



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V724

Manufacturer Name: Wartech Engineering, LLC

Submission Date: Oct 23, 2025

NHTSA Recall No.: 25V724

Manufacturer Recall No.:

Manufacturer Information

Population

Manufacturer Name: Wartech Engineering, LLC

Address: 6775 Brandt Street
Romulus MI, 48174

Total number of potentially involved: 18

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2022-2025 Wartech SpecialContainer

Product Category:

Product Type:

Fuel / Propulsion:

Production Dates: Mar 03, 2022 - Oct 23, 2025

Number of potentially involved: 18

Descriptive Information:

All SpecialContainer Trailers produced from the beginning of production in March 2022 to today, a total of 18 trailers, are included in the recall population.

Defect / Noncompliance Description

Description of the defect or noncompliance:

The pipe nipple connecting the ABS module feed to the nearest air tank, Wartech P/N WT0000011121, was incorrectly specified as a 3/4" Schedule 40 steel pipe nipple, contradicting the ABS module manufacturer's recommendation that it either be made from a 3/4" Schedule 80 steel pipe hex nipple or 5/8" nylon tubing depending on mounting configuration.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

Failure of the 3/4" pipe nipple, Wartech P/N WT0000011121, can cause leakage of pneumatic brake

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pressure leading to either compromised trailer braking control or unintended application of the trailer's brakes, either while stationary or in motion.

Description of the cause:

The pipe nipple connecting the ABS module feed to the nearest air tank, Wartech P/N WT0000011121, was incorrectly specified as a 3/4" Schedule 40 steel pipe nipple, contradicting the ABS module manufacturer's recommendation.

Identification of any warning that can occur:

Leakage of air from the trailer brake system, which may or may not be audible, compromised control of the trailer's braking system, or unintentionally applied trailer brakes.

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name:

Address:

Country:

Involved Components

Component Name 1: ABS module pipe nipple

Component Description: Connecting pipe between the ABS module and air tank

Component Part Number: Wartech P/N WT0000011121

Chronology

On Thursday October 16, Wartech's only customer for the SpecialContainer trailer informed Wartech that the subject pipe nipple had failed in an overseas application, providing a verbal description of the failure. Wartech immediately undertook investigation into possible causes of the failure, concluding that the incorrect pipe nipple had been specified and installed on the subject trailer and the other 17 trailers. That investigation, along with engineering to develop appropriate field and production fixes, concluded on 10/21/25.

Related NHTSA Recall Number:

Description of Remedy

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Remedy Type: Repair

Consumer Advisories: ☒ Do Not Drive ☐ Park Outside

Description of remedy program:

Wartech will advise field repairs to the 17 trailers currently deployed in overseas applications to replace the incorrectly-specified Schedule 40 pipe nipples with the correct Schedule 80 hex pipe nipple. Wartech will effect the same repair on the single trailer currently in production.

How remedy component differs from recalled component:

The remedy component is a Schedule 80 hex nipple, as specified by the ABS module manufacturer, replacing the incorrectly-specified Schedule 40 pipe nipple.

Identify how/when recall condition was corrected in production:

Wartech has a total of five trailers in production, but only one is assembled to the stage where the incorrectly-specified pipe nipple has been installed. That pipe nipple will be replaced with the correct Schedule 80 hex nipple before the trailer is delivered and all future trailers will be similarly equipped with the correct Schedule 80 hex nipple.

Reimbursement Plan

Description of reimbursement program:

Period of reimbursement:

Costs to be reimbursed:

Address for reimbursement claims:

Recall Schedule

Description of recall schedule:

Owner notification letters will be mailed within 60-days from the submission of this report.

Planned Dealer Notification Date: ☒ No Dealers

Planned Interim Owner Notification Date: ☒ No Owners

Planned Remedy Owner Notification Date: ☐ Phased Recall

Date when VIN will be searchable: