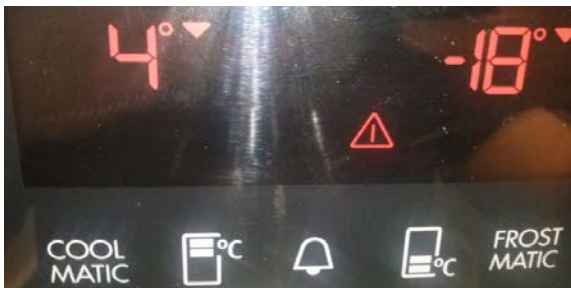


LCD ON DOOR DOES NOT WORK PROPERLY

DESCRIPTION:

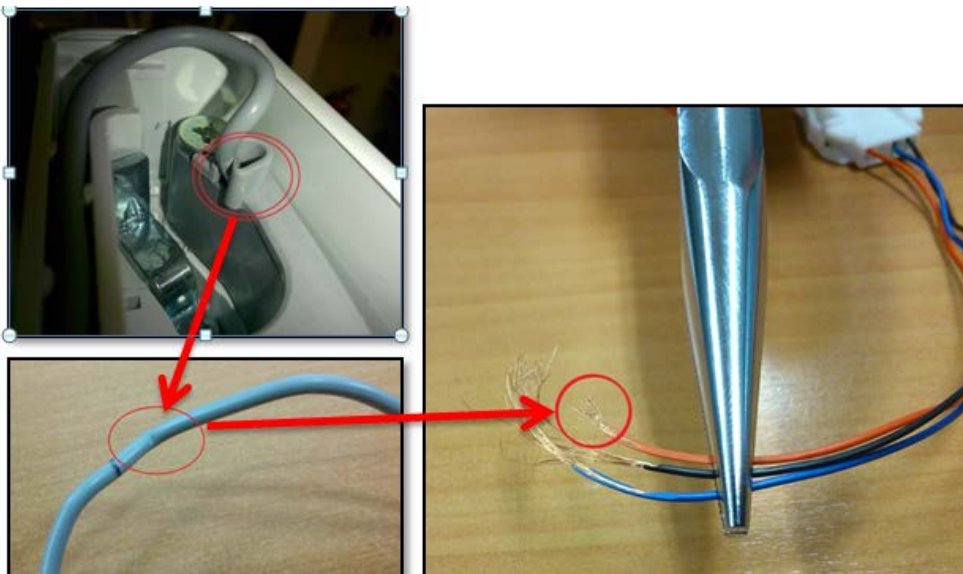
Customer is facing one of the problems listed below:

- LCD switches off or freezes when the customer operates the door
- LCD blinks
- Poor sensitivity or delayed reaction on touching the LCD
- Error sign on the display (triangle with exclamation mark inside)
- Error sign "dF on" on the display



REASON:

The electric cable from the cabinet to the LCD might be torn. The cable must be installed correctly in the door end cap.



Note: A faulty LCD might not affect the appliance main function such as cooling and freezing.

SOLUTION:

Replace the main PCB - LCD wire on door and exchange the upper hinge cover.

1. Switch off the appliance.

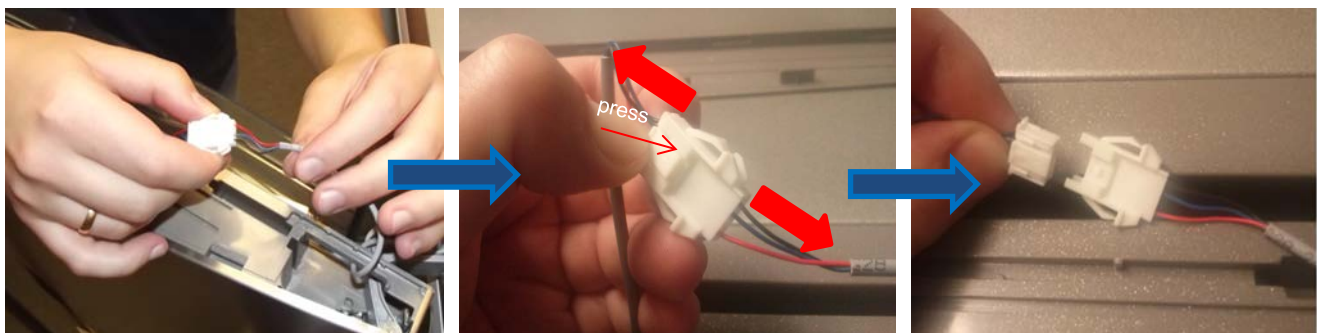


2. Unscrew the screws for fridge door handle fixation.

3. Take out the plastic cover of the fridge door top end cap.



4. Take off the upper hinge cover.



5. Disconnect the wiring connector on door.

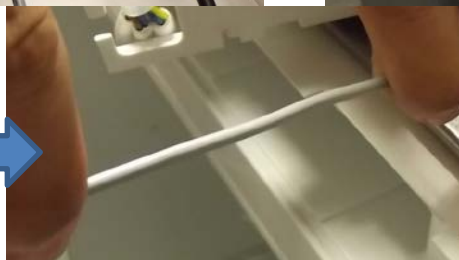
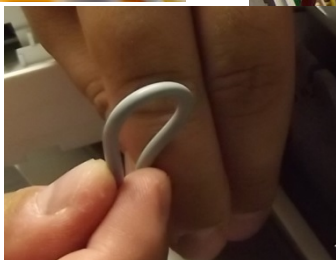
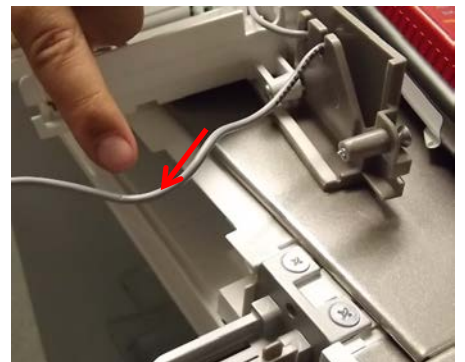
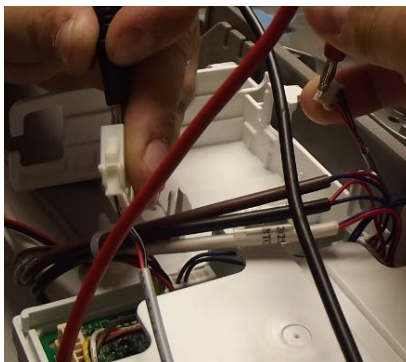
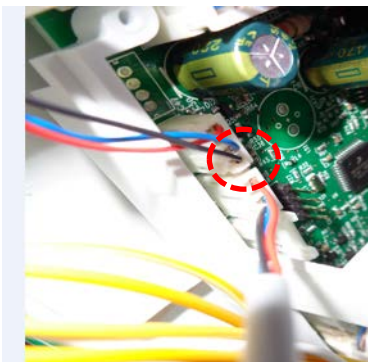




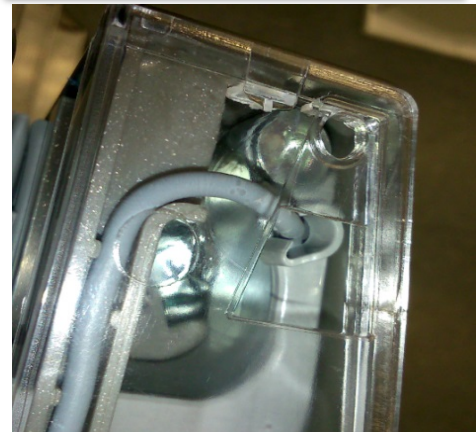
6. Remove the left and right front cover and unscrew two screws of main PCB box fixation.



7. Pull out the PCB box and put it on the fridge top in upside down position.



8. Disconnect the J7 connector (UI on door) and check with multimeter a continuity of each wire of the cable main PCB - UI on door (red/black/blue)
9. Bend and straighten the cable several times in the point where the mark from bending on the cable insulation is and check continuity again.
10. In case of open circuit please replace the cable.



11. Connect UI cable to the main PCB (J7)
12. Install the PCB into its nest and fix it with the screws
13. Install two front covers, connect the cable on door
14. Install the hinge cover and fridge door upper end cap.

Pay attention of the cable routing in door end cap and upper hinge cover. It should NOT be tightly positioned in the door end-cap canal.

15. Switch on the appliance, check the function of LCD.

SPARE PART NUMBER:

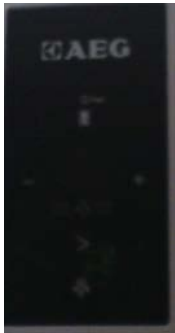
Spare part code	Description	Qty
8079137041	Hinge cover upper right, 275	1
8074981047	Hinge cover, upper left, 275	1

For CBM340/CBM380/CBMS340/CBMF340/CBMS380/CBMF380 with IGLOO display (12 V)



Spare part code	Description	Qty	
140014239036	Wire, display to power board, PCB,L=580mm	1	

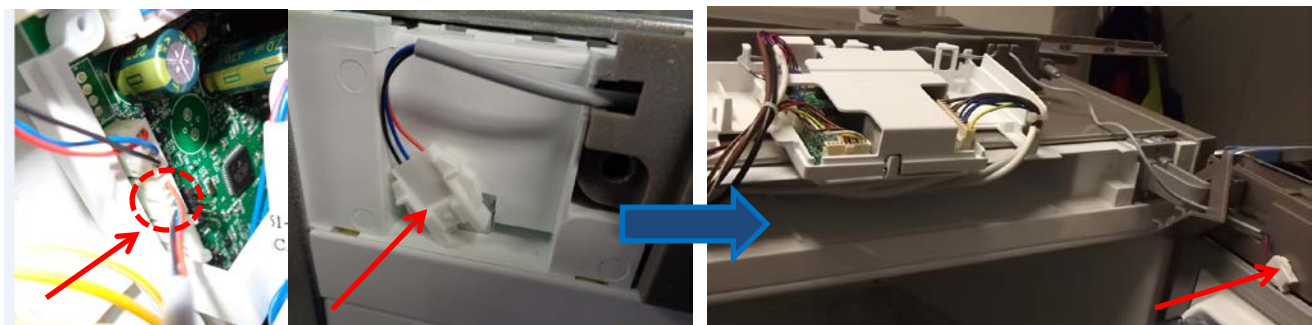
For CBM340/CBM380/CBMS340/CBMF340/CBMS380/CBMF380 with SALSA display (5V)



Spare part code	Description	Qty	
140014239069	Wire, display to power board, PCB,L=580mm	1	

Note:

If the spare cable is not available, you can use the cable that is placed under the left frontal cover of refrigerator top and already connected to the main PCB (J6). Please move this cable from the left side to the right one and install it in the position of removed cable.



MODELS INVOLVED:

All HUY Combi Bottom appliances within CBM/CBMF/CBMS range with the UI on door.
PNC 9250*****

PNC	Display type	Wire (Spare part number)
925053361	IGLOO	140014239036
925053370	IGLOO	140014239036
925053910	IGLOO	140014239036
925054815	IGLOO	140014239036
925054822	IGLOO	140014239036
925054823	IGLOO	140014239036
925054829	IGLOO	140014239036
925054859	IGLOO	140014239036
925054860	IGLOO	140014239036
925054920	IGLOO	140014239036
925054921	IGLOO	140014239036
925054924	IGLOO	140014239036
925054927	IGLOO	140014239036
925054938	IGLOO	140014239036
925054949	IGLOO	140014239036
925054950	IGLOO	140014239036
925055003	IGLOO	140014239036
925055004	IGLOO	140014239036
925055008	IGLOO	140014239036
925055009	IGLOO	140014239036
925055010	IGLOO	140014239036
925055011	IGLOO	140014239036
925055013	IGLOO	140014239036
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925055039	IGLOO	140014239036
925055040	IGLOO	140014239036
925055041	IGLOO	140014239036
925055042	IGLOO	140014239036
925055046	IGLOO	140014239036
925055047	IGLOO	140014239036
925055048	IGLOO	140014239036

PNC	Display type	Wire (Spare part number)
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925055050	IGLOO	140014239036
925055060	IGLOO	140014239036
925055061	IGLOO	140014239036
925055062	IGLOO	140014239036
925055064	IGLOO	140014239036
925055065	IGLOO	140014239036
925055066	IGLOO	140014239036
925055067	IGLOO	140014239036
925055068	IGLOO	140014239036
925055069	IGLOO	140014239036
925055070	IGLOO	140014239036
925055153	IGLOO	140014239036
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925055163	IGLOO	140014239036
925055175	IGLOO	140014239036
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92505494902	IGLOO	140014239036
92505495002	IGLOO	140014239036
92505500401	IGLOO	140014239036
92505500802	IGLOO	140014239036

PNC	Display type	Wire (Spare part number)
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92505503002	IGLOO	140014239036
92505503003	IGLOO	140014239036
92505503004	IGLOO	140014239036
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92505504602	IGLOO	140014239036
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92505504702	IGLOO	140014239036
92505506602	IGLOO	140014239036
92505506801	IGLOO	140014239036
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92505506904	IGLOO	140014239036
92505515401	IGLOO	140014239036
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92505517703	IGLOO	140014239036
92505517704	IGLOO	140014239036
92505518002	IGLOO	140014239036
92505518003	IGLOO	140014239036
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92505519803	IGLOO	140014239036
92505519903	IGLOO	140014239036
92505519904	IGLOO	140014239036
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925052281	SALSA	140014239069
925053387	SALSA	140014239069

PNC	Display type	Wire (Spare part number)
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925054856	SALSA	140014239069
925054867	SALSA	140014239069
925054875	SALSA	140014239069
925054943	SALSA	140014239069
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925055072	SALSA	140014239069
925055074	SALSA	140014239069
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925055077	SALSA	140014239069
925055078	SALSA	140014239069
925055079	SALSA	140014239069
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925055082	SALSA	140014239069
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925055089	SALSA	140014239069
925055161	SALSA	140014239069
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925055192	SALSA	140014239069
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925055201	SALSA	140014239069
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925055230	SALSA	140014239069

PNC	Display type	Wire (Spare part number)
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92505290100	SALSA	140014239069
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92505518702	SALSA	140014239069
92505518800	SALSA	140014239069
92505518801	SALSA	140014239069
92505518802	SALSA	140014239069
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92505518901	SALSA	140014239069
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PNC	Display type	Wire (Spare part number)
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92507105800	SALSA	140014239069
92507105900	SALSA	140014239069
92507105901	SALSA	140014239069
92507106001	SALSA	140014239069

REVISION:

Revision	Date	Description	Author	Approved by - on
00	06/2015	Document Creation	Marzena Kosecka	Sándor Kórik -
01	10/2017	Updated with new end cap and wiring layout	Zsuzsanna Mihalik	Attila Héri
02	02/2019	Updated top cover spare part	Anna Grimlund	Attila Héri