H2H NOT WORKING ON FACE FLUSH VERTICAL HOOD

DESCRIPTION
Customer is facing problems with H2H:
Not possible to activate the functions of the hood using hob sender (poor sensitivity or delayed reaction or no reaction).

REASON
In some cases the gap between the remote control receiver located on user interface PCB and glass panel could cause an intermittent capitation of the signal transmitted from the hob. It results in a not constant functionality of the communication between Hob and Hood.
Additionally firmware on the main board has a lack of sensitivity if used with some specific hobs equipped with H2H functions.

PRODUCTS AFFECTED
Face Flush appliances with H2H function produced before wk12 of 2017 (before Serial Number 712xxxxx).
PNCs listed below:

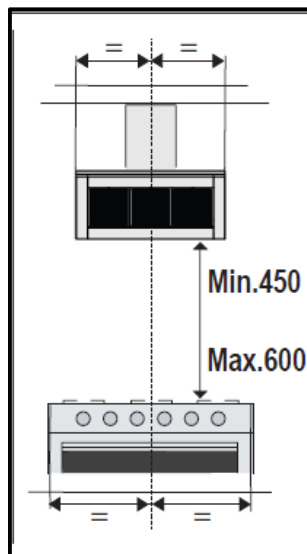| PNC	Model description
942490503	DVB5960HB AEG
942490504	DVB5960HG AEG
942490520	GD5960V (942490521) AEG
942490521	GD5660V (942490522) AEG
942490522	DVB5660HG (942490520) AEG
942490526	DD5960V (942490526) AEG
942490527	DD5660V (942490527) AEG
942490516	WOGL9050CN ELECTROLUX CH

SOLUTION:
Exchange the user interface PCB (part number 4055375754) and main board (part number 4055378956)

NOTE:
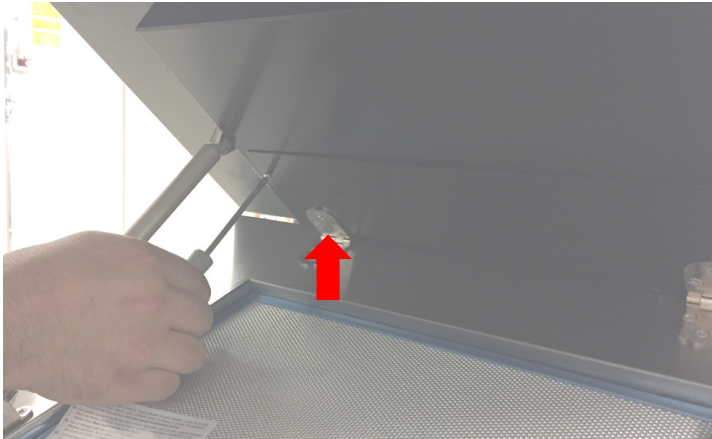Before to start the change it is important to check the following points:
- Correct alignment and distance between Hood and Hob as described on the additional leaflet provided with the appliance. See picture:

- Hood panel is protected from direct sunlight
- No halogen light on the hood panel
- Hob panel not covered (eg. Hand or pan handle).

If the H2H is still not working after verifications above, then follow the instructions below for the exchange of the user interface (part number 4055375754):

1. Switch off the appliance.
2. Open perimetral panel.
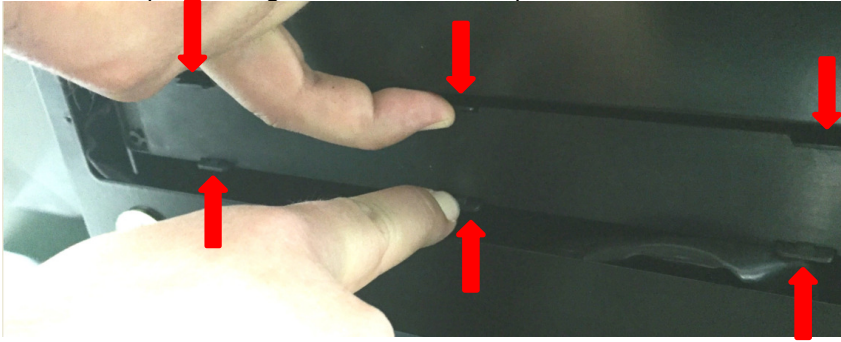3. Unscrew the screw for back cover fixation:
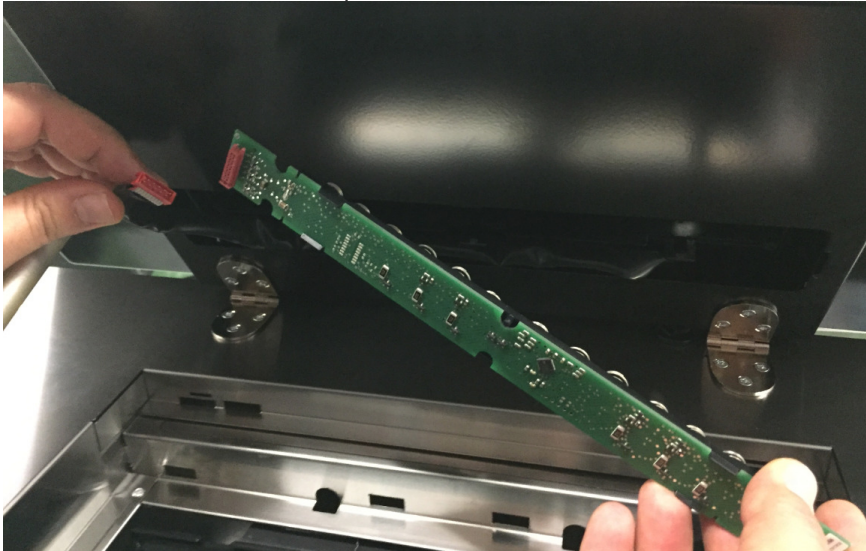

4. Take out the back cover:

5. Unscrew the 4 screws for back plastic cover fixation:

6. Unfasten 6 plastic hinges and take out the plastic cover with user interface inside:

7. Take out user interface from plastic cover and disconnect flat cable red connector:

8. Replace the unit interface with **the new one** (part number 4055375754) and repeat operations from 7 to 1, then check the function of UI.
Then proceed with the exchange of the main board (part number 4055378956).

REVISION:

Revision	Date	Description	Author	Approved by - on
00	05/2017	Document Creation	Enrico Eupizi (Supplier) Dmytro Gavrylkiv Blanka Kucharska	Dmytro Gavrylkiv Blanka Kucharska 2017-05