

22PBB – Dana Front Axle Steer Arm Fasteners – NHTSA ID: 22V277, TC: 2022-210

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Number

22PBB

Supplier

Dana

Description

22PBB – Dana Front Axle Steer Arm Fasteners – NHTSA ID: 22V277, TC: 2022-210

Date

5/10/2022

What's New

Safety Recall – The Dana D-Series front axle steer arm fasteners that attach the steer arm to the steering knuckle may fail. The operator could be unaware of an issue until both fasteners fail and result in loss of steering control, increasing the risk of a crash or injury. Repair information will be added when a repair procedure and parts are available.

Introduction

On certain vehicles with the Dana D-Series front axle, the steer arm fasteners that attach the steer arm to the steering knuckle may fail. These rare cases are understood to have occurred during low speed maneuvering when steering forces are highest. The operator could be unaware of an issue until both fasteners fail and result in loss of steering control, increasing the risk of a crash or injury.

Situation

9,048 (8,681 US / 367 Canada) 330, 337, 348, 365, 367, 389, 520, 567, and 579 chassis model year 2018 through 2020 vehicles built from 08/01/2017 through 05/31/2019 with a Dana D-Series front axle.

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 "22PBB" campaign code prior to performing this repair.
3. Follow the procedure to remove and replace the steer arm 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:

- 0.9 hours labor to remove and replace the front axle steering arm fasteners. Use Quick Claim Code 22PBBA.
- *Note: Please replace one bolt at a time to avoid separating the steering arm from the knuckle, (as detailed in the repair procedure).
- If any bolt is found to be missing, broken, or damaged in any way, please STOP and call Dana Real Time Warranty at 877-777-5360, Option #3
- If it appears any other steering parts need to be replaced, (listed as “Optional” in the repair procedure), please STOP and call Dana Real Time Warranty at 877-777-5360, Option #3
- File an additional claim for extraordinary circumstances. A quick claim for standard labor must be filed first. Please reference 22PBBA.

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

PRWS CLAIM CODING			
Campaign Code:	22PBBA	Campaign Type	Safety Recall
Claim Category:	Truuck	Repair Type	Proactive
Customer Concern Code	199	Causal Code	A1
Corrective Action Code	12	Responsibility Code:	Supplier
Failure Location	011-001-004	Causal Part	10000180
Supplier Code	05679AB	SRT Code	B22-PBB

Procedure

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

See the attached Procedure in Links section.

Parts

Parts are available from PACCAR Parts.

Quantity	Part Number	Description
2	10000180	Bolt, Hex
1	CM10045885	Hub Seal
1	453869-8CHR	Hubcap paper seal
1	Source Local	Hub oil, (SAE 75W-90) 0.45 qt. MAX
As Needed	Source Local	Cable Ties (Wheel Speed Sensor Cable)

Links

[Chassis List](#)

[22PBB - Repair Procedure Revision A 9-30-22](#)

[US Customer Letter](#)

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Revision History

10/07/2022 - Updated Interim bulletin to Final.