



EC3 (ELECTRIC THREE OVEN) COOKER



Users Instructions & Cooking Guide

PLEASE READ THESE INSTRUCTIONS BEFORE USING THIS APPLIANCE



For use in GB and IE

10/13 EOPI514199

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HEALTH & SAFETY

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 also affect your statutory rights.

APPLIANCE

- YOUNG CHILDREN SHOULD BE KEPT AWAY FROM THE APPLIANCE AS SURFACES CAN BECOME HOT TO THE TOUCH.
- This appliance can be used by children aged from 8 years and above and persons with reduced, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.

Deep Fat Frying

IMPORTANT

- Use a deep pan.
- Never fill the pan more than one-third full of fat or oil.
- Never use a lid on the pan.
- Important: Oil is a fire risk, do not leave pans containing oil unattended.
- In the event of a fire, cover the pan with a lid and turn OFF the appliance.

Smother the flames on the hob preferably with a fire blanket, rather than attempting to remove the pan to the outside.

Burns and injuries are caused almost invariably by picking up the burning pan to carry it outside.

- **Do not hang clothes over the left hand side of the AGA hand-rail, because the electrical controls are behind the to left hand door, and will prevent easy access to the controls.**

THE AGA COOKER

This appliance is a heat storage cooker with a 13 amp element which will keep the temperature of the cooker constant when not in use and return it to constant temperature after use.

The AGA EC3 cooker has three ovens, namely, the Roasting Oven, Baking Oven and Simmering Oven. 'Grilling' and 'frying' can be done in the top and floor positions in the Roasting Oven.

Your AGA is supplied with the following accessories:

- 1 Large roasting tin with grill rack
- 1 Half-size roasting tin with grill rack
- 3 Oven grid shelves

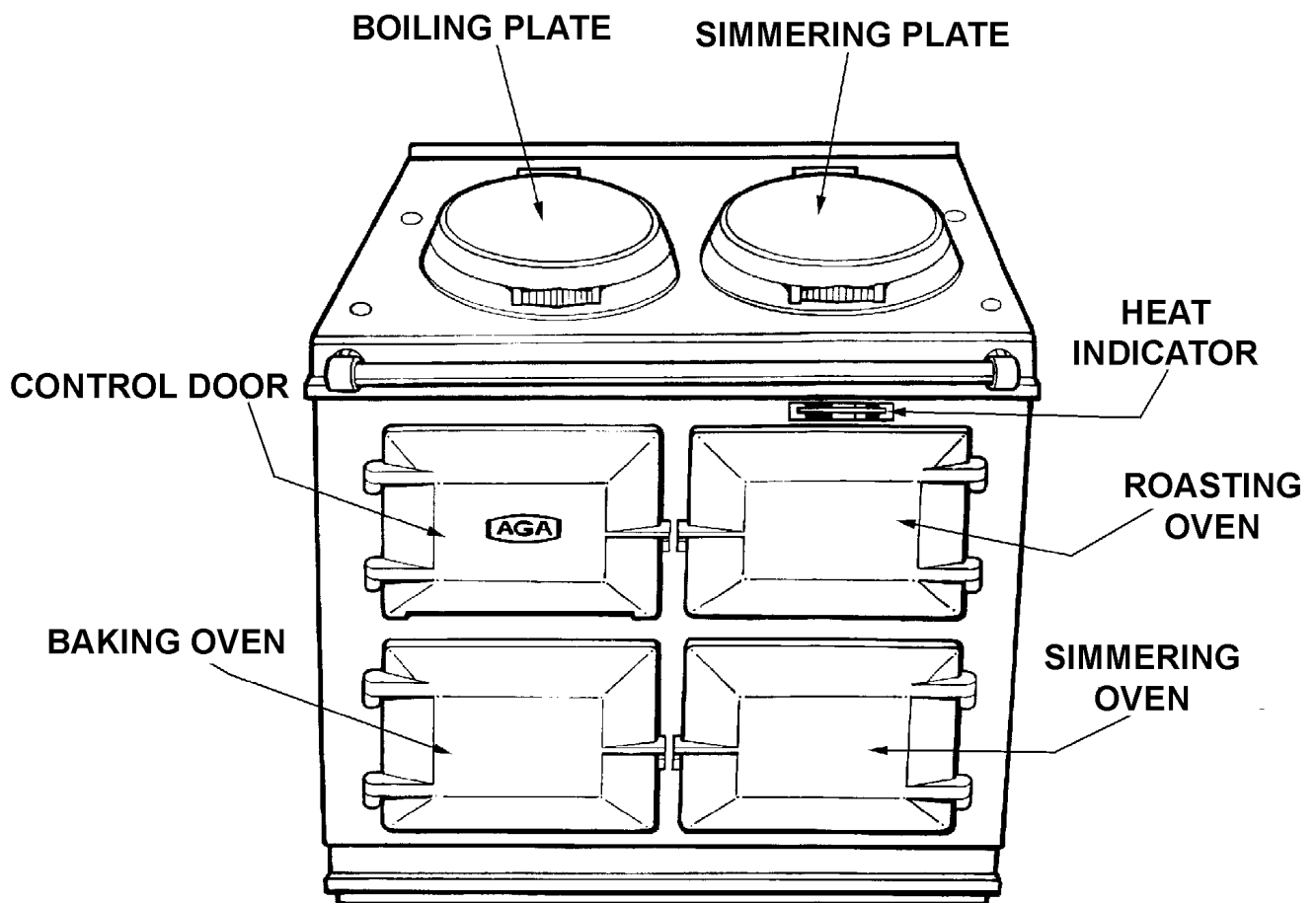


Fig 1

DESN 514197

OPERATING THE AGA

The following points are intended to help during the change-over from your previous cooker to the AGA way of life.

After the AGA has been installed

When first switched on, the AGA will emit an odour for a short while. This is simply due to protective oil burning off the hotplates. If you can wipe the surface of the hotplate whilst the AGA is heating up it will avoid a film of this oil being deposited on the inside of the lids. Also, condensation may occur on the top plate and front plate whilst the AGA is heating up. This should be wiped away as soon as possible.

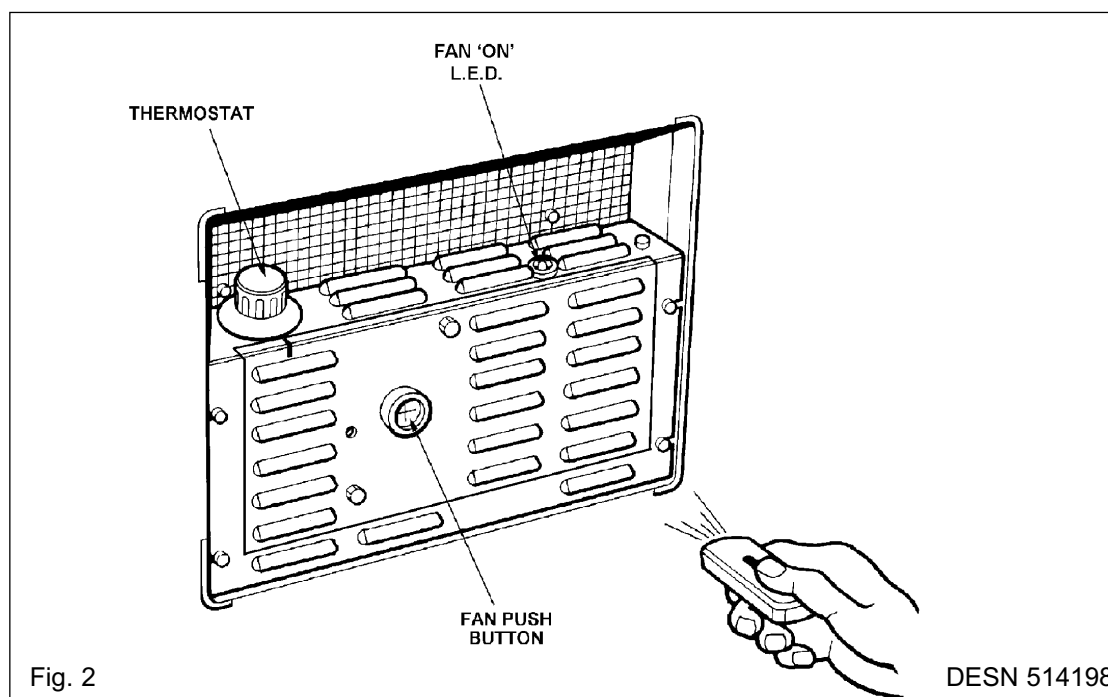
For most effective operation of the cooker the following points should be carefully observed:

1. Close the insulating covers whenever the hotplates are not in use.
2. Clean the hotplates regularly with the wire brush.
3. Utensils with ground flat bases must be used to make perfect contact with the hotplates.
4. Have the cooker serviced at regular intervals by your AGA Specialist.
5. Take care, when closing the oven doors, to lift them on to the catch.
6. Cook as much as possible in the ovens, so that heat is conserved and cooking smells and condensation are reduced.

The Roasting Oven can also be used for 'grilling' at the top and shallow 'frying' on the oven floor.

Keep the insulated covers down when the hotplates are not in use so that the heat stored in the cooker is conserved.

- For optimum cooking performance, use the AGA utensils and cast iron cookware. They have flat bases which give the best contact with the hotplates.
- The AGA pans can be stacked in the Simmering Oven. This is especially useful for steaming vegetables and keeping sauces warm.
- Store the Plain Shelf out of the AGA. Use it cold in the Roasting Oven to deflect the heat from the top of the oven, creating a more moderate oven temperature underneath. It can also be used as a baking sheet.
- A guide to AGA cooking is given on page 7. Ask your AGA Specialist for an invitation to an AGA demonstration.



THE HEAT INDICATOR

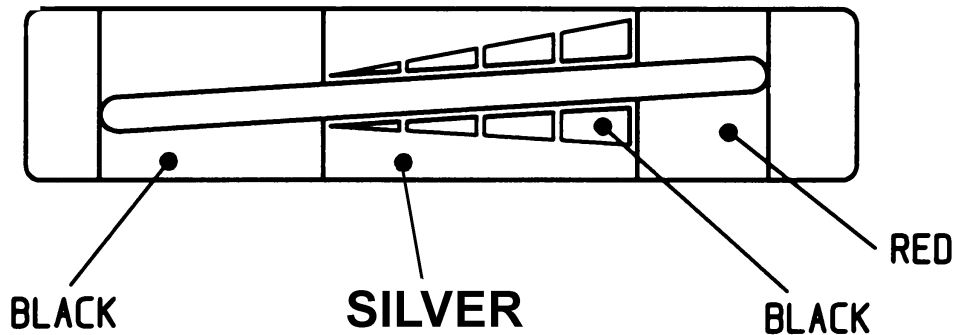


Fig. 3

DESN 515920

The heat indicator above the Roasting oven door is a guide to the stored heat within the AGA, and does not directly relate to the Roasting oven centre oven temperature.

It has 3 sections black, silver and red.

To obtain your preferred working temperature the control knob can be adjusted slightly. Once set it is not recommended to adjust on a regular basis. An AGA is designed to work at an optimum setting.

The optimum performance is usually achieved when the indicator is showing a position within one of the black segments in the silver area.

Since the purpose of the heat indicator is to show that the AGA contains the full amount of stored heat it is best to refer to it first thing the morning or after a period of several hours during which no cooking has been done.

NOTE: IT DOES NOT INDICATE THE OVEN TEMPERATURE.

THERMOSTAT CONTROL

To turn cooker off, switch off electrical supply at the wall.

When the cooker is in use the control knob should be in the HIGH section (i.e. 4/5) of the numbered band, with the indicator on or about the black line in the silver section of the heat indicator. It may be necessary to adjust the control knob slightly to achieve this.

Once the correct setting has been confirmed, the control will operate automatically to maintain the cooker at its correct temperature and need not be adjusted.

POWERED OVEN-VENTING

Roasting, Simmering and Baking Ovens

This feature is fitted to your cooker, it should be used as follows:

After placing the food to be cooked in the oven, depress the switch on the remote control, a light will appear behind the bottom left hand door, the fan will be activated and the cooking smells will be vented outside. (Refer to Fig. 2)

REMEMBER: SWITCH THE FAN OFF WHEN YOU HAVE FINISHED COOKING.

BAKING OVEN

WHEN USING ALL OF THE OVENS AND HOTPLATES TOGETHER FOR A LONG PERIOD OF TIME i.e. full meal.

In the above case, the Baking Oven temperature may rise, it will therefore be necessary to adjust the cooking procedure, the following suggestions may prove useful:

1. When placing the food in the Baking Oven, ensure that the cold Plain Shelf is set directly above the dish, for the whole of the cooking time.
2. In addition it may be necessary to lower the shelf position.
3. When baking food, such as very rich fruit cakes, which require a long period of cooking time, place the cake on the fourth grid shelf position of the oven with the cold plain shelf set directly above, for 3/4 hour approximately. Move the plain shelf to the middle of the Simmering Oven. Transfer the cake to this shelf and bake until cooked through.
4. Alternatively, allow the Baking Oven to cool for approximately 4 hours before using.

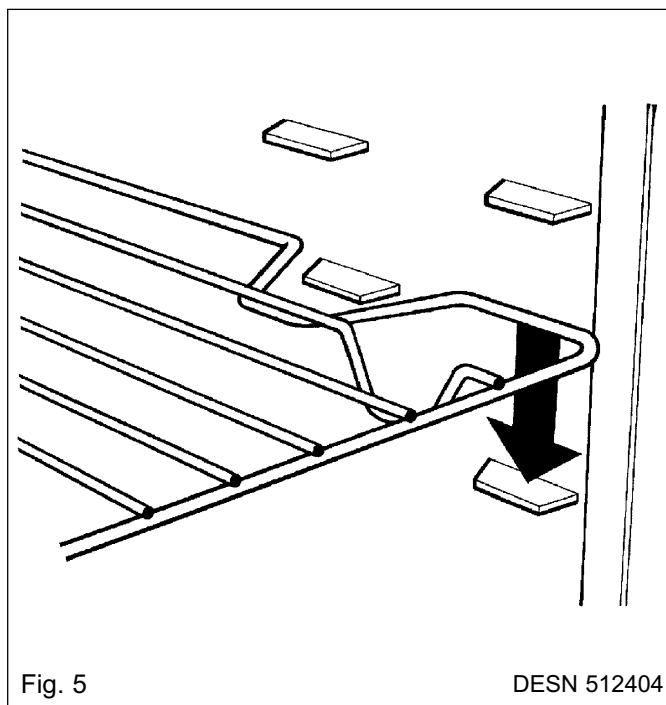
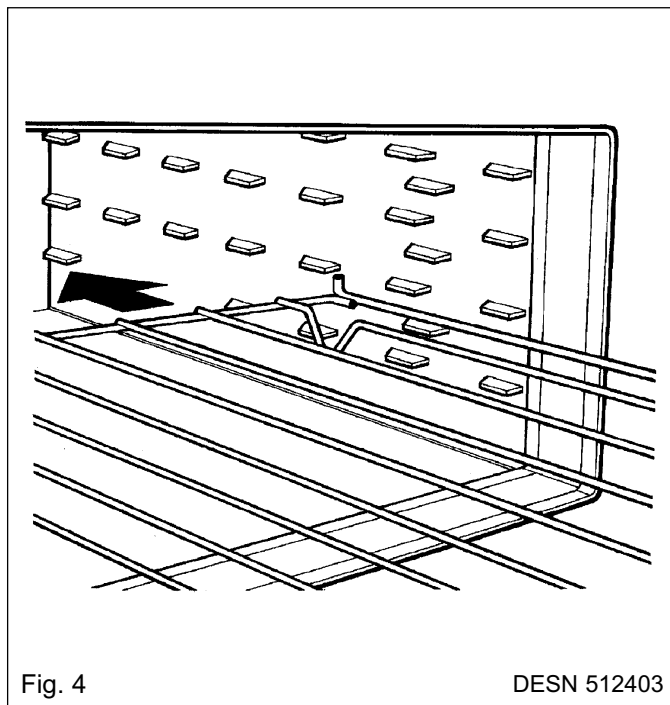
NOTE: A loose metal plate is positioned in the top of the Baking Oven in order to optimise cooking performance. It must remain in place at all times while the cooker is in operation.

GUIDE TO AGA COOKING

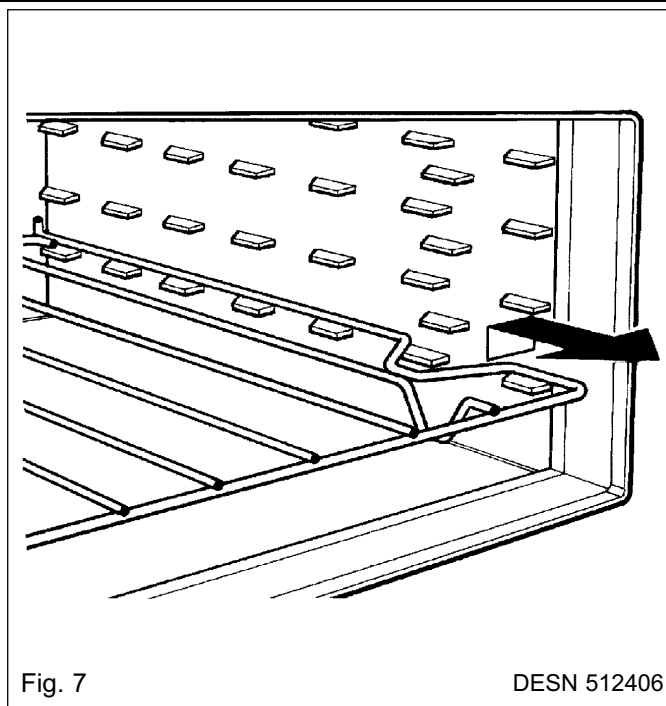
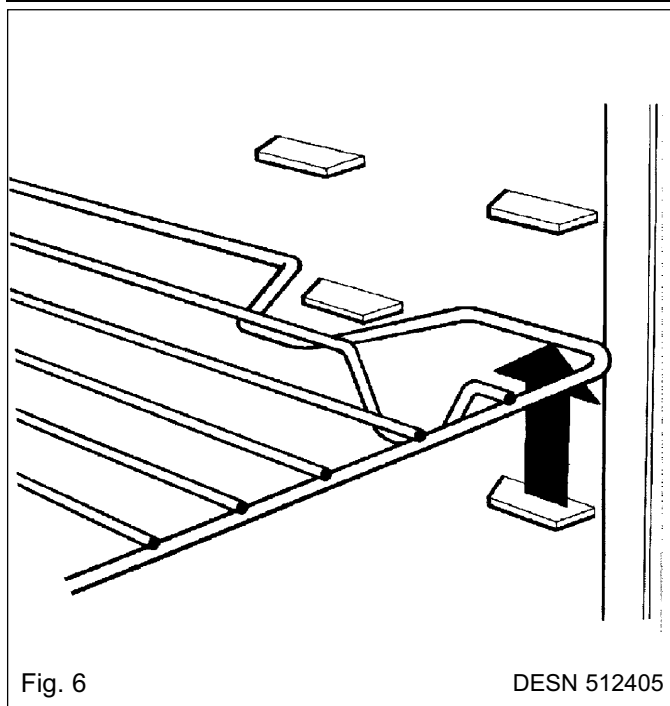
OVEN TEMPERATURE	AGA OVENS
HIGH	ROASTING OVEN
GRILLING SCONES PASTRIES BREAD YORKSHIRE PUDDING ROASTS SHALLOW FRYING	Top - grilling 2nd runner - scones, small pastries; 3rd runner - bread rolls, Yorkshire pudding; 4th runner - roasts, poultry, small cakes in cases in the large meat tin. Grid shelf on oven floor - loaves. Oven floor - shallow frying, quiche.
MODERATE	BAKING OVEN
CAKES BISCUITS FISH SOUFFLÉS SHORTBREAD CHEESECAKES	Towards top - whisked sponges, some biscuits, small cakes Middle - fish, soufflés. Grid shelf on oven floor - Victoria sandwiches, shortbread and cheesecake
LOW	SIMMERING OVEN
CASSEROLES STOCK MILK PUDDINGS MERINGUES RICH FRUIT CAKE	For casseroles, stock, milk puddings, bring to heat elsewhere on the Aga then transfer to Simmering Oven. (One exception is meringues). Rich fruit cakes can be cooked for a long time here

FITTING OF OVEN SHELVES

When using the oven shelves for the first time follow Figs. 4 - 7.



REMOVAL OF OVEN SHELVES



CLEANING AND CARING

REMEMBER: BE CAREFUL OF THE HOT APPLIANCE.

DO NOT USE A STEAM CLEANER TO CLEAN THIS COOKER.

DO NOT USE ABRASIVE PADS OR OVEN CLEANERS.

AGA Enamel Cleaner and AGA Chrome and Stainless Steel Cleaner are recommended.

Top Plate and Front Plate

The easiest way to clean the AGA top plate and front plate is to mop up spills as soon as they happen. Baked-on food is more difficult to clean but can usually be removed with the AGA vitreous enamel cleaner or mild cream cleaners using a damp cloth, or, if necessary a nylon scouring pad. If milk or fruit juice or anything containing acid, is spilt on the AGA, wipe it up immediately. Also clean off any condensation streaks on the front plate around the oven doors or the vitreous enamel maybe permanently discoloured.

All that is usually needed to keep the vitreous enamel surfaces of your AGA bright and clean is a daily rub over with a damp soapy cloth followed immediately with a clean, dry cloth to avoid streaks.

Remember the top plate and the stainless steel lids will scratch if pans or utensils are dragged across them.

Insulating Lids and Oven Doors

The linings of the insulating Lids and oven doors may be cleaned with a cream cleanser or a soap impregnated pad.

Open the lids and lift off the oven doors to allow them to cool a little before cleaning. Do not, however, immerse the doors in water as they are packed with insulating material which will be damaged by excessive moisture.

Ovens and Hotplates

The cast iron ovens help to keep themselves clean, they merely need to be brushed out occasionally with a long handled stiff brush.

The wire brush is provided for cleaning the hotplate and any burnt on spills in the cast iron ovens.

DO NOT use caustic cleaners or oven cleaners.

Roasting Tins

The roasting tins supplied should be cleaned in hot soapy water, soaking if necessary. A nylon scouring pad can also be used.

DO NOT PLACE IN THE DISHWASHER OR USE OTHER CAUSTIC CLEANERS.

Important: AGA recommend Vitreous Enamel Association approved cleaners for cleaning the vitreous enamelled surfaces of this product.

They are unsuitable for use on: chrome and stainless steel components, including the insulating covers, hand-rails and their brackets.

The insulating covers should be cleaned regularly with a NON-ABRASIVE mild detergent, applied with a soft (coarse free) cloth and lightly polished up afterwards with a soft (coarse free) duster or tissue, to bring it back to its original lustre.

SERVICING

- In the event of your appliance requiring maintenance, please contact AGA Service or your AGA Specialist.
- Your cooker must only be serviced by a qualified engineer, from an authorised AGA Specialist.
- Do not alter or modify the cooker.
- Only the spares specified by the manufacturer, are to be fitted.

For continued efficient and safe operation of this part of the appliance, it is important that servicing is carried out at regular intervals as recommended by your AGA Specialist, once every 5 years. The cooker should be turned OFF by the user the night preceding the day of servicing so that the appliance will have cooled down by the following morning.

A HOT APPLIANCE CANNOT BE SERVICED.

**For further advice or information contact
your local AGA Specialist**

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



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