

23PBB – Bendix 2.1m Medium Duty Brake Pedal Plunger: NHTSA #23V087, TC #2023-070

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Number

23PBB

Supplier

Bendix

Description

Bendix 2.1m Medium Duty Brake Pedal Plunger

Date

2/17/2023

What's New

Safety Recall

The brake pedal plunger which connects the brake pedal to the brake valve may dislodge after the pedal is fully depressed, and rapidly released (side slip foot brake release). If the plunger in the brake pedal assembly dislodges the driver may be unable to apply the service brakes, which may increase the risk of a crash.

Introduction

If the brake pedal plunger becomes disconnected or jammed, the operator may not be able to apply the service brakes.

Situation

4,209 (4,015 U.S. and 194 Canada) 536, 537, and 548 chassis manufactured between 6/16/2020 and 01/25/2023.

Resolution

Safety Recall

Service all affected chassis 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. If you are not using Service Management to start repair orders, review SIR for "Complete" or "In Process" next to the "23PBB" campaign code prior to performing this repair.
3. Follow the procedure to add the brake pedal restraint within the repair procedure.

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:

- **0.3 hours** labor to add the brake pedal restraint per the repair procedure and ensure working status of the brakes. Use Quick Claim Code **23PBBA**.
- For extraordinary circumstances please use code **23PBB**. Add from "Recommended Repairs", then select

the gear icon to edit Parts/Labor/Misc.

- File the claim within 14 days in accordance with Warranty Policy.

Take off parts disposition: N/A

PRWS CLAIM CODING			
Campaign Code:	23PBB	Campaign Type:	Safety Recall
Claim Category:	Truck	Repair Type:	Proactive
Customer Concern Code:	195	Causal Code:	51
Corrective Action Code:	12	Responsibility Code:	CampSupp
Failure Location:	013-005-001	Causal Part:	G90-1288
Supplier Code:	Bendix 01674AA	SRT Code:	B23-PBB 0.3hrs - Bendix 2.1m MD brake pedal bracket installed per bulletin procedure.

Procedure

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

repaired and maintained.

A link to the repair procedure can be found in the Links section of this bulletin.

Parts

Parts are available from PACCAR Parts.

Quantity	Part Number	Description
1	G11-6557	Brake Pedal Restraint Bracket
2	R34-6002-08045RHLK	Bolts
2	HWC12713	Nut Fasteners
2	Source Locally	Cable Ties (to secure wire harnesses near brake pedal)

Links

[23PBB Chassis List](#)

[23PBB Repair Procedure](#)

[23PBB US Customer Letter](#)

[23PBB Canada - English Customer Letter](#)

[23PBB Canada - French Customer Letter](#)

Revision History

04/28/2023 - Added warranty and procedures section and created procedural document that is linked in the Links section.

05/03/2023 - Converted from Interim to Final bulletin.

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: 23PBB – 2.1m Medium Duty Bendix Brake Pedal Plunger
NHTSA: 23V087
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 exists in certain 2020 through 2023 Model Year 536, 537, and 548 chassis built from 6/16/2020 through 1/25/2023 and equipped with Bendix air brakes. The brake pedal plunger which connects the brake pedal to the brake valve may dislodge after the pedal is fully depressed, and rapidly released (side slip foot brake release).

If the plunger in the brake pedal assembly dislodges the driver may be unable to apply the service brakes, which may increase the risk of a crash. The risk of the brake plunger dislodging may be reduced by slowly releasing the service brakes and not allowing the pedal to release rapidly.

What is the problem?	The plunger dislodging in the brake pedal assembly may result in the driver being unable to apply the service brakes.
What will your dealer do?	Add a brake pedal retention device per the repair procedure.
What should you do?	Please contact your closest dealer to schedule this repair.

Peterbilt Motors Company has initiated this recall to remedy the issue with no charge to you. Your dealer will add a brake pedal retention device to the existing brake pedal assembly so that the pedal plunger remains in its proper place during braking events. 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 and the NHTSA number. This repair may take up to 1 hour of labor depending on dealer scheduling.

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.

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

Select the date.

IMPORTANT SAFETY RECALL IMPORTANT AVIS DE RAPPEL DE SÉCURITÉ

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

Subject: Safety Recall: 23PBB – 2.1m Medium Duty Bendix Brake Pedal Plunger
Transport Canada Recall: 2023-070
EXPIRATION DATE: NONE

Dear Peterbilt Customer,

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.

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 exists in certain 2020 through 2023 Model Year 536, 537, and 548 chassis built from 6/16/2020 through 1/25/2023 and equipped with Bendix air brakes. The brake pedal plunger which connects the brake pedal to the brake valve may dislodge after the pedal is fully depressed, and rapidly released (side slip foot brake release).

If the plunger in the brake pedal assembly dislodges the driver may be unable to apply the service brakes, which may increase the risk of a crash. The risk of the brake plunger dislodging may be reduced by slowly releasing the service brakes and not allowing the pedal to release rapidly.

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Peterbilt Motors Company has initiated this recall to remedy the issue with no charge to you. Your dealer will add a brake pedal retention device to the existing brake pedal assembly so that the pedal plunger remains in its proper place during braking events. 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 and the Transport Canada recall number. This repair may take up to 1 hour of labor depending on dealer scheduling.

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

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 : 23PBB – Piston de la pédale de frein de classe moyenne Bendix 2.1m
Rappel de Transport Canada : 2023-070
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 défectuosité reliée à la sécurité automobile est présente dans certains châssis de modèles 536, 537 et 548 des années 2020 à 2023, construits entre le 16/06/2020 et le 25/01/2023 et équipés de freins pneumatiques Bendix. Il est possible que le piston de la pédale de frein qui relie la pédale de frein au clapet de frein se déplace une fois que la pédale est entièrement enclenchée et relâchée rapidement (dégagement du frein au pied par glissement latéral).

Si le piston dans l'assemblage de la pédale de frein se déplace, il est possible que le chauffeur ne puisse pas appliquer les freins de service, ce qui pourrait augmenter le risque d'accident. Le risque que le piston du frein se déplace peut être atténué en relâchant lentement les freins de service et en ne permettant pas à la pédale de se relâcher rapidement.

Quel est le problème ?	Un piston que se déplace dans l'assemblage de la pédale de frein peut faire en sorte que le chauffeur soit incapable d'appliquer les freins de service.
Que fera votre concessionnaire ?	Ajoutera un dispositif de retenue de la pédale de frein selon la procédure de réparation.
Que devriez-vous faire ?	Veuillez communiquer avec votre concessionnaire le plus près afin de prendre rendez-vous pour cette réparation.

Peterbilt Motors Company a mis en place ce rappel afin de remédier au problème, sans frais. Votre concessionnaire ajoutera un dispositif de retenue de la pédale de frein à l'assemblage de pédale de frein actuel de façon à ce que le piston de la pédale demeure à l'endroit approprié pendant les épisodes de freinage. 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 de rappel de sécurité ainsi qu'au numéro de rappel de Transport Canada. Cette réparation peut nécessiter jusqu'à 1 heure de main-d'œuvre selon la disponibilité du concessionnaire.

Si vous avez besoin de plus d'information au sujet de ce rappel ou rencontrez des difficultés à obtenir un rendez-vous pour cette réparation, veuillez communiquer avec le département du service à la clientèle 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 apprécions 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

Michelle Ponsonby
Directrice du service à la clientèle
Peterbilt Motors Company

Scan this QR code to open the
Peterbilt Dealer Locator.

