# **Technical Bulletin**

| Issue number | WG65                                      |  |  |
|--------------|---|--|--|
| Date         | 28 <sup>th</sup> November 2008            |  |  |
| <u>Ref</u>   | EGO Thermostat and Rotary switch assembly |  |  |

See attached procedure for assembly of EGO Thermostat and Rotary switch, on Dual Fuel appliances that have the thermostat rotating anti - clockwise.

This applies to Belling Kensington and Stoves Richmond cookers in particular.

#### EGO THERMOSTAT AND ROTARY SWITCH ASSEMBLY PROCEDURE



## STEP 1

Ensure that the controls are set to minimum as described previously. Hold the thermostat and rotary switch as shown - the rotary switch terminals should be at the top while the thermostat should have the spindle flat at 30 to 45 degrees clockwise with the spindle flat uppermost (note that the earth terminal is on the left hand side). The thermostat spindle flat should now line up with the locating flat in the back of the thermostat.

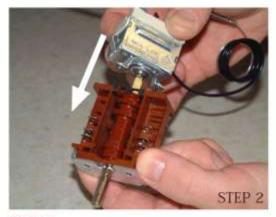


### STEP 4

The thermostat and rotary switch are now fully assembled with the unit set in the minumum position (as shown by the knob position in the Step 4 photograph). To turn the control off the knob cannot be turned anti-clockwise and must be turned fully clockwise to the off position. From the off position the control can only be turned on ant-clockwise, accessing the maximum temperature first with the minumum temperature obtained at maximum rotation. This document covers the assembly procedure for the following EGO rotary switches used in conjunction with an EGO 55.17069.070 thermostat (08 25580 01).

| 42.03000.017 | (08  | 25581 | 00) |
|--------------|------|-------|-----|
| 42.02400.008 | (08  | 25581 | 01) |
| 42.03000.019 | (08) | 25581 | 02) |
| 42.03000.020 | (08  | 25581 | 03) |

Rotary switches are supplied by EGO with the control switched on and the spindle rotated fully anticlockwise. The switch is in the minimum position note that this position does not have a detent. Thermostats are supplied by EGO with the control switched off and the spindle rotated fully anticlockwise. The thermostat is in the minimum position - note that this position does have a detent.



## STEP 2

Push the thermostat spindle partially into the rotary switch body so that the thermosat spindle is positioned inside the rotary switch body.

#### STEP 3

A: Rotate the thermostat anti-clockwise by between 30 and 45 degrees so that the thermostat fixing holes line up with the thermosat retaining lugs on the rotary switch.

B: Push the thermostat so that it locates on the rotary switch retaining lugs.

