

Part 573 Safety Recall Report

22E-021

Manufacturer Name : Dometic Corporation

Submission Date : APR 18, 2022

NHTSA Recall No. : 22E-021

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Dometic Corporation

Address : 5155 Verdant Dr.

Elkhart IN 46516

Company phone : 574-293-0681

Population :

Number of potentially involved : 2,600

Estimated percentage with defect : 100 %

Equipment Information :

Brand / Trade 1 : Dometic

Model : CE99-ZF, PI8022

Part No. : CE99-ZF, PI8022

Size : 2 burner

Function : cooktops

Descriptive Information : 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. The potentially affected cooktops have the model designations set forth below.

The total population of these products with the potential safety-related defect pertaining to the burner control valves is no more than 2,600 units. There have been no reported incidents of gas leaks, injury or death involving these products in the United States.

There were 7 reported incidents in Europe involving different cooktops with the same burner control valve, however, these claims did not result in injuries. (A Dometic Group Affiliate in Europe has initiated a recall in Europe of cooking products that contain this same burner control valve.)

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.

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 as noted in different European models, and could possibly lead to similar leak incidents in a limited number of US cooktop models as noted above.

Production Dates : AUG 01, 2020 - JUN 30, 2021

Description of Defect :

Description of the Defect : 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 as noted in different European models, and could possibly lead to similar leak incidents in a limited number of US cooktop models as noted above.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : 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 : 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 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

Dometic Corporation was made aware during the second week of March 2022 of seven separate complaints regarding certain products distributed in Europe by a Dometic Group Affiliate. The subject European products

were cooktops that exhibited gas leaks behind the burner control knob. The cooktops distributed in Europe are different from the cooktops offered in the US, however the burner control valves of certain cooktops sold by Dometic Corporation in the US are substantially similar. Globally, no injuries or deaths related to burner control valves have been reported to date. In the United States, no field incidents of gas leaks or injuries have occurred to date from any burner control valves in cooktop units sold by Dometic Corporation. Dometic Corporation has placed a hold for stock on hand and a hold on shipments of cooktops that contain the potential safety-related defect at the burner control valve while we investigate inventory as well as all field information available regarding these burner control components. As of March 30, 2022, the known model numbers affected are listed below:

- CE99-ZF: Cooktop with two burners and safety glass cover
- PI8022: Cooktop with two burners and safety glass cover

Dometic Corporation initiated an internal safety escalation process on March 17, 2022 and is filing the official Defect Notification to NHTSA in accordance with CFR 49, Subtitle B, Chapter V, Part 573, Clause 573.6 and the 5-day reporting requirement.

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 : Burner control valves from the supplier are no longer in use at the manufacturing site. The supplier only provided a limited production run because of production volume challenges. The factory corrective action was put in place on or about the time of the potential defect notification to NHTSA.

Recall Schedule :

Description of Recall Schedule : Notifications to dealers and owners will be sent on or about the same date.

Planned Dealer Notification Date : APR 29, 2022 - MAY 06, 2022

Planned Owner Notification Date : APR 29, 2022 - MAY 13, 2022

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported