

Part 573 Safety Recall Report

22V-053

Manufacturer Name : Jayco, Inc.**Submission Date :** FEB 02, 2022**NHTSA Recall No. :** 22V-053**Manufacturer Recall No. :** 21V-369**Manufacturer Information :**

Manufacturer Name : Jayco, Inc.

Address : 903 South Main Street

PO Box 460 Middlebury IN 46540

Company phone : 800-283-8267

Population :

Number of potentially involved : 28

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2021-2022 Jayco/Entegra Coach Accolade, Accolade XL, Seneca, Seneca Prestige Class C

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Daimler Trucks provided a list of affected VINs to Jayco regarding their recall 21V-369. Jayco matched those VINs to our production records.

Production Dates : MAY 14, 2021 - JUL 29, 2021

VIN Range 1 : Begin : 1JSNECBU0M1HK8156 End : 1UJNJCBOXN1LK4062 Not sequential**Description of Defect :**

Description of the Defect : Daimler Trucks North America, LLC (Daimler) reported in their recall 21V-369 (FL-888) the tie rod clamp may be loose due to the supplied lock nuts being over-crimped. This can cause thread galling of the bolt and nut during installation. When galling occurs it is possible that assembly torque may be achieved but the clamp is still loose.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Daimler reported that the tie rod clamp being loose could lead to the threaded tie rod ends becoming loose and eventual steering loss if the rod end pulls out of the tie rod, or the tube is broken due to vibration of the loose joint. This may result in a loss of steering increasing the risk of a crash.

Description of the Cause : The cause of the defect was not reported by Daimler.

Identification of Any Warning that can Occur : Decrease in steering response.

Involved Components :

Component Name 1 : Tie Rod Clamp Nut

Component Description : Not reported by Daimler

Component Part Number : 10010(MPTUE0171)

Supplier Identification :

Component Manufacturer

Name : USK International S.A. de C.V.

Address : Av. Huehuetoca S/N
San Mateo Foreign States 54713

Country : Mexico

Chronology :

Late December, 2020, despite a lack of warranty claims and any other indications of failures on customer vehicles, DTNA's axle assembly plant in Mexico reported a tie rod clamp nut quality concern and promptly began a containment effort.

January, 2021, DTNA discussed with the tie rod supplier the concerns, and the supplier established what it believed to be a "clean" date for tie rods assembled with properly crimped clamp nuts. No information suggested that the problem extended further, and all indications were that no defective parts escaped the production plant.

February 2021, DTNA's axle assembly plant in Detroit reported finding similarly suspect parts and promptly began containment.

March 2021, DTNA resumed discussions with the supplier on this issue to understand scope of issue.

Early May 2021, DTNA received DFMEA from the supplier suggesting a potential safety concern.

May 2021, even though DTNA is not aware of any field failures related to this concern nor has any information to suggest the existence of a defect with an unreasonable risk to the safety of any vehicles in the field, DTNA decided to conduct a voluntary safety recall.

October 2021, due to parts availability, the recall release has been delayed and is expected to launch in mid-December 2021.

August 23, 2021 WIRC reviewed the information and elevated it to CPAC.

Daimler notified Jayco of recall 21V-369. On September 1, 2021 CPAC reviewed the information and elevated this to SSC pending the receipt of affected units from Daimler. On January 27, 2022, SSC voted to proceed with filing a chassis pass through recall.

Description of Remedy :

Description of Remedy Program : Daimler reported that affected tie rod clamp bolts and nuts will be replaced.
Repairs made prior to the recall will be reimbursed in accordance with our Recall Reimbursement Plan on file with NHTSA. Daimler Trucks North America, LLC (Daimler) will be filing the quarterly completion rates.

How Remedy Component Differs from Recalled Component : This was not reported by Daimler.

Identify How/When Recall Condition was Corrected in Production : This was not reported by Daimler.

Recall Schedule :

Description of Recall Schedule : Jayco will notify its dealers and affected retail owners.

Planned Dealer Notification Date : APR 01, 2022 - APR 01, 2022

Planned Owner Notification Date : APR 01, 2022 - APR 01, 2022

* NR - Not Reported