by this recall our records show were shipped to you between 9/8/2014 and 11/18/2014 is attached for your review. The supplied VIN numbers are the trailers affected by the recall.

Risk to motor vehicle safety:

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 causing brake drag and possibly resulting in overheated wheel end service brakes increasing the risk of fire.

Precautions you should take:

Vehicle driver(s) may note or recognize overheated wheel ends during pre and post trip walk around inspections. Mechanic(s) and technician(s) at vehicle maintenance or repair facilities may note or recognize overheated wheel ends during routine or periodic vehicle maintenance operations.

Recommended Action:

The Life Seal brake actuator will be replaced at no charge to the customer through the vehicle manufacturer dealers and/or service facilities. [Typical change out time for replacement of a Life Seal actuator unit is 30 minutes.](#)

Refer to the attached **Life Seal Identification and Mfg. date code information** to identify Life Seal actuator units affected by the current NHTSA Recall 15E017.

Also refer to the **Haldex Life Seal and Gold Seal Spring Brake Actuator Installation Instructions** document number **L31171** located at www.Haldex.com for instructions on removal of the Life Seal actuators and installation of the Gold Seal actuators.

If this repair has been performed at the cost to the owner prior to receipt of this notification, the owner may be eligible to receive reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with this recall. For more information contact Haldex at the number or website address below.

If the affected Life Seal brake actuators units and/or vehicles with these units have not been replaced in a reasonable time frame after defect notification please contact:

Haldex Brake Products Corporation
Technical Services/Customer Service
10930 N. Ponomo Ave.
Kansas City, Missouri 64153
1-800-752-2501
HaldexHotline@Haldex.com

If you conclude that Haldex has not done its best to remedy this condition without charge and within a reasonable time, you may wish to write the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE., Washington, DC 20590, or call the toll-free Vehicle Safety Hotline at 1.888.327.4236 (TTY 1.800.424.9153), or go to <http://www.safercar.gov> The National Highway Traffic Safety Administration Campaign ID Number for this recall is 15E017.



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