



SERVICE TIP	
PRODUCT:	FD Refrigerator
TIP DATE:	06/09/2015
Models: ALL COLORS RF23HCEDB, RF23HCEDT, RF23HSESB, RF23HTEDB, RF24FSEDB, RF25HMEDB, RF263BEAE, RF263TEAE, RF28HDEDB, RF28HDEDT, RF28HFEDB, RF28HFEDT, RF28HFPDB, RF28HMEDB, RF28HMELB, RF30HBEDB, RF30HDEDT, RF31FMEDB, RF31FMESB, RF323TEDB, RF32FMQDB, RF34H9950, RF34H9960	

Symptom:

Customer complaint of an intermittent fan-type noise that seems to be coming from the Fridge section. The noise stops when the door is opened.

Solution:

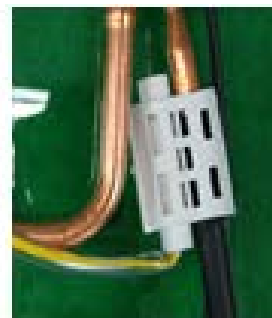
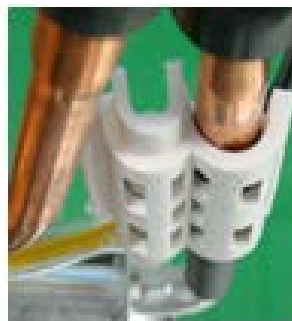
- Before replacing any parts, enter Forced Operation, FF step. This is necessary to be sure that all fans are running.
- Open the left fridge section door, defeat the door switch using a magnet, and listen to the fans.
- If the noise originates in the ice room, check for ice or frost at the fan and replace the auger motor/fan assembly, if needed.



- If the noise comes from behind the evaporator cover, remove the cover and check for ice buildup at the top of the evaporator (see picture #1)

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- If ice is present, this indicates partial defrost. Remove all the ice from the evaporator and the fan, and make sure the defrost sensor is facing the left (see picture # 2).
- If the defrost sensor was embedded in ice, replace it.
- In most cases, it is not necessary to replace the evaporator cover.

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