

Part 573 Safety Recall Report

22V-059

Manufacturer Name : Jayco, Inc.

Submission Date : FEB 03, 2022

NHTSA Recall No. : 22V-059

Manufacturer Recall No. : 21V-256/21E029



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 : 81

Estimated percentage with defect : 2 %

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-256. Jayco matched those VINs to our production records.

Production Dates : MAY 06, 2021 - OCT 30, 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 recalls 21V-256 & 21E-029 (FL-884) the Detroit Model 2 and Model 3 axles were built with certain suspect tie rod arm bolts (N308676020022) and steering arm bolts (N308676020025) with a lengthwise seam defect that could potentially lead to bolt failure.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Single bolt fracture may lead to decreased steering response and both bolts failing would lead to complete loss of steering/directional control of the vehicle, 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 : Steering Arm bolt, Tire Rod Bolt

Component Description : Not reported by Daimler

Component Part Number : N308676020025, N308676020022

Supplier Identification :

Component Manufacturer

Name : Cold Heading Company

Address : 21777 Hoover Road
Warren Michigan 48089

Country : United States

Chronology :

Late February, 2021, despite having no warranty claims nor other indications of failures on customer vehicles, DTNA axle assembly plant reported tie rod bolt and steering arm bolt quality concerns and began containment. Quality alert was issued for axle assembly plant locations.

Early March, 2021 DTNA defined suspect bolt lots and cleared inventory. Suspect bolts were sent to supplier for additional analysis.

Late March, 2021, DTNA received initial metallurgical report for supplier showing potential for long term fatigue failure. Discussions with supplier ongoing.

Early April 2021, even though DTNA is not aware of any field failures related to this concern, DTNA decided to conduct a voluntary safety recall while continuing to investigate the population.

April 14, 2021 after additional review of suspect axles it was found that there was a population of axles that we supplied to other OEMs, so on April 16, 2021 DTNA filed an equipment recall for these additional axles. October 18, 2021 DIR population reduced to remove vehicles that were contained before being released.

Daimler notified Jayco of recall 21V-256/21E-029. June 21, 2021 WIRC reviewed the information and elevated it to CPAC. On July 7, 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 tire rod arm bolts and steering arm bolts 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 reporting the quarterly completion rates to NHTSA.

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