

Part 573 Safety Recall Report

20V-551

Manufacturer Name : Wabash National Corporation**Submission Date :** SEP 10, 2020**NHTSA Recall No. :** 20V-551**Manufacturer Recall No. :** TBD**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 : 218

Estimated percentage with defect : 20 %

Vehicle Information :

Vehicle 1 : 2019-2021 Wabash National Van Trailer

Vehicle Type : TRAILERS

Body Style : VAN

Power Train : NR

Descriptive Information : This recall pertains only to certain vehicles manufactured with flat bottom floors that are equipped with aerodynamic skirts. Vehicles not manufactured with flat bottom floors have been excluded from the population. We used an in-house developed computer program to determine which vehicles should be included in the recall based on part number and where used for a certain date range.

Production Dates : JAN 03, 2018 - AUG 04, 2020

VIN Range 1 : Begin : 1JJV532B7KM080939 End : 1JJV532B2mm271381 Not sequential**Description of Defect :**

Description of the Defect : Safety tethers attached to certain van trailers may become detached.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the aerodynamic skirt becomes detached while the trailer is in motion, there is an increased risk of an accident or injury. Wabash National is not aware of any accidents or injuries related to this condition.

Description of the Cause : Reduced clearance between the tether bracket and flat floor can stress / wear the fastener that attaches the tether to the vehicle .

Identification of Any Warning that can Occur : There are no indications to this condition

Involved Components :

Component Name 1 : Tether Assembly

Component Description : Safety Tether

Component Part Number : 21801280

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

While performing quality related repairs on this population as described in B20008 issued to NHTSA on 6/9/2020, the following was discovered about our redundant secondary attachment (i.e., the tether bolts/ assembly). 08/11/2020- It was reported that 2 separate units were found to have no tether bolts present. 08/12/2020 - Engineering was consulted. 08/13/2020 - Engineering inspection found irregular wear on the tether bolts. 08/20/2020 - The Product Safety Team reviewed the information and escalated the issue to the Product Safety Council. 09/01/2020 - The Product Safety Council met after close of business and determined there was sufficient reason to escalate to senior leaders for final determination of the need for recall. On 9/4/20 the final decision was made to escalate the status of this concern to a recall.

Description of Remedy :

Description of Remedy Program : The tether assembly will be reworked to provide adequate clearance between the tether bracket and flat floor at no cost to the customer.

How Remedy Component Differs from Recalled Component : The reworked tether assembly will have a spacer plate installed that will be a visual indicator.

Identify How/When Recall Condition was Corrected in Production : 08/19/2020 - A spacer plate was added to the assembly for new production.

Recall Schedule :

Description of Recall Schedule : communication and notification letters will be sent to customers

Planned Dealer Notification Date : NOV 08, 2020 - NOV 08, 2020

Planned Owner Notification Date : NOV 08, 2020 - NOV 08, 2020

* NR - Not Reported