



Dometic

July 11, 2008

Mr. Dan Smith
Associate Administrator of Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue SE
Washington, DC 20590

RE: **08E032**

Dear Mr. Smith:

Please find enclosed a Supplement to the Notification of Defect which Dometic Corporation submitted pursuant to 49CFR, Part 573.6 on April 11, 2008.

Please contact me if you have any questions or if you require additional information at pat.mcconnell@dometicusa.com

We are including the RM2663 which is the subject of this supplement in the media documents which you approved within the last two weeks. We had discussed this with you prior to the issuance of this supplement and you were in agreement that this model would be added to the recall list for **08E032**.

The customer, dealer, and OEM lists were submitted under application and request for confidentiality to your lead counsel and are currently being reviewed for that allowance.

If you have any questions or need additional information please contact me directly. Thank you for your time and consideration.

Respectfully,

Patrick N. McConnell

Dometic Corporation

Director Engineering, Product Safety, & Standards

cc: Mr. John Waters, Dometic Corporation (via email)
Mr. Brad Sargent, Dometic Corporation (via email)
Mr. Kenth Bengtsson, Dometic Corporation (via email)

Supplement to
POTENTIAL DEFECT NOTIFICATION
For
08E032

Dometic Corporation, a supplier of original equipment for the manufacturers of recreation vehicles has determined that in addition to the models shown in the original potential defect notification for recall campaign **08E032**, the same potential defect may exist in one additional model of Dometic refrigerator as shown below. Dometic is submitting this notification of a potential safety related defect to the National Transportation Safety Administration in accordance with the applicable provisions of 49 CFR Part 573 as a supplement to the original Potential Defect Notification dated April 11, 2008, now identified as recall campaign **08E032**.

Dometic Corporation ("Dometic") is a Delaware corporation with its principal place of business at 2320 Industrial Parkway, Elkhart, Indiana 46515. The Dometic products affected by this notice were manufactured by Dometic AB, a Swedish company. The registered agent for Dometic Corporation and Dometic AB is Corporation Service Company, 2711 Centerville Road, Suite 400, Wilmington, Delaware 19808.

The additional affected Dometic products which may contain a potential defect are two-door refrigerators manufactured between June 1 of 2003 and September 30 of 2006. The additional potentially affected refrigerators to be included in **08E032** have the model designation of:

RM-2663xxxxx

The possibly affected units will have serial numbers beginning with the following digit combinations:

320xxxxx through 352xxxxx
401xxxxx through 452xxxxx
501xxxxx through 552xxxxx
601xxxxx through 639xxxxx

The potential safety related defect is associated with the cooling unit at the back of the refrigerator cabinet. A fractional percentage of the potentially affected refrigerators have experienced a fatigue crack in the area of the welds between the boiler tube and the heater pockets. A fatigue crack may release a sufficient amount of pressurized coolant solution into an area where an ignition source is present. Under certain limited conditions, the released coolant could ignite and result in a fire.

In order to have a fire, at a minimum, all of the following conditions must exist:

1. The refrigerator must be on and normally operating;
2. The boiler tube must develop a throughway fatigue crack within a specific size range;
3. There must be a release of the cooling solution at a rate which will allow the accumulation of the cooling solution at a concentration and temperature within its range of flammability;
and
4. There must be an ignition source present

If any of these conditions are not present, a release of the cooling solution will not result in a fire. A boiler fatigue crack with a loss of cooling solution without ignition would result in a non-operational refrigerator and does not present a fire safety issue.

For the population of product with the models and serial number range shown above from the 20th week of 2003 through the 39th week of 2006, a potential inconsistent weld process may have contributed to the weld fatigue resulting in a crack of the boiler to heater pocket welds or in the boiler tube on cooling units manufactured or warehoused during this period.

Increased market demand required a new production line with new state-of-the art technology to be introduced and the old production line to be updated with the same new technology between the end of 2005 through January of 2006. This improvement in technology and the streamlining of the production weld process significantly reduced the variability of the boiler to heater pocket seam welds. By September 30, 2006 all quantities of cooling units manufactured prior to the introduction of the new production line technology having the potential safety related defect were used and no longer in inventory.

The Model of refrigerator shown above are refrigerators used in the original manufacture of recreation vehicles as well as replacement equipment for recreation vehicles. The total population of all models of refrigerators within 08E032 potentially containing the defect is 745,574. Dometic estimates that as many as 0.005% may develop weld or boiler fatigue cracks which may result in a fire. There are no incidents of death related to the affected population of Dometic refrigerators.

Dometic has continued to review claims subsequent to the NHTSA recall campaign notification for 08E-032 and has discovered that this model should also be included within the population of units with the potential defect. Our new information has resulted in the preparation of this supplemental notice to the April 11, 2008 notification.

The field remedy used for the Dometic recall 06E-076 is equally effective for use on this population of product and will be deployed in identical fashion as previously identified. Dometic, along with conducting their own recall campaign, will participate in the remedy campaigns initiated by the original equipment manufacturers. A list of original equipment manufacturers to whom Dometic has sold the potentially defective refrigerators will be forwarded as Exhibit "A" upon its preparation.

This notice was prepared by and inquiries should be sent to:

Mr. Patrick N. McConnell, Director
Engineering, Product Safety and Standards
Dometic Corporation
509 South Poplar Street
LaGrange, IN 46761
Phone: 260/463-2191
Fax: 260/463-4179

DATED this 11th of July, 2008

Dometic Corporation

By: Patrick N. McConnell
Patrick N. McConnell, Director
Engineering, Product Safety and Standards