

Part 573 Safety Recall Report

20V-620

Manufacturer Name : Lance Camper Manufacturing, Corp.

Submission Date : JUL 02, 2021

NHTSA Recall No. : 20V-620

Manufacturer Recall No. : NR



Manufacturer Information :

Population :

Manufacturer Name : Lance Camper Manufacturing, Corp.

Number of potentially involved : 725

Address : 43120 Venture Street

Estimated percentage with defect : 100 %

Lancaster CA 93535

Company phone : 661-949-3322

Vehicle Information :

Vehicle 1 : 2018-2021 Lance 855S, 850, 960, 975, 995, 1062, 1172

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : equipped with a Dometic propane gas stove. Products in the recall population are equipped with a Dometic propane gas cooking stove, model R1731 or R2131 manufactured November 2018 or later and having a serial number range of 81897193 – 02799381; or model S31 manufactured November 2018 or later and having a serial number range of SU02100001 – SU0210100, SU93600001 – SU93600300, or SU82200001 – SU83900100.

Products not included in the recall do not have a Dometic propane gas stove, series R1731 or R2131 manufactured November 2018 or later and having a serial number range of 81897193 – 02799381; or series S31, manufactured November 2018 or later and having a serial number range of SU02100001 – SU0210100, SU93600001 – SU93600300, or SU82200001 – SU83900100.

Production Dates : NOV 01, 2018 - SEP 30, 2020

VIN Range 1 : Begin : 00000000000176097 **End :** 00000000000177531 Not sequential

Description of Defect :

Description of the Defect : Camper affected by this recall, a gas leak may occur in the cooking stove. According to Dometic's defect report, "Dometic decided to file a Potential Defect Notification Report to NHTSA for the manifold and gas saddle valves for the R1731, R2131 and S31 series stoves."
Additionally, Dometic's defect report states, "The defect enunciation can occur in a mobile environment, such as a recreational vehicle or marine vessel, when, generally after an install or usage period of 3-6 months, the installer, occupant, or user of the appliance smells gas and apparently attempts to tighten the securement bolts that hold one or more of the stove saddle valves in place and sealed to the manifold. This action may result in the overtightening of the securement bolt for the saddle valve which may cause damage to the o-ring seal between the saddle valve and the manifold resulting in a continuous gas leak that is readily detectable from the smell. Dometic has had one instance of ignition and damage to the piezo igniter and one control knob, although the ignition was contained within the stove enclosure."

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Per Dometic's press release and NHTSA's recall acknowledgment letter to Dometic, "A gas leak can increase the risk of a fire."

Description of the Cause : Per Dometic's defect report, "Dometic has not determined the cause of these leaks but is continuing to gather facts on the potential defect".

Identification of Any Warning that can Occur : Per Dometic's defect report, the installer, occupant, or user of the appliance may smell gas. Additionally, Dometic's defect report identifies "one instance of ignition and damage to the piezo igniter and one control knob".

Involved Components :

Component Name 1 : Dometic cook range

Component Description : Vehicle cooking Stoves

Component Part Number : R1731, R2131,S31

Supplier Identification :**Component Manufacturer**

Name : Dometic

Address : 5155 Verdant Dr.

Elkhart Indiana 46516

Country : United States

Chronology :

On September 29, 2020, REV Recreation Group Inc. received an Original Equipment Manufacturer (OEM) notification letter by Dometic about NHTSA recall campaign 20E071, affecting certain of their R1731, R2131 and S31 series "cooking stoves".

On September 30, 2020 it was agreed that REV Recreation Group Inc. should file a Part 573.

Description of Remedy :

Description of Remedy Program : REV Recreation Group will supply owner contact data to Dometic for notification purposes. . The remedy consists of gaskets, washers, thread locker bolts, two round, orange, labels that are to be applied to the product and to the packaging (if the product has not been installed), as well as a set of complete instructions describing who is authorized to make the remedy and how the remedy is to be made followed by a leak test as defined in the instructions.

How Remedy Component Differs from Recalled Component : The remedy component will come in a kit with instructions and the securement bolts will be of the thread locker type with a loc-tite material on them.

Identify How/When Recall Condition was Corrected in Production : initiated no ship on affected units

Recall Schedule :

Description of Recall Schedule : intend on notifying within 60 days
Planned Dealer Notification Date : DEC 07, 2020 - NR
Planned Owner Notification Date : DEC 07, 2020 - NR

* NR - Not Reported