



SERVICE BULLETIN	
Product:	Bottom Mount and French Door Refrigerators
Bulletin Date:	7/3/2014
Bulletin Number	ASC20140703001
Models:	All Bottom Mount and French Door Refrigerators with Dual Evaporators

Subject: Water leaking under crispers and/or fan noise that stops when doors are opened

Symptom: Ice forms at the top of the evaporator, interfering with the fan and causing the drain to freeze and water to overflow, which runs down under the crispers.

New Service Kit: Part Code DA82-01415A

Kit Contents:

- 1 new drain tube with cap
- 1 foam seal for the bottom of the drain plate
- 2 foam strips for the back of the evaporator drain plate
- 1 defrost heater clip

Field Repair:

1. Unplug the refrigerator and remove the Evaporator Cover.
2. Verify that the defrost heater and defrost sensor resistance is correct. If incorrect, replace the part(s).
3. Move the defrost sensor to the top of the evaporator inlet tube (just below the cap tube joint). If necessary, remove enough mastic material to place the sensor correctly. **The sensor must be positioned on the left side of the inlet tube as shown.**



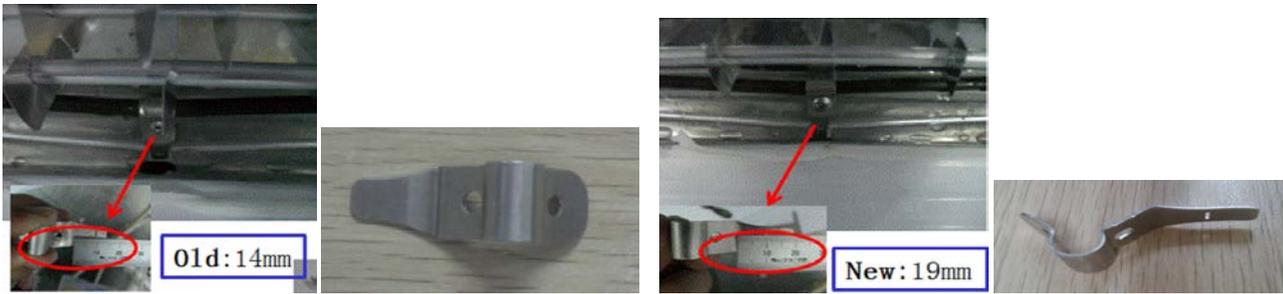
The Sensor mounted incorrectly: Facing the rear and too low.



The Sensor mounted correctly.

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4. Check the heater clip on the heater. If clip is shorter than the one in the kit, replace it with the new one. If the clip is the same length as the new one, do not replace it.



5. Lift the evaporator and drain plate out of position and carefully bend them up.
6. Add the two foam strips to the back of the plate and add the seal to the bottom of the drain plate.

Drain plate without new seals



Drain plate with new seals



7. Bend the bottom row of the cooling ribs on the evaporator.



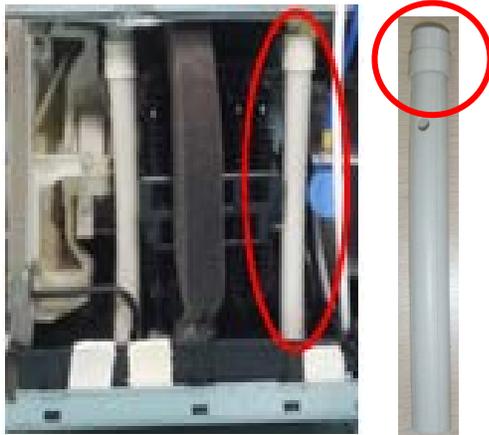
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- Remove the seal on the back of the Evaporator Cover, if there is one present. The cover should be smooth as shown



- Replace the drain tube and cap. The refrigerator section tube is on the far right in the compressor compartment.

Original style drain tube



New style drain tube



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

Symptom Codes

Symptom 1	Symptom 2	Symptom 3	Symptom 4
L3	04	01	02

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