

**Icing at the freezer fan at CBZF range**

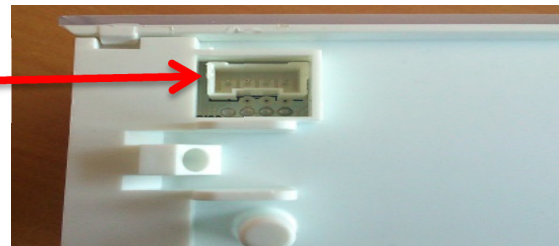
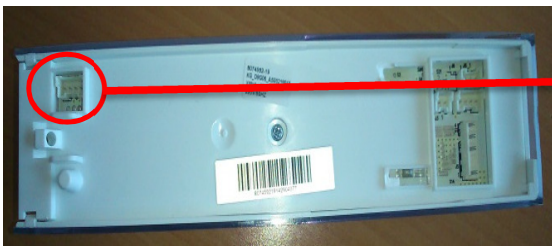
**DESCRIPTION:**

Appliance is noisy or the freezer isn't cooling well, due to the ice accumulation on front of the freezer fan.

**SOLUTION:**

The reprogramming of the PCB will solve the problem through the modification of defrost routine. For reprogramming service has to use the Sidekick equipment. For details please see the variants table.




Follow the instructions below:



1. Disconnect the power supply.
2. Detach the unit from the lamp unit holder.
3. Place the unit onto the ESD protection set.
4. Connect the unit to the AMI interface.
5. Start the reprogramming via Sidekick PC (for more details see the variants table).
6. Disconnect the unit.
7. Reattach the unit into the lamp unit holder.
8. Check all functions with service mode.

**SPARE PART NUMBER:**

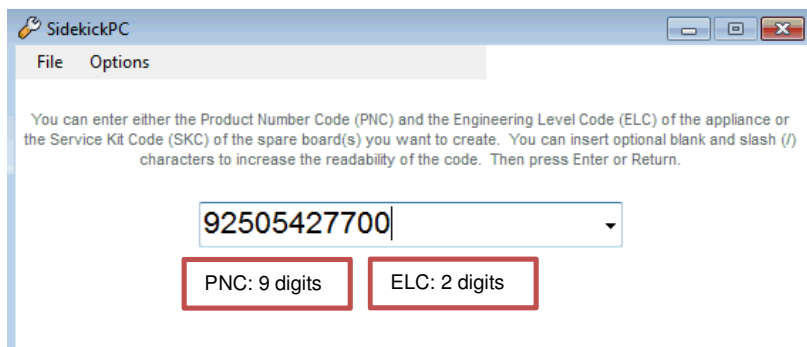
Parts needed for reprogramming:

Elux code	Description	Quantity	
50299761002	Modul, Interface AMI v3.0	1	
4055019592	Cable adaptor,refrigerator,JST XA	1	
4055063954	ESD set	1	

**VARIANTS TABLE:**

To solve the problem it is necessary to reprogram the OLD electronic with NEW software. To get the right software in Sidekick please put the appliance's PNC+ELC.

Example:



Note:

**CHECK IF THE SOFTWARE THAT YOU PROGRAMMED IS 807459229 OR 807459230 OR 807459231 (ACCORDING TO THE TABLES BELOW).**

When reprogramming is not possible please order NEW spare part via PROCORNER/REX. To see the spare part code check the “new part number” column in the PNC tables below.

PNC	Model	New Part Number if the reprogramming is not available
925054003	ZRB32210WA	8074592299
925054004	ZRB32210XA	8074592299
925054005	ZRB32212WA	8074592299
925054006	ZRB32212XA	8074592299
925054007	ZRB32213WA	8074592299
925054008	ZRB32313WA	8074592299
925054009	KF32501	8074592299
925054013	KRB32210XA	8074592299
925054014	KRB32210WA	8074592299
925054021	FRB32313XA	8074592299
925054022	FRB32313WA	8074592299
925054203	ZRB34214WA	8074592299
925054204	ZRB34214XA	8074592299
925054206	ZRB34312WA	8074592299
925054207	ZRB34312XA	8074592299
925054209	ZRB34315WA	8074592299
925054214	ZRB34210WA	8074592299
925054215	ZRB34210XA	8074592299
925054216	ZRB34315XA	8074592299
925054219	RJP4632	8074592299
925054223	ZRB34213WA	8074592299
925054225	ZRB34314XA	8074592299
925054226	FRB34312XA	8074592299
925054228	ZRB34315WA	8074592299
925054232	ZRB34211WA	8074592299
925054235	PRB34315WA	8074592299
925054236	PRB34315XA	8074592299
925054237	FRB34312WA	8074592299
925054240	ZRB34211XA	8074592299
925054242	ZRB34315XA	8074592299
925054243	ZRB34214XA	8074592299

PNC	Model	New Part Number if the reprogramming is not available
925054260	ZRB34310WS	8074592299
925054262	ZRB34310WA	8074592299
925054283	PRB34312WA	8074592299
925054284	PRB34312XA	8074592299
925054403	ZRB35210WA	8074592299
925054404	ZRB35210XA	8074592299
925054405	ZRB35214WA	8074592299
925054410	ZRB35212WA	8074592299
925054411	ZRB35213WA	8074592299
925054412	ZRB35315WA	8074592299
925054413	ZRB35212XA	8074592299
925054415	ZRB35214WA	8074592299
925054416	ZRB35312WA	8074592299
925054419	ZRB35315XA	8074592299
925054603	ZRB38212WA	8074592299
925054604	ZRB38212XA	8074592299
925054605	ZRB38214WA	8074592299
925054606	ZRB38215XA	8074592299
925054609	ZRB38315WA	8074592299
925054614	ZRB38213WA	8074592299
925054616	ZRB38315XA	8074592299
925054619	ZRB38313XA	8074592299
925054622	ZRB38212WA	8074592299
925054623	ZRB38212XA	8074592299
925054624	ZRB38315WA	8074592299
925054628	ZRB38313WA	8074592299
925054629	ZRB38315XA	8074592299
925054631	PRB38314WA	8074592299
925054632	PRB38314XA	8074592299
925054659	KF3800	8074592299

PNC	Model	New Part Number if the reprogramming is not available
925054015	S53110CNW2	8074592307
925054016	S53120CNW2	8074592307
925054017	EN3241JOW	8074592307
925054018	EN3241JOX	8074592307
925054020	S53120CNW2	8074592307

PNC	Model	New Part Number if the reprogramming is not available
925054023	EN3241JOW	8074592307
925054024	S53120CNX2	8074592307
925054025	JLFFW1701	8074592307
925054026	JLFFS1702	8074592307
925054029	EN7000W1	8074592307

925054246	S53420CNW2	8074592307
925054247	EN3441JOW	8074592307
925054248	EN3441JOX	8074592307
925054250	EN3451JOW	8074592307
925054251	EN3451JOX	8074592307
925054252	EN3453MOW	8074592307
925054253	EN3453MOX	8074592307
925054254	S53430CNW2	8074592307
925054255	S53430CNX2	8074592307
925054256	EN3453OOW	8074592307
925054257	EN3453OOX	8074592307
925054264	S53420CNX2	8074592307
925054265	S53420CTX2	8074592307
925054274	EN3453OOW	8074592307
925054275	EN3453OOX	8074592307
925054276	RN3451MOW	8074592307
925054433	JLFFS1820	8074592307
925054625	ZRB38213WA	8074592307
925054635	EN3851JOW	8074592307
925054636	EN3851JOX	8074592307
925054637	EN3853MOW	8074592307
925054638	S53830CNW2	8074592307
925054639	S53830CNX2	8074592307
925054640	EN3853MOX	8074592307
925054641	EN3853OOW	8074592307
925054642	EN3853OOX	8074592307
925054649	RN3853MOW	8074592307
925054650	RN3853MOX	8074592307
925054277	RN3451MOX	8074592307
925054278	RN3453MOW	8074592307
925054279	RN3453MOX	8074592307
925054280	RN3453OOX	8074592307
925054281	EN3441JOW	8074592307
925054282	EN3441JOX	8074592307

925054294	EN3441JOW	8074592307
925054295	EN3441JOX	8074592307
925054296	EN3449JFX	8074592307
925054297	EN3441JYW	8074592307
925054298	EN3449JFW	8074592307
925054302	EN3451JOW	8074592307
925054303	EN3451JOX	8074592307
925054304	QRT4222W	8074592307
925054310	S63439CNX2	8074592307
925054311	S63438CNX2	8074592307
925054312	S53434CNX2	8074592307
925054313	S66634CNX2	8074592307
925054314	S63439CNW2	8074592307
925054315	S63429CNX2	8074592307
925054316	EN93453MX	8074592307
925054317	EN93453MW	8074592307
925054318	EN93441JX	8074592307
925054319	EN93441JW	8074592307
925054320	S55430CNX2	8074592307
925054328	QRT4222X	8074592307
925054428	S53520CTW2	8074592307
925054429	S53520CTX2	8074592307
925054432	JLFFW1818	8074592307
925054655	RN3851MOW	8074592307
925054656	RN3851MOX	8074592307
925054660	JLFFW2019	8074592307
925054661	JLFFS2020	8074592307
925054662	S53820CTX2	8074592307
925054663	S53830CTX2	8074592307
925054664	EN93853MX	8074592307
925054665	EN93853MW	8074592307
925054666	S55830CNX2	8074592307
925054801	S53420CTW2	8074592307
925054900	S53820CTW2	8074592307

PNC	Model	New Part Number if the reprogramming is not available
925054306	KYLIG	8074592315
925054307	KYLIG	8074592315
925054308	KYLD	8074592315
925054309	KYLD	8074592315
925054365	RN3451MOW	8074592315
925054366	RN3451MOX	8074592315

925054367	RN3453MOW	8074592315
925054368	RN3453MOX	8074592315
925054704	RN3851MOX	8074592315
925054705	RN3853MOW	8074592315
925054706	RN3853MOX	8074592315

**MODELS INVOLVED:**

Affected appliances: All combi bottom appliances within CBZF range from serial number 318xxxxx to 443xxxxx.

**REVISION:**

Revision	Date	Description	Author	Approved by - on
03	04/2015	PNC tables added	Marzena Kosecka	Sándor Kórik – 17/04/2015
02	03/2015	ELC modification	Marzena Kosecka	Sándor Kórik – 05/03/2015
01	01/2015	Modification and photos added	Marzena Kosecka	Sándor Kórik – 12/01/2015
00	10/2014	Document Creation	Marzena Kosecka	Sándor Kórik – 28/10/2014