

Safety Recall 24KWD: T370 / T440 / T470 / T480 / T660 / T680 / T800 / T880 / W900 / C500 Air Tank Reservoir Non-Compliance

Number	Edit Clone
24KWD/ 24V145 / 2024-121	
Supplier	
Kenworth Truck Company	
Description	
T370 / T440 / T470 / T480 / T660 / T680 / T800 / T880 / W900 / C500 Air Tank Reservoir Non-Compliance	
Date	
3/1/2024	
What's New	

SAFETY RECALL

Additional chassis have been included. The chassis list has been updated.

Certain T370 / T440 / T470 / T480 / T660 / T680 / T800 / T880 / W900 / C500 chassis may be equipped with air tank reservoirs that have less than twelve times the combined volume of all service brake chambers which fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) No.121, Air Brake Systems.

Introduction

Certain T370 / T440 / T470 / T480 / T660 / T680 / T800 / T880 / W900 / C500 chassis fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) No.121, Air Brake Systems. These vehicles may have air tank reservoirs with less than twelve times the combined volume of all service brake chambers, which

could reduce braking capacity in an emergency and increase the risk of a crash. An audible alarm and warning light in the dash will warn the operator if pressure in the air system is low. Chassis affected in this recalled campaign will have an additional air tank reservoir installed. Parts and procedures are now available.

Situation

1,130 (936 US and 194 Canada) Model Year 2009-2024 T370 / T440 / T470 / T480/ T660 / T680 / T800 / T880 / W900 / C500 chassis built from 01/08/2008 through 10/26/2023.

Resolution

SAFETY RECALL

Service all chassis affected that enter your dealership, even if the customer has no issue with the chassis.

1. Review the attached chassis list for your dealer code and schedule your customer(s) for service if their chassis is on the list.
2. In Service Management, select Campaign 24KWD to add it to the case. If the unit is released back into service without performing the repair, make sure to also release the Campaign in Service Management.
3. If you are not using Service Management to start repair orders, review SIR for "Complete" next to the 24KWD Campaign code prior to performing this repair.
4. Follow the procedures to install additional air tank reservoir.

Federal Law

It is a violation of Federal law for a dealer to sell or lease new vehicles covered by this recall until the defect or noncompliance has been corrected.

Warranty

There is no time or mileage limit for this recall. Kenworth will pay for parts at dealer net plus applicable mark-up and labor:

Use editable Quick Claim code 24KWD to file claim to include parts and labor used during air tank installation.

- 3.3 hours labor to install non-aluminum air tank (includes paint). Use SRT Code B24-15A
- 2.3 hours labor to install aluminum air tank. Use SRT Code B24-15B
- If applicable, file a separate claim for additional access, custom paint and/or extraordinary circumstances (a quick claim for standard labor must be filed first).
- File the claim within 14 days in accordance with Warranty Policy CA009.

PRWS CLAIM CODING			
Campaign Code:	24KWD	Campaign Type	Safety Recall
Claim Category:	Truck	Repair Type	Proactive
Customer Concern Code	172	Causal Code	30
Corrective Action Code	12	Responsibility Code:	Camp
Failure Location	0113-010-004	Causal Part	K239-2125
Supplier Code	N/A	SRT Code	B24-15A 3.3 hours Install non-aluminum air tank (includes paint). B24-15B 2.3 hours Install aluminum air tank.

Procedure

Please follow your dealership's safety procedures and precautions to ensure the vehicle can be safely repaired and maintained.

Please refer to the [24KWD Repair Procedures](#) for repair procedures details.

Parts

Parts are available from PACCAR Parts.

Please refer to the [24KWD Parts Table](#) for parts ordering details.

Links

[24KWD Chassis List](#)

[24KWD Repair Procedures](#)

[24KWD Parts Table](#)

[24KWD US Customer Letter](#)

[24KWD Canadian Customer Letter](#)

[The "KWay" techtips – Air Hose routing and securing](#)

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Revision History

10/08/2025: An additional 262 chassis have been included, changing the population from 868 to 1,130.

07/31/2024: Interim recall bulletin has been updated to a final recall bulletin. Resolution, warranty, parts and procedure sections have been added.



A **PACCAR** COMPANY

Kenworth Truck Company
Customer Service Department
750 Houser Way North
Renton, WA 98057
(425) 828-5888

Date of Letter

Subject: 24KWD: T370 / T440 / T470 / T480/ T660 / T680 / T800 / T880 / W900 / C500 Air

Tank Reservoir Volume Non-Compliance

NHTSA: 24V145

Expiration Date: None



IMPORTANT SAFETY RECALL

This notice applies to your vehicle(s) with VIN(s) listed at the bottom or back of this page.

Dear Kenworth Customer,

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act.

Kenworth Truck Company has decided that certain model year 2009-2024 T370 / T440 / T470 / T480 / T660 / T680 / T800 / T880 / W900 / C500 vehicles manufactured between 01/08/2008 and 10/26/2023 fail to conform to Federal Motor Safety Standard (FMVSS) No. 121 Air Brake Systems.

These vehicles may have air tank reservoirs with less than twelve times the combined volume of all service brake chambers, which could reduce braking capacity in an emergency and may increase the risk of a crash. An audible alarm and warning light in the dash will warn the operator if pressure in the air system is low.

What is the problem?	Air tank reservoir does not comply with FMVSS 121.
What will your dealer do?	Dealers will install an additional air tank to meet air volume requirements.
What should you do?	Contact your dealer immediately to schedule a repair.

Kenworth will repair this defect at no charge to you. To locate your nearest Kenworth dealer, please scan the QR code at the top of this letter or use "Dealer Locator" at www.Kenworth.com. When scheduling this repair, please refer to recall 24KWD and the VIN(s) listed in this letter. This repair may require up to 4 hours of labor. You may be eligible for reimbursement if you performed this repair before receiving notification of the recall. For more information, please e-mail servicebulletins@paccar.com.

If you believe this remedy was not available to you within a reasonable amount of time and free of charge, you may submit a complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, S.E., Washington, DC 20590; call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or visit <http://www.safercar.gov>.



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If you are the lessor of this vehicle, federal regulations require you to forward a copy of this notice to the lessee within ten days. If you no longer own this vehicle, please email the last 8 digits of the VIN and the new owner's name and address to servicebulletins@paccar.com.

We appreciate your attention to this matter and value your loyalty to Kenworth and its dealer network.

Sincerely,

Kenworth Truck Company