

# Part 573 Safety Recall Report

## 22V-067

**Manufacturer Name :** Holiday House, LLC

**Submission Date :** FEB 08, 2022

**NHTSA Recall No. :** 22V-067

**Manufacturer Recall No. :** NR



### Manufacturer Information :

**Manufacturer Name :** Holiday House, LLC

**Address :** 25771 Miner Road

Elkhart IN 46514

**Company phone :** 206-0016

### Population :

**Number of potentially involved :** 13

**Estimated percentage with defect :** 2 %

### Vehicle Information :

**Vehicle 1 :** 2019-2021 Holiday House 27RQ, 24TB, and 18RB

**Vehicle Type :** TRAILERS

**Body Style :**

**Power Train :** NR

**Descriptive Information :** Holiday House, LLC received notification that certain Winntec Model 6020 liquid propane (LP) regulators produced between January 1, 2017, and December 31, 2019, may be defective in that the LP regulators may fail, resulting in excessive output pressure and enlarged flames in gas appliances, increasing the risk of fire. After a review of the pertinent records, it was determined that Holiday House, LLC likely received thirteen (13) of the affected regulators from DEHCO between 2019 and 2020. The recall population includes all vehicles wherein a Winntec Model 6020 LP regulator may have been installed in the vehicle. Other vehicles not included in the recall have LP regulators from other manufacturers and suppliers, and thus are not affected by this recall.

**Production Dates :** JAN 01, 2019 - DEC 31, 2021

**VIN Range 1 : Begin :** NR

**End :** NR

☐ Not sequential

### Description of Defect :

**Description of the Defect :** Certain Winntec model 6020 LP regulators installed on 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 may 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 affected by an excessive flame are the stovetop, oven, hot water heater, furnace and refrigerator.

**Description of the Cause :** Upon information and belief, Certain Winntec model 6020 liquid propane

regulators contain a valve 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 (pigtails) 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 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.

**Identification of Any Warning that can Occur :** Irregular performance from the recreational vehicle appliances may be an indicator that the propane regulator is experiencing the safety defect. In addition, the smell of propane may be present at the regulator, which would indicate that the regulator is venting due to high pressure.

### Involved Components :

**Component Name 1 :** Winntec LP Regulator

**Component Description :** Propane Regulator with supply hoses

**Component Part Number :** Model 6020

### Supplier Identification :

#### Component Manufacturer

**Name :** Dehco Inc.

**Address :** 107 W Franklin St,  
Elkhart 46516

**Country :** NR

### Chronology :

Holiday House, LLC received notification from NHTSA that certain Winntec Model 6020 liquid propane (LP) regulators produced between January 1, 2017, and December 31, 2019, may be defective in that the LP regulators may fail, resulting in excessive output pressure and enlarged flames in gas appliances, increasing the risk of fire. It appears that NHTSA was notified by several recreational trailer manufacturers that a safety defect may exist in the subject LP regulators. Based on the foregoing, Holiday House LLC decided to issue a recall with respect to the thirteen (13) vehicles which may have been affected.

**Description of Remedy :**

Description of Remedy Program : Units affected by this recall will have the Winntec Model #6020 LP Regulator removed and replaced with either a Fairview Model #GR994, YSN Imports Model #ACR2, or another model that performs a substantially similar function as the recalled model. Once the LP Regulator is replaced, Dealers will be required to perform industry standard LP System validation. Requirements include leak detection, timed pressure drop test and a regulator lock out test. This replacement will be done at no cost to the owner.

How Remedy Component Differs from Recalled Component : Remedy component is a different brand/model.

Identify How/When Recall Condition was Corrected in Production : Production changing to a different brand LP regulator.

**Recall Schedule :**

Description of Recall Schedule : Holiday House, LLC will notify the dealers and known 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 : MAR 16, 2022 - MAR 18, 2022

Planned Owner Notification Date : MAR 16, 2022 - MAR 18, 2022

\* NR - Not Reported