

Part 573 Safety Recall Report

22V-400

Manufacturer Name : Off Grid Trailers

Submission Date : JUN 07, 2022

NHTSA Recall No. : 22V-400

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Off Grid Trailers

Address : 6324 Roper Road
Edmonton 00 T6B 3P9

Company phone : 7806162830

Population :

Number of potentially involved : 300

Estimated percentage with defect : 20 %

Vehicle Information :

Vehicle 1 : 2021-2022 Off Grid Trailers Expedition

Vehicle Type : TRAILERS

Body Style : 2-DOOR

Power Train : NR

Descriptive Information : NHTSA Part 573 Safety Recall Report 22E-021 Dometic Corporation - 2 burner cooktop models CE99-ZF and P18022 purchased for installation into Off Grid Trailer models which are 1. Expedition 2. Pando 3. Switchback R 4. Switchback S
The replacement/exchange unit will have a completely different serial number outside of the recall population that will not have the defective burner control valve. The units will be visually the same to the end user.

Production Dates : JAN 01, 2021 - MAY 11, 2022

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 2 : 2021-2022 Off Grid Trailers Pando

Vehicle Type : TRAILERS

Body Style : 2-DOOR

Power Train : NR

Descriptive Information : NHTSA Part 573 Safety Recall Report 22E-021 Dometic Corporation - 2 burner cooktop models CE99-ZF and P18022 purchased for installation into Off Grid Trailer models which are 1. Expedition 2. Pando 3. Switchback R 4. Switchback S
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Production Dates : JAN 01, 2021 - MAY 11, 2022

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 3 : 2021-2022 Off Grid Trailers Switchback

Vehicle Type : TRAILERS

Body Style : 2-DOOR

Power Train : NR

Descriptive Information : NHTSA Part 573 Safety Recall Report 22E-021 Dometic Corporation - 2 burner cooktop models CE99-ZF and P18022 purchased for installation into Off Grid Trailer models which are 1. Expedition 2. Pando 3. Switchback R 4. Switchback S
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Production Dates : JAN 01, 2021 - MAY 11, 2022

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : Off Grid Trailers purchased stove model P18022 from Dometic Corporation . We received a recall notice 22E-021 which described the defect as follows:
The affected Dometic products which may contain the potential safety-related defect are recreational vehicle type cooktops containing specific burner control valves. These RV cooktops were manufactured between late 2020 and June 2021.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Part 573 Safety Recall Report 22E-021 describes the safety risk as follows:
There is an increased risk of fire and injury. The detailed description of the potential safety-related defect is associated with the burner control valve where the valve stem is located directly behind the cooking knob of the cooktops. There is a potential for the gas leak behind the control knob to ignite and create a small pilot flame and present a possibility of a burn to the user

Description of the Cause : Part 573 Safety Recall Report 22E-021 states the cause as follows
The burner control valve may have incurred abrasions, internally or externally, on the mating metal sealing surfaces of the burner control valve that may have led to leaks.

Identification of Any Warning that can Occur : While being used the smell of gas may precede any ignition and presence of flame

Involved Components :

Component Name 1 : Stove

Component Description : Cooktop

Component Part Number : CE99-ZF, P18022

Supplier Identification :

Component Manufacturer

Name : Dometic Corporation

Address : 5155 Verdant Dr.

Elkhart Indiana 46516

Country : United States

Chronology :

May 11 2022 Off Grid Trailers received Part 573 Safety Recall Report 22E-021 dated May 3, 2022 advising of the defect from Dometic. Dometic also supplied a list of stoves model P18022 serial numbers that were part of the recall and were shipped to Off Grid Trailers and used in our production during the dates noted above.

Description of Remedy :

Description of Remedy Program : Remedy will be made by replacement/exchange with newer cooktops that are not within the recall population. Remedy replacement will be completed at no cost to the end user. The user will indicate that they have an affected cooktop and supply the serial number information to Dometic Corporation. The remedy replacement unit will be sent with instructions to complete the installation and functional verification at no cost to the end user by a qualified RV technician. Reimbursement to the qualified RV technician will be provided once Dometic Corporation receives the recall response card and recalled unit documenting that the replacement has been made

Units still in inventory at RV OEM's and dealers will be replaced at no charge with like units

How Remedy Component Differs from Recalled Component : The replacement/exchange unit will have a completely different serial number outside of the recall population that will not have the defective burner control valve. The units will be visually the same to the end user

**Identify How/When Recall Condition
was Corrected in Production :**

Dometic Stove Model P18022 under recall resulted in our review of all inventories and confirmation that no recall units remain in production stock. The factory corrective action was put in place on May 11th upon Off Grid Trailers receipt of Part 573 Safety Recall Report 22E-021 from Dometic

Recall Schedule :

Description of Recall Schedule :

Off Grid Trailers does not have any dealers and therefore Dealer Notification does not apply. Notifications to owners will be sent out during the dates outlined

Planned Dealer Notification Date :

NR - NR

Planned Owner Notification Date :

JUN 10, 2022 - JUL 31, 2022

* NR - Not Reported