

ELECTRICAL FAULT ON COOKER HOOD (REMOTE CONTROL NOT RESPOND)

MODELS: Bus Stop, see the PNC list at the end of document produced after week 30 2007.

DEFECT: Cooker hood starts by itself / Light turns on by itself / not respond to Remote Control

SOLUTION: Starting from week 14 2009 this cooker hood model is produced with a new main Printed Control Board (changed material from CEM to FR4). This new PCB is completely interchangeable with the old one. The new PCB works with the new version of Remote Control (Fig. 4), not with the previous version (Fig. 3). If the customer use the old version of Remote Control, changing the PCB, need to order the new Remote Control (RM 7000 / 942 122 296).

Here below the information to rework installed cooker hood mounting the old version of PCB.

REQUIRED PARTS:

Parts	Description
405503602/6 405503614/1	New PCB
405503591/1	New Remote Control (optional)

FAULT CODE: 606 51 (PCB, intermittent fault)
616 31 (RC, software fault)

SERVICE SOLUTION FOR INSTALLED HOOD:

- 1) Disassemble the horizontal panels of cooker hood and take out the grease filter.
- 2) Take out the plastic cover of PCB present behind the grease filter.
- 3) If there is the old version of control PCB in CEM material (Fig. 1), replace the PCB with new version in FR4 (Fig. 2)

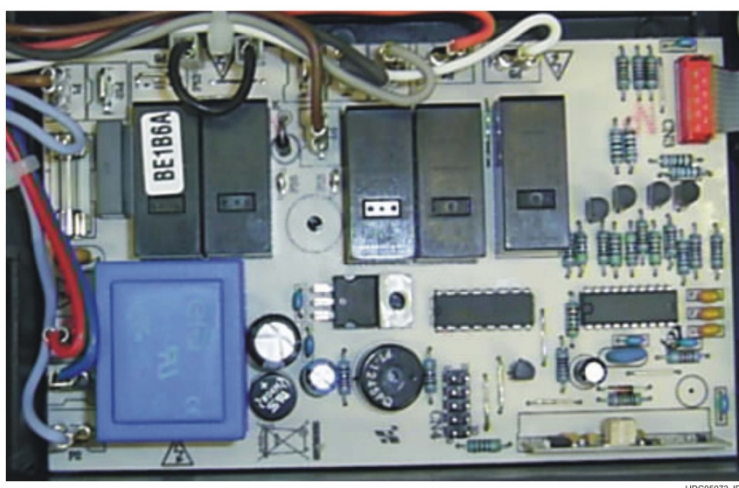


Fig. 1

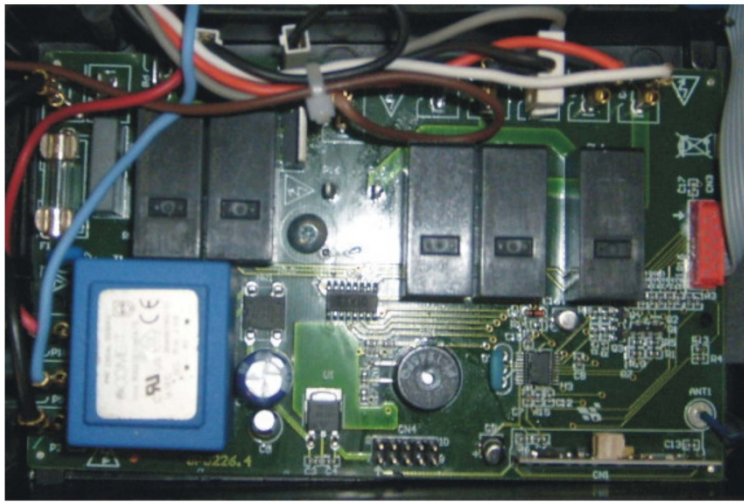


Fig. 2

- 4) Reassemble the hood.
- 5) If the end customer uses the Remote Control, replace the old version of RC (Fig. 3) with the new one (Fig. 4)

OLD REMOTE CONTROL

**NEW REMOTE CONTROL RM7000
CODE 405 50 35-91/1**



Fig. 3



Fig. 4

**OLD ELECTRONIC PCB
(SEE TABLE OF MODELS)**

**NEW ELECTRONIC PCB
(SEE TABLE OF MODELS)**

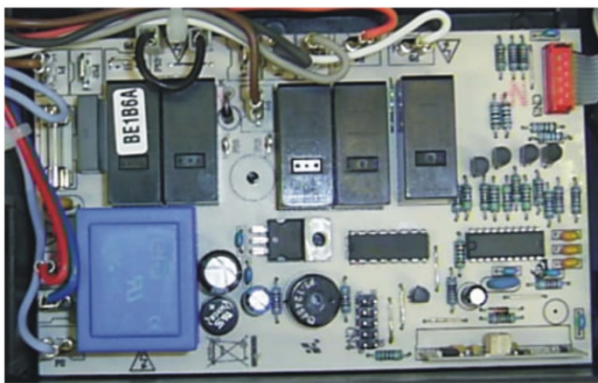


Fig. 5



Fig. 6

MODELS AFFECTED:

PNC	MODEL	BRAND	COUNTRY	OLD PCB (IN THE SPARE PART LIST)	NEW PCB
94212176000	DD8795-M	AEG Electrolux	BE DE GR IT NL PT ES	5026872300/9	405503602/6
94212176001	DD8795-M	AEG Electrolux	BE DE GR IT NL PT ES	5028916500/8	405503602/6
94212176002	DD8795-M	AEG Electrolux	BE GR IT NL PT ES	5029398600/1	405503602/6
94212176003	DD8795-M	AEG Electrolux	BE DE GR IT LU NL PT ZA ES	405503602/6 (*)	405503602/6
94212176004	DD8795-M	AEG Electrolux	BE DE GR IT LU NL PT ZA ES	405503602/6(*)	405503602/6
94212176005	DD8795-M	AEG Electrolux	BE DE GR IT LU NL PT ES	405503602/6(*)	405503602/6
94212176300	DD8765-M	AEG Electrolux	AT EE DE KZ LT LV LU RU ES	5028862400/5	405503614/1
94212176301	DD8765-M	AEG Electrolux	AT EE DE GR KZ LV LT LU RU ES UA	5028862400/5	405503614/1
94212176302	DD8765-M	AEG Electrolux	AT EE DE KZ LV LT LU RU ES UA	5029400200/6	405503614/1
94212176303	DD8765-M	AEG Electrolux	AT EE DE GR KZ LV LT LU RU ES UA	405503614/1(*)	405503614/1
94212176400	DD8794-M	AEG Electrolux	AT HR FI DE LV LT LU RU UA	5026872300/9	405503602/6
94212176401	DD8794-M	AEG Electrolux	AT HR FI DE IE KZ LV LT LU RU TR UA	5028 916500/8	405503602/6
94212176402	DD8794-M	AEG Electrolux	AT HR EE FI DE KZ LV LT LU TR UA SU	5029398600/1	405503602/6
94212176403	DD8794-M	AEG Electrolux	AT HR DK EE FI DE KZ LV LT LU NO RU TR UA	405503602/6 (*)	405503602/6
94212176404	DD8794-M	AEG Electrolux	AT HR DK EE FI DE KZ LV LT LU NO RU TR UA	405503602/6 (*)	405503602/6
94212176405	DD8794-M	AEG Electrolux	AT HR DK EE FI DE KZ LV LT LU NO RU TR UA	405503602/6 (*)	405503602/6
94212180500	DD8795-M/CH	AEG Electrolux	CH	5026872300/9	405503602/6
94212180501	DD8795-M/CH	AEG Electrolux	CH	5028916500/8	405503602/6
94212180502	DD8795-M/CH	AEG Electrolux	CH	5029398600/1	405503602/6
94212180503	DD8795-M/CH	AEG Electrolux	CH	405503602/6 (*)	405503602/6
94212180505	DD8795-M/CH	AEG Electrolux	CH	405503602/6 (*)	405503602/6
94212180600	DD8765-M/CH	AEG Electrolux	CH	5028862400/5	405503614/1
94212180601	DD8765-M/CH	AEG Electrolux	CH	5029227100/9	405503614/1
94212180602	DD8765-M/CH	AEG Electrolux	CH	5029400200/6	405503614/1
94212180603	DD8765-M/CH	AEG Electrolux	CH	405503614/1 (*)	405503614/1
94212182200	DD8794-M/S	AEG Electrolux	DK NO SE	5026872300/9	405503602/6
94212182201	DD8794-M/S	AEG Electrolux	DK NO SE	5028916500/8	405503602/6
94212182202	DD8794-M/S	AEG Electrolux	DK NO SE	5029398600/1	405503602/6
94212182203	DD8794-M/S	AEG Electrolux	DK FI NO SE	405503602/6 (*)	405503602/6
94212182205	DD8794-M/S	AEG Electrolux	DK FI NO SE	405503602/6 (*)	405503602/6
94212182300	DD8794-MR	AEG Electrolux	DK NO SE	5028388300/2	405503602/6
94212182301	DD8794-MR	AEG Electrolux	DK NO SE	5028388300/2	405503602/6
94212182302	DD8794-MR	AEG Electrolux	DK NO SE	5029398600/1	405503602/6
94212182303	DD8794-MR	AEG Electrolux	DK NO SE	405503602/6 (*)	405503602/6
94212182305	DD8794-MR	AEG Electrolux	DK NO SE	405503602/6 (*)	405503602/6
94212182400	DD8760-M/S	AEG Electrolux	DK NL NO SE	5026872300/9	405503602/6
94212182401	DD8760-M/S	AEG Electrolux	DK NL NO SE	5028916500/8	405503602/6
94212182402	DD8760-M/S	AEG Electrolux	DK NL NO SE	5029398600/1	405503602/6
94212182403	DD8760-M/S	AEG Electrolux	DK NL NO SE	405503602/6 (*)	405503602/6
94212182405	DD8760-M/S	AEG Electrolux	DK SE	405503602/6 (*)	405503602/6
94212182500	DD8760-MR	AEG Electrolux	DK SE	5028388300/2	405503602/6
94212182501	DD8760-MR	AEG Electrolux	DK SE	5029458400/3	405503602/6
94212182502	DD8760-MR	AEG Electrolux	DK SE	5029398600/1	405503602/6
94212182503	DD8760-MR	AEG Electrolux	DK SE	405503602/6 (*)	405503602/6
94212182505	DD8760-MR	AEG Electrolux	DK SE	405503602/6 (*)	405503602/6
94212186200	HD8760-M	AEG Electrolux	IE GB	5026872300/9	405503602/6
94212186201	HD8760-M	AEG Electrolux	IE GB	5028916500/8	405503602/6
94212186202	HD8760-M	AEG Electrolux	IE GB	5028916500/8	405503602/6

PNC	MODEL	BRAND	COUNTRY	OLD PCB (IN THE SPARE PART LIST)	NEW PCB
94212186203	HD8760-M	AEG Electrolux	IE GB	405503602/6 (*)	405503602/6
94212186205	HD8760-M	AEG Electrolux	IE GB	405503602/6 (*)	405503602/6
94212186500	HD8795-M	AEG Electrolux	FR IE GB	5026872300/9	405503602/6
94212186501	HD8795-M	AEG Electrolux	FR IE GB	5028916500/8	405503602/6
94212186502	HD8795-M	AEG Electrolux	FR IE GB	5029398600/1	405503602/6
94212186503	HD8795-M	AEG Electrolux	FR IE GB	405503602/6 (*)	405503602/6
94212186505	HD8795-M	AEG Electrolux	FR IE GB	405503602/6 (*)	405503602/6
94212195300	DD8795-M/A	AEG Electrolux	AU	5026872300/9	405503602/6
94212195301	DD8795-M/A	AEG Electrolux	AU	5028916500/8	405503602/6
94212195302	DD8795-M/A	AEG Electrolux	AU	5029398600/1	405503602/6
94212195303	DD8795-M/A	AEG Electrolux	AU	405503602/6 (*)	405503602/6
94212195305	DD8795-M/A	AEG Electrolux	AU	405503602/6 (*)	405503602/6
94212224500	DD8796-A	AEG Electrolux	CH	5029398600/1	405503602/6
94212224501	DD8796-A	AEG Electrolux	CH	405503602/6 (*)	405503602/6

(*) **NOTE:** These models have been produced already with the new PCB and as a result on these models you must use the new remote control and not the old.

REVISION:

Revision	Date	Description	Author	Approved by - on
00	03/2011	Document Creation	FV	