

**INTERMITTENT PROBLEMS WITH FAILURE OF USER INTERFACE
ON INDUCTION HOBS WITH CHEETAH MODULE**

The problem occurs with the cooking area that can automatically turn on or off during cooking. Touch might not have any reaction during the cooking function and high power settings.

Main cause: The wiring of EMC shield with loose contact (non-contact or intermittent contact), between the electronic board and support coils of sheet metal.

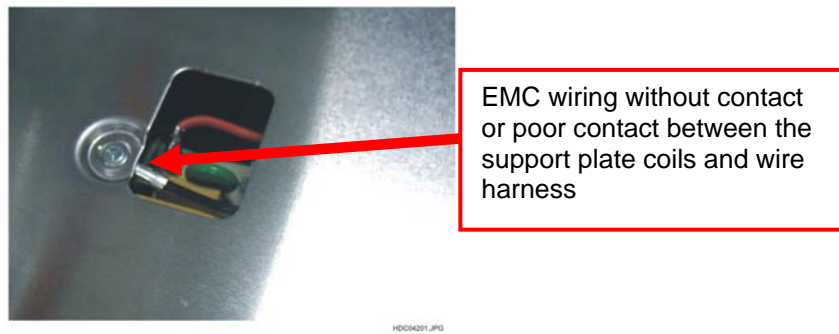


Fig. 1

Corrective actions: Remove the wiring (ring terminal) between the support plate coils and plastic-housing and fix it on top of the support plate coils (see Fig 2, 3 and 4).



Fig. 2



Fig.3



Fig. 4

If the wiring EMC is already mounted on top of the support plate coils between screw and support:

Make sure there is contact between the ring terminal and the coil support plate (should be 0 ohms), anyway tighten the screw terminal.



Fig. 5

NOTE: In case of repair of hobs affected (eg replacing the power board etc..), You must verify that the connection is properly described.