

23PBH: Safety Recall - 567 and 579 Air Tank U-Bolts Chafing Fuel Tank

Number

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23PBH / 23V 653 / 2023-530

Supplier

Peterbilt

Description

Safety Recall - 567 and 579 Air Tank U-Bolts Chafing Fuel Tank

Date

10/19/2023

What's New

Safety Recall

Parts are now available to remedy this issue.

Certain model year 2021 to 2024, 567 and 579 vehicles built from 06/22/2020 through 06/16/2023 were equipped with air tank bracket G11-6439-009 mounted behind a fuel tank without a frame spacer. The air tank mounting U-bolt tips may be different lengths and could contact the fuel tank, which can result in a hole and the potential for a fuel leak. Leaking fuel may lead to an increased risk of a fire.

Introduction

Parts are now available to remedy this issue.

Certain model year 2021 to 2024, 567 and 579 vehicles built from 06/22/2020 through 06/16/2023 were equipped with air tank bracket G11-6439-009 mounted behind a fuel tank without a frame spacer. The air tank mounting U-bolt tips may be different lengths and could contact the fuel tank, which can

result in a hole and the potential for a fuel leak. Leaking fuel may lead to an increased risk of a fire.

Situation

1,326 (1,315 US and 11 Canada) Peterbilt model year 2021 to 2024, 567 and 579 chassis built from 06/22/2020 through 06/16/2023 with air tank bracket G11-6439-009, that are mounted behind a fuel tank without a frame spacer.

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 23PBH 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 23PBH campaign code prior to performing this repair.
4. Follow the procedures in the Links section to perform necessary repairs.

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.

Peterbilt will pay for parts at dealer net plus applicable mark-up and labor:

- **0.1 hours** to inspect clearance between air tank bracket, upper, U-bolt tip(s) and fuel tank. Only use this Quick Claim when clearance between U-bolt tip(s) and fuel tank is 6mm or greater. Use Quick Claim Code **23PBHA**.
- For fuel tank replacement, use code **23PBH**, add from “Recommended Repairs”, and then select the gear icon to edit Parts/Labor/Misc. Be sure to

include the part number(s) for the fuel tank(s) being replaced in the claim as well as the SRT codes for the labor performed.

- For extraordinary circumstances please use code **23PBH**, add from “Recommended Repairs”, and then select the gear icon to edit Parts/Labor/Misc.
- File the claim within 7 days in accordance with warranty policy.

Take-Off Parts Disposition: N/A

PRWS CLAIM CODING			
Campaign Code:	23PBH	Campaign Type:	Safety Recall
Claim Category:	Truck	Repair Type:	Proactive
Customer Concern Code:	172	Causal Code:	09
Corrective Action Code:	12	Responsibility Code:	CAMP
Failure Location:	013-010-004	Causal Part:	G34-6009
Supplier Code:	N/A	SRT Code:	004-020 0.1hrs. Fairing/Step removal 013-186 0.1hrs. U-bolt to fuel tank clearance

			check. 044-001 1.5 hrs. R&R fuel tank. 042-160 0.3 hrs. Drain and fill cooling system. 044-504 0.2hrs. Prime fuel system.
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Procedure

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

Please see attachment in Links section below for repair procedures.

Parts

The following parts are available through PACCAR Parts:

Part Number	Part Description	Quantity
11-04824-056T061U	TANK-FUEL ALUM 26" 110GAL	*
11-04813-037T042U	TANK-FUEL ALUM 26" 80GAL	*
11-04836-053T058U	TANK-FUEL, 26 IN. 150 GAL ASSY	*
11-04809-031T036UP	TANK-FUEL ALUM 26" 70GAL POLISHED	*
11-04817-043T048U	TANK-FUEL ALUM 26" 90GAL	*
11-04827-056T061UP	TANK-FUEL ALUM 26" 120GAL POL	*
11-04833-070T075U	TANK-FUEL ALUM 26" 135GAL	*
11-04878-052T054U	TANK-FUEL ALUM 23" 80GAL	*
11-04825-056T061UP	TANK-FUEL ALUM 26" 110GAL POL	*
11-04801-019T024U	TANK-FUEL ALUM 26" 50GAL	*
11-04821-050T055U	TANK-FUEL ALUM 26" 100GAL	*
11-04833-056T061UP	TANK-FUEL ALUM 26" 135GAL POL	*

11-04836-095T159U	TANK-FUEL ALUM 26" 150GAL	*
11-04827-056T061U	TANK-FUEL, 26 IN. 120 GAL ASSY	*
11-04884-067T069UP	TANK-FUEL ALUM 23" 100GAL POL	*
11-04824-056T061UP	TANK-FUEL ALUM 26" 110GAL POL	*
11-04877-052T054U	TANK-FUEL ALUM 23" 80GAL	*
11-04817-046T088UP	TANK-FUEL, 26 IN. 90 GAL ASSY	*
11-04833-056T061U	TANK-FUEL, 26 IN. 135 GAL ASSY	*
11-04840-028T030U	TANK-FUEL ALUM 23" 50GAL	*
11-04836-079T084U	TANK-FUEL ALUM 26" 150GAL	*
11-04927-035H100F	TANK-SPLIT ALUM 26" H35/F100GAL	*
11-04813-032T037U	TANK-FUEL ALUM 26" 80GAL	*
11-04833-075T080UP	TANK-FUEL ALUM 26" 135GAL POL	*
11-04836-063T068U	TANK-FUEL ALUM 26" 150GAL	*
11-04821-034T039UP	TANK-FUEL ALUM 26" 100GAL POL	*

11-04827-050T055U	TANK-FUEL ALUM 26" 120GAL	*
11-04922-060H075F	TANK-SPLIT ALUM 26" H60/F75GAL	*
11-04821-059T064U	TANK-FUEL ALUM 26" 100GAL	*
11-04810-031T036U	TANK-FUEL ALUM 26" 70GAL	*
11-04813-037T042UP	TANK-FUEL ALUM 26" 80GAL POL	*
11-04885-067T069U	TANK-FUEL 23" ALUM 100GAL	*
11-04922-100F050H	TANK-SPLIT ALUM 26" F100/H50GAL	*
11-04827-064T011UP	TANK-FUEL ALUM 26" 120GAL POL	*
11-04821-052T011UP	TANK-FUEL ALUM 26" 100GAL POL	*
11-04827-062T067UP	TANK-FUEL ALUM 26" 120GAL POL	*
11-04821-050T055UP	TANK-FUEL ALUM 26" 100GAL POL	*
11-04809-031T036U	TANK-FUEL ALUM 26" 70GAL	*
HWC00113	NUT-HEX SL NYL 5/16-	*

	24NFX0.344T HITNS	
HWC07896	WASHER-ROUND 5/16 X 11/16 X 0.065 ZN/CLR	*
G34-6009	U-BOLT-AIR TANK HD 9.5"	*
TRP ELC 50/50	ENGINE COOLANT	*

* As Needed

The following parts are available through PACCAR Parts Direct Ship Program:

When placing your parts order, select XE (Emergency) order type and select the Next Day Air shipping option.

Part Number	Part Description	Quantity
K1- OK56A0B0000001N	PNG-TANK ASSEMBLY, 26IN.	*
K1- OG3742B0000001N	FUEL TANK	*
K1- OR7984A0000001N	TANK - FUEL, ASSEMBLY, 26 IN.	*
K1- OM55C4A0000001N	FUEL TANK	*
11-04837- 065T159U	TANK-FUEL 26"/150GAL ASSY	*
K1- OR65F9B0000001N	TANK - FUEL, ASSEMBLY, 26 IN.	*
K1-	TANK - FUEL,	*

OR50F9B0000001N	ASSEMBLY, 26 IN.	
11-04805- 025T030UP	TANK-FUEL ALUM 26" 60GAL POL	*
11-04813- 037T076UP	TANK-FUEL ALUM 26" 80GAL	*
K1- OR5358A0000001N	TANK - FUEL, ASSEMBLY, 26 IN.	*
K1- 0L4550B0000002P	PNG - TANK ASSY, 26IN	*
K1- OK3439A0000001P	FUEL TANK	*
K1- OK5055A0000001N	FUEL TANK	*
K1- OJ4348A0000001N	FUEL TANK	*
K1- OR4651A0000001N	TANK - FUEL, ASSEMBLY, 26 IN.	*
K1- OR6368A0000001N	TANK - FUEL, ASSEMBLY, 26 IN.	*
K1- OR5863A0000001N	TANK - FUEL, ASSEMBLY, 26 IN.	*
K1- 1G0712A0C16AB1P	FUEL TANK	*
K1- OK5055A0000001P	FUEL TANK	*
K1- OM55C4B0000001N	FUEL TANK	*
K1- OM6267B0000001P	TANK-FUEL ALUM 26"	*

	80GAL POL	
K1- OR7984B0000001N	TANK-FUEL 23" ALUM 100GAL	*
K1- OM6267A0000001N	TANK-SPLIT ALUM 26" F100/H50GAL	*
K1- OL56B1B0000001N	TANK-FUEL ALUM 26" 120GAL POL	*
K1- OM6267A0000001P	TANK-FUEL ALUM 26" 100GAL POL	*
K1- OK5055A0000002P	FUEL TANK	*
K1- OP7075A0000002N	FUEL TANK	*
K1- OE3136A0000002N	FUEL TANK	*
K1- OC2530A0000002P	FUEL TANK	*
K1- 2B3843A0B13AA2P	PNG-TANK ASSY, 26 IN.	*
K1- OE3136B0000002N	FUEL TANK	*
K1- OG3742B0000002P	PNG-TANK ASSY, 26 IN.	*
K1- OA1924A0000002N	FUEL TANK	*

* As Needed

The following part must be sourced locally:

Part Number	Part Description	Quantity

Source locally	SPRAY PAINT	1oz
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Links

[23PBH Chassis List](#)

[23PBH Repair Procedure](#)

[23PBH US Customer Letter](#)

[23PBH Canadian Customer Letter \(English\)](#)

Revision History

11/02/2023 - Converted interim bulletin to final bulletin. Repair procedure and parts added.

Select the date.

IMPORTANT SAFETY RECALL

This notice applies to your vehicle. Your VIN(s) can be found on the bottom or back of this page.

Subject: Safety Recall: 23PBH: 567 and 579 Air Tank U-Bolt Chafing Fuel Tank
Transport Canada Recall: 2023-530
EXPIRATION DATE: NONE

Dear Peterbilt Customer,

This notice is sent to you in accordance with the requirements of the Motor Vehicle Safety Act. This is to inform you that your vehicle may contain a defect that could affect the safety of a person.

Peterbilt has decided that a defect which relates to motor vehicle safety may exist in certain model year 2021 to 2024, 567 and 579 vehicles built from 06/22/2020 through 06/16/2023 and equipped with air tank bracket G11-6439-009 mounted behind a fuel tank without a frame spacer. The air tank mounting U-bolt tips are different lengths and may contact the fuel tank, which can result in a hole and the potential for a fuel leak. Leaking fuel may lead to an increased risk of a fire.

What is the problem?	Air tank mounting U-bolt tips of different lengths were used and may come into contact with the fuel tank which can result in a hole leading to a fuel leak and an increased risk of a fire.
What will your dealer do?	Dealer will inspect air tank mounting U-bolts for sufficient clearance from the fuel tank. If clearance is insufficient, U-bolts will be trimmed to achieve clearance. If fuel tank is found damaged it may be replaced.
What should you do?	Contact your dealer immediately to schedule an appointment.

Peterbilt Motors Company has initiated this recall to remedy the issue with no charge to you. Please contact your Peterbilt dealer to schedule an appointment for these services. To find your Peterbilt dealer, please visit the Dealer Locator at www.Peterbilt.com or scan the QR code. When contacting your Peterbilt dealer, reference the Safety Recall number, Transport Canada number, and VIN(s) listed in this letter. This repair may take up to 4 hours of labor depending on dealer scheduling.

If you had this repair performed before receiving this letter, you may be eligible to receive reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with this recall. Receipts for parts and/or labor are required for consideration of reimbursement. Contact your local Peterbilt dealership for details.

If you require further information about this recall or experience any difficulty in making arrangements for this repair, please contact the Peterbilt Customer Experience Department at PB.Tech.Pubs.Dept@paccar.com.

For additional information about the recall, you can contact Transport Canada at 1-800-333-0510.

Federal regulation requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days. If you no longer own this vehicle, we would appreciate your advising us of the new owner. Please send all known ownership and address changes to PBDiv.Warranty.Docs@paccar.com.

We apologize for any inconvenience this preventive procedure may cause and thank you for your participation in helping Peterbilt provide the highest levels of customer satisfaction and service expertise. We value your business and appreciate your ongoing loyalty to Peterbilt and its dealer network. Industry-leading quality, performance and reliability are hallmarks of Peterbilt products, and we thank you for making Peterbilt your truck of choice.

Sincerely,



Michelle Ponsonby
Director of Customer Experience
Peterbilt Motors Company

Scan this QR code to open the
Peterbilt Dealer Locator.



Select the date.

IMPORTANT SAFETY RECALL

This notice applies to your vehicle. Your VIN(s) can be found on the bottom or back of this page.

Subject: Safety Recall: 23PBH: 567 and 579 Air Tank U-Bolt Chafing Fuel Tank
NHTSA: 23V 653
EXPIRATION DATE: NONE

Dear Peterbilt Customer,

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

Peterbilt has decided that a defect which relates to motor vehicle safety may exist in certain model year 2021 to 2024, 567 and 579 vehicles built from 06/22/2020 through 06/16/2023 and equipped with air tank bracket G11-6439-009 mounted behind a fuel tank without a frame spacer. The air tank mounting U-bolt tips are different lengths and may contact the fuel tank, which can result in a hole and the potential for a fuel leak. Leaking fuel may lead to an increased risk of a fire.

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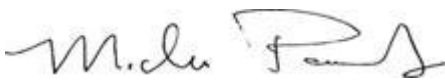
If you require further information about this recall or experience any difficulty in making arrangements for this repair, please contact the Peterbilt Customer Experience Department at PB.Tech.Pubs.Dept@paccar.com.

If you conclude that Peterbilt has not enabled you to remedy this defect in a reasonable time and without charge, you may submit a complaint to: Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, S.E., Washington, DC 20590, or call the toll free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to <http://www.safercar.gov>.

Federal regulation requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days. If you no longer own this vehicle, we would appreciate your advising us of the new owner. Please send all known ownership and address changes to PBDiv.Warranty.Docs@paccar.com.

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Sincerely,



Michelle Ponsonby
Director of Customer Experience
Peterbilt Motors Company

Scan this QR code to open the
Peterbilt Dealer Locator.



Sélectionner la date

IMPORTANT RAPPEL DE SÉCURITÉ

Cet avis concerne votre véhicule. Votre (vos) NIV(s) se trouve(nt) au bas ou au verso de la présente.

Objet : Rappel de sécurité : 23PBH – Boulon en U du réservoir d'air qui frotte sur le réservoir de carburant sur modèles 567 et 579
Rappel de Transport Canada : 2023-530
DATE D'EXPIRATION : AUCUNE

Cher client Peterbilt,

Le présent avis vous est envoyé conformément aux exigences de la *Loi sur la sécurité automobile*. La présente a pour but de vous informer que votre véhicule est susceptible d'avoir un défaut qui pourrait porter atteinte à la sécurité humaine.

Peterbilt a constaté qu'une défektivité reliée à la sécurité des véhicules automobiles est présente dans certains véhicules de modèles 567 et 579 des années 2021 à 2024, fabriqués entre le 22/06/2020 et le 16/06/2023, équipés d'un support de réservoir d'air G11-6439-009 installé derrière un réservoir de carburant sans une entretoise de longeron. Les boulons en U d'assemblage du réservoir d'air sont de différentes longueurs et peuvent être en contact avec le réservoir de carburant, ce qui pourrait causer un trou et la possibilité d'une fuite de carburant. Une fuite de carburant peut générer une augmentation du risque d'incendie.

Quel est le problème ?	Des boulons en U d'assemblage du réservoir d'air de différentes longueurs ont été utilisés et peuvent entrer en contact avec le réservoir de carburant, ce qui pourrait causer un trou et générer une fuite de carburant et une augmentation du risque d'incendie.
Ce que fera votre concessionnaire ?	Le concessionnaire procédera à l'inspection des boulons en U d'assemblage du réservoir d'air afin de s'assurer que le dégagement est suffisant d'avec le réservoir de carburant. Si celui-ci est insuffisant, les boulons en U seront taillés afin d'atteindre le dégagement approprié. S'il s'avère que le réservoir de carburant soit endommagé, il pourra être remplacé.
Ce que vous devriez faire ?	Communiquer immédiatement avec votre concessionnaire afin de prendre rendez-vous.

Peterbilt Motors Compagnie a mis en place ce rappel afin de remédier au problème, sans frais. Veuillez communiquer avec votre concessionnaire Peterbilt afin de prendre rendez-vous pour ces services. Pour trouver votre concessionnaire Peterbilt, veuillez consulter Dealer Locator sur www.Peterbilt.com ou balayer le code à barres. Au moment de communiquer avec votre concessionnaire Peterbilt, vous référer au numéro du rappel de sécurité, au numéro de Transport Canada ainsi qu'au(x) NIV(s) listé(s) à la présente. Cette réparation peut nécessiter jusqu'à 4 heures de main-d'œuvre selon la disponibilité du concessionnaire.

Si vous avez fait effectuer cette réparation avant la réception de la présente, vous pourriez être admissible à un remboursement de vos frais pour avoir remédié sans préavis au problème associé à ce rappel. Des reçus pour les pièces et/ou la main-d'œuvre sont requis afin d'envisager un remboursement. Communiquez avec votre concessionnaire Peterbilt local pour les détails.

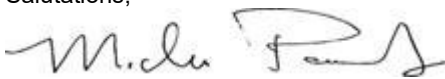
Si vous avez besoin de plus d'information au sujet de ce rappel ou rencontrez des difficultés à prendre rendez-vous pour cette réparation, veuillez communiquer avec le département de l'expérience client de Peterbilt sur PB.Tech.Pubs.Dept@paccar.com.

Pour de l'information additionnelle au sujet de ce rappel, vous pouvez communiquer avec Transport Canada au 1-800-333-0510.

La loi fédérale nécessite de tout bailleur de véhicules qui reçoit cet avis de rappel d'en faire parvenir une copie à toute personne ayant loué un véhicule et ce, dans un délai de dix jours. Si ce véhicule ne vous appartient plus, nous apprécierions que vous nous fassiez part du nom du nouveau propriétaire, si vous le connaissez. Veuillez faire parvenir toute information relative au nouveau propriétaire et son adresse à PBDiv.Warranty.Docs@paccar.com.

Nous nous excusons pour tout inconfort causé par cette procédure préventive et vous remercions de votre participation afin d'aider Peterbilt à offrir les plus hauts niveaux de satisfaction de la clientèle et d'expertise de service. Nous apprécions votre entreprise ainsi que votre constante fidélité envers Peterbilt et son réseau de concessionnaires. Les produits Peterbilt se distinguent en étant leader de l'industrie en matière de qualité, performance et fiabilité; et nous vous remercions de faire d'un Peterbilt votre camion préféré.

Salutations,



Michelle Ponsonby
Directrice de l'expérience client
Peterbilt Motors Compagnie

Scan this QR code to open the
Peterbilt Dealer Locator.

