

# Safety Recall 23KWG: K270/K370 Dana Driveline Welds

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## Number

23KWG/ 23V616 / 2023-496

## Supplier

Dana

## Description

Safety Recall: K270/K370 Dana Driveline Welds

## Date

9/22/2023

## What's New

### Safety Recall

On certain Kenworth K270/K370 chassis equipped with Dana SPL100 drivelines, the driveline tube seam weld may separate or tear under certain stress loads, resulting in driveline separation and sudden loss of drive power, which in turn may increase the risk of a crash. Repair parts and repair procedure are now available.

## Situation

3 (3 U.S. and 0 Canada) Model Year 2023 Kenworth K270/K370 chassis built from 8/29/22 through 10/05/22 equipped with Dana SPL100 drivelines with suspect driveline serial numbers.

## Resolution

### 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 **23KWG** 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" or "In Process" next to the **23KWG** campaign code prior to performing this repair.
4. Follow the repair procedures attached in the Links section to replace the affected drivelines.

## Federal Law

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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

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### 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:

- 1.7 hours to replace both driveshafts (**without painting**) and test drive. Use editable quick claim code **23KWGA**
- 3.9 hours to replace both driveshafts (**including prep and painting**) with test drive. Use editable quick claim code **23KWGB**
- File an additional claim for extraordinary circumstances. A quick claim for standard labor must be filed first.
- Dealers must edit quick claims to include part numbers used
- File the claim within 14 days in accordance with Warranty Policy [CA009](#).

PRWS CLAIM CODING			
Campaign Code:	23KWG	Campaign Type	Safety Recall
Claim Category:	Truck	Repair Type	Proactive
Customer Concern Code	009	Causal Code	14

Corrective Action Code	03	Responsibility Code:	CampSupp
Failure Location	024-002-045	Causal Part	90-70-28X
Supplier Code	05036AJ	SRT Code	<p><b>B23-22A</b> 2.2 hrs Bulletin 23KWG Painting of replacement Drive lines per bulletin procedure.</p> <p><b>B23-22B</b> 1.2 hrs Bulletin 23KWG Replacement Drive lines per bulletin procedure.</p> <p><b>100-504</b> 0.5 hrs Diagnostic Road Test - To be used for chassis related repairs.</p>

Procedure

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

**steps before beginning.**

See the [Repair Procedures](#) under "Links" for more info.

**Parts**

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

**i NOTE**

Due to the low volume needed for this Safety Recall, all driveshafts must be ordered through the Direct Ship Program (DSP) using order types XE (Emergency) or XS (Stock) on PartsOnline. Parts will have an approximate 10 day lead time.

**i NOTE**

You must reference the "Parts List by Chassis" document in the Links section prior to starting repairs or ordering parts.

Please note that there are cases where not all driveshafts on a given chassis will require replacement.

**\*ONLY replace the driveshafts listed for the specific chassis in the "Parts List by Chassis" document**

Quantity	Part Number	Description
*As Needed	100CS55003-1070M	DRIVELINE
*As Needed	100CS54004-1070M	COUPLING SHAFT
*As Needed	100CS55003-965M	DRIVELINE
*As Needed	100DS05001-710M	DRIVELINE

The following parts are available through PACCAR Parts

<b>Quantity</b>	<b>Part Number</b>	<b>Description</b>
3	90-70-28X	KIT - STRAP
2	Locally Sourced	SPRAY PAINT
1	Locally Sourced	SCOTCHBRITE PAD
1	Locally Sourced	GREASE AND WAX REMOVER
As Needed	Locally Sourced	MASKING TAPE

## Links

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[Chassis List](#)

[Parts List by Chassis](#)

[US Customer Letter](#)

[Repair Procedures](#)

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## Revision History

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11/08/2023: Parts, repair procedures, and claim coding has been added. Interim Bulletin converted into a final Bulletin.