# Safety Recall 23PBE: 536, 537, 548 Driveline Flange Fasteners

Ni. wala au	
Number	
23PBE / 23V-504 / 2023-437	
Supplier	
Peterbilt Motors	
Description	
Model 536, 537, 548 Driveline Flange Fasteners	
Date	
8/7/2023	
What's New	
Safety Recall	

Certain vehicles built with TX-8 transmissions with flange mounted yokes may not have a locking feature installed on fastener threads. This may allow the driveline fasteners to become loose, increasing the risk of a crash.

## Introduction

A locking feature may not be installed on flange mounted yoke fasteners. This may allow the driveline fasteners to become loose, increasing the risk of a crash.

Driver may feel vibration while driving.

#### Situation

47 - (45 US / 2 Canada) Model year 2023-2024 536, 537, and 548 chassis built from 01/07/2022 through 05/04/2023 that have TX-8 transmissions with

flange mounted yokes.

## 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 23PBE 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 23PBE campaign code prior to performing this repair.
  - 4. Follow the procedures to replace the driveline flange fasteners.

## 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:

- 0.6 hours to inspect and replace driveline flange fasteners. Use Quick Claim code 23PBEA.
- If damage is found, file a separate, editable claim for repair or replacement of damaged part(s). Use code 23PBE.
- For extraordinary circumstances please use code 23PBE, add from "Recommended Repairs", and 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:	23PBE	Campaign Type:	Safety Recall	
Claim Category:	Truck	Repair Type:	Proactive	
Customer Concern Code:	062	Causal Code:	28	
Corrective Action Code:	12	Responsibility Code:	Camp	
Failure Location:	024- 001- 003	Causal Part:	K169-158- 12CA	
Supplier	N/A	SRT Code:	B23-PB1	

Code:	0.6 hours
	Inspection
	and
	replacement
	of driveline
	fasteners
	per bulletin
	procedure.

## 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 procedures on replacing the driveline flange fasteners.

#### **Parts**

The following parts are available through PACCAR Parts.

Part Number	Part Description	Quantity
K169- 158- 12CA	NUT-HEX METRIC M12X1.75	4
W34- 1180	BOLT- SPECIAL, M12	4

The following parts must be sourced locally.

Part Number	Part Description	Quantity
Source Locally	Loctite 243 or equivalent	As Needed

## Parts ordering procedure.

Email PACCAR Parts Campaigns and Recalls at <a href="mailto:PPDRenton.campaigns.And.Recalls@PACCAR.com">PPDRenton.campaigns.And.Recalls@PACCAR.com</a> with the below information.

- 1.Subject line: Bulletin 23PBE.
- 2.Dealer Code:
- 3.Dealer PO:
- 4.VIN number AND Chassis number:
- 5.Carrier: UPSR (recommend UPSR due to urgency)

## 

- All submitted chassis number will be reviewed for association to recall 23PBE.
- If chassis number is not associated with the 23PBE recall, no order will be placed.
- Dealers will be notified of acceptance or rejection of order via email.

#### Links

**23PBE Repair Procedure** 

**23PBE Chassis List** 

23PBE US Customer Letter

23PBE Canadian Customer Letter

23PBE Canadian French Customer Letter