

**KITCHENMASTER
SOLID PLATES STOVE
DSS612**



Believe in better



Customer Care Line
(after sales service)

086 100 3339

Part number: 073291D



Cooking
Instruction manual

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Introduction

Dear Customer,

Your new Defy oven was manufactured in a state-of-the-art facility and has passed the strictest quality control procedures.

Please read this manual carefully before using your oven for the first time and then store it within easy reach for future reference.

This manual will provide you with information on how to operate and care for your oven to gain the maximum benefit from it.

We trust you will enjoy years of trouble free use.

EXPLANATION OF SYMBOLS



Important information



Warning—Hazardous situations



Warning—Electric shock



Caution; Warning for fire hazard



Caution; Warning for hot surfaces

PLEASE REGISTER YOUR PRODUCT AT

www.defy.co.za

DEFY APPLIANCES (PTY) LTD

P.O.BOX 12004

JACOBS

DURBAN

4026

SOUTH AFRICA

1. General information

Unpacking

Please ensure that packaging material is disposed of in a responsible manner.

Plastic bags should be cut up to prevent children playing with them and accidentally suffocating.

Remove all packing from the oven cavity and position the accessories.

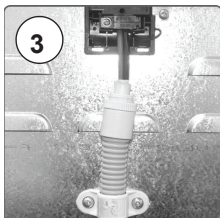
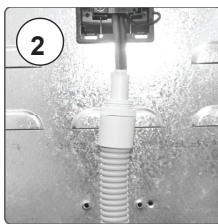
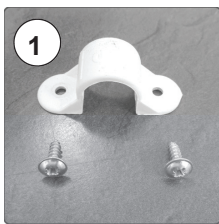
If the appliance is damaged in any way, do not use it. Report the damage to your dealer, who will take the necessary corrective action.

Installation

- Levelling feet are provided to assist you in positioning your stove, so that it will stand firm and level. To adjust the level, turn the relevant foot to either raise or lower the stove.

Connecting the sprague to the oven

1. Purchase a standard plastic/metal saddle type bracket, capable of going around the 20 mm diameter sprague and with a hole pitch of 38 mm (Plastic) 45 mm (Metal), and two 4.2mm x 12mm self-tapping screws from your local hardware store.
2. Feed the cables through the sprague and connect to the mains terminal block of the appliance.
3. Place the plastic/metal saddle around the sprague and fasten via the 2 self-tapping screws onto the factory pre-punched holes adjacent to the mains terminal block of the appliance.



Electrical installation

The manufacturer and seller do not accept responsibility for any damage due to incorrect installation or electrical connection. This appliance should not be connected through an earth leakage system. Refer to S.A.N.S. 10142

Connection to the power supply

This appliance has a 'Y' type supply cord connection and must be installed by a licensed electrician, who will ensure that the stove is correctly connected and safely earthed.

The rated current is printed on the serial number label attached to the stove upper back panel.

The appliance must be connected to the mains through an All pole isolating switch which has a minimum clearance between the contacts of 3 mm in All poles. A means for disconnection must be provided in the fixed wiring.



WARNING! ELECTRICAL CONNECTION MUST ONLY BE DONE BY A QUALIFIED ELECTRICIAN!



Do not carry the product using the oven door handle, this may damage your oven door hinges!



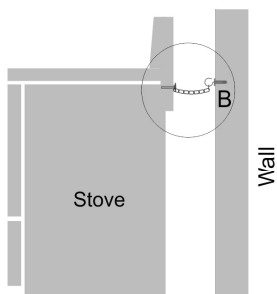
You may lift the product with the door open by holding the inside of the oven and the back of the hob.

Anti-tilt mechanism

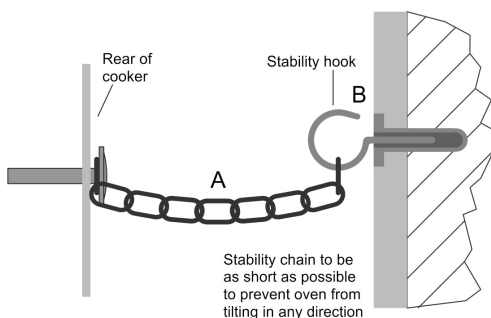


All stoves can tilt if you or a child sit or lean on an open oven door. Safety regulations stipulate that the ANTI-TILT mechanism supplied with the stove, must be fitted as shown.

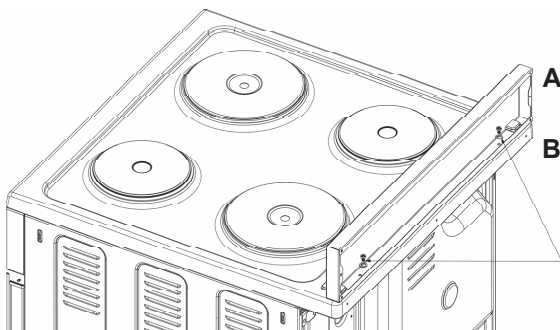
- “A” 1 x Stability chain
- “B” 1 x Stability hook with anchor sleeve
- “A” is factory fitted at the rear of the stove in the centre. (See overleaf for instructions if the removable splashback is to be fitted)
- Position the stove and move “A” to touch the wall behind the stove.
- Mark the hole where “A” touches the wall behind the stove.
- Move the stove away from the wall to allow for an area to work in.
- Using a 8.0 mm concrete bit, drill a hole at the marked position.
- Using the Stability hook and anchor sleeve “B”, firmly secure “B” to the wall.
- Slide the stove back in position and engage the stability chain “A” onto the Stability hook “B”.
- The stove is then secured and will not accidentally tilt if downward pressure is applied to the open oven door.



Anti-tilt installation side view



Fitting the removable splashback



Remove part **A** from the utility compartment.

Remove all packaging material.

Line up holes on part **A** (Splashback) to holes on part **B** (Hob panel)

Fasten panel **A** to panel **B** using the screws, nuts and washers provided.



Accessories supplied may vary depending on the model. Not all accessories in the user manual may be included with your appliance. Accessories may be purchased from Defy spares.

2. Important safety instructions

This section contains safety instructions that will help you avoid risk of injury and damage. All warranties will become void if you do not follow these instructions.

General safety

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Connect the appliance to an earthed outlet/line protected by a fuse of suitable capacity.
- The earth installation should be completed by a qualified electrician. Our company shall not be liable for any problems arising due to the appliance not being earthed in accordance with the local regulations.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similar qualified persons in order to avoid a hazard.
- Do not operate the appliance if it is defective or has any visible damage.
- Do not carry out any repairs or modifications on the appliance.
- Never wash down the appliance with water! There is a risk of electric shock!
- Never use the appliance when your judgment or coordination is impaired by alcohol and/or drugs.
- The appliance must be disconnected from the mains during installation, maintenance, cleaning and repair procedures.
- Be careful when using alcoholic drinks in your dishes. Alcohol evaporates at high temperatures and may ignite and cause a fire.
- Do not heat closed tins and glass jars in the oven. The pressure that would build up in the tin/jar may cause it to burst.
- Do not place baking trays, dishes or aluminium foil directly onto the bottom of the oven. The heat accumulation might damage the bottom of the oven.
- Keep all ventilation slots clear of obstructions.
- The appliance may be hot when it is in use. Never touch the hot burners, inner sections of the oven, heaters etc.
- Never touch the metal surfaces of the hob and control panel during use.
- Always use heat resistant oven gloves when putting in or removing dishes from the hot oven.
- Do not use the appliance with the front door glass removed or cracked.
- Do not trap the mains cable between the oven door and frame and do not route it over hot surfaces as the cable insulation may melt and cause a fire as a result of a short circuit.
- Make sure that the function knobs are switched off after every use.
- Always dry food thoroughly before placing it in hot oil or fat. Frozen food will splatter if added too quickly.
- Only use the appliance for preparing food.
- Never heat fat or fry with a lid on the pan.
- Do not leave hot fat or oil unattended. If overheating occurs, these could catch fire.
- Do not store flammable items in the oven.
- Always keep the oven door gasket clean.

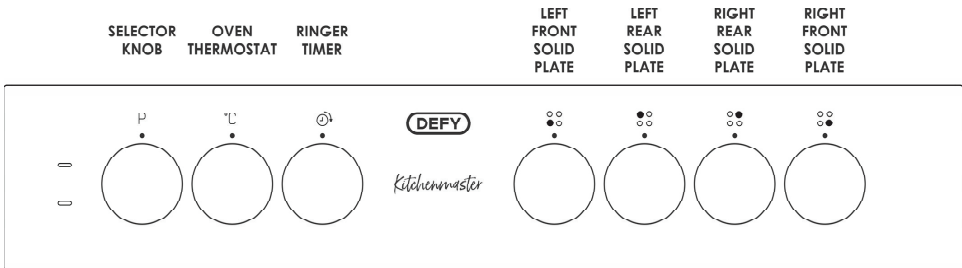
| Technical Specifications | | | |
|----------------------------------------------|---------------------------|-------------------------------|-------------|
| Voltage / frequency | 220-240V~ 50 Hz | Main oven | Static oven |
| Max power consumption | 7360W | Energy efficiency class* | A |
| Amperage | 32A | Inner lamp | 25 W |
| External dimensions (height / width / depth) | 1005 mm x 600 mm x 655 mm | Total power consumption | 7360W |
| Main oven | Static oven | Total grill power consumption | 1200W |

* Basics: Information on the energy label of electrical ovens is given in accordance with the EN 50304 standard. Those values are determined under standard load with bottom-top heater or fan assisted heating (if any) functions.

The energy efficiency class is determined according to function: Conventional bake mode.

3. Operating instructions

Control panel



Selector switch

| | | | | | |
|---|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| 0 | Off | Switches the Oven off | | Static Bake Heat is given off from the bottom element. | This mode is recommended for dishes that are cooked and require further cooking at the center or the base. |
| | Lamp | Switches the Oven lamp on | | Grill Heat is given off from the top element. | The thermostat must be on the maximum position. The oven door must be closed |
| | Conventional Bake Heat is evenly distributed from the top and bottom element. | Baking is recommended on one level only. This mode is recommended for cakes, pastries and casseroles. | | Steam Assisted Clean | Refer to Maintenance & Care section |

Direction of Ringer Timer
Do NOT engage ringer timer control knob in anti-clockwise direction from the "0" position.

DANGER
Risk of scalding by hot steam!
Take care when opening the oven door as steam may escape.

IMPORTANT: Grilling must be done with the oven door closed!

Oven operation

Set the function knob to the desired operating mode. See page 6 for functions.

Set the temperature knob to the desired temperature. The thermostat indicator light will glow and remain on until the oven has reached the selected temperature.

The indicator light will then switch between off and on as the thermostat maintains the selected temperature.

Note:

The oven thermostat is marked to 70°C. When set to this position, the oven may be used as a warmer.

Baking / Roasting

Set the selector knob to the desired mode. Set the oven thermostat to the desired temperature.

Once the thermostat indicator light turns off, preheating is complete.

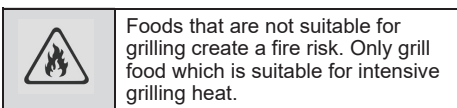
Thereafter place the food in the oven on the middle shelf where possible.

Grilling

Both the wire shelf and roast pan may be used for grilling. If you are grilling on the wire shelf, use the baking tray on the lower rack as a drip tray.

Position the shelf in the desired position below the grill element. Set the selector switch and oven thermostat to their respective grill positions.









Preheat the grill element for about 5 minutes. Place the food in the center of the shelf and monitor the grilling to avoid burning the food.



Ringer timer

The ringer timer can time a period of up to 60 minutes. First wind the timer by turning the knob fully clockwise. Return the knob to the desired time period. Note: If the timer is not first fully wound the bell may not ring.

Cooking times table

| Dish | Acc. | pos. | P | °C | Time |
|-------------------------|----------------------|------|-----------------------------------------------------------------------------------|-------|----------|
| Cup-cakes | Muffin/cupcake Tin** | 2 |  | 180°C | 20 Min |
| Biscuits | Bake Tray* | 2 |  | 180°C | 22 Min |
| Scones | Bake Tray* | 2 |  | 210°C | 11 Min |
| Roast chicken (1.3 kg) | Roast Pan* | 1 |  | 180°C | 65 Min |
| Chicken breasts (150 g) | Roast Pan* | 4 |  | Max | 20 Min |
| Pizza | Wire Shelf* | 2 |  | 190°C | 9-10 Min |
| Sponge cake | Cake Tin** | 2 |  | 180°C | 19 Min |
| Cheese puff | Bake Tray* | 3 |  | 200°C | 20 Min |

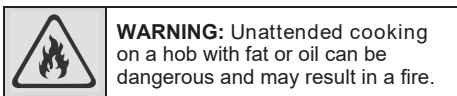
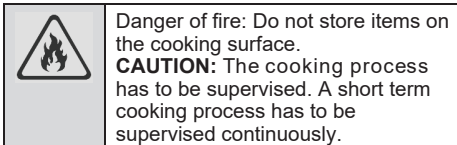
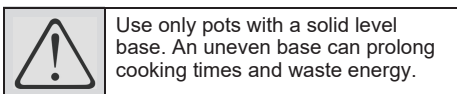
Timings in this table are meant as a guide. Timings may vary due to temperature.

*These accessories may not be included with your product

**These accessories are not included with your product. They are commercially available accessories.

Solid plates

- Select the heat level by turning the knob to the required setting.
- You may select any setting between 1=low, 3=medium and 6=high.
- The relevant plate indicator light will glow when the plate is switched on.
- Remember to turn off hot plates after every use.



4. Maintenance and Care

General cleaning


- Switch off the electrical power supply before cleaning any part of the appliance. Wipe down glass panels, cabinet, door, control knobs, trims and handles with a hot soapy cloth. Do not use a steam cleaner.
- Use only liquid household cleaners and avoid abrasive powders, scouring pads.

Cleaning the oven cavity

- Open the oven door and allow the oven to cool down.
- For improved access, the oven door may be removed. See page 9 for directions.
- It may be necessary to soak burnt soils with a liquid cleaner to soften them before scrubbing them with a nylon brush or scouring sponge.
- Heavy soils on the bottom of the oven may require overnight soaking under a sponge liberally sprinkled with household ammonia. The soil can then be removed the following morning by washing normally.

Steam assisted cleaning

- Pour 100 ml of water into the emboss on the oven floor.
- Select the steam assisted cleaning function.
- Turn the oven on to run this cycle for 5 minutes.
- At the end of the cycle, wait 5 minutes before opening the door.
- Open the door and wipe the inner surfaces of the oven with a damp sponge or cloth.
- Use warm water with washing liquid, a soft cloth or sponge to clean persistent dirt and wipe it with a dry cloth.



Important! Any food residue must be removed from the bottom of the cavity before you start steam assisted cleaning. Remove all oven accessories.

Replacing the oven light


The oven light is switched on by the oven thermostat and switches off when the thermostat knob is returned to 0.

To replace a faulty light bulb:

- Switch off the power at the wall isolator to avoid the possibility of electric shock.
- Unscrew the light cover.
- Unscrew the faulty bulb and fit a new 25-watt bulb rated for 300°C
- Refit the light cover.

Caring for solid plates

- Before using the plates for the first time, switch them on for about 4 minutes at the highest setting. This allows the factory applied protective coating to burn in.
- To clean the plates, wipe them with a damp cloth or nylon pad with a little liquid detergent. Do not use metal scourers or sharp metal objects to clean the plates.
- After cleaning, dry the plates by switching them on for a short while.
- To prevent rust, periodically apply some, sewing machine oil or electrical hotplate polish - available from Defy Service Centers.
- Thermal shock could damage the plates. Do not put cold pots on very hot plates.



The warranty does not cover the replacement or repair of rusted or corroded plates.

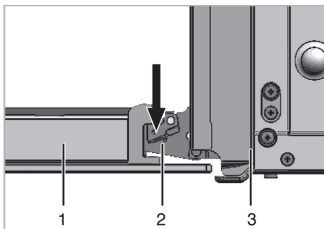
Troubleshooting

| Oven emits steam when it is in use. | |
|--------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| It is normal that steam escapes during operation | >>> This is not a fault. |
| The appliance emits metal noises while heating and cooling. | |
| When the metal parts are heated, they may expand and cause noise. | >>> This is not a fault. |
| The appliance does not operate. | |
| The mains fuse is defective or has tripped. | >>> Check fuses in the fuse box. If necessary, replace or reset them. |
| Appliance is not plugged into the wall socket. | >>> Check the plug connection. |
| Oven light does not work. | |
| Oven lamp is defective. | >>> Replace oven lamp. |
| Power is cut. | >>> Check power. |
| Oven does not heat. | |
| Function and/or Temperature are not set. | >>> Set the function and the temperature with the Function and/or Temperature knob/key. |

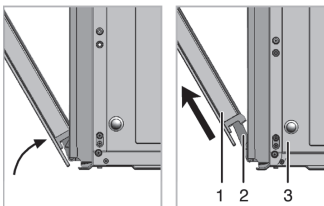
Removing the oven door

The oven door may be removed to improve oven access during cleaning.

1. Open the front door (1).
2. Push down the clips at the hinge housing (2) on the left and right hand sides of the front door by pressing them down as illustrated in the figure.



3. Open the door to halfway.
4. Remove the door by pulling it upwards to release it from the hinges.



Steps carried out during the removal process should be carried out in reverse order to install the door. Do not forget to close the clips at the hinge housing when reinstalling the door.

Cleaning the oven door

To clean the oven door, use warm water with washing liquid, a soft cloth or sponge and then wipe it with a dry cloth.



Do not use any harsh abrasive cleaners or sharp metal scrapers for cleaning the oven door. They may scratch the surface and destroy the glass.

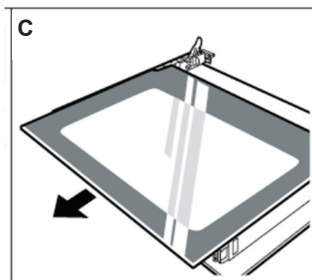
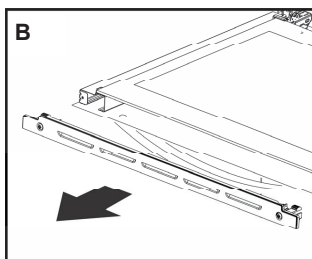
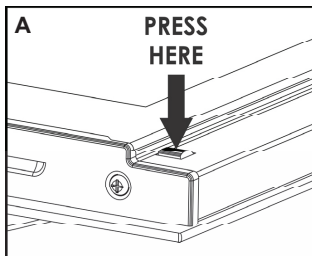


The front door inner glass is coated with an easy clean material. Do not use any harsh abrasive cleaners, hard metal scrapers, scouring pads or bleach to clean the front door inner glass as they may scratch the surface and destroy the coating material.

Removing the Oven Door Glass

Inner glass can be removed for cleaning.

- A. Press clips on both ends of the top décor.
- B. Lift the top décor & remove from door.
- C. Lift the glass to a 45 degree position and pull towards yourself. Clean the glass as per the instructions.






5. Important Notes

OVER THE YEARS, DEFY'S SERVICE CENTRES HAVE IDENTIFIED THIS LIST OF DO'S AND DON'TS AS BEING IMPORTANT FOR CUSTOMER SATISFACTION AND SAFETY. PLEASE READ IT AND FAMILIARISE YOURSELF WITH ITS CONTENTS.




Do

- Clean your appliance regularly.
- Use flat-bottomed pots and pans when cooking on the hotplates. This will maximize efficiency and reduce electricity costs.
- Leave about a 40 mm. air gap between baking tins and the oven walls. Adequate air circulation is important for good baking results.
- Get into the habit of wearing oven gloves when handling utensils in a hot oven. This will help to avoid accidental burns.
- Partly slide out the oven shelf before removing hot dishes from the oven. This will prevent accidental contact with the hot oven sides.

| | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | The oven may emit steam during use. This is normal and is not a fault. When metal parts are heated, they may expand and cause noise. This is not a fault. |
| | Figures in this manual are schematic and may not match your appliance exactly. |
|   | Never try to extinguish a fire with water! When oil has caught fire, immediately cover the pot or pan with a lid. Switch off the hob if safe to do so and phone the fire service. |

Don't

- Use pots which are smaller than the hotplate diameter. This wastes electricity and allows the pot handles to overheat.
- Place anything on the open oven door. The glass is not a work surface and could get scratched.
- Use the appliance to heat the home. Neither the hotplates nor the oven was designed for this purpose and damage could occur.
- Allow pot handles to overhang the front of the appliance. Children might be tempted to grab them with harmful consequences.

| | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | WARNING: Under no circumstances should the bake element be covered with aluminium foil. Nor should a pan or tray be positioned directly above the bake element. Doing so would reflect the heat from the bake element downwards. Heat to the oven would be restricted and overheating of the space below the element would result in damage to the oven enamel. |
|  | WARNING! Hot surfaces may cause burns! Do not touch the hob panel and any other hot surfaces of the appliance. |

Problem check

Do not attempt any repairs yourself.
Before calling a service technician to assist with a problem, please check:

- The mains distribution board for tripped circuit breakers.
- The wall switch is on.

Remember that you may be charged for a service call even during the warranty period if the fault is due to or caused by any of the above.

6. Support

If you still have a problem after following all the instructions, contact the customer care line on 086 100 3339. They will be able to advise you on any aspect of the appliance.

7. Sub-Saharan Africa Branches

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Machava, Maputo

8. Warranty

This certificate is issued by DEFY APPLIANCES LIMITED manufacturers of Defy and Ocean products, hereinafter the Company, to the original purchaser only, of the appliance described on the certificate and shall constitute the only warranty given in respect of this appliance. The Company warrants to the original purchaser that for a period of THREE YEARS from date of purchase the appliance is free from defect under normal domestic use, both in workmanship and material, subject to the following conditions.

- 1. Repair or replacement of any part of this appliance, found by the Company to be defective, shall be at the election of the Company. The Company reserves the right to effect such service through any of its Service Divisions or Authorised Service Dealers. The cost of such service shall be borne by the Company in full, provided that the appliance is located no further than 50 km from a Company Service Centre or an Authorised Service Dealer. Where the appliance is located beyond the 50 km radius, the purchaser shall be liable for the standard travelling charges, as determined by the Company.
CARRY IN SERVICE Microwave ovens, Compact cookers and small appliances are repaired in our service centres and are not collected from the customers home. Faulty units should be delivered to the purchasing dealer or to the nearest Company Service Centre for warranty repairs.
- 2. Rusted or corroded solid plates, vitreous enamelware, fuses and lamps are specifically excluded from these warranties. It is an express condition of these warranties that the purchaser takes due care and attention in the use and maintenance of the appliance. Abuse, misuse in conflict with operating instructions, connection to incorrect voltages and subjection to commercial use shall release the Company from its obligations.
- 3. This warranty shall become void and cease to operate if the appliance is dismantled by, or any repairs to the appliance are effected by any persons not duly authorised by the Company, or if substitute parts not approved by the Company are used in the appliance, or if the serial number of the appliance is removed.
- 4. The Company shall not be responsible for damages resulting from fire, flood, civil disturbances or any Act of God. The Company shall not, in terms of these warranties be responsible nor held liable for any consequential loss or damage of any kind caused by or due to the failure or malfunction of the appliance. The Company shall not be responsible for damages caused by insect and/or animal infestation.
- 5. The Company shall not be responsible for transportation or other costs other than those incurred within the provisions of Point 1 of this Certificate.
- 6. For warranties in the Republic of South Africa and Sub-Saharan Africa, please contact the customer care line.
- 7. Where service is requested under warranty and no fault or defect can be found by the Company, all costs incurred will be for the purchaser's account.
- 8. This Certificate as well as your invoice will serve as proof of purchase. For the purpose of warranty, it will be essential to produce this Certificate and invoice. Failure to do so, will render the purchaser liable for service costs.

KEEP THIS CERTIFICATE AND SALES INVOICE AS PROOF OF PURCHASE
FOR WARRANTY PURPOSES.

For future reference, record the listed information in the space below. The Serial number may be found on the label located at the upper back panel.

SERIAL No.....
DATE OF PURCHASE.....
PURCHASED FROM.....