

# Part 573 Safety Recall Report

## 21V-508

**Manufacturer Name :** Braxton Creek RV

**Submission Date :** JUL 02, 2021

**NHTSA Recall No. :** 21V-508

**Manufacturer Recall No. :** 20E071



### Manufacturer Information :

**Manufacturer Name :** Braxton Creek RV

**Address :** 0925 North State Rd. 5

Shipshewana IN 46565

**Company phone :** 768-7932

### Population :

**Number of potentially involved :** 140

**Estimated percentage with defect :** 93 %

### Vehicle Information :

**Vehicle 1 :** 2020-2021 Braxton Creek LX and BX

**Vehicle Type :** TRAILERS

**Body Style :** OTHER

**Power Train :** NR

**Descriptive Information :** Dometic Corporation has determined that a potential defect, which is related to motor vehicle safety, exists with respect to the R1731, R2131 AND S31 cooking stoves manufactured between November of 2018 and July 9th, 2020.

**Production Dates :** FEB 18, 2019 - JUN 24, 2020

**VIN Range 1 : Begin :** 7HFB1KN24L27L0050 **End :** 7HFB1KM25M27P1046 ☒ Not sequential

### Description of Defect :

**Description of the Defect :** If you have built an RV or in some cases a boat and have installed an R1731 or R2131 or S31 "cooking stove" a gas leak may occur at the joint between the gas saddle valve for the burners and the manifold under the burner surface. Although, this is located inside the "cooking stove" enclosure we have had multiple complaints of "gas smell" and one incident where the piezo igniter and one control knob was distorted by the temperature rise within that enclosure. Our data indicates, and Dometic believes that these leaks are a result of field adjustment and overtightening of securement bolt for the saddle valve to manifold connection. Nevertheless, Dometic is addressing this by initiating a recall and applying a remedy to this population of R1731, R2131 and S31 "cooking stoves".

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** If you have an RV with the "cooking stove" described. A gas leak may occur at the joint between the gas saddle valve for the burners and the manifold under the burner surface. Although, this is located inside the "cooking stove" enclosure we have had multiple complaints of "gas smell" and one incident

Description of the Cause : NR

where the piezo igniter and one control knob was distorted by the temperature rise within that enclosure.

Identification of Any Warning that can Occur : We have had multiple complaints of “gas smell” and one incident where the piezo igniter and one control knob was distorted by the temperature rise within that enclosure.

### Involved Components :

Component Name 1 : Stove

Component Description : Cooking Stove

Component Part Number : R1731

### Supplier Identification :

#### Component Manufacturer

Name : Dometic

Address : NR

NR

Country : United States

### Chronology :

Dometic Corporation has determined that a potential defect, which is related to motor vehicle safety, exists with respect to the R1731, R2131 AND S31 cooking stoves manufactured between November of 2018 and July 9th, 2020. Dometic's records show that some of the product, (“cooking stoves”) listed below were purchased by your company and may either be in your inventory or have been installed in an RV that your company sells. Dometic apologizes for the inconvenience.

Description of Remedy :

Description of Remedy Program :	Dometic is working on a remedy for this potential defect at this time, but will advise you when a remedy kit is available. Please do not make any attempt at a repair until factory specifications and a remedy kit are forthcoming. Any remedy that Dometic employs to mitigate the gas leaks at the saddle valve to manifold connection will include a remedy kit, instructions, a mandatory recall response card (to be filled out at the time of repair), and specific requirements that an authorized service center must install the remedy free of charge to the end use customer.
How Remedy Component Differs from Recalled Component :	NR
Identify How/When Recall Condition was Corrected in Production :	NR

Recall Schedule :

Description of Recall Schedule :	Braxton Creek will start notifying dealers and retail customers asap.
Planned Dealer Notification Date :	JUL 06, 2021 - AUG 09, 2021
Planned Owner Notification Date :	JUL 06, 2021 - AUG 31, 2021

\* NR - Not Reported