OMB Control No.: 2127-0004

Part 573 Safety Recall Report

20V-600

Manufacturer Name: Jayco, Inc.
Submission Date: DEC 03, 2020
NHTSA Recall No.: 20V-600
Manufacturer Recall No.: 9903521



Manufacturer Information:

Manufacturer Name: Jayco, Inc.

: Jayco, Inc.

Address: 903 South Main Street

PO Box 460 Middlebury IN 46540

Company phone: 800-283-8267

Population:

Number of potentially involved : 379Estimated percentage with defect : 100%

Vehicle Information:

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

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : Power Train : NR

Descriptive Information: Production records - ALL 2021 Aspire, Anthem, Cornerstone, Reatta XL Motorhomes

manufactured

2021 ASPIRE M13B8051-8060 3F8051-8071 3M8051-8052 3P8051-8066

3R8051-8088 3W8051-8074 3Z8051-8057

2021 ANTHEM M14B8051-8073 4F8051-8086 4H8051 4R8051-8060 4W8051-8079

4Z8051-8064

2021 CORNERSTONE M16B8051-8071 6F8051-8086 6R8051-8056 6W8051-8076

6X80581-8052 6Y8052-8053 6Z8051-8061

2021 REATTA XL M1MC8051-8074 MG8051-8064 MJ8051-8055 MK8051-8065

Production Dates: JAN 07, 2020 - DEC 03, 2020

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

Exceeding amp capacity of the seat 14 gauge wire.

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 -

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 NR that can Occur:

Involved Components:

Component Name 1: NR Component Description: NR Component Part Number: NR

Supplier Identification:

Component Manufacturer

Name: NR Address: NR

NR

Country: NR

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: Jayco Dealer to Inspect driver and passenger seat wiring for loom

protection and correct location - install loom and attach to seat frame w

wire ties when required

Add a 5amp Reset breaker to driver and passenger seat wiring circuit.

How Remedy Component Differs NR

from Recalled Component:

Identify How/When Recall Condition Incident 1 - Production inspected all seats on site for proper routing and

was Corrected in Production: loom protection of seat wiring.

Recall Schedule:

Description of Recall Schedule: Jayco will release recall upon decision on remedy and parts required

Planned Dealer Notification Date : NOV 29, 2020 - NOV 29, 2020 Planned Owner Notification Date : NOV 29, 2020 - NOV 29, 2020

* NR - Not Reported