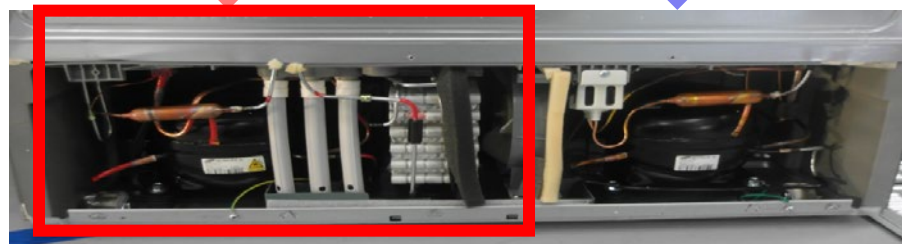
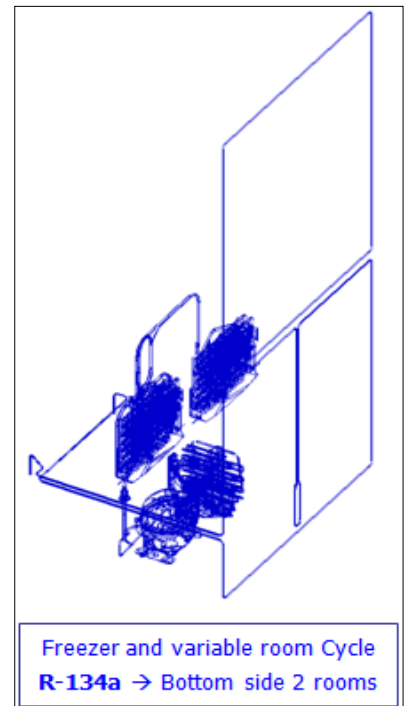
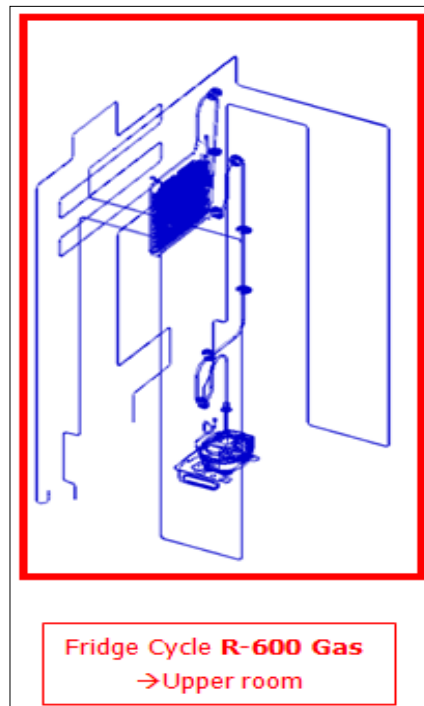




Service Bulletin	
Product	FD Refrigerator
Bulletin Number:	ASC20150701001
Bulletin Date:	7/1/2015
Model:	RF32FMQDBSR

SUBJECT: No cooling in the Fresh Food (FF) section of RF32FMQDBSR refrigerators produced PRIOR to June, 2014

- This refrigerator contains 2 complete sealed systems with 2 compressors, one for the freezer and variable room and a separate one for the fresh food section.
- The Fresh Food sealed system and compressor use the refrigerant R600a.
- If the problem is with the sealed system in the FF section, the unit is non-repairable.



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To Identify Sealed System Failure:

1. Look at the displayed temperature. It should be the actual temperature, not the set temperature. For no cool, the displayed temp will probably be in the mid-50s and blinking.
2. Check if the FF compressor is running.
 - a. If the compressor is running, remove the evaporator cover and check for any frost on the evaporator. No frost or an incomplete frost pattern indicates a leak. See the picture below.
 - b. If the compressor is not running, check for failure codes and/or an inverter failure. (The inverter lights will be blinking or there will be an open fuse). Inverters can be replaced.



Sealed System Repair Policy:

If the R600a system (identified by red paint on the tubing) is leaking or the compressor has failed, **do not attempt to repair**. Contact Samsung Tech Support from the home for further instruction.

Beginning with June, 2014 production, R600a is no longer used in any Samsung Refrigerator sold in the USA.

Symptom Codes

Symptom 1	Symptom 2	Symptom 3	Symptom 4
L3	02	02	

Note: Consult the Samsung Service Website at (<http://service.samsungportal.com>) for the Service Manual and other information on this product.

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