

AGA City60 Pre-Heat Programmer and Relay Kit Fitting Instruction Kit Part No.: AE4M231659

- To be fitted during cooker installation
- For top oven function timing only
- Installation to be carried out by a competent person

Kit consists of:- AE1M231622 - AGA 7 day channel timer and fixings AE4M231578 - Relay box, wiring and fixings

The timer, when programmed and the oven control knob set for top oven cooking, will allow the user to pre-heat the top oven, prior to cooking. The lower oven and hotplate will remain in manual. Timer 'on period' should include both oven pre-heat time (approximately 50 minutes) and the expected cooking time. The instructions should be used in conjunction with the timer installer instruction and user guide, within this kit.

WARNING: BEFORE TIMER INSTALLATION, MAKE SURE THE COOKER IS DISCONNECTED FROM THE MAINS ELECTRICITY SUPPLY.

- 1. Remove cooker back panel.
- 2. Pass timer cable from relay box through the hole and grommet in the cooker base panel.
- 3. Route timer cable through cable guide or use cable tie to make sure cable does not get trapped under cooker wheels.
- 4. Secure relay box in position as shown, using screws provided.
- * Disconnect the two terminals with grey wires from **L3** on the cooker **M**ains **T**erminal **B**lock and re-connect them to the unused **AUX** timer terminal (to the left side).

Attach the **GREY** wire (Live Feed to Timer/Relay) from the relay box to **L3** terminal screw on the MTB. (1Nm).

Attach the **RED** wire (switched live from Timer) from the relay box to **AUX** timer terminal screw on the MTB. (1Nm).

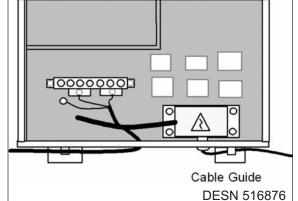
Attach the **BLUE** wire from the relay box to **N3** terminal on the MTB. (1Nm).

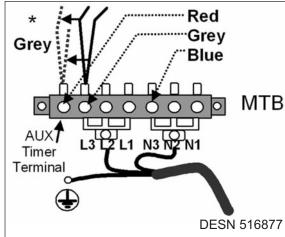
Make sure that the ring terminals are secure and not contacting the other ring terminals.

Attach the **GREEN/YELLOW** wire with the 6mm ring terminal from the relay box to the earth post/screw using nut supplied. Make sure all connections are tight.

Using timer installation guide:-

- 1. Secure timer back plate to wall/box.
- 2. 2.5 metres of cable is supplied with the kit. Make sure there is sufficient spare cable at floor level to allow the cooker to be pulled forward for servicing etc.
- 3. For surface wiring make sure cable trunking covers any exposed wire ways.
- **4.** Route cable from relay box to timer. Refer to separate timer installation instruction. Make sure timer cable cannot fall under the cooker wheels.
- 5. Connect GREEN/YELLOW wire from relay box to timer earth terminal.
- **6.** Connect **GREY** wire marked **N** from relay box to timer **N** (NEUTRAL) terminal.
- Connect BROWN wire marked L from relay box to timer L (LIVE) terminal, also connect BROWN link wire to timer 1 terminal.
- 8. Connect BLACK wire marked SL from relay box to timer 4 (switched live) terminal.
- 9. Ensure screws are secure.
- 10. Secure timer to back plate/back box. Timer is powered through the cooker.





Programme the timer to the customers requirements, using timer user guide. Instruct the customer in timer function.