

Product: CSE, see the PNC list at the end of document.

Defect: Humming Symptom - The motor work very slowly also if it is turned off.

Root cause: Changed motor group on December of last year. A spike from the new motor damages the triac component on the PCB.

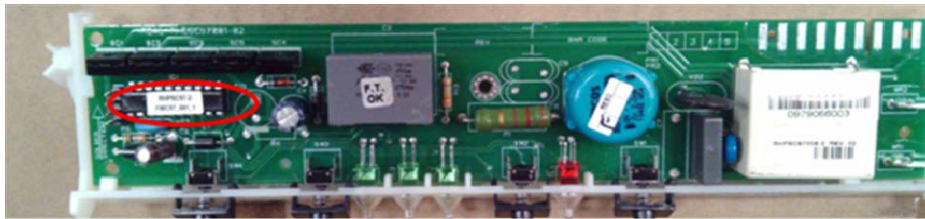
Solution: Starting from week 46 2012 this cooker hood model is produced with a new Control Board (changed hardware and software). This new PCB is interchangeable with the previous one of this year. All involved codes are in the tab at the end of the document.

Service solution for installed hood:

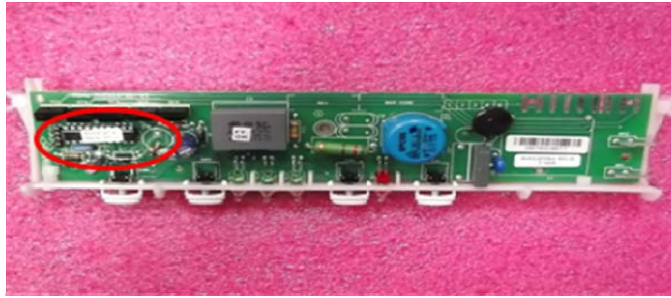
There are two existent PCB for this model and Elica BOM is readable on the plastic support (picture C). They are very similar, but they aren't interchangeable.

- A) OLD Motor group. PNC listed below.
It is also recognizable by sub-supplier code RHPSC97-2. Picture A.
- B) NEW Motor group. PNC listed below.
It is also recognizable by sub-supplier code RHPSC97-4 (hardware modification) and FWC97_001_2 (software modification). Picture B.

A



B



C



EXISTENT					BLOCKED NOT USABLE ANY MORE	
ELICA BOM	PNC	ELICA BOM NEW	PNC		ELICA BOM OLD	PNC
4055236444	942122228	4055214623	942122228-02	942122228-01	4055205670	942122228-01
4055120879	942122223	4055214581	942122223-02	942122223-01	4055205597	942122223-01
	942122225		942122225-02	942122225-01		942122225-01
	942122226		942122226-02	942122226-01		942122226-01
	942122590		942122590-02	942122590-01		942122590-01
50288725000	942122230	4055214649	942122230-02	942122230-01	4055205704	942122230-01
3918307046	942122224	4055214607	942122224-02	942122224-01	4055205613	942122224-01
	942122591		942122591-02	942122591-01		942122591-01
50288728004	942122229	4055214631	942122229-02	942122229-01	4055203527	942122229-01
	942122589		942122589-02	942122589-01		942122589-01

Revision	Date	Description	Author	Approved by - on
01	05/2013	Document Creation	BK/ TN	T.N. 2013-05