

Exchange of LEDs for round coils and ZIC1/ ZIC2 power boards

DESCRIPTION:

In hobs, old LEDs dedicated to round coils and ZIC1 / ZIC2 power boards will no longer be available. New solution is not fully compatible with the old one.

- I. New LEDs are brighter than the old ones.
- II. New ZIC1 / ZIC2 power boards are equipped with component reducing the current to the LEDs. In the result it reduces the LED's brightness.

SOLUTION:

Way of repair depends on type of appliance and type of damaged part.

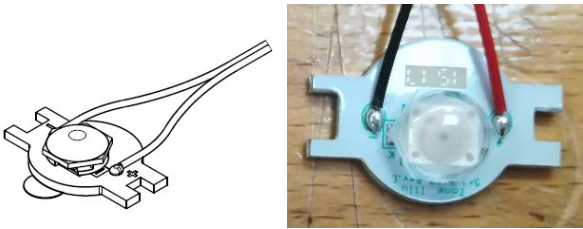
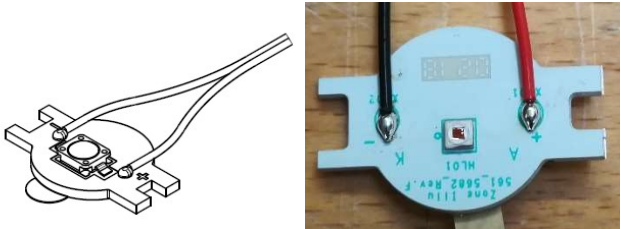
Appliances equipped with ZIC1 power board - 5615686002

- Scenario 1: Single old type LED damaged

In case of single old type LED damaged, it is required to exchange all LEDs by the new type. If customer claims that new LEDs are too bright replace ZIC1 board to new type.

- Scenario 2: Old type ZIC1 power board damaged

In case of old type ZIC1 power board damaged, it is required to order new type ZIC1 power board. In the result, old type LEDs will be less bright. In order to keep the brightness level replace LEDs to new type.

Old type of LEDs for round coils	New type of LEDs for round coils
	
5615681003	5615681037
5615681029	5615681045

Old type of ZIC1 power board	New type of ZIC1 power board
5615686002	5615686010

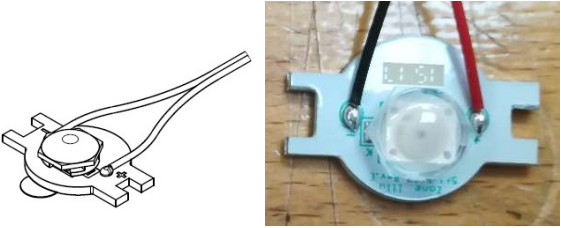
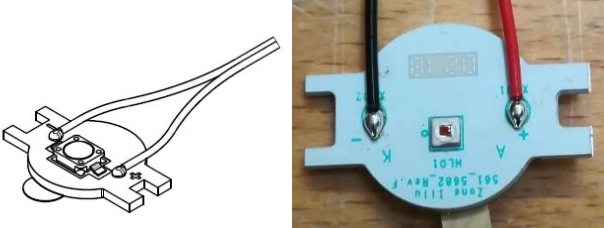
Appliances equipped with ZIC2 power board - 140052525015

➤ Scenario 1: Single old type LED damaged

In case of single old type LED damaged, it is required to exchange all LEDs by the new type. If customer claims that new LEDs are too bright replace ZIC2 board to new type.

➤ Scenario 2: Old type ZIC2 power board damaged

In case of old type ZIC2 power board damaged, it is required to order new type ZIC2 power board. Old type LEDs will be less bright. In order to keep the brightness level replace LEDs to new type.

Old type of LEDs for round coils	New type of LEDs for round coils
	
5615681003	5615681037

Old type of ZIC2 power board	New type of ZIC2 power board
140052525015	140052525056

MODELS INVOLVED:

The above way of repair is valid for all hobs equipped with old type LEDs dedicated to round coils and old type ZIC1/ ZIC2 power boards.

REVISION:

Revision	Date	Description	Author	Approved by - on
00	11/2018	Document Creation	Ewelina Fidor	Gabriel Papp 2018-11-05