

September 8, 2021



20E071

This notice is sent to you in accordance with the requirements of the National Highway Traffic and Motor Vehicle Safety Act.

RE: NHTSA RECALL 20E071 for Dometic S31, R1731 and R2131 recreational vehicle cooking stoves.

Dear Valued Customer:

Dometic Corporation has determined that a potential defect which is related to motor vehicle safety exists with respect to both the R1731 and R2131 cooking stoves, that were manufactured between May 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 that this places on your business and the requirement that you now have, per Title 49; Subtitle B; Chapter V; Part 573; §573.11.

The requirement is shown in the ECFR as follows:

§573.11 Prohibition on sale or lease of new defective and noncompliant motor vehicles and items of replacement equipment.

(a) If notification is required by an order under 49 U.S.C. 30118(b) or is required under 49 U.S.C. 30118(c) and the manufacturer has provided to a dealer (including retailers of motor vehicle equipment) notification about a new motor vehicle or new item of replacement equipment in the dealer's possession, including actual and constructive possession, at the time of notification that contains a defect related to motor vehicle safety or does not comply with an applicable motor vehicle safety standard issued under 49 CFR part 571, the dealer may sell or lease the motor vehicle or item of replacement equipment only if:

(1) The defect or noncompliance is remedied as required by 49 U.S.C. 30120 before delivery under the sale or lease; or

(2) When the notification is required by an order under 49 U.S.C. 30118(b), enforcement of the order is restrained or the order is set aside in a civil action to which 49 U.S.C. 30121(d) applies.

(b) Paragraph (a) of this section does not prohibit a dealer from offering the vehicle or equipment for sale or lease, provided that the dealer does not sell or lease it.

Please Note: that as of this notice it is unlawful for you to sell a product that is installed but not sold, or is in your inventory before it has had the remedy applied to the product.

Dometic is advising you to locate All of the following models of recreational vehicle cooking stoves and quarantine those that have not been installed in an RV or that are still in your inventory. Further, you will need to collect model, serial #, and VIN # of ALL RV's that you have or that have been delivered prior to this notice with these model cooking stoves installed and provide that list to Dometic Corporation as early as possible. The following models may be in your inventory.

R1731 with suffixes BBPFBO, BBPCMO, BBPFBR, BBPFMO, BDICMO, BSPCMO, BSPCMR, BSPFBO, BSPFBR, BSPFMO, BSPFMR, SLICMO, SSPCMO, SSPFBO, SSPFBR, SSPFMO, AND SSPFMR

R2131 with suffixes BBPFBO, BBPCMO, BSPCBO, BSPCMO, BSPFBO, BSPFMO, BSPFMR, SSPCMO, SSPFMO,

S31 with suffixes BMFBO, BPFBO, SPCMO, SPFMO

Further, the serial number range of the **R1731 and R2131** Cooking Stoves that are in the population of the potentially defective units is **between 81897193 through 02799381**.

Further, the serial number range of **the S31 Cooking Stoves that are in the population of the potentially defective units are between SU02100001 – SU02100100, SU93600001 – SU93600300, SU82200001 – SU83900100, and SU93400001 – SU93400100**.

Dometic is working on, but has not identified, a remedy for this potential defect at this time, but will advise you when a remedy kit is available. Any remedy that Dometic employs to mitigate the gas leaks at the saddle valve to manifold connection will include a remedy kit, instructions, a recall response card (mandatory to be filled out at the time of repair), and the specific requirements that an authorized service center install the remedy free of charge to the end use customer. All remedy applications at your dealership or service center will require that the recall response card be filled out and returned to Dometic when the remedy is applied. The remedy recall response card is an essential requirement to protect both the dealership/service center and Dometic in the record keeping and reporting of the recall remedy process to NHTSA.

THE PROBLEM:

If you have an RV or in some cases a boat, which have S31, R1731, or R2131 series “cooking stoves” installed in them, have made replacements of these model “cooking stoves”, or have inventory of these models for service replacement, 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 field overtightening of the securement bolt for the saddle valve to manifold connection. Although, the occurrence may be extremely rare, the potential gas leak could lead to an ignition and resulting fire. Therefore, Dometic is addressing this by initiating a recall and applying a remedy to this population of S31, R1731, and R2131 series “cooking stoves”.

What Dometic Will Do:

Dometic is aggressively approaching all OEM's, Dealers, Retailers, and End Users with Certified Letters, (for which they must sign), defining the product, models, population, and directions on action to be taken.

Dometic is diligently working on designing a remedy that will be available as soon as testing of the remedy proves that the application in the field will resolve the matter and prevent field tampering. Dometic has also applied a tamper proof mechanism in production since 7-9-2020 that will keep this from happening on serial numbers later than 7-9-2020.

The remedy will consist of 1) instructions 2) remedy kit 3) Recall Response Card to be filled out and returned at the time of remedy application. **Again, Dometic is supplying this recall remedy at no charge.**

If you are unsure, call 888-943-4905 or 574-389-3713 or go to www.Dometic.com to confirm that your S31, R1731 or R2131 is within the population of Recalled units for Recall 20E071.

What you need to Do:

Per the Code of Federal Regulations; Title 49; Subtitle B; Chapter V; Part 573; §573.11, as of this notice it is unlawful for you to sell or lease a product that is installed but not sold/leased, or is in your inventory before it has had the remedy applied to the product.

Please DO NOT make any attempt at a repair until factory specifications and a remedy kit are forthcoming.

Please locate All of the following models of recreational vehicle cooking stoves and quarantine those that have not been installed in an RV or that are still in your inventory. Further, you will need to collect model, serial #, and VIN # of ALL RV's that you have or that have been delivered prior to this notice with these model cooking stoves installed and provide that list to Dometic Corporation as early as possible.

Please make sure that you send Dometic an inventory of ALL units with one of these products in your stock, so that we can apply the remedy expeditiously. **The remedy is being supplied at No Charge.**

If you are unsure whether the cooking stove has a serial number that is in the recall or If you have any questions, please call us at call 888-943-4905 or 574-389-3713.

Patrick N McConnell
Director Product Safety, Compliance, & Engineering Svcs.
Dometic Corporation