

Part 573 Safety Recall Report

23V-081

Manufacturer Name : Jayco, Inc.**Submission Date :** FEB 15, 2023**NHTSA Recall No. :** 23V-081**Manufacturer Recall No. :** MB 22V-796**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 : 2,845

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2019-2023 Jayco/Entegra Coach Launch, Launch LE, Melbourne, Melbourne Prestige, Qwest, Terrain, Terrain LE

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Mercedes-Benz provided a list of affected VINs to Jayco regarding their recall 22V-796. Jayco matched those VINs to our production records.

Production Dates : JUL 10, 2019 - FEB 13, 2023

VIN Range 1 : Begin : W1W4EBHY0MT079185 End : W1W4EBVYXNT106754 ☒ Not sequential**Description of Defect :**

Description of the Defect : Mercedes-Benz AG (MBAG), the manufacturer of Mercedes-Benz has determined Due to specific driver parking practices in combination with the threshold speed parameter (maximum speed up to which the parking lock function can be requested), there could be increased wear on the guide bushing of the park pawl. As a result, the parking pawl might not engage temporarily.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the vehicle is not properly secured in accordance with parking instructions in the operator's manual (including usage of the parking brake), it cannot be ruled out that the vehicle might roll away from its parked position under certain circumstances. This may increase the risk of a crash.

Description of the Cause : Due to specific driver parking practices in combination with the threshold speed parameter (maximum speed up to which the parking lock function can be requested), there could be increased wear on the guide bushing of the park pawl. As a result, the parking pawl might not engage temporarily.

Identification of Any Warning : The driver will not receive a warning due to the nature of the failure

that can Occur : mechanism.

Involved Components :

Component Name 1 : Parameter Set for ESP(electronic stability control

Component Description : Parameter Set for ESP (Electronic Stability Program) control unit

Component Part Number : Error in software parameters specified by MBAG to supplier

Component Name 2 : Parameter Set for EIS (Electronic Ignition Switch)

Component Description : Parameter Set for EIS (Electronic Ignition Switch) control unit

Component Part Number : Error in software parameters specified by MBAG to supplier

Component Name 3 : Parameter Set for TCM (Transmission Control Module

Component Description : Parameter Set for TCM (Transmission Control Module) control unit

Component Part Number : Error in software parameters specified by MBAG to supplier

Component Name 4 : Parameter Set for DSM(Direct Select Module) contro

Component Description : Parameter Set for DSM(Direct Select Module) control unit

Component Part Number : Error in software parameters specified by MBAG to supplier

Supplier Identification :

Component Manufacturer

Name : Mercedes Benz

Address : NR

Foreign States

Country : Germany

Chronology :

On December 20, 2022, Mercedes Benz notified Jayco Inc. of active recall 22V-796 regarding Park Lock

Function. On December 21, 2022, CPAC (Corrective and Preventive Action Committee) reviewed the information and elevated this to SSC (Safety Steering Committee). On February 13, 2022, SSC voted to proceed with filing a chassis pass through recall. Jayco Inc. is not aware of any reports of accidents or injuries associated with this concern.

Description of Remedy :

Description of Remedy Program : As a precautionary measure, Mercedes-Benz AG, via its Mercedes-Benz service partners, will update the software of various control units (ESP control unit, transmission control unit, electronic ignition switch control unit and direct select module control unit) on the affected vehicles. Pursuant to 49 C.F.R. § 577.11(e), MBUSA does plan to provide notice about pre-notice reimbursement to owners since most of the involved vehicles would have been previously subject to the condition described and customers who have already paid to have this recall condition corrected may be eligible to receive reimbursement. Mercedes Benz will be reporting the quarterly completion rates to NHTSA.

How Remedy Component Differs from Recalled Component : Pursuant to 49 C.F.R. § 577.11(e), MBUSA does plan to provide notice about pre-notice reimbursement to owners since most of the involved vehicles would have been previously subject to the condition described and customers who have already paid to have this recall condition corrected may be eligible to receive reimbursement. Mercedes Benz will be reporting the quarterly completion rates to NHTSA.

Identify How/When Recall Condition was Corrected in Production : A change in the process ensures that this issue can no longer occur from Oct 18, 2022 onwards.

Recall Schedule :

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

Planned Dealer Notification Date : MAR 22, 2023 - MAR 22, 2023

Planned Owner Notification Date : MAR 22, 2023 - MAR 22, 2023

* NR - Not Reported