

Part 573 Safety Recall Report

20V-600

Manufacturer Name : Jayco, Inc.**Submission Date :** OCT 09, 2020**NHTSA Recall No. :** 20V-600**Manufacturer Recall No. :** 9903521**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 : 433

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2019-2021 Class A motorhome Anthem,Aspire,Cornerstone,Reatta,ReattaXL,Embark

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Production records noting motorhomes built with Villa Power Seats

2019 Aspire

2020 Aspire, Anthem, Cornerstone

2021 Aspire, Anthem, Cornerstone, Reatta,ReattaXL,Embark

Scope still in process to call out the quantity of each product affected - will edit 573 with serial number runs

Production Dates : FEB 22, 2018 - SEP 29, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : 1. Chaffing of power seat wires - from the seat frame when in motion - poor routing and no protection
 2. Rocker Switch on seat stuck in the on(open) position -
 3. Exceeding amp capacity of the seat 14 gauge wire.
 2/3 14gauge wire melted

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Thermal event with personal injury and/or property damage.

Description of the Cause : 1. Poor routing of wires / no protection from seat frame - during production at Villa
 2/3. Jayco provides a 30 amp (battery hot) power supply per Villa's request.
 There is a 30 amp resettable breaker on this circuit.. The Jayco 10-gauge wire

connects through a Wago connector to a Villa 14-gauge wire within the seat. The 14 gauge wire travels in the sat to the rocker switch area. where it connect to one 14-guage wire and one 16-guage wire by means of one wire nut. Jayco electrical engineers conducted an amp draw test for the 6-way switches powered on this circuit and recorded values in excess of NEC amp ratings for wire gauges in use. .

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Seat - numerous will upload listing

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Villa International

Address : NR

NR

Country : United States

Chronology :

9-10 Incident filed regarding 2 -2021 motorhomes noting thermal events (melted electric wires) under Villa International 6-way power seats- Investigation commenced immediately involving Villa, Jayco Production and Jayco Engineering. -Incident elevated to CPAC 9-16 - Incident discussed at CPAC as further testing was taking place to confirm cause. 9-21 Jayco conducted Conference call with Villa as testing and investigation continued 9-24 SSC reviewed all details and agreed that a Safety recall was required 9-25 Motorized Factory Service reported another incident of melting wires on 2021 motorhome Villa power seat

Description of Remedy :

Description of Remedy Program : Incident 1: place seat wiring in loom and attach to seat frame w wire ties to protect
Incidents 2 and 3: Remedy Unknown at this time. will edit 573 upon resolution

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : Incident 1 - Production inspected all seats on site for proper routing and loom protection of seat wiring.

Recall Schedule :

Description of Recall Schedule : Jayco will release recall upon testing of remedy provided by Villa
Planned Dealer Notification Date : NOV 29, 2020 - NOV 29, 2020
Planned Owner Notification Date : NOV 29, 2020 - NOV 29, 2020

* NR - Not Reported