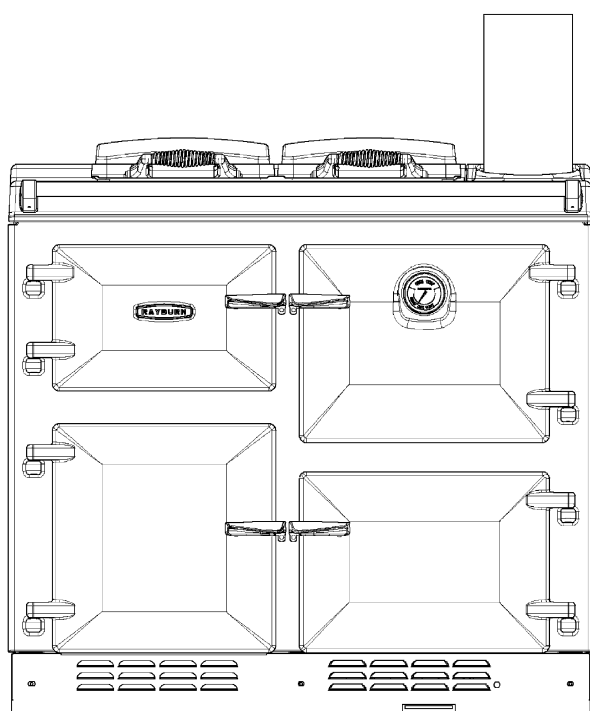


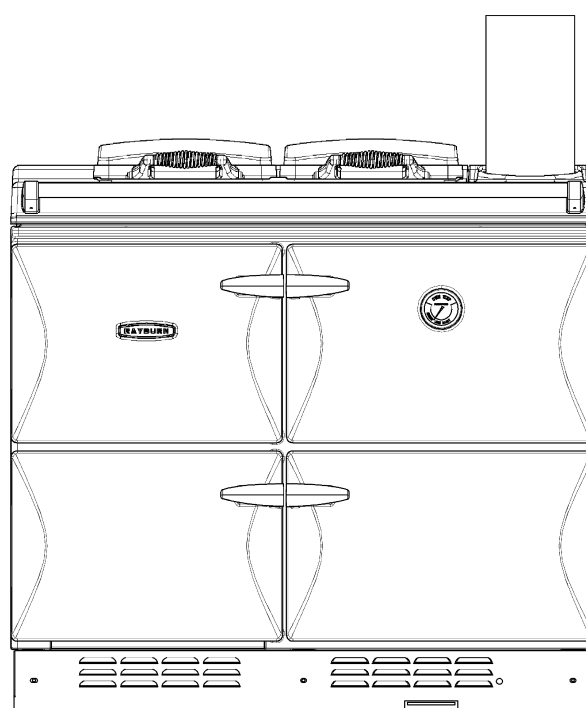


from **AGA**

600K/700K



DESN 515618



DESN 516825

Servicing Instructions

REMEMBER, when replacing a part on this appliance, use only spare parts that you can be assured conform to the safety and performance specification that we require. Do not use reconditioned or copy parts that have not been clearly authorised by AGA.

PLEASE READ THESE INSTRUCTIONS BEFORE SERVICING THIS APPLIANCE

For use in GB & IE

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Consumer Protection

As responsible manufacturers we take care to make sure that our products are designed and constructed to meet the required safety standards when properly installed and used.

IMPORTANT NOTICE: PLEASE READ THE ACCOMPANYING WARRANTY

Any alteration that is not approved by AGA could invalidate the approval of the appliance, operation of the warranty and could affect your statutory rights.

Health & Safety

This appliance may contain some of the materials that are indicated. It is the Users/Installers responsibility to ensure that the necessary personal protective clothing is worn when handling where applicable. The pertinent parts that contain any of the listed materials that could be interpreted as being injurious to health and safety, see below for information.

Firebricks, Fuel Beds, Artificial Fuels

When handling use disposable gloves.

Fire cement

When handling use disposable gloves.

Glues and Sealants

Exercise caution - if these are still in liquid form use face mask and disposable gloves.

Glass Yarn, Mineral Wool, Insulation Pads, Ceramic Fibre

Maybe harmful if inhaled. May be irritating to skin, eyes, nose and throat. When handling avoid contact with skin or eyes. Use disposable gloves, face-masks and eye protection. After handling wash hands and other exposed parts. When disposing of the product, reduce dust with water spray, ensure that parts are securely wrapped.

Kerosene and Gas Oil fuels (mineral oils)

1. The effect of mineral oils on the skin vary according to the duration of exposure.
2. The lighter fractions also remove the protective grease normally present on the surface of the skin. This renders the skin dry, liable to crack and more prone to damage caused by cuts and abrasions.
3. 'Oil acne' is recognised by the presence of skin rashes. The arms are most often affected, but may occur where there is contact with oil or oily clothing.
 - Seek medical attention for any rash.
 - Avoid skin contact with mineral oil or clothing containing mineral oil.
4. Inhalation of mineral oil vapours must be avoided. Never fire the burner in the open air as unburnt oil vapours are likely to occur.
5. Use a suitable barrier cream which will give protection against mineral oil, lanolin based hand cream are usually very effective.
6. Never syphon mineral oil by mouth. If accidentally swallowed, call a doctor, do not induce vomiting.

NOTE: SMOKE/SMELL EMITTED DURING INITIAL USAGE

Some parts of the cooker have been coated with a light covering of protective oil. During initial operation of the cooker, this may cause smoke/smell to be emitted and is normal and not a fault with the appliance, it is therefore advisable to open doors and or windows to allow for ventilation. Lift the lids to prevent staining the linings.

INTRODUCTION

To ensure the best performance from your Rayburn. It should be serviced once a year; preferably at the start of the heating season.

This appliance must be commissioned by a competent engineer, such as OFTEC approved.

Failure to install and maintain the appliance correctly could lead to prosecution.

An additional flueway and combustion chamber clean halfway through the heating season may be necessary in some cases.

The Rayburn cannot be serviced whilst hot, so the oven thermostat should be turned off on the evening before the service visit.

SERVICE SCHEDULE

Annual Service

During annual service flexible oil line, burner nozzles and burner head seals **MUST BE CHANGED**.

WIRING: Ensure there is no damage or loose connections. This should be carried out by a competent engineer.

BURNER REMOVAL - for cleaning and inspection.

CLEANING - Flueways, oven and hotplate flueways together with ceramic fibre burner chambers.

BURNER SERVICING

OIL PUMP SERVICING - Cleaning of fuel line strainer.

RE-COMMISSIONING

REPLACEMENT PARTS

Oven Door Fit - Both doors must be checked and adjusted if necessary to ensure the alignment with the door catch is correct, the keep is secure and the oven is sealed when the door is closed.

This appliance **MUST** be serviced at regular 12 monthly intervals to optimise its safety, efficiency and performance.

Burner Removal

PREPARATION

WARNING: BEFORE REMOVING SERVICE ACCESS COVERS OR THE OIL BURNER ENSURE THAT ALL ELECTRICAL SUPPLIES TO THE APPLIANCE HAVE BEEN ISOLATED.

The burners can be removed without disconnecting the oil supply pipe. However if the filters are being cleaned or a pressure gauge fitted to the pump then the oil supply should be turned OFF and arrangements made to catch any oil which will leak from the oil pump.

BURNER ACCESS

SEE FIG. 1

1. Open up the bottom burner access door. Remove door and put in a safe place. **(Rayburn 600K only)**.
2. Remove 4 inner panel securing screws and remove panel.
3. Remove the 3 plinth securing screws and remove plinth.

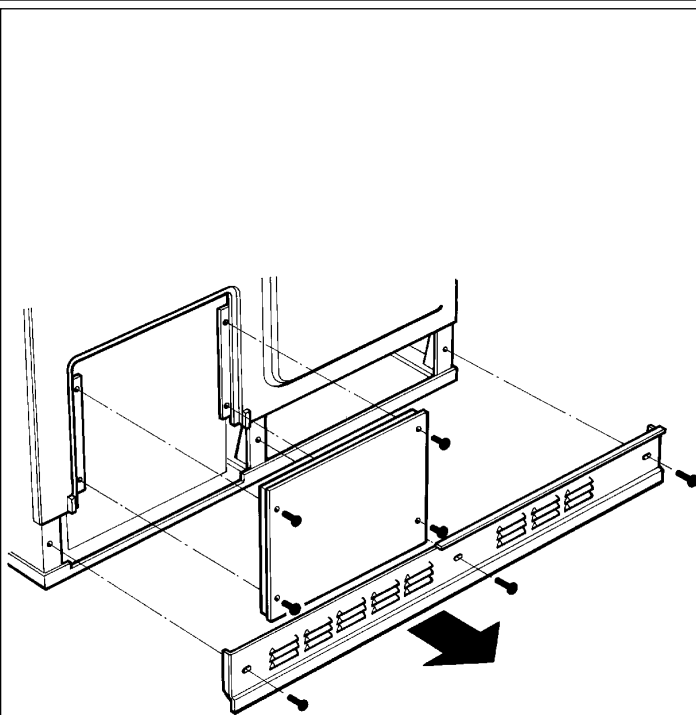


Fig. 1

DESN 516793

BURNER REMOVAL

IMPORTANT: DURING BURNER REMOVAL CARE MUST BE TAKEN NOT TO DAMAGE THE CERAMIC FIBRE INSULATION.

SEE FIGS 2 & 3

FLEXIHEAD

1. Using a 13mm spanner, unscrew top securing bolt and remove the horseshoe clamp.
2. Withdraw the burner head.

BODY

1. Using a 10mm spanner remove 2 baseplate securing screws.
2. Withdraw burner body complete with flexi-head.

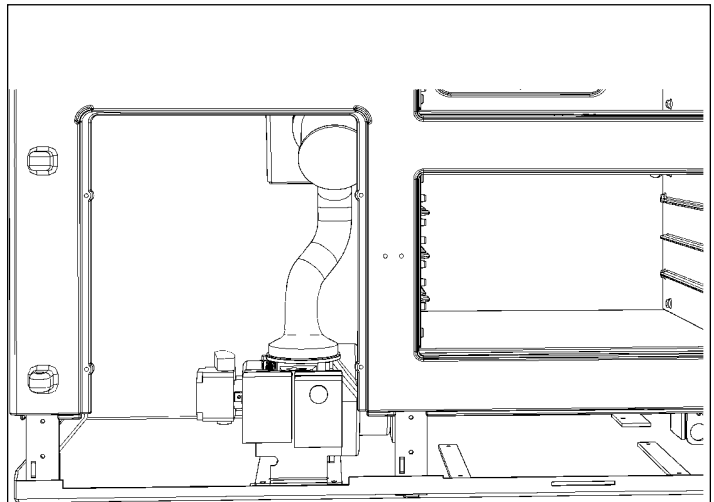


Fig. 2

DESN 515886

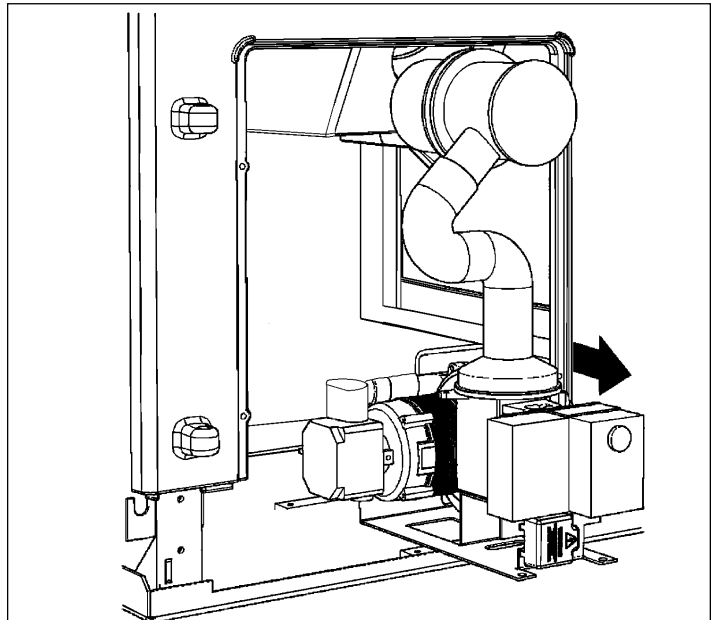


Fig. 3

DESN 515887

Cleaning

OVEN & HOTPLATE FLUEWAY CLEANING

SEE FIG. 4 & 4A

1. Remove the top oven door and place in a safe position. **(Rayburn 600K only)**.
2. Remove side and base access doors (complete with gaskets) using hex. driver.
3. Thoroughly clean top, side and base flueways through access apertures with brush.
4. Remove all debris with vacuum cleaner.
5. Replace side and base access doors (replace gaskets if necessary). Secure in position using hex. driver.
6. Remove hotplate by unscrewing 2 x countersunk hex screws, insert lifting eyes and lift hotplate out with hooks provided.
7. Brush and clean in between hotplate ribs on underside.
8. Examine soft rope seal located around hotplate aperture in top plate and two rope seals on hotspot. Replace if frayed or damaged.
9. Replace hotplate ensuring the underside ribs are on the LH side and that it seals to the top plate.

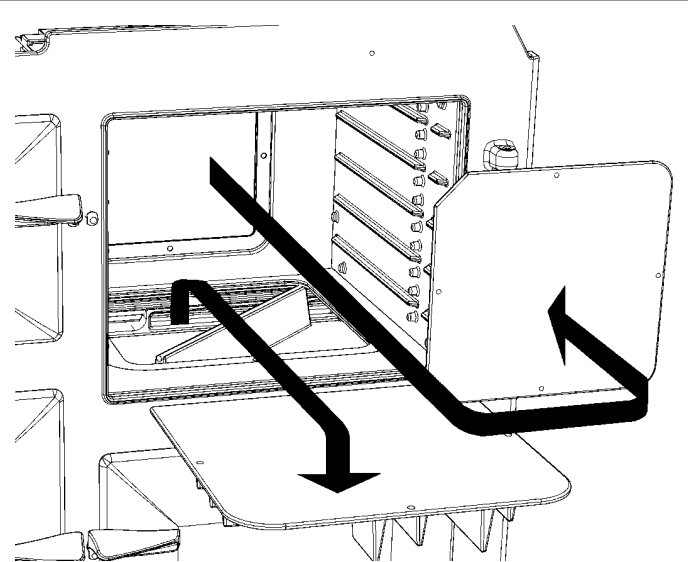


Fig. 4

DESN 515764

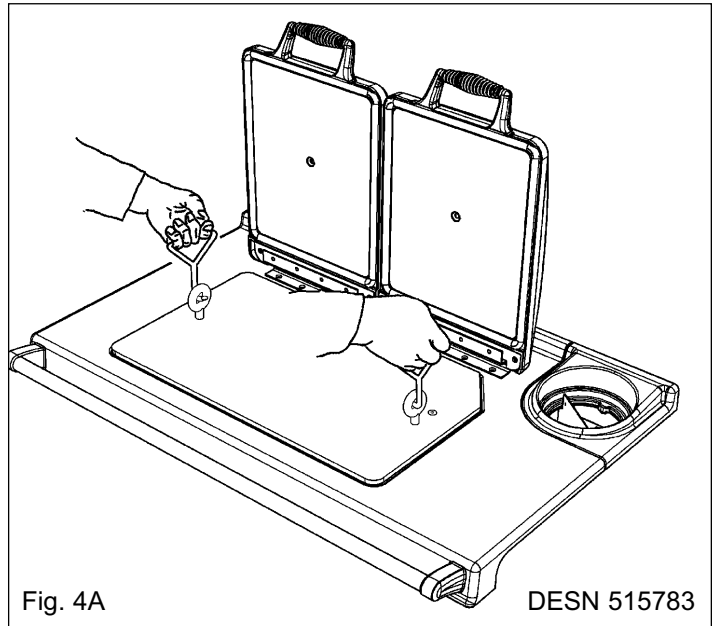


Fig. 4A

DESN 515783

Burner Servicing

INTRODUCTION

SEE FIG. 5

To remove blast tube, slacken two grub screws, pull forward.

COOKER BURNER

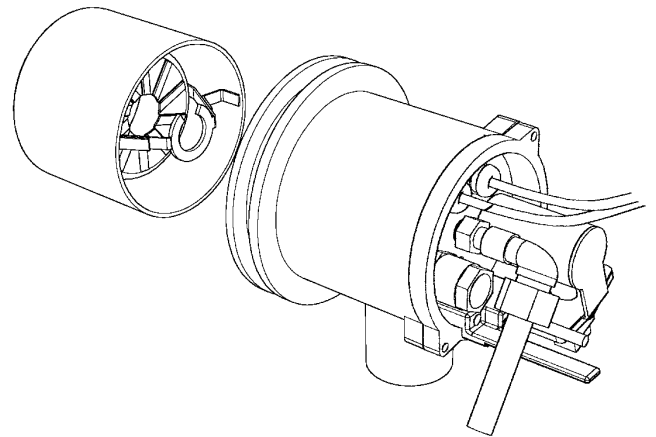


Fig. 5

DESN 515765

BURNER NOZZLE REMOVAL

SEE FIG. 6

1. Remove two socket head screws.
2. Remove head assembly complete.
3. Disconnect ignition leads.
4. Remove ignitor assembly, by removing countersunk screw and clamp.
5. Unscrew nozzle from its holder with a correctly fitting tubular spanner to avoid damage to hexagon.

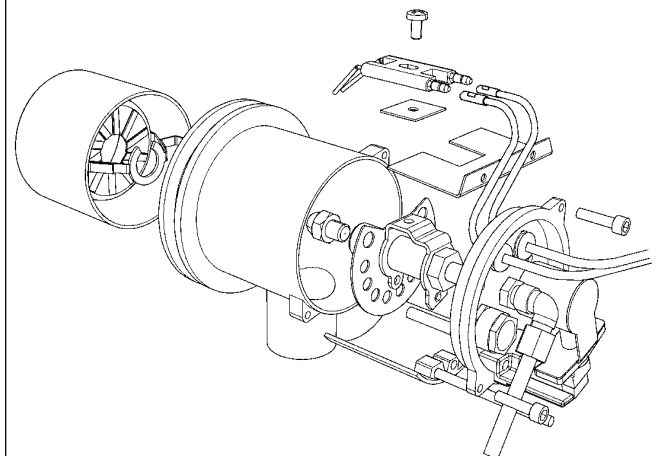


Fig. 6

DESN 515766

BURNER NOZZLE REPLACEMENT

SEE FIG. 7

1. Replace nozzle with a new one of the same make and specification, 0.35 @ 80°S.
2. Ensure that mating faces are clean.
3. Hold nozzle holder with correct spanner when tightening nozzle.
4. Typically finger tight plus 1/4 turn with spanner is sufficient.
DO NOT OVERTIGHTEN.
5. Ensure electrode gaps are correct.

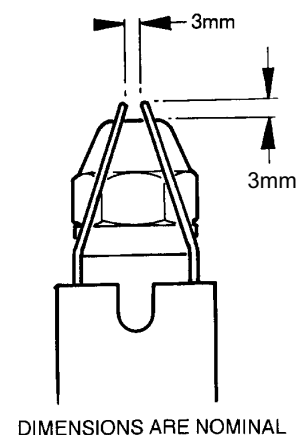


Fig. 7

DESN 510538

PHOTO ELECTRIC CELL (PEC) CLEANING

SEE FIG. 8

Withdraw Photo Electric Cell from the burner head. Clean PEC sensing end with a soft brush taking care not to scratch the light sensitive body. Re-insert PEC taking care to insert the correct way round.

Should the cell show signs of distortion or cracking, replacement will be necessary. See PEC replacement, Page 15.

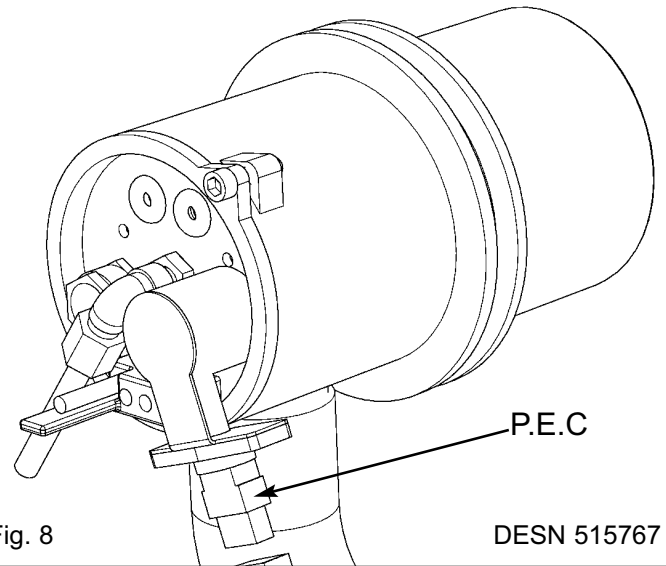


Fig. 8

DESN 515767

FAN CLEANING

SEE FIG. 9

1. Remove two screws and air inlet snorkel.
2. Remove four screws and split fan case.
3. Clean between the blades of the fan impellor with a small brush and remove any residue.

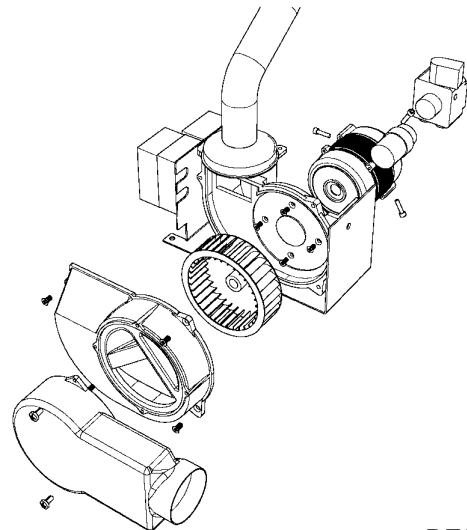


Fig. 9

DESN 515768

RE-ASSEMBLE BURNER

Re-assemble the burner in reverse order.

NOTE: Burner head gaskets should be renewed at each service.

Oil Pump Servicing

INTRODUCTION

To carry out servicing on the oil pump. Turn off the oil line isolating valve near to the appliance.

OIL PUMP STRAINER CLEANING

SEE FIG. 10

1. A container must be put under the pump to catch any oil when starting to clean the oil pump strainer.
2. Remove 4 socket head screws.
3. Remove filter
4. Wash with clean kerosene.
5. Re-assemble in reverse order.

OIL LINE FILTER CLEANING

1. Turn OFF the line isolating valve fitted prior to the oil line filter.
2. Follow manufacturers instructions to remove filter element from the housing, taking care to collect kerosene residue from the filter housing.
3. Wash filter thoroughly in clean paraffin.
4. Re-assemble in reverse order.

NOTE: Flexible hose (s) must be replaced at each service, ie. annually.

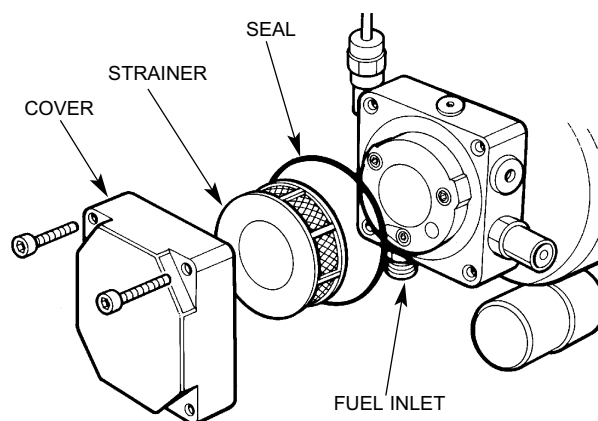


Fig. 10

DESN 512002

BLEED AIR FROM OIL SUPPLY

Disconnect the flexible oil pipe line at the pump inlet, open the stop valve slowly and run off some of the oil into a receptacle to establish an air free supply to the pump. Re-make the connection oil tight and leave valve open.

FIT PRESSURE GAUGE

Remove the bleed screw from the manifold and fit an oil pressure gauge with R1/8 connection to check the pump output pressure.

SWITCH ON ELECTRICITY

Until all the air from the oil pump is flushed out there may be some flame instability, resulting in the burner locking out. This will be shown by the burner stopping and the illumination of the signal light in the reset button of the control box (See Fig. 12). **IN THIS EVENT, WAIT AT LEAST ONE MINUTE**, then press the re-set button to restart.

VENT OIL PUMP

SEE FIG. 11

Whilst the burner is running, vent air from the pump by slackening the pressure gauge port sufficiently to allow air to bleed out. When bubble free oil seeps out, retighten.

ADJUST OIL PRESSURE

SEE FIG. 12

With the burner running check the oil pressure on the pressure gauge.

If the pressure gauge is not indicating the correct reading, then adjust the pressure by turning the pressure regulator clockwise to increase or anti-clockwise to decrease the pressure until the pressure gauge reads 10 bar (145lbf/in²).

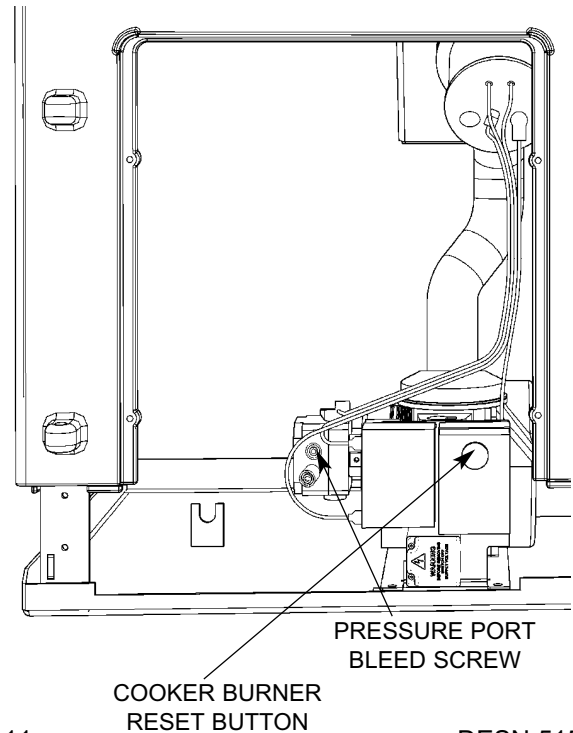


Fig. 11

DESN 515888

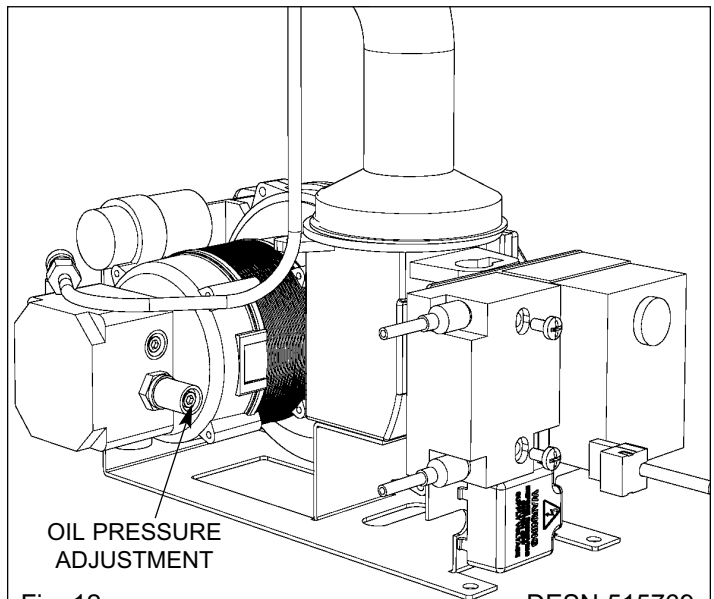


Fig. 12

DESN 515769

Re-commissioning

SET COMBUSTION AIR AND CHECK SMOKE

SEE FIG. 13 & 13A

Switch on cooker burner.

After 15 minutes of the cooker burner running, lift up the RH insulating cover and remove the countersunk headed screw in the hotplate. Insert the sensing end of a portable indicator to check the CO₂ (Carbon Dioxide) level. Adjust the cooker burner air intake until a reading of 11.0/11.5% is recorded on the indicator.

Using the same hole for flue sampling, insert the sensing end of a Baccarach Smoke Pump and check that the smoke in the cooker flueways does not exceed No. 2 on the scale.

Replace the countersunk headed screw on completion ensuring that it will not interfere with any pots and pans placed on the hotplate.

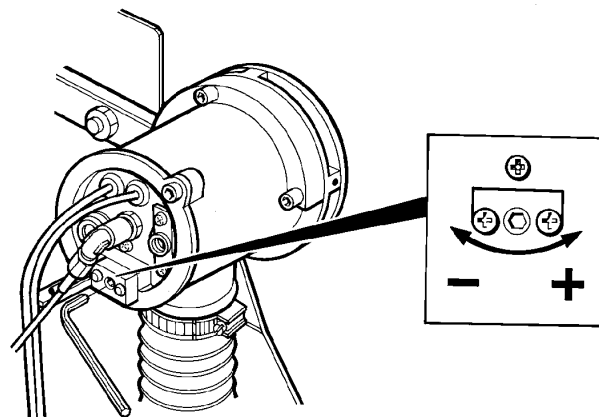


Fig. 13

DESN 512001

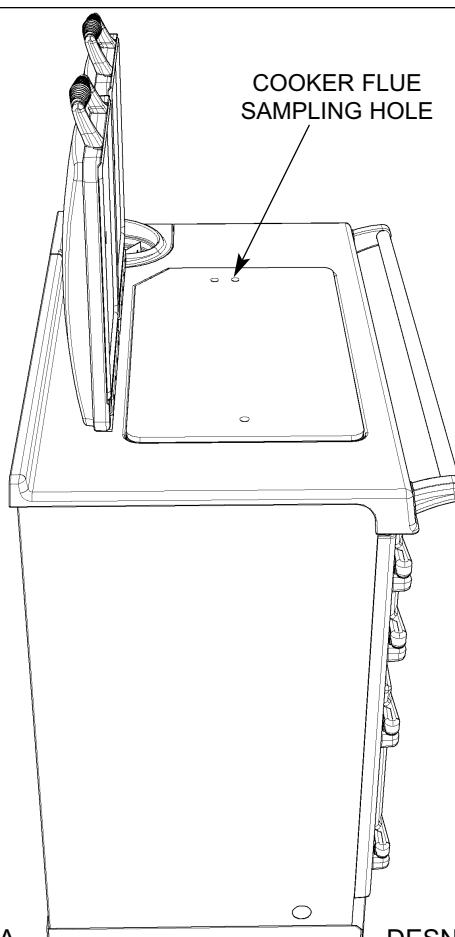


Fig. 13A

DESN 515889

FAN MOTOR

SEE FIG. 14

Follow instructions in sections BURNER ACCESS, Steps 1-3 and BURNER REMOVAL.

1. Isolate electric supply.
2. Remove 3-pin plug.
3. Remove solenoid plug.
4. Disconnect oil pipe.
5. Undo 2 screws and remove snorkel.
6. Remove 4 countersunk screws from fan case and split the case.
7. Remove grub screw and withdraw fan.
8. Remove 4 countersunk screws and remove fan motor from case.
9. Remove 3 socket head screws and withdrawn pump.
10. Re-assemble in reverse order.

NOTE: Ensure that gaskets and seals are in place and in good condition.

IGNITION ELECTRODES

Follow instructions in BURNER ACCESS, Steps 1 to 3 and BURNER NOZZLE REMOVAL.

SEE FIG. 15

1. Remove 2 socket head screws.
2. Remove head assembly complete.
3. Disconnect ignition leads.
4. Remove ignitor assembly by removing countersunk screw and clamp.
5. Fit new ignition electrode assembly, re-assemble in reverse order.
6. Check electrode gap and reset if necessary.

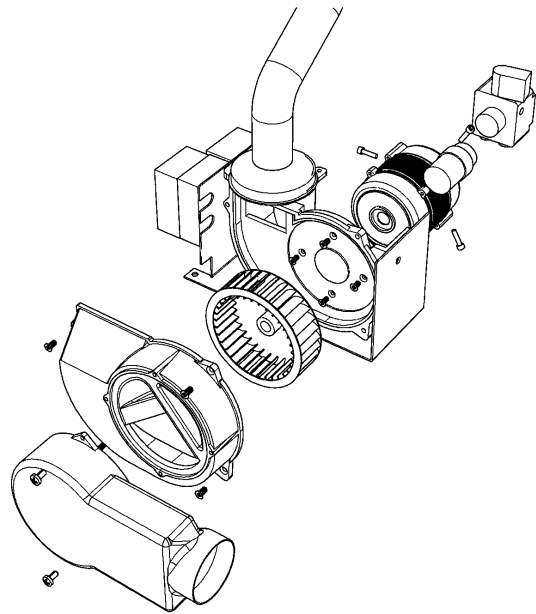


Fig. 14

DESN 515768

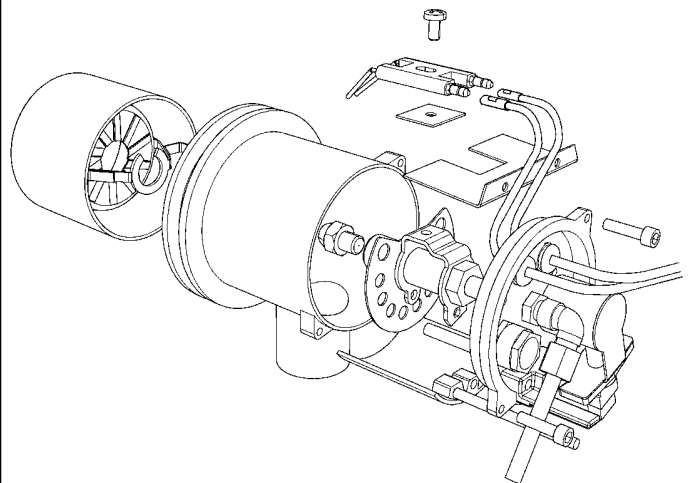


Fig. 15

DESN 515766

Replacement of parts (Burner)

IGNITOR

SEE FIG. 16

Follow instructions in sections BURNER ACCESS, Steps 1 to 3 and BURNER REMOVAL.

1. Remove both HT leads from ignitor.
2. Remove mains plug from ignitor.
3. Remove earth screw.
4. Remove 2 ignitor securing screws.
5. Remove ignitor.
6. Fit new ignitor, re-assemble in reverse order.

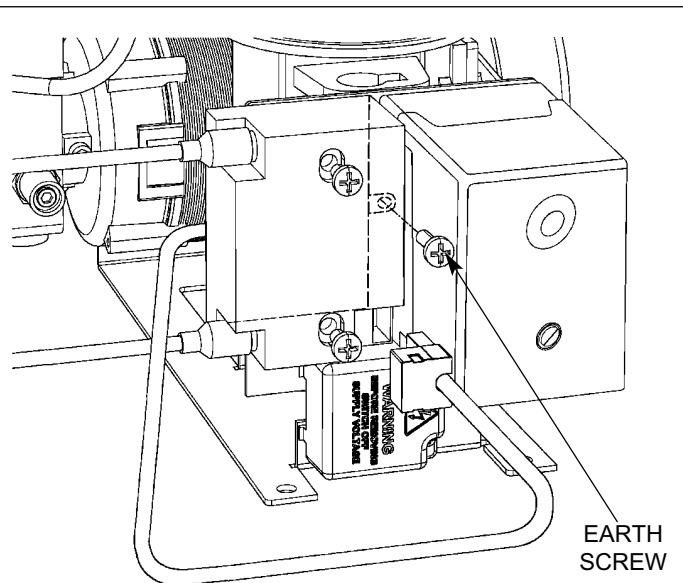


Fig. 16

DESN 515770

SOLENOID COIL

SEE FIG. 17

Follow instructions in sections BURNER ACCESS, Steps 1 to 3 and BURNER REMOVAL.

1. Remove plug.
2. Remove solenoid securing nut and washer.
3. Remove solenoid coil.
4. Fit new solenoid coil, re-assemble in reverse order.

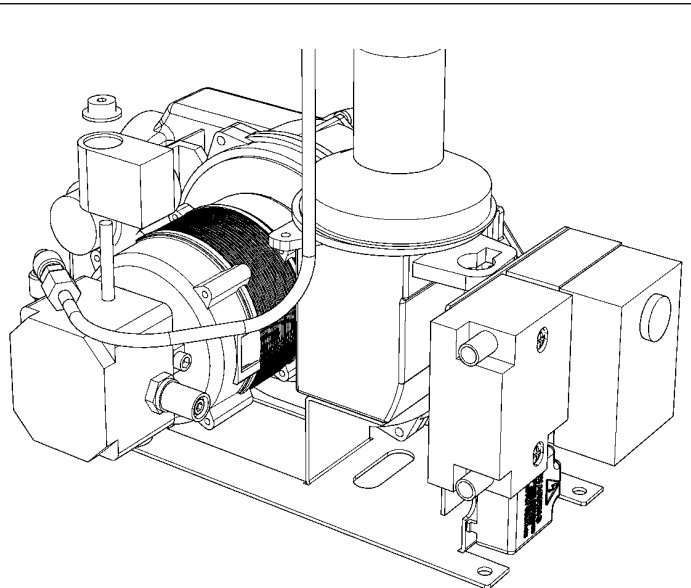


Fig. 17

DESN 515771

Replacement of parts (Burner)

CONTROL BOX

SEE FIG. 18

Follow instructions in section BURNER ACCESS, Steps 1 to 3.

1. Undo centre fixing screw.
2. Gently pull control box away from base.
3. Fit new control box, re-assemble in reverse order.

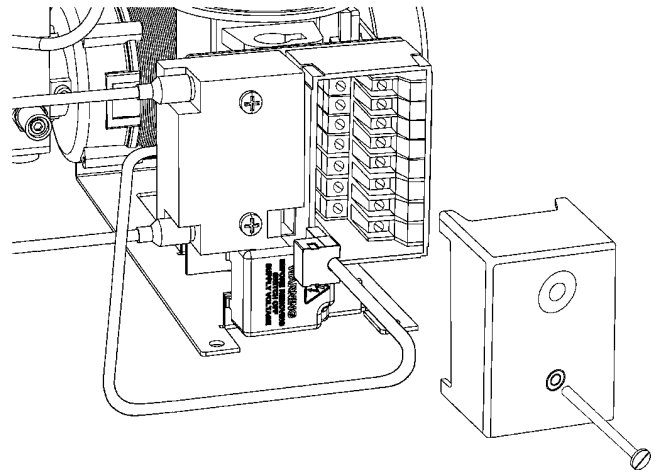


Fig. 18

DESN 515772

PEC

SEE FIG. 19

Follow instructions in section BURNER ACCESS, Steps 1 to 3.

1. Withdraw PEC from burner head.
2. Push in retaining clip and remove PEC from plug.
3. Fit new PEC.
4. Re-attach plug and re-insert PEC taking care to insert the correct way round.

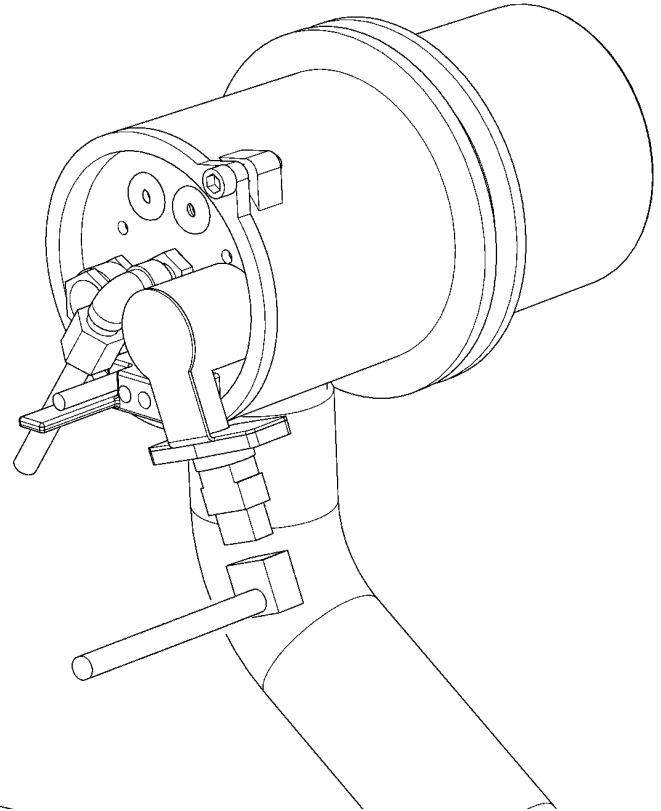


Fig. 19

DESN 515767

Replacement of parts (Burner)

PUMP ACCESS

SEE FIG. 20

Follow instructions in section BURNER ACCESS, Steps 1 to 3 and BURNER REMOVAL.

1. Isolate fuel supply.
2. Disconnect flexible hose (This must be replaced annually).
3. Remove solenoid plug.
4. Remove feed pipe.
5. Slacken three securing screws and remove pump.
6. Check drive, replace if worn or damaged.
7. Replace pump, re-assemble in reverse order.

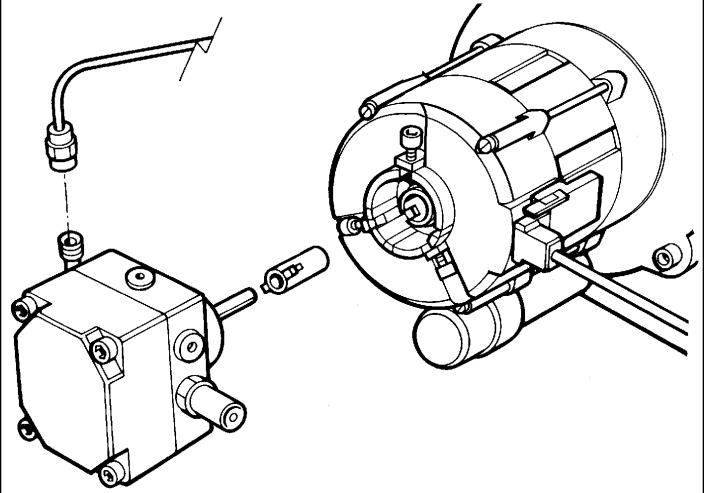


Fig. 20

DESN 511995

Replacement of parts (Electrical controls)

ELECTRICAL COMPONENT ACCESS

BEFORE REMOVING SERVICE ACCESS COVERS ENSURE THAT ALL ELECTRICAL ACCESS TO THE APPLIANCE HAS BEEN SWITCHED OFF (SWITCH OFF AND REMOVE PLUG).

SEE FIG. 21

1. Remove the controls door and place in a safe position, **(Rayburn 600K only)**.
2. Remove thermostat control knob.
3. Remove the 2 cover panel fixing screws.
4. Remove glass cover panel and place in a safe position.
5. Remove the two control panel fixing screws.
6. Pull open facia controls chassis (hinged on RH side) and remove 3 pin plug from rear of control board.

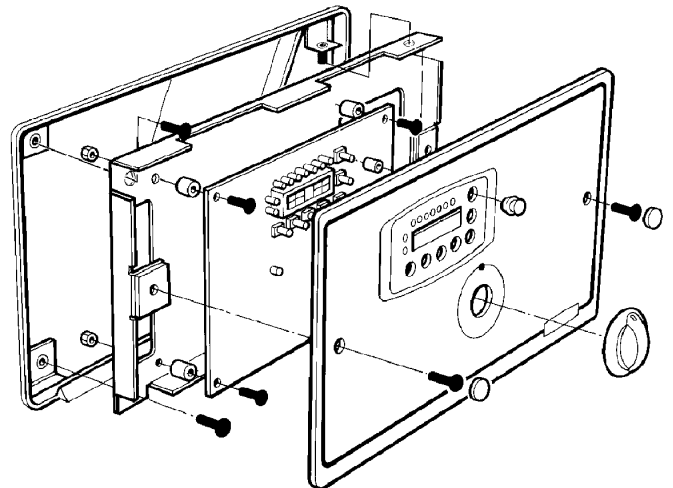


Fig. 21

DESN 515890

RE-ASSEMBLE

1. Re-attach the 3-pin plug.
2. Close facia controls chassis and secure with the 2 screws.
3. Refit the outer panel in position and secure with the 2 screws.
4. Replace the thermostat knob.
5. Replace the controls door, **(Rayburn 600K only)**.

CONTROL CIRCUIT-EXTERNAL

SEE FIG. 22

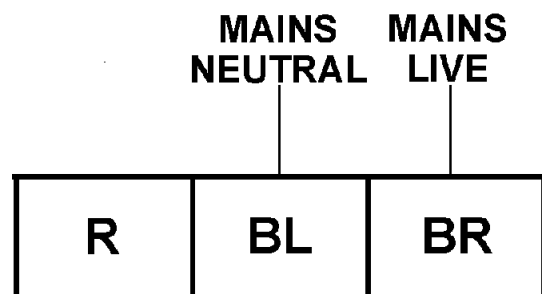


Fig. 22

DESN 515893

Replacement of parts (Electrical controls)

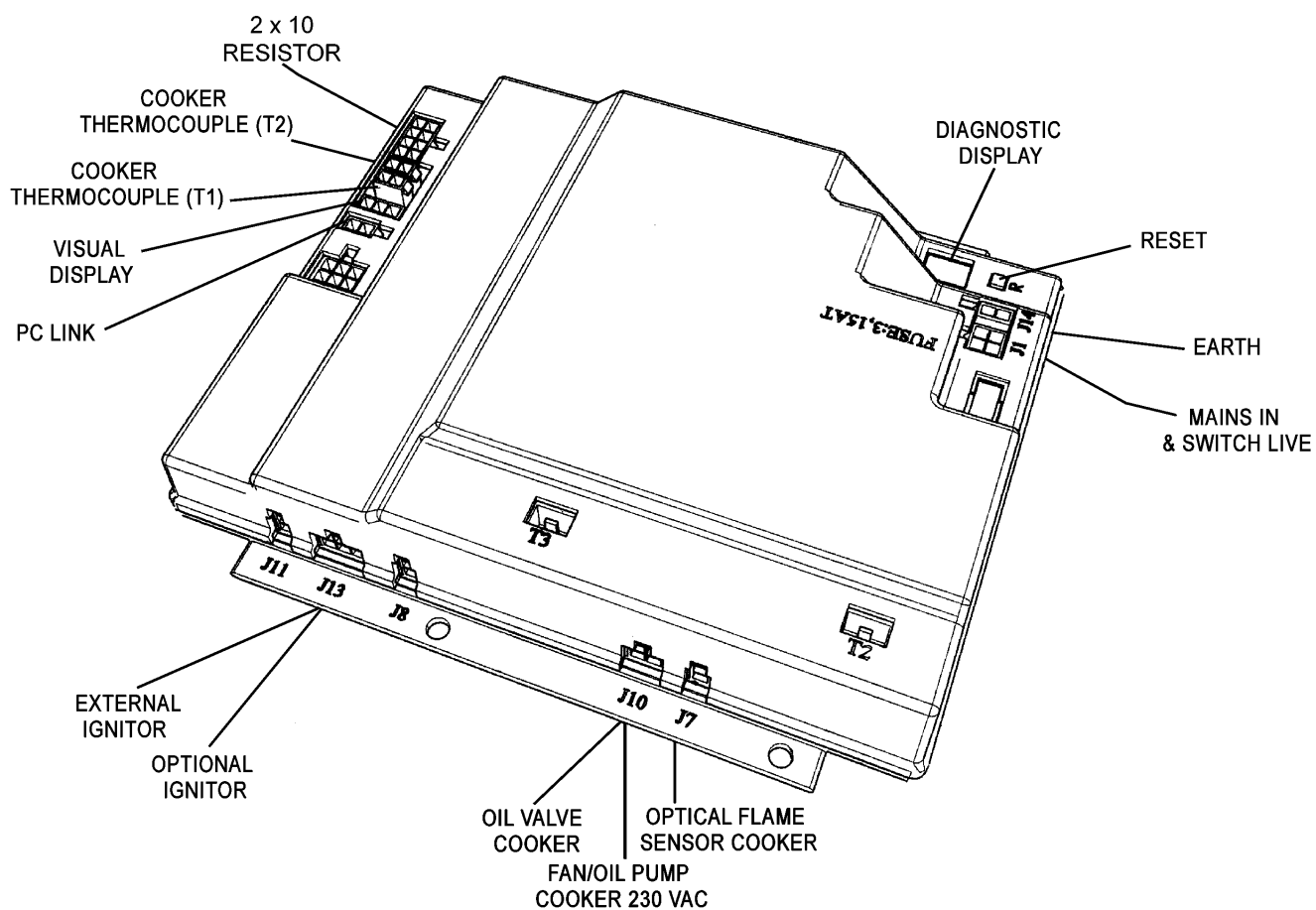


Fig. 23

Rayburn 600/700K Wiring Diagram 111MB self contained control

KEY - APPLIANCE
G/Y - GREEN/YELLOW
BL - BLUE
BR - BROWN
W - WHITE
R - RED
BK - BLACK
OR - ORANGE
Y - YELLOW
GR - GREY
P - PINK
PL - PURPLE

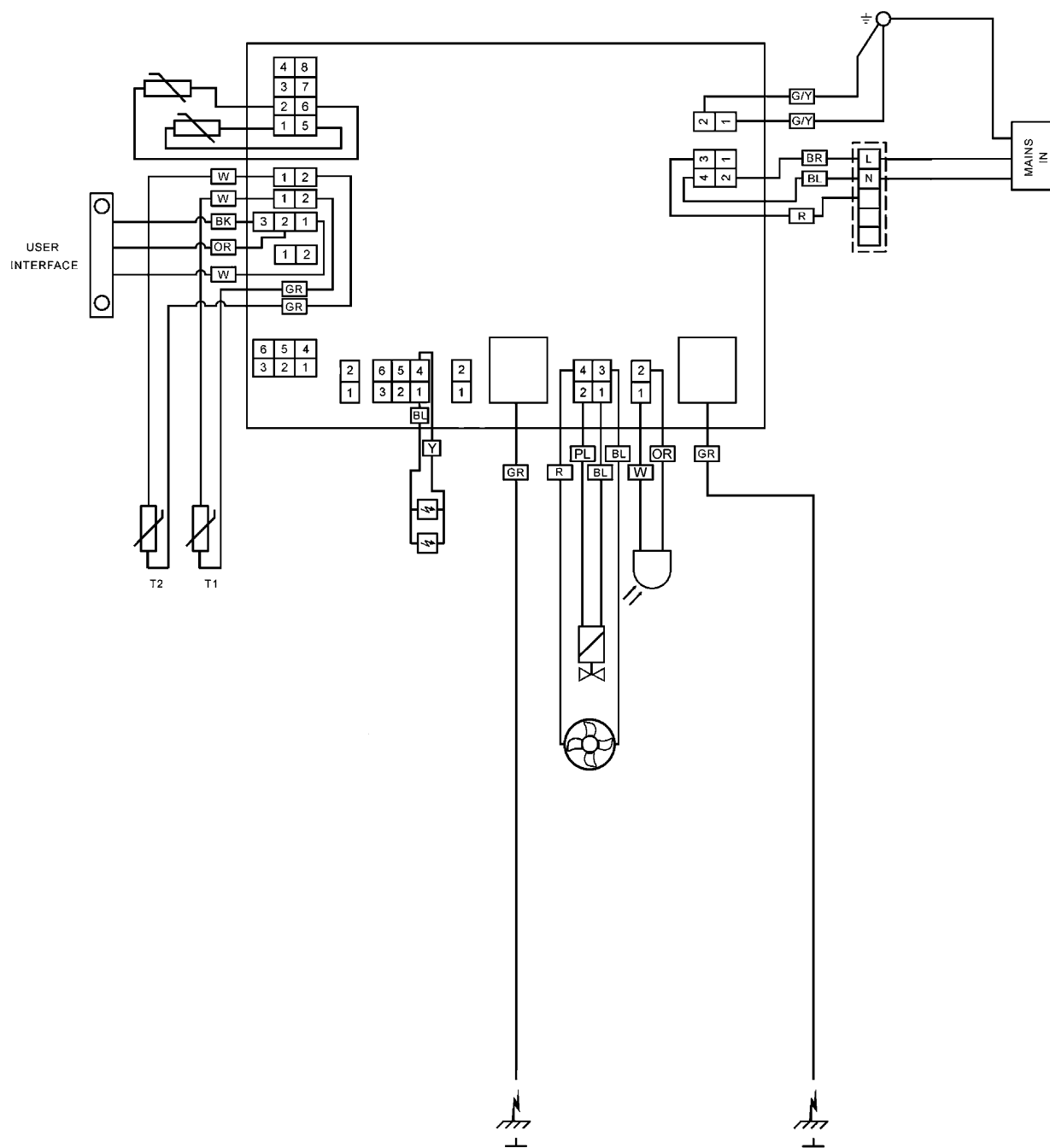


Fig. 24

Fault Finding

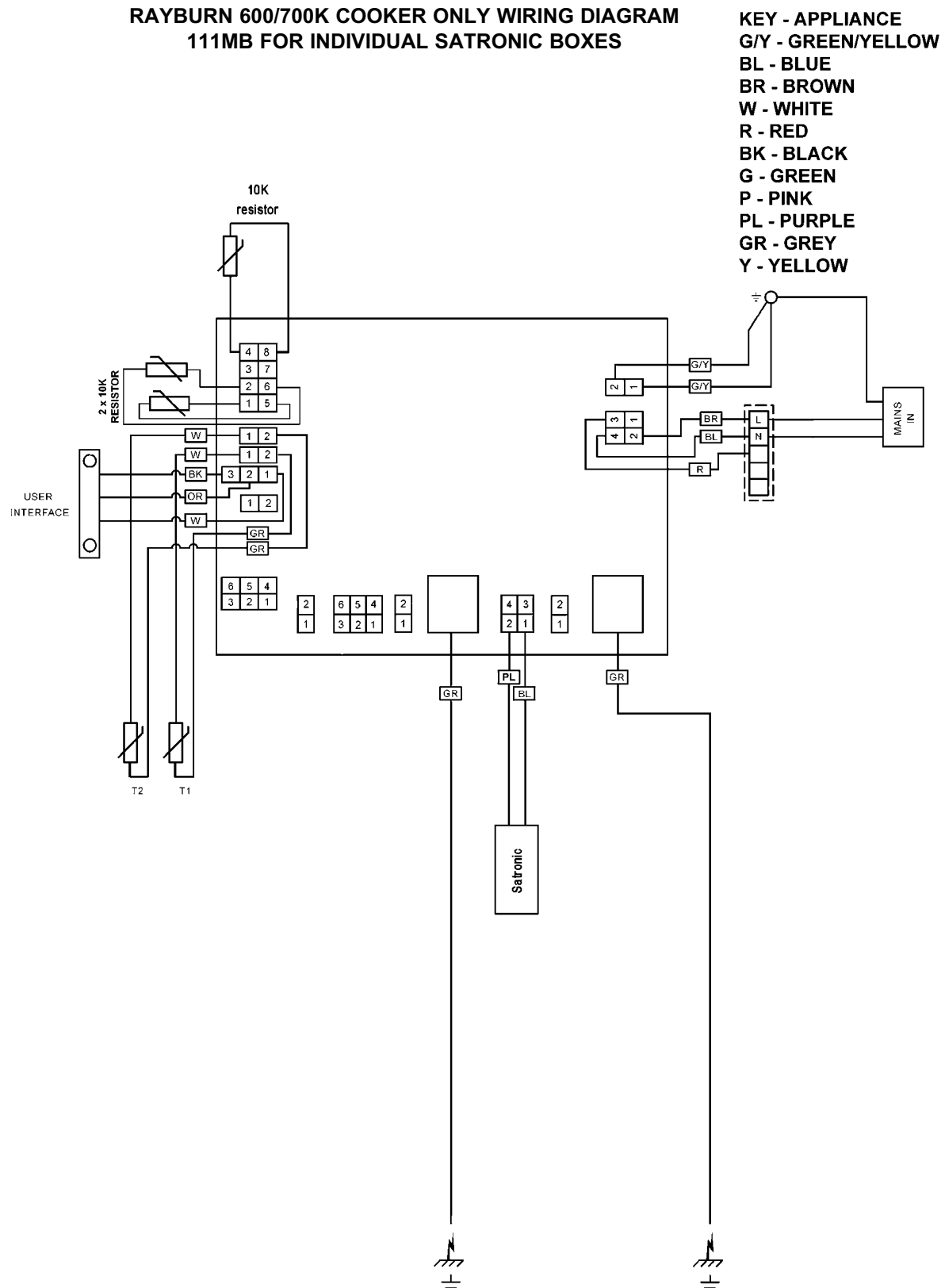


Fig. 25

BURNER DOES NOT START

Burners

Check that the burner has not gone to lock-out.

Causes of lock-out can be:

- No ignition, ignition electrode incorrectly positioned, insulation cracked, spark generator fault.
- No oil supply.
- Poor combustion.
- Photo electric cell incorrectly positioned, cracked or needs cleaning.
- Live and Neutral connections reversed.
- Faulty control box.
- Faulty fire valve.
- Faulty relays

REFER TO FLOW DIAGRAM FOR ELIMINATION PROCEDURE.

General

For access to individual controls refer to section Replacement Parts and for wiring continuity checks refer to Figs. 24 & 25 wiring diagrams.

To check out the electrical wiring at the burner you will first have to access the burner chamber. Use the following procedure:-

1. Isolate the electrical power supply.
2. Open up the bottom burner access door. Remove door and put in a safe place, **(Rayburn 600K only)**.
3. Unscrew the 4 screws holding the inner panel in place and remove panel.
4. Unscrew the 3 screws holding the louvered plinth in place and remove plinth.

The external mains connections are made to a terminal block which is mounted on a slide out tray in the front right hand corner of the base plate. Re-connect the electrical supply and check that there is 230V power supply available across the mains input connection L & N on the terminal block, if not then check connecting leads, fuses and whether power is available at mains plug.

Fault Finding

Error Table

In the next tables a description of the different errors is given. Errors can be divided into two groups. Blocking errors will disappear when error is gone, and non-volatile locking errors can only be reset by the reset button.

A blocking error is indicated with an 'E' prior to the error number. A locking error is indicated with an 'A' prior to the error number. A detailed description of the different error codes is given below.

Non volatile locking errors

Locking errors are indicated with an 'A' alternating with the error code.

'A' code	Int nr.	Error	Description
1	1 20 21 24	Too many flame errors on cooker	No flame detected after three ignition attempts for cooker or three flame losses in one hour (dot on display is on when flame loss is detected)
4	7 16	Overheat error detected on cooker	Cooker temperature was above 270°C with the burner on.
5	17	Sensor difference detected on cooker.	Cooker sensors deviated more than 20°C for a period of 10 minutes.
6	n/a		n/a
7	n/a	Spare error number	n/a
8	10	E2prom version incorrect	Parameter settings are incorrect
9		Internal board error	Error on PCB

Blocking errors

Blocking errors are indicated with an 'E' alternating with the error code

'E' code	Int nr.	Error	Description
2	52 60	Cooker_T1 error (open or shorted)	Cooker_T1 open or shorted (dot on displays is on when shorted).
3	51 59	Cooker_T2 error (open or shorted)	Cooker_T2 open or shorted (dot on displays is on when shorted).
4	44 45 46	Mains error	Phase and neutral exchanged. Bad earth connection. Wrong mains frequency.
6	37	Cooker flame error	Unexplained flame detected.
7	n/a	Spare error number	n/a
8	n/a	Spare error number	n/a
9		Internal board error	Error with PCB

Cooker Burner (Control Box Type - DKO 970)

Information system

The information system communicates with the outside world using a LED (the used Flash-Code is similar to the Morse Code). The messages are optically transmitted by flashing appropriately a LED. Using an (optional) additional terminal the messages can be recorded and displayed in easily readable form.

Programming sequence display

The built-in microprocessor controls not only the programming sequence but the information system too. The individual phases of the programming sequence are displayed as Flash-Code.

The following messages can be distinguished:-

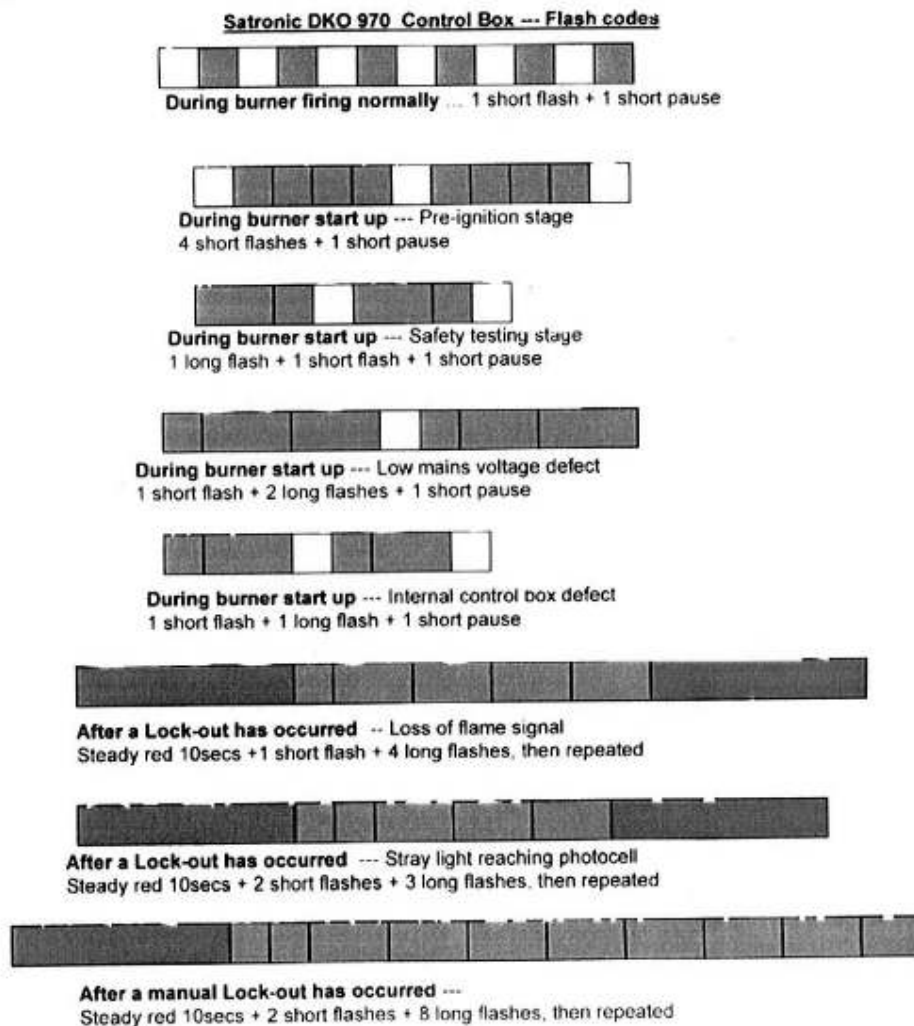


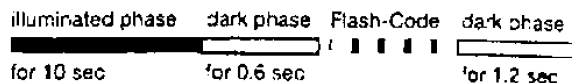
Fig. 26

Fault Finding

Cooker Burner (Control Box Type - DKO 970)

In case of failure the LED is permanently illuminated. Every 10 seconds the illumination is interrupted by a flash code which indicates the cause of the error. Therefore the following sequence is performed which is repeated as long as the unit is not reset.

Sequence:



Error diagnosis

Error message	Flash-Code	Possible fault
lockout	1 1 1 1 1	within lock out safety time no flame establishment
stray light	1 1 1 1 1	stray light during monitored phase, detector may be faulty

Flash-Code for manual lock out

manual/external lock out	1 1 1 1 1 1 1 1 1 1
--------------------------	---------------------

(see also 3. lock out and reset)

Stray Light Monitoring

The stray light check is performed at the end of the pre-purge timer for the duration as mentioned in the table of timings.

Low-voltage protection

at 220 / 240V (110 / 120V) nominal usage

The mains voltage has to be more than 187V_{eff} (94V_{eff}) in order to allow the unit to perform a start-up.

The mains voltage is not only mentioned in the start-up phase but also permanently during operation. If the voltage drops below <160V_{eff} (80V_{eff}) during start-up or run time the control box goes into lock-out mode. If the voltage rises again, the control box performs automatically a start-up as soon as the mains voltage is >187V_{eff} (94V_{eff}).

Table of timings (sec.)

Model	Pre-purge and pre-ignition time tv1	stray light monitoring tf	safety time ts	post-ignition time after V1 tn	delay time to V2 DKO 972 only tv2
05	15	5	5	7	20

Cooker Burner (Control Box Type DKO 970N) - Information system

The information system is microprocessor based and reports on all aspects of burner control box operation and flame supervision. It informs continuously about the actual programming sequence the unit is just performing. Besides monitoring of the programming sequence it also allows to identify errors during start-up of operation without any additional testing devices. The automatically performed diagnoses is a valuable tool which facilitates service/maintenance work and therefore saves costs. The analyses of the error cause can be done directly on stage or if not possible afterwards at the lockout reason is stored in a non-volatile lock out mode memory.

The information system communicates with the outside world using a LED (the used Flash-Code is similar to the Morse-Code). The messages are optically transmitted by flashing appropriately a LED. Using an (optional) additional terminal the messages can be recorded and displayed in easy readable form.

Programming sequence display

The built-in microprocessor controls not only the programming sequence but the information system too. The individual phases of the programming sequence are displayed as Flash-Code.

The following messages can be distinguished:

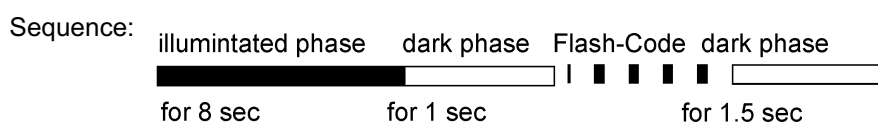
Message	Flash-Code
start	
burner in operation (from end of safety time)	
stop	■ ■
Description	
= short pulse	
■ = long pulse	

Fig. 27

DESN 516837

Lock-out diagnoses

In case of failure the LED is permanently illuminated. Every 10 seconds the illumination is interrupted by a flash code, which indicates the cause of the error. Therefore the following sequence is performed which is repeated as long as the unit is not reset.



Blinking Codes: See Fig. 27A

Stray Light Monitoring

The stray light check is performed at the end of the pre-purge time for the duration as mentioned in the table of timings

Table of timings (sec.)

Model	Pre-purge and pre-ignition time tv1	stray light monitoring tf	safety time ts	post-ignition time after v1 tn	delay time to V2 DKO 972-N-only tv2
05	15	5	5	7	20

Blinkcode Dxx-N

1 Normal Operation

● —	Idle state, no heat demand
● — —	Power supply not ok (frequency or voltage)
● ● —	Start delay (cooling down ignition device, RT is on)
● ●	Waiting for FT-on, LW-off, LK-open
● ● ●	Burner is starting
●	Burner is in operation (from end of safety time)
● ● — —	Burner is stopping (e.g. in post-purge)

Code is sent every 5 s; in between the LED is off

2 Special Codes (no lock-out)

● ● ● ● ● ●	Device in Status „Parameter-Download“
● ● ● — — —	Parameter set for test; device will start only after release with serial communication
— — — — — —	“End of Life” warning

Code is sent every 5 s; in between the LED is off

3 Burner lock-out

— ●	False flame
● —	No flame at end of the safety time
● ● —	Flame failure in operation
— ● ●	Flame present after the end of operation phase
● ● ● —	No flame signal during ignition spark supervision
— ● ● ●	Two flame sensors connected
● — —	Air pressure switch (LW) opened during supervised phase
— — ●	Air pressure switch (LW) didn't close
● — — —	Air pressure switch (LW) didn't open
● ● — —	Oil pre-heater release temperature couldn't be reached (FT didn't close)
— — ● ●	Oil temperature below threshold during supervised phase (FT opened)
— — — —	Manual lock-out
● ● ● ●	Unknown error code

Code is sent every 10 s; in between the LED is always on

4 Special Codes (lock-out)

— — — — —	„End of Life“ lock-out
XXXXXX	Other 6-pulse code indicates system lock-out (internal failure)

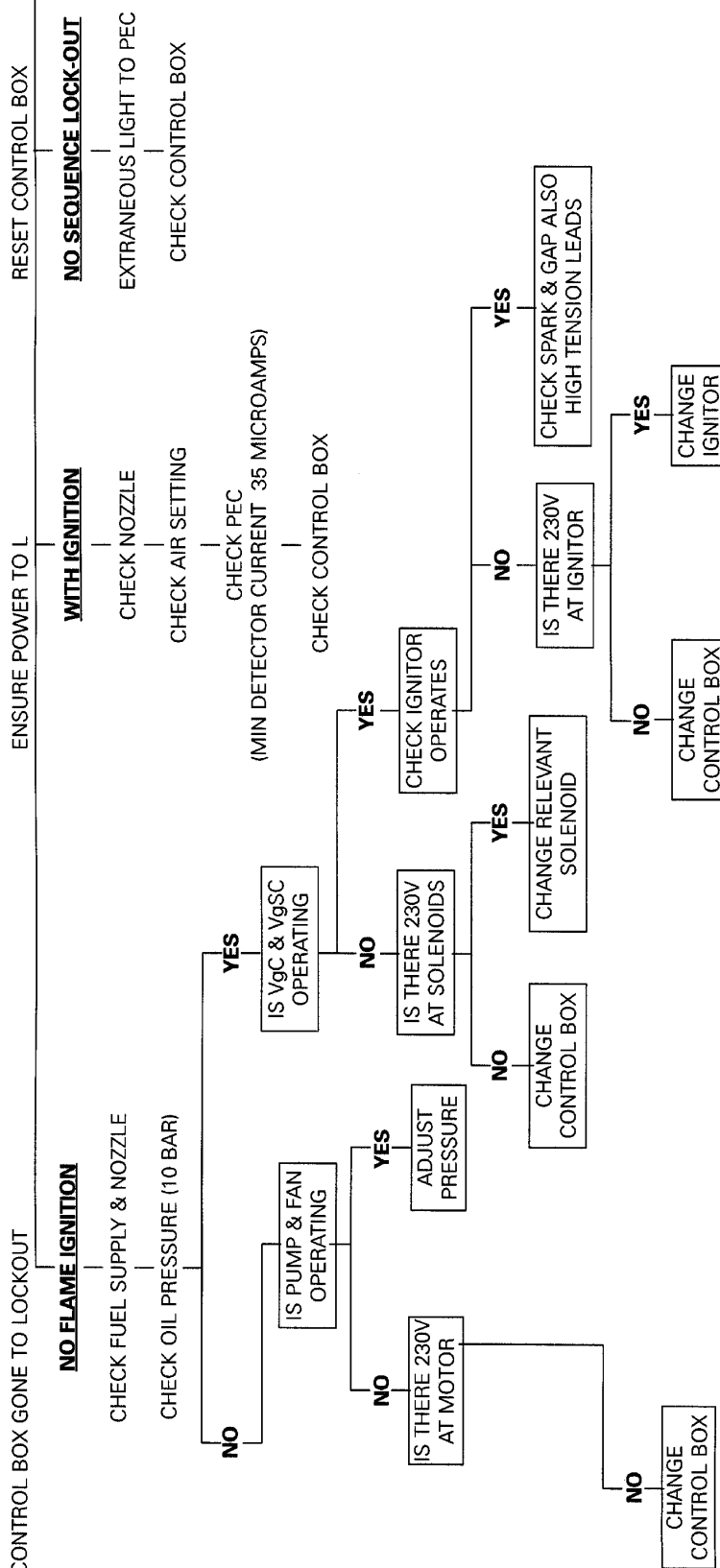
Code is sent every 10 s; in between the LED is always on

Legend: flashlight signal — long (½ s) ● short (0.1 s)
RT: heat demand
FT: pre-heater release thermostat
LW: air proving switch
27A LK: air damper

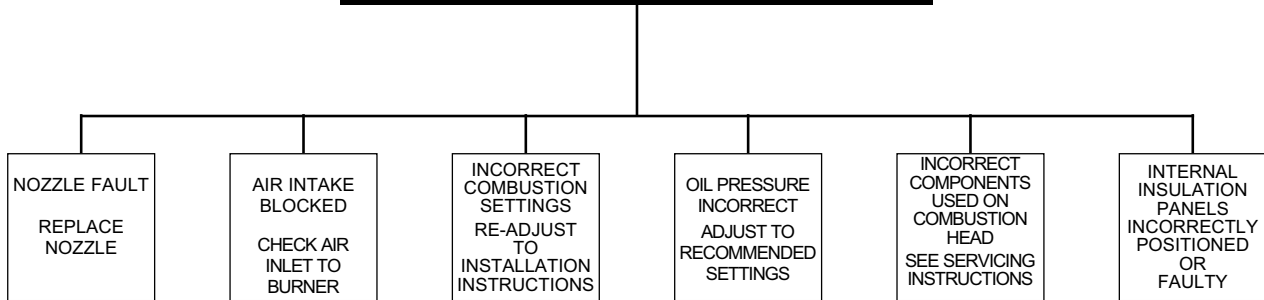
FAULT FINDING - COOKER

TESTING: POWER ON
COOKER STAT SET TO MAX

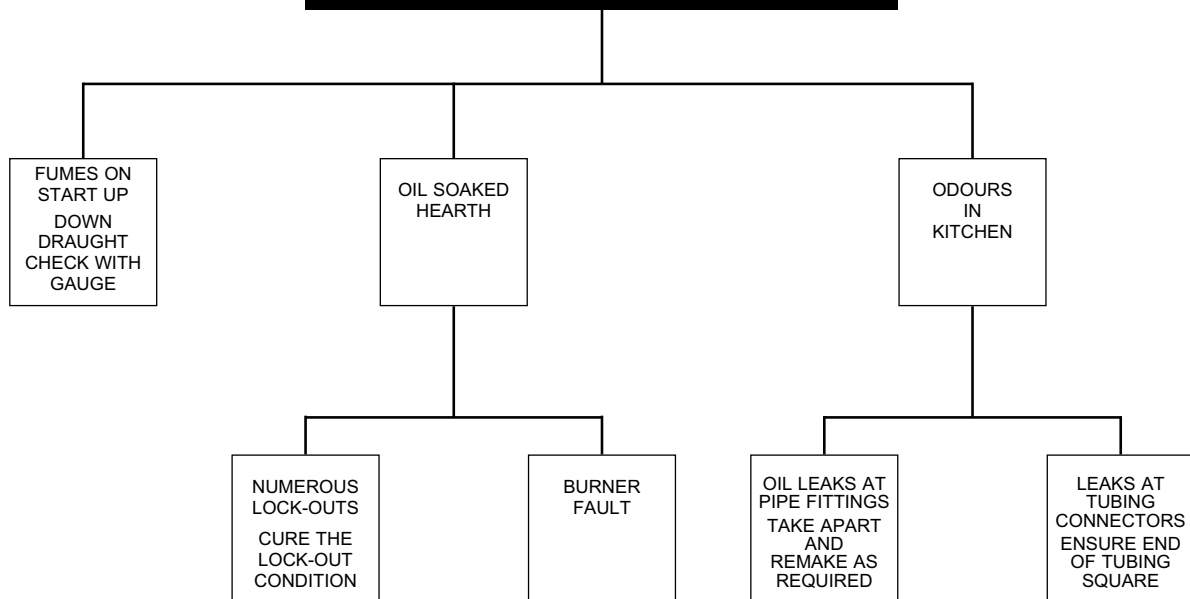
COOKER BURNER NOT OPERATING — SEE INFORMATION SYSTEM
PAGE 34-35



HIGH SMOKE NUMBERS



OIL SMELLS



**For further advice or information contact
your local distributor/stockist**

With AGA Rangemaster's policy of continuous product improvement, the Company reserves the right to change specifications and make modifications to the appliance described at any time.



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