

# SERMICE BUILLETIN

# **RMD / RML 8555**

BEEPING

**REFRIGERATOR BULLETIN R84-A** 



Read these instructions carefully. These instructions MUST stay with this product.

Elkhart, IN 46516

**USA** 

# RMD/RML 8555 beeping

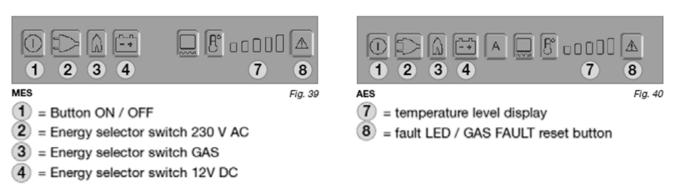
Complaint: Unit is beeping

**Fix:** The beeping indicates a failure, meaning the door is open. This can occur from a number of issues.

- 1. The lighting/lock device needs to be moved to the edge of the refrigerator so that it makes contact. (Fig 1)
- 2. Condensation that may form and settle on the printed circuit board may cause an audible error condition that continuously beeps indicating the door is open, whether it is open or not. (Fig 2)
- 3. The lighting/ lock device needs to be changed.

## Figure 1

### 4.19.1 Status indicators



Operation with on-board 12 V power supply			
Indicator		Fault	Remedy
2 D 8 D	flashing + acoustic signal 20 s	230V mode: "230V" not available or voltage too low	Check mains power connection, mains voltage, fuse
4 6 8 6	flashing + acoustic signal 20 s	12V mode: ": "12 V" not available or voltage too low	Check 12 V connection, on-board battery, fuse AES: Check D+ signal
3 6	flashing + acoustic signal 20 s	GAS/Automatic mode: Flame not ignited	Check gas supply (gas bottle, gas valve)  Press the button after clearing the fault.
Acoustic signal, 15 s, at 2 minute intervals		Interior lighting is swit- ched on	Close door, check door contact
2 flashing +		230V mode: 230V hea-	Arrange replacement of 230V heating element,







# Figure 2



### **Dometic Interior Light RM8XXX**

Problem: Due to the narrow contact locations, a buildup of condensation may result in an erroneous enunciation of the audible "door open" alarm. Any condensation build up may be sufficient to bridge the space between the contacts and cause the "door open" alarm to activate.

### Quick fix:



1. Remove cover



2. Remove connector



Dry contacts with cloth



4. Re-assemble light box

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Over the years of running a mobile RV repair service, having a dedicated place to access service manuals for all the different appliances and components found on RVs was something that I always had a desire to create.

I hope this resource makes your RV repairs easier, as it has mine, but please be careful and follow proper safety practices when attempting to repair your own RV.

If in doubt, please consult with a professional RV technician!

DARREN KOEPP - OWNER, MY RV WORKS, INC.

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