



Retro-Fit Kit Instruction Sheet Aga 3 Oven Conventional Flue

NOTE! A 3 amp 230V-50Hz fused electrical supply will be required for this appliance

STRIP DOWN PROCEDURE

1. Isolate gas supply.
2. Remove flue safety thermostat.
3. Disconnect and remove burner assembly.
4. Remove top plate.
5. Remove insulation and vermiculite from left hand side of cooker.
6. Remove hot spot from fire barrel.
7. Remove fire barrel.
8. Remove burner housing.

RE-BUILD PROCEDURE

1. Fit new burner housing assembly complete with insulation pad JPAD212038 (Fig. 1).
At this stage establish entry point of mains electric. i.e. through side or back panel.



Fig. 1

2. When cabling route is established a 20mm diameter hole will be required through side or back panel for cable guide tube (Fig. 2)



Fig. 2

3. Attach cable guide tube to LH side of burner housing. (Fig. 3). Cable guide tube can be cut to length to suit cable entry position.



Fig. 3

4. Refit gas supply pipe, flue stat guide tube and oven stat phial guide tube to burner housing.
5. Refit fire barrel. Seal with ropes and gaskets supplied.
6. Re-fit hotspot and check levels.
7. Refill with vermiculite.
8. Fit new top plate insulation blanket.
9. Refit top plate.

10. Fit new burner assembly and re-connect to gas supply.
11. Refit flue safety stat through guide tube and secure to burner housing using new bracket (Fig. 4).

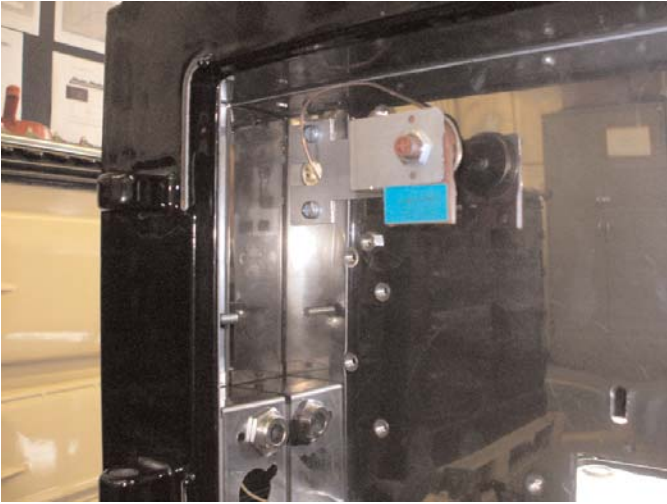


Fig. 4

12. Feed mains cable from 'AIMS' controller through cable guide tube and secure controls assembly to burner housing. (Fig. 5).



Fig. 5

13. Feed 'AIMS' thermocouple and gas valve thermostat through guide tube into roasting oven. Secure to new phial support plate and fix support plate to top of roasting oven. See page 11 of installation instructions.
14. Fit controls cover ensuring solenoid cable passes through upper 'half moon' notch in RH side of cover (Fig. 6)



Fig. 6

15. Connect solenoid to burner assembly securing with fixing screw supplied.
16. Connect 3 pin plug to mains cable, 3 amp fuse to be fitted to plug.
17. Fit new control door lining panel (AG2M212109) complete with lighting instruction label (AG4M212085) (Fig. 7).



Fig. 7

FOR COMMISSIONING OF BURNER AND AIMS SET-UP REFER TO INSTALLATION INSTRUCTIONS.