

Courtesy of :



### Isomac Control Box Retrofit 2020

Several changes were made through the years as control boxes are discontinued, such as the Gimmè RLO 1E/1S/3C/F (Cod.01.03.0097), which has now been replaced by Gicar code 9.1.41.62G00



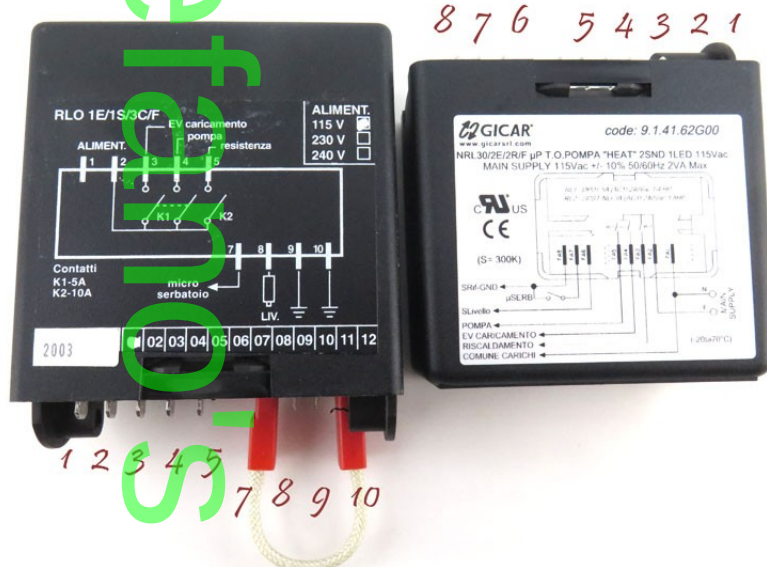
We test the compatibility here at our facility to confirm that Gicar's replacement will work, and it is indeed 100% compatible. A few wires must be re-positioned, and a double connector faston added to it (basically to add another pin position, and we'll include one with each control box), and your existing jumper needs to be reused.

Note that you will be working with electrical parts that can be damaged if incorrectly installed. Please read through this document carefully prior to attempting the retrofit. If you are not comfortable with any step of this procedure, please find a trained espresso machine technician to perform this installation for you. **Stefano's Espresso Care is not responsible for any damage to your equipment, your property, or your person during or resulting from this procedure.**

From old Giemme to new Gicar, note placement of control box, with drawing facing user.

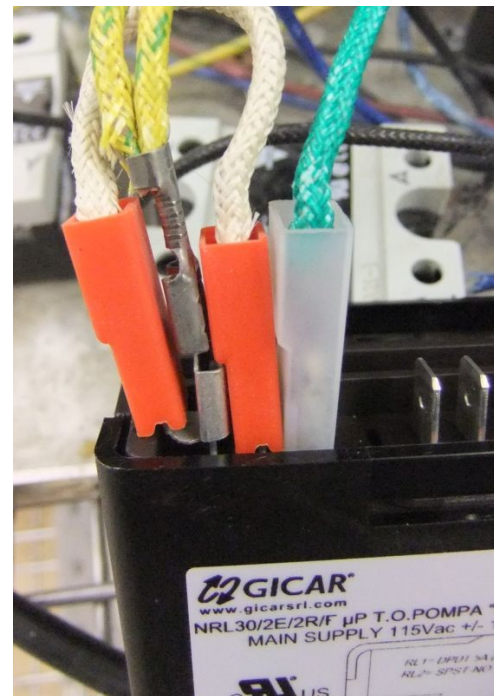
First section of 5 pins:

- Pin 1 On Pin 1
- Pin 2 On Pin 2
- Pin 3 On Pin 4
- Pin 4 On Pin 5
- Pin 5 On Pin 3



On the lower voltage section (level filling), remove the jumper from the old box (was Pin 7 to Pin10, as shown in picture 1) and:

- Jumper from old Pin 7 On New Pin 7 (Water Level Probe wire in top of the boiler, which is normally green)
- Attach the Fas-96D Faston on new Pin 8
- Other end of Jumper on outside pin of added Faston (see image 3 for position)
- Pin 8 On inside pin of added Faston



Please Note: this configuration is tested and is a perfect retrofit. If you are experiencing issues with any function of the machine after replacing the control box, troubleshooting should be addressed to each of the individual components that are parts of the system. Also note that if you are not conformable doing this conversion we are an authorized Isomac repair center and we can provide this service here at our facility in Oregon.

Questions? Please contact us at [service@espressocare.com](mailto:service@espressocare.com)

# Stefano's Espresso Care