



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

1200 New Jersey Avenue SE
Washington, DC 20590

January 26, 2015

Mr. Peter Weis
Polar Tank Trailer, LLC.
12810 County Road 17
Holdingford, MN 56340

NVS-215MR
15V-021

Subject: Internal Rubber Diaphragm Incomplete Attachment

Dear Mr. Weis:

This letter serves to acknowledge Polar Tank Trailer, LLC.'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:

POLAR TANK/APX0 TRAILER/2015
POLAR TANK/ATB6 TRAILER/2015
POLAR TANK/SRJH TRAILER/2015

Mfr's Report Date: January 16, 2015

NHTSA Campaign Number: 15V-021

Components:

PARKING BRAKE:DRIVELINE:HYDRAULIC:ACTUATOR

Potential Number of Units Affected: 10

Problem Description:

Polar Tank Trailer, LLC (Polar) is recalling certain model year 2015 SRJH, APX0, and ATB6 trailers manufactured August 27, 2014, to November 29, 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:

Polar will notify owners, and dealers will inspect and replace the actuators, as necessary, free of charge. The recall is expected to begin January 26, 2015. Owners may contact Polar customer service at 1-320-746-2255. Polar's number for this recall is 14E075.

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 required in Part 573.6(c)(6), in the case of a defect, please provide a chronology of all principal events that were the basis for the determination that the defect related to motor vehicle safety, including a summary of all warranty claims, field or service reports, and other information, with their dates of receipt. Please provide this information as soon as possible.

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 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