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## IMPORTANT SAFETY RECALL

### Bendix SR-5 Spring Brake Valve (NHTSA Recall #16E045)

Dear Polar Tank Trailer Customer:

This notice is sent to you in accordance with the requirements of the National Highway Traffic Safety Administration (NHTSA) and Motor Vehicle Safety Act.

Polar Tank Trailer was recently informed by Bendix of a defect which relates to motor vehicle safety exists in certain Bendix SR-5 spring brake control valves, manufactured between January 1, 2014 and March 4, 2016.

#### Description of defect:

Under a combination of a unique set of circumstances, it is possible (though not probable) for an internal leakage to develop in the SR-5 unit, resulting in slow to apply spring brakes when parking the trailer. The leak is heard or observed at the supply (red) glad hand when uncoupled from the tractor. If coupled to a tractor, a leak may be heard from the exhaust of the park control valve (Bendix MV-3 dash control valve) or from the tractor protection valve.

If uncoupled, and the internal leakage presents itself, loss of air pressure in the trailer reservoir will result. If a high rate of leakage is observed from the supply glad hand or park control valve exhaust (as noted above), it is possible that the spring brakes will be slow to apply on the trailer, increasing the risk of a crash. *Note: this issue presents no impact on the tractor brakes.*

#### Remedial actions/measures:

See included Technical Bulletin (Bulletin No: **TCH-003-054**) Subject: *BENDIX SR-5 TRAILER SPRING BRAKE VALVE* along with **03S-165S** Installation Instructions *FIELD REPAIR KIT FOR THE BENDIX SR-5 TRAILER SPRING BRAKE VALVE* or visit the Bendix website in the Product Action Center at

[http://www.bendix.com/en/servicessupport/recallcenter/recallcenter\\_1.jsp](http://www.bendix.com/en/servicessupport/recallcenter/recallcenter_1.jsp)

The following actions can be taken by vehicle owners until repairs are made:

- When parking, drivers should ***always use*** the yellow “PARKING BRAKE” button to assure both the tractor and trailer (including yard tractors) are parked: ***do not*** park your vehicle using only the red “TRAILER AIR SUPPLY” button.

- **SPECIAL NOTE FOR IN-YARD MANEUVERING:** Park vehicle on level surfaces, lower the fifth wheel and ensure the landing gear is in contact with the ground prior to pulling away. As an additional precaution, wheel chocks are recommended.  
We value our business relationship with you.

We regret the inconvenience that may result from these circumstances, and we sincerely appreciate your understanding and cooperation in this matter. If you have any questions, please do not hesitate to contact the Bendix Recall Assistance Center at 1-877-345-9526, Monday – Friday, 8:00 a.m. – 5:00 p.m. ET, or email Bendix at [SR5campaign@bendix.com](mailto:SR5campaign@bendix.com).

**Complaints:**

After contacting Bendix, if you are still not able to have the safety defect remedied within a reasonable time, you may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Ave, SE, Washington, D.C. 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>.

**List of potentially affected units you company possess according to our records:**


Best Regards,



Peter Weis, PE

Chief Engineer