

## Freezer fan noisy on Built-in Combi Bottom Frost Free


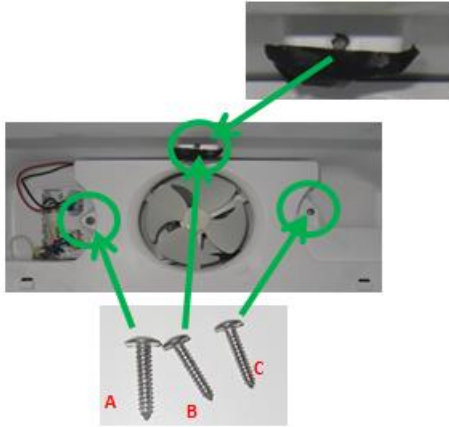


### DESCRIPTION:

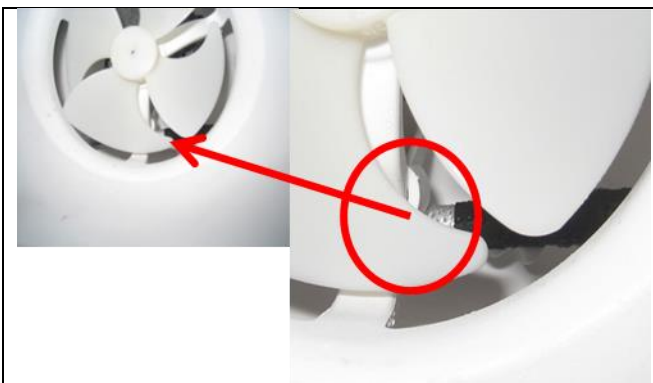
In Built-in Combi Bottom Frost Free appliances might occur problem with ice formation around freezer fan. This can create cracking noise.

If you have already applied SB 5997866-08 and SB 5997890-39 for reprogramming PCB for ice formation, but the noise, which sounds like a strong wind still come from freezer fan.

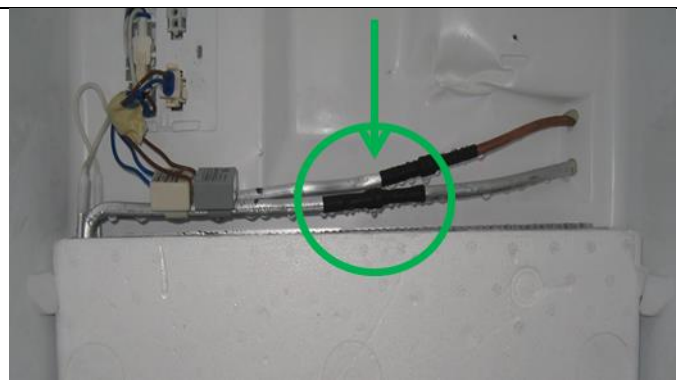
### SOLUTION

Cause of the problem could be not proper mounting of air duct cover. To solve this it is necessary to correct the fixation of the cover.

Wrong	Correct
	
<p>Incorrect fixation of air duct screws.</p>	<p>Keep attention to the screws positions (B and C are the same, A is longer).</p>
	 <p>Sponge</p> <p>Sponge between motor and fan support.</p>
<p>Sponge is not correctly positioned and screw is fixed not well.</p>	<p>Add sponge 2240094017 as in the photos above.</p>



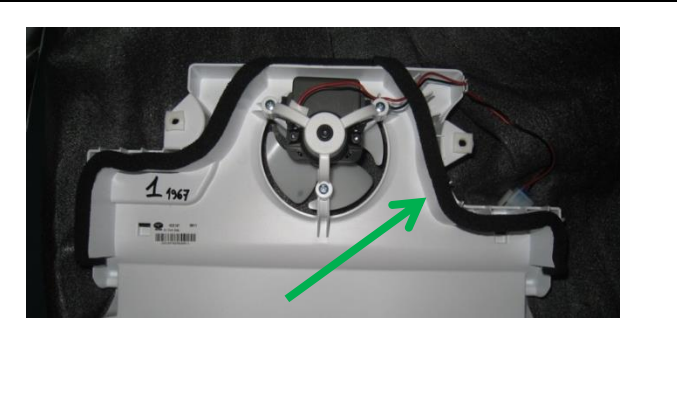
Evaporator battery tube should not be in contact with fan support.



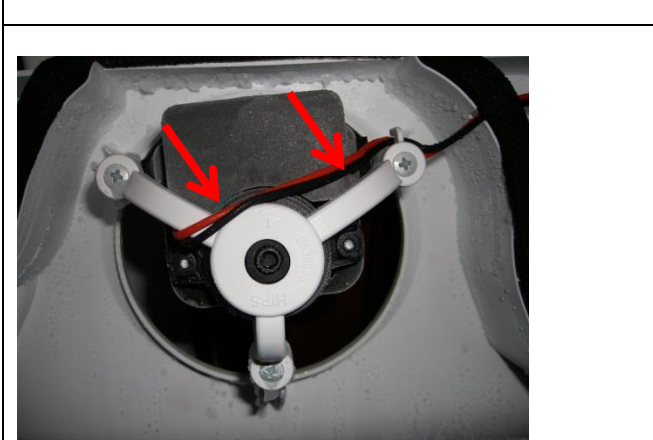
Pull down the evaporator battery tube to avoid contact with fan motor support.



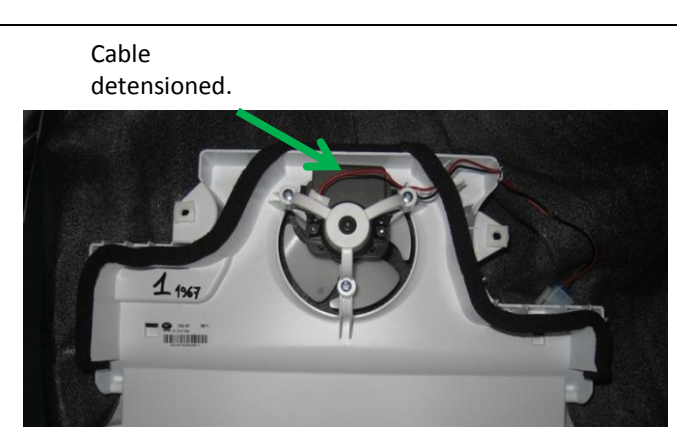
Gasket not aligned with the air channel.



Align gasket to the shape of air channel.



Check the position of the cable.



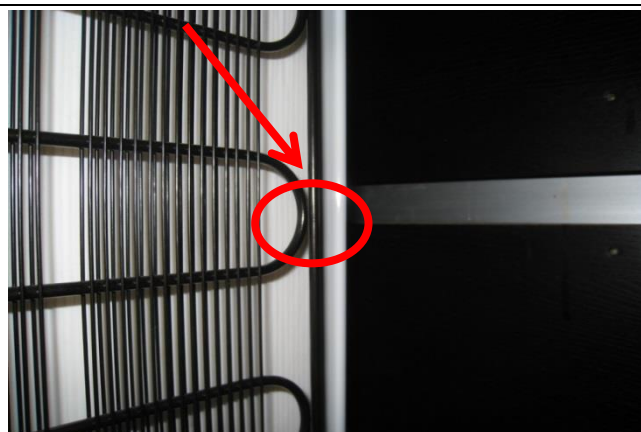
Cable detensioned.  
Correct position of the cable as shown in the picture. Cable should not be strained.



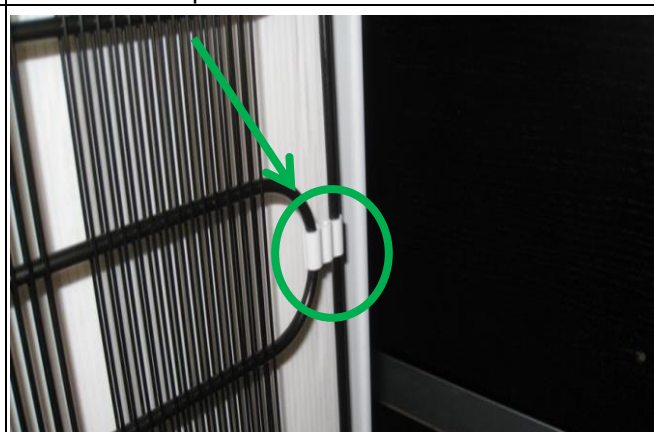
Water discharge valve should not fall down. It allows humid air to get into appliance.



Put the valve in the correct position (A). Add dumper (2248305019) on condenser tube (B). Check the fixation of compressor.



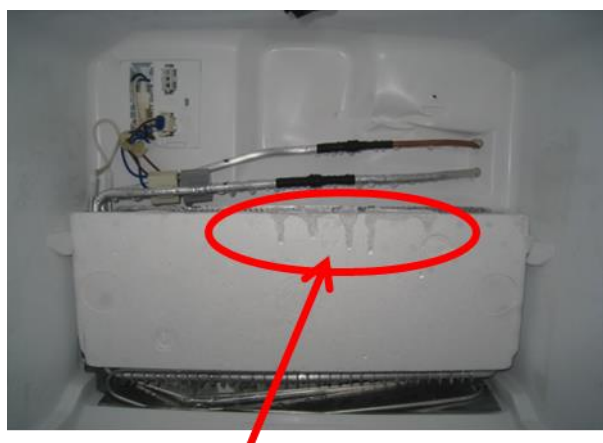
Check the condenser pipes. They should not be in contact as it is possible source of noise.



Add plastic clamp (2062701004).


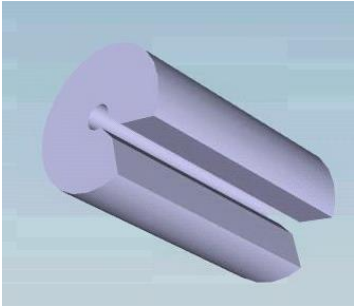

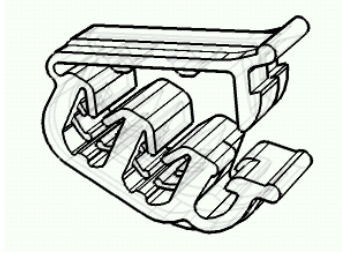
**IMPORTANT:**

The presence of ice depends on the moment you are looking into the appliance. In defrosting phase it is normal to find frost in evaporator.



**SPARE PARTS:**

Spare part number	Description
4055352159	Service kit,for,service bulletin,599789873

Spare part number	Quantity	Description	Photo
4055352159	1	Damper,ventilator,12x8x4mm	
	1	Buffer,condenser,4.5x25x44mm	
	1	Buffer, condenser  Replaced by  Cable holder	  

**MODEL INVOLVED:**

PNC	MODEL	BRAND
925501000	SCT71800S1	AEG
925501001	SCT81800S1	AEG
925501002	SCT91800S0	AEG
925501003	ENN2853COW	Electrolux
925501004	ENN2854COW	Electrolux

PNC	MODEL	BRAND
925501005	ENN2857COW	Electrolux
925501007	FI22/11ND	Rex-Electrolux
925501008	FI22/12NDV	Rex-Electrolux
925501009	SCT71800S1	AEG
925501010	ENN2853COW	Electrolux

PNC	MODEL	BRAND
925501011	IKE327022T	Küppersbusch
925501012	JLBIF1807	Electrolux
925501013	ENN92853CW	Electrolux
925501014	ISANDE	IKEA
925501015	ISANDE	IKEA
925501016	ISANDE	IKEA
925501017	FI22/14NDV	Rex-Electrolux
925501018	SCT971800S	AEG
925501019	FI22/11ND	Electrolux
925501020	FI22/12NDV	Electrolux
925501021	C7280NLD2P	SMEG
925501022	SCT81800S1	AEG
925501023	ENN2853COW	Electrolux
925501024	SCT81801S0	AEG
925501025	ENN7853COW	Electrolux
925501026	C3174N2P	SMEG
925504001	SCT81800S0	AEG
925504003	ENN2743AOW	Electrolux
925504004	ENN2754AOW	Electrolux
925504006	SCN71800S1	AEG
925504007	SCT81800S0	AEG
925504008	ZBB27650SA	Rex-Electrolux
925504009	JLBIF1808	John Lewis
925504010	ENN2754AOW	Electrolux
925504011	SCT981800S	AEG
925504012	ENN2754AOW	Electrolux
925505000	SCN51800S1	AEG
925505002	ENN2841AOW	Electrolux
925505003	FI22/11N	Rex-Electrolux
925505004	ZBB28651SA	Zanussi

PNC	MODEL	BRAND
925505005	ZBB28651SA	Zanussi
925505006	ENN92841AW	Electrolux
925505007	ZBB928651S	Zanussi
925505008	C7280NEP	SMEG
925505009	ENN2841AOW	Electrolux
925505010	C3172NP	SMEG
925506000	ZBB27640SA	Zanussi
925506001	SCN51810S0	AEG
925506002	ENN2741AOW	Electrolux
925515001	SCS51810S1	AEG
925515004	ZBB27450SA	Zanussi
925515005	ENN2701AOW	Electrolux
925515007	SCS51813S1	AEG
925516000	SCN71800C0	AEG
925516001	SCN81800C0	AEG
925516003	ENC2854AOW	Electrolux
925516004	ENC2855AOW	Electrolux
925516006	SCN91800C1	AEG
925516008	IK2550BNR	Electrolux
925516012	ENG2853AOW	Electrolux
925516013	ENG2854AOW	Electrolux
925516014	SCT71800F0	AEG
925516015	SCT81800F0	AEG
925516016	QRT320I	Husqvarna Electrolux
925516018	IKE329022T	Küppersbusch
925516020	ENC2858AOW	Electrolux
925516023	SCT91800F0	AEG
925516024	ENG2858AOW	Electrolux

**REVISION:**

Revision	Date	Description	Author	Approved by - on
00	06/2015	Document Creation	Lukasz Goraczko	Stefania Piccin
01	08/2016	Replacement update	Tomasz Hyży	Stefania Piccin