

Part 573 Safety Recall Report

21V-425

Manufacturer Name : Jayco, Inc.

Submission Date : JUN 04, 2021

NHTSA Recall No. : 21V-425

Manufacturer Recall No. : NR



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 : 120,825

Estimated percentage with defect : 2 %

Vehicle Information :

Vehicle 1 : 2017-2021 Jayco Jayco

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Units that were manufactured with propane regulators by Chen Fong with date codes N 17 XX, N 18 XX and N 19 XX.

Production Dates : APR 03, 2017 - JUL 03, 2020

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : Certain Winntec model 6020 two stage propane regulators installed on the recreational vehicles may supply elevated, intermittent or low propane pressure to the appliances.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An increase in propane pressure, could cause the flame of the appliance to become larger, and under certain rare circumstances, may ignite adjacent materials resulting in a fire. Appliances that can be effected by an excessive flame are the stovetop, oven, hot water heater, furnace and refrigerator.

Description of the Cause : Certain Winntec model 6020 two stage propane regulators, contain a second stage valve seat that can fail to regulate propane flow and pressure in two different ways. First, the second stage valve seat in the regulator has an inadequate mechanical lock, resulting in seal migration. Once out of position, the valve seal will not properly regulate propane flow and pressure to the recreational vehicle appliances. Second, the rubber hoses (pigtailes) that connect the onboard propane cylinders to the regulator release a plasticizer which is a liquid that collects in the body of the regulator. When in contact

Identification of Any Warning that can Occur :

with the plasticizer, the physical properties of the second stage valve seal can change making it easier to degrade during use and easier to migrate out of position.
Irregular performance from the recreational vehicle appliances may be an indicator that the propane regulator is experiencing the safety defect. The smell of propane may be present at the regulator, which would indicate the regulator is venting due to high pressure.

Involved Components :

Component Name 1 : Winntec 2 Stage Propane Regulator

Component Description : Propane Regulator with supply hoses

Component Part Number : Model 6020

Supplier Identification :

Component Manufacturer

Name : Dehco Inc

Address : 58236 Charlotte Ave
Elkhart Indiana 46517

Country : United States

Chronology :

See Attached

Description of Remedy :

Description of Remedy Program : The remedy will be to replace the regulator and perform a drop test on the propane system after replacement. This replacement will be done at no cost to the owner.

How Remedy Component Differs from Recalled Component : Under Investigation

Identify How/When Recall Condition was Corrected in Production : Under Investigation

Recall Schedule :

Description of Recall Schedule : Jayco will notify the dealers and owners of these recreational vehicles by letter. A final copy of the owner letter and dealer repair instructions will be provided to NHTSA.

Planned Dealer Notification Date : AUG 04, 2021 - AUG 04, 2021

Planned Owner Notification Date : AUG 04, 2021 - AUG 04, 2021

* NR - Not Reported