

SERVICE INSTRUCTION

PT1000 meat probe



Applied in:

Deli Multiserie



TRC (Turbo Retail Combi)



Contents service kit:

9192005	1x	Meat probe
9192071	1x	Copper seal ring
4285050	1x	Nut M10

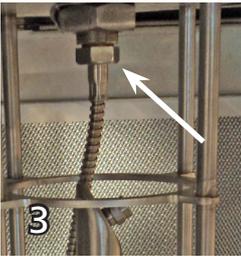
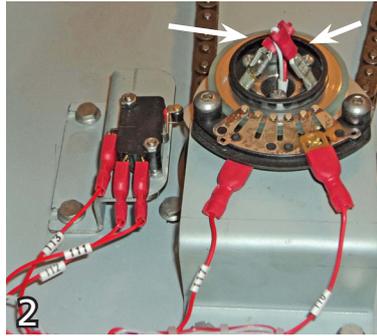
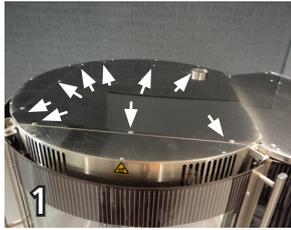
- NOTICE -

This manual is prepared for the use of trained Service Technicians and should not be used by those not properly qualified. If you have attended a training for this product, you may be qualified to perform all the procedures in this manual.

This manual is not intended to be all encompassing. If you have not attended a training for this product, you should read, in its entirety, the repair procedure you wish to perform to determine if you have the necessary tools, instruments and skills required to perform the procedure. Procedures for which you do not have the necessary tools, instruments and skills should be performed by a trained technician.

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EXCHANGING THE PT1000 TEMPERATURE PROBE IN MULTISSERIE

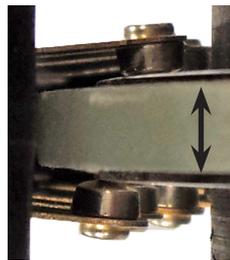


1. Open the top to gain access to the wiring.
2. Disconnect the 2 wires from the sliding ring.
3. Unscrew the core probe (17mm Wrench).

- Reverse the procedure to mount.
- Apply a new copper seal.
- Do not put too much force on the 17mm bolt! it is hollow and therefore weaker !
- Check the adjustment of the sliding ring and contacts. The 3 arrows point at places where 1-2 mm clearance should be observed. It is also very important that the sliding ring is mounted in the middle of the contacts. See side view detail. Note that the contacts differ in length. On the left side, the bottom contact is longer than the top one! On the right side it is shorter!

Take care of clearances!!

side view detail



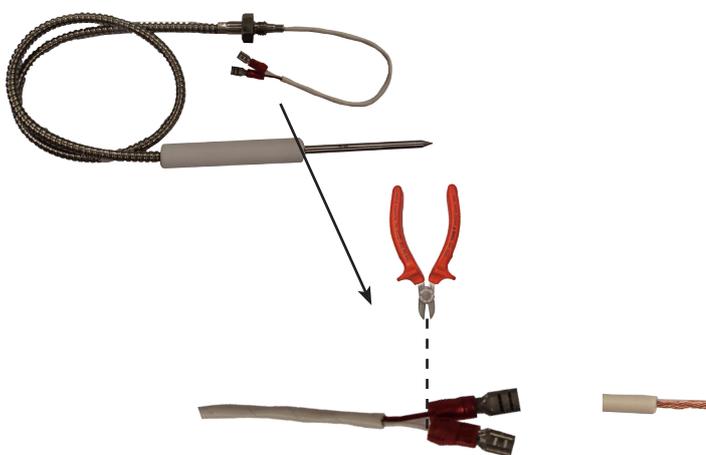
EXCHANGING THE PT1000 TEMPERATURE PROBE IN TRC



1. Remove the left side panel
 2. Disconnect the 2 wires from the 2 pole terminal block.
 3. Unscrew the core probe (17mm Wrench) from the inside of the cooking cavity.
- Reverse the procedure to mount.
 - Apply a new copper seal.
 - Do not put too much force on the 17mm bolt! it is hollow and therefore weaker !
 - The probe comes with receptacles mounted on the wires. These need to be cut off and the wires stripped.

PT 1000 resistance table

°C	PT1000
-10	960,90
0	1000,00
10	1039,00
20	1077,90
25	1097,40
30	1116,70
40	1155,40
50	1194,00
60	1232,40
70	1270,00
80	1308,90
90	1347,00
100	1385,00
110	1422,00
120	1460,60
130	1498,20
140	1535,80
150	1573,10
200	1758,43
250	1940,81
300	2120,30



First time installation of the meat probe.

- A Nut M10 is delivered in case the probe is being installed for the first time.
- In this case, it is necessary to go into the settings menu and adjust the "temp probe" parameter to "yes."

Settings => Service (4878) => temp probe => yes

