

Part 573 Safety Recall Report

23V-618

Manufacturer Name : Wilson Trailer Company

Submission Date : SEP 05, 2023

NHTSA Recall No. : 23V-618

Manufacturer Recall No. : 198P



Manufacturer Information :

Manufacturer Name : Wilson Trailer Company

Address : 4400 S. Lewis Boulevard
P.O. Box 6300 Sioux City IA
51106-6300

Company phone : 7122526500

Population :

Number of potentially involved : 1

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2024-2024 WILSON DWH-750

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Certain model year 2024 Wilson Trailer produced 1 DWH-750 Pacesetter Grain Trailer that was equipped with Holland's Tire Pilot Plus system. Under certain circumstances, the Tire Pilot Plus system (TPP) tire pressure management system allows all 8 tires on the trailer to lose pressure. The condition exists on Tire Pilot Plus models with electronic control units that were first supplied to Wilson Trailer beginning on December 2022. TPP units that are controlled by a manual pressure adjustment feature are not impacted by the defect.

Production Dates : JUL 21, 2023 - JUL 21, 2023

VIN Range 1 : Begin : 1W1K45037R2278048 End : 1W1K45037R2278048 ☐ Not sequential

Description of Defect :

Description of the Defect : Certain model year 2024 Wilson Trailer produced 1 DWH-750 Pacesetter Grain Trailer that was equipped with Holland's Tire Pilot Plus system. This trailer was equipped with the TPP Electronic Regulator Control Unit Assembly tire pressure regulation system (TPRS) they are experiencing unintended loss of pressure of all 8 tires while traveling at speeds higher than 45 mph. This loss of pressure occurs only on Tire Pilot Plus - Electronic Regulator Unit Assembly that was launched by SAF-Holland in late 2022.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Reduced vehicle control and/or stability. Risk of tire tread separation and debris on the road, increasing the likelihood of a crash.

Description of the Cause : The root cause of the defect is not known at this time.

Identification of Any Warning that can Occur : This trailer is equipped with a warning light that notifies the driver when the pressure drops below 80 PSI. The function of the warning light may be intermittent on the effected unit.

Involved Components :

Component Name 1 : SAF Holland Tire Pilot Plus
Component Description : Tire Inflation System with electronic regulator assembly
Component Part Number : 40500456 / 2116300001370

Supplier Identification :

Component Manufacturer

Name : SAF Holland
Address : 1950 Industrial Blvd
Muskegon Michigan 49442
Country : United States

Chronology :

August 28,2023 SAF Holland notified Wilson Trailer that they have discovered a safety issue, and filed a 573.

Description of Remedy :

Description of Remedy Program : The interim corrective action is to disable the TPP system and for fleets to manage tire pressure manually. The final corrective action will not be known until the root cause has been determined, SAF Holland will pay the customer directly for performing the prescribed repair.

How Remedy Component Differs from Recalled Component : The Interim corrective action will result in disconnected air supply hoses on all tires and at the ECU.

Identify How/When Recall Condition was Corrected in Production : Permanent corrective action for production processes will follow the root cause determination.

Recall Schedule :

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|------------------------------------|--|
| Description of Recall Schedule : | An interim customer notification letter will, after NHTSA approval be mailed to the effected customer. The letter will include a SAF-Holland service bulletin advising the owner to disable their TPP system and then telling them how to do so. Once the root cause has been identified and permanent corrective action has been developed, a customer notification letter will be sent out, after NHTSA approval. Wilson Trailer intends to provide the interim notification to the effected party by September 6th, 2023. |
| Planned Dealer Notification Date : | NR - NR |
| Planned Owner Notification Date : | SEP 12, 2023 - NR |

* NR - Not Reported