

Part 573 Safety Recall Report

16V-484

Manufacturer Name : Wabash National Corporation

Submission Date : JUN 27, 2016

NHTSA Recall No. : 16V-484

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Wabash National Corporation

Address : PO Box 6129
1000 Sagamore Parkway South
Lafayette IN 47903-6129

Company phone : 999

Population :

Number of potentially involved : 14,862

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2015-2017 Wabash National Van Trailers

Vehicle Type : TRAILERS

Body Style : UNKNOWN

Power Train : NR

Descriptive Information : This recall impacts Wabash National trailer products equipped with the Bendix SR-5 spring brake valve.

Production Dates : JAN 01, 2014 - MAY 10, 2016

VIN Range 1 : Begin : 1JJV532D3FL832228 **End :** 1JJV341D3HL016023 Not sequential

Description of Defect :

Description of the Defect : Wabash has received a notification from Bendix. Bendix has determined that their SR-5 Trailer spring brake valve bodies were machined without a radius on an internal check valve seat. Wabash is providing this notification in accordance with Part 573.3(f) to identify the trailers impacted by that defect.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Under certain conditions, primarily off-highway or in trailer yards, there can be a delay in the application of the spring brakes to park the trailer after the operator pulls the dash valve button. This slow to park condition may lead to trailer roll away after decoupling from the tractor.

Description of the Cause : During transition to a new valve body supplier, a check valve seat radius dimension was inadvertently omitted from a revised drawing.

Identification of Any Warning that can Occur : While the trailer slow to park event can happen without warning, a trailer experiencing the condition will have an audible air leak from the dash mounted park control valve or red glad hand when it is disconnected, prior to tractor decoupling. This leakage will continue until the trailer reservoirs and spring

brake chambers are depleted of air pressure.

Supplier Identification :

Component Manufacturer

Name : Bendix

Address : 901 Cleveland Street
Elyria OHIO 44035

Country : United States

Chronology :

On June 20, 2016 - Wabash received an owner notification letter from Bendix, advising that it had submitted a Part 573 Report identifying a defect in the subject trailer spring brakes (16E-045).

On June 27, 2016 - Wabash submitted its own Part 573 Report in accordance with Part 573.3(f).

Description of Remedy :

Description of Remedy Program : As of the date of this report, the details of the remedy program are still being developed by Bendix. When these details are finalized, this report will be updated with this information.

How Remedy Component Differs from Recalled Component : As of the date of this report, the details of the remedy program are still being developed by Bendix. When these details are finalized, this report will be updated with this information.

Identify How/When Recall Condition was Corrected in Production : Bendix began machining the check valve seat radius in valve bodies at its manufacturing facility on 3/5/2015.

Recall Schedule :

Description of Recall Schedule : Development of the recall schedule for notification is in process. Pending the details of the remedy program being developed by Bendix, Interim Notifications to our dealers and customers will begin no later than 8/15. This report will be updated as information from Bendix becomes available.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported