

### Ice build-up at the freezer fan on Combi Bottom Frost Free with with ERF2002

#### DESCRIPTION:

Due to ice formation around freezer fan in appliance is not cooling properly:



#### SOLUTION:

1. **Noise coming from the fan:** operate as SB 599789873
2. **Ice formation:** check the coupling sides with inner liner and lower cross bar and if necessary use silicone to reduce air leaks; (SB 599724731 Excessive formation of ice/condensation)
3. **Ice formation:** check if door gasket (squeezed) can allow air leaks ; (SB 599747960 Door Seal)
4. **Ice formation:** reprogramming of the PCB will solve the problem through the modification of defrost routine.

For reprogramming, service has to use the Sidekick equipment. It has to be reprogrammed with the newest version of software

#### MODELS INVOLVED:

PNC&ELC	Production Date	Model	Brand	Serial number
92550100000	20130321	SCT71800S1	AEG	Up to 516XXXXX
92550100100	20130417	SCT81800S1	AEG	Up to 516XXXXX
92550100200	20130627	SCT91800S0	AEG	Up to 516XXXXX
92550100300	20130321	ENN2853COW	Electrolux	Up to 516XXXXX
92550100400	20130509	ENN2854COW	Electrolux	Up to 516XXXXX
92550100500	20140226	ENN2857COW	Electrolux	Up to 516XXXXX
92550100700	20130228	FI22/11ND	Rex-Electrolux	Up to 516XXXXX
92550100800	20130417	FI22/12NDV	Rex-Electrolux	Up to 516XXXXX
92550100900	20130619	SCT71800S1	AEG	Up to 516XXXXX

92550101000	20130508	ENN2853COW	Electrolux	Up to 516XXXXX
92550101100	20130522	IKE327022T	Küppersbusch	Up to 516XXXXX
92550101101	20140131	IKE327022T	Küppersbusch	Up to 516XXXXX
92550101200	20130409	JLBIFF1807	Electrolux	Up to 516XXXXX
92550101300	20130719	ENN92853CW	Electrolux	Up to 516XXXXX
92550101400	20140205	ISANDE	IKEA	Up to 516XXXXX
92550101500	20140131	ISANDE	IKEA	Up to 516XXXXX
92550101600	20140131	ISANDE	IKEA	Up to 516XXXXX
92550101800	20140606	SCT971800S	AEG	Up to 516XXXXX
92550101900	20141216	FI22/11ND	Electrolux	Up to 516XXXXX
92550102000	20141211	FI22/12NDV	Electrolux	Up to 516XXXXX
92550102100	20141021	C7280NLD2P	SMEG	Up to 516XXXXX
92550102200	20141120	SCT81800S1	AEG	Up to 516XXXXX
92550102300	20141216	ENN2853COW	Electrolux	Up to 516XXXXX
92550102400	20150430	SCT81801S0	AEG	Up to 516XXXXX
92550102500	20150318	ENN7853COW	Electrolux	Up to 516XXXXX
92550102600	20150424	C3174N2P	SMEG	Up to 516XXXXX
92550400100	20130620	SCT81800S0	AEG	Up to 516XXXXX
92550400300	20130221	ENN2743AOW	Electrolux	Up to 516XXXXX
92550400400	20130510	ENN2754AOW	Electrolux	Up to 516XXXXX
92550400600	20130410	SCN71800S1	AEG	Up to 516XXXXX
92550400700	20130509	SCT81800S0	AEG	Up to 516XXXXX
92550400800	20130410	ZBB27650SA	Rex-Electrolux	Up to 516XXXXX
92550400900	20130410	JLBIFF1808	John Lewis	Up to 516XXXXX
92550401000	20131001	ENN2754AOW	Electrolux	Up to 519XXXXX
92550401100	20130802	SCT981800S	AEG	Up to 519XXXXX
92550401200	20140423	ENN2754AOW	Electrolux	Up to 519XXXXX
92551600000	20140604	SCN71800C0	AEG	Up to 519XXXXX
92551600100	20131122	SCN81800C0	AEG	Up to 519XXXXX
92551600300	20140604	ENC2854AOW	Electrolux	Up to 519XXXXX
92551600600	20140130	SCN91800C1	AEG	Up to 519XXXXX
92551600601	20140325	SCN91800C1	AEG	Up to 519XXXXX
92551600800	20140130	IK2550BNR	Electrolux	Up to 519XXXXX
92551601200	20140130	ENG2853AOW	Electrolux	Up to 519XXXXX
92551601300	20140130	ENG2854AOW	Electrolux	Up to 519XXXXX
92551601400	20140130	SCT71800F0	AEG	Up to 519XXXXX
92551601500	20140130	SCT81800F0	AEG	Up to 519XXXXX
92551601600	20140130	QRT320I	Husqvarna Electrolux	Up to 519XXXXX
92551601800	20140325	IKE329022T	Küppersbusch	Up to 519XXXXX
92551602000	20140809	ENC2858AOW	Electrolux	Up to 519XXXXX
92551602300	20150410	SCT91800F0	AEG	Up to 519XXXXX
92551602400	20150410	ENG2858AOW	Electrolux	Up to 519XXXXX

Revision	Date	Description	Author	Approved by - on
00	05/2015	Document Creation	Lukasz Goraczko	Stefania Piccin