

# Part 573 Safety Recall Report

# 23V-224

**Manufacturer Name :** Jayco, Inc.**Submission Date :** MAR 30, 2023**NHTSA Recall No. :** 23V-224**Manufacturer Recall No. :** Spartan 23V-062**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 : 972

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2022-2024 Jayco/Entegra Coach Embark, Anthem, Aspire, Cornerstone, Reatta, Reatta XL

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The recall population are motorhome chassis equipped with a vehicle control module supplied by Ametek. The vehicle control module subject to this recall is at version 1.2 in Shyft part numbers 5394-NN2-001 through 5394-NN2-008 and 5415-NN2-001 through 5415-NN2-008.

Production Dates : APR 29, 2021 - MAR 01, 2023

VIN Range 1 : Begin : 4VZAR1D10PC092401 End : 4VZVU1R1XPC093838

 Not sequential**Description of Defect :**

Description of the Defect : The vehicle control module has a software error that may cause loss of motive power or loss of key safety functions such as loss of head lamps or windshield wipers.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Loss of motive power or key safety functions may increase the risk of a crash.

Description of the Cause : The supplier did not anticipate the failure modes during software development for software v1.2.

Identification of Any Warning that can Occur : Loss of motive power or key safety functions may occur without warning.

**Involved Components :**

Component Name 1 : ICM

Component Description : Vehicle Control Module

Component Part Number : 5394-NN2-001, 5394-NN2-002, 5394-NN2-003, 5394-NN2-004, 5394-NN2-005, 5394-NN2-006, 5394-NN2-007, 53

## Supplier Identification :

### Component Manufacturer

Name : Ametek

Address : 287 27 Road

Grand Junction Colorado 81506

Country : United States

## Chronology :

Please refer to Spartan's chronology on 23v-062.

Jayco is not aware of any reports of accident or injury related to this condition.

February 27, 2023 Jayco's Warranty Incident Review Committee (WIRC) reviewed the incident and elevated it to CPAC. On March 1, 2023 The Corrective Preventive Action Committee (CPAC) decided to elevate the incident to the Safety Steering Committee (SSC). On March 23, 2023 SSC voted to proceed with a pass through chassis recall.

## Description of Remedy :

Description of Remedy Program : Owners will be notified by mail and instructed to take their vehicle to a Spartan Service Center. The vehicle control module will be reprogrammed at no charge. Chassis subject to this recall are within their warranty period. Any repairs would have been covered through the normal warranty process. There will be no charge for this service. Jayco's general reimbursement plan for the cost of remedies paid for by vehicle owners prior to notification of a safety recall is on file with NHTSA. Spartan will be reporting the quarterly completion rates to NHTSA.

How Remedy Component Differs from Recalled Component : The vehicle control module software version subject to this recall is v1.2. Remedied vehicle control modules will be at software v1.3.

Identify How/When Recall Condition was Corrected in Production : Vehicle control modules with the new software version were implemented into production on January 7, 2023.

**Recall Schedule :**

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

Planned Dealer Notification Date : MAY 01, 2023 - MAY 01, 2023

Planned Owner Notification Date : MAY 01, 2023 - MAY 01, 2023

\* NR - Not Reported