



YOU CAN RELY ON DEFY

**Installation
Safety
Maintenance
Installer Details
Service**

**MODEL
DGS 150
GAS / ELECTRIC
STOVE**

Part Number 066200

Introduction

This manual deals specifically with the **Installation, Safety, Maintenance, Installer Details, Service and Warranty** aspects of your new Defy Stove. It should be read in conjunction with the separate instruction handbook supplied.

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.
- 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.

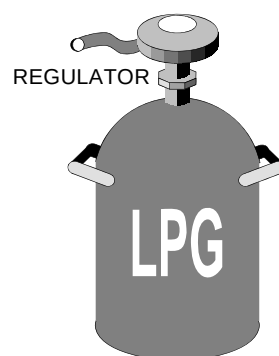
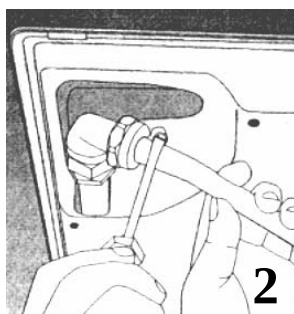
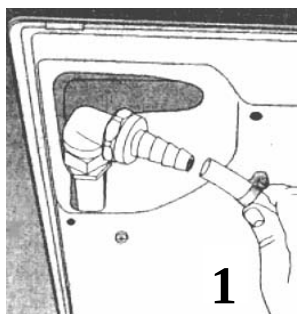
Instructions for the installer

Electrical installation

- Insert the fitted 15A. -3pin moulded plug into a 15A. earthed wall socket.
- This appliance must be earthed. The manufacturer and the seller do not accept responsibility for any damage due to incorrect installation or electrical connection.

LPG (Liquid Petroleum Gas) Installation

- **The installation must conform with the requirements of SANS 10087-1.**
- Soak the end of the plastic hose in hot water to soften it and then push the hose end fully over the hose nozzle. (See sketch 1 below)
- Secure the hose by tightening the hose clamp. (See sketch 2 below)
- Similarly, secure the other end of the hose to the regulator on the gas bottle.



Caution: Never use a naked flame to check for gas leaks

- Check for gas leaks after installation and whenever a new or re-filled gas bottle is used for the first time.
- Ensure that the control knobs on the hob are in the OFF position.
- Open the valve on the Gas bottle.
- Using a small paint brush, apply some soapy water to all the connections.
- If there is a leak, bubbles will appear.
- If this happens, close the valve on the gas bottle.
- Check and tighten the connections immediately.
- Repeat the procedure to ensure that there are no further leaks.

Safety compliance with local requirements

Flexible hose - Not supplied.

- Any hose that is used to connect the stove to the gas system shall comply with SANS 1156-2 or BS 3212.

Temporary installation.

- Flexible hose connection from the gas appliance to the cylinder can be made by the user. Ensure that pipe clamps are tightened correctly and are of good quality.

Gas cylinder - Not supplied.

- For best results we recommend that gas cylinders with a minimum capacity of 19kg be used.

Regulator - Not supplied.

- A 2,8 kPa LPG gas regulator which complies with SANS 1237 must be used.

Permanent installation.

- The appliance may only be installed by a Qualified Gas Fitter who is registered with the **LPGSASA**. (Liquid Petroleum Gas Association of Southern Africa)
- All registered Gas Fitters are issued with an identity card which carries their registration number. Make a note of this in the box below.
- The Gas Fitter should also provide you with a written certificate after completion of the work. **Failure to comply with the above will render the warranty invalid.**
- Before the installer hands over the installed appliance be sure that you fully understand:
 - The position of the isolation or shut-off valve in the gas supply line to the appliance.
 - The requirements for safe operation of the appliance.

Note:

- This appliance is supplied ex-factory with jets and air settings for use with LPG gas only.**
- We strongly recommend that the changing of the jets and air flow adjustment be carried out by a trained Defy technician.**

Installer's details to be filled in below

LPG Gas hob

Operating the gas burners

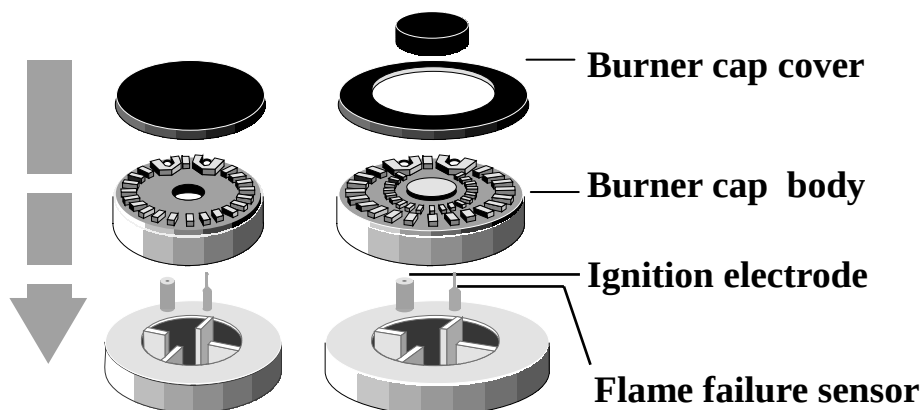
- The large flame symbol on the knob indicates the maximum flame setting and the small flame symbol indicates the lowest flame setting.
- To light the burner, press down lightly on the relevant control knob and simultaneously rotate it to the large flame position where it will depress further and an electronically generated spark will ignite the gas.
- Immediately release the control knob and adjust the flame to your requirements.
- If the flame fails to ignite or burn, please repeat the above procedure.

Fitting instructions for burner caps

- Carefully align the 2 holes in the aluminium burner cap body with the ignition electrode and the flame failure sensor.
- Gently lower the burner cap into position
- Centralise and level the burner cap cover onto the burner cap body.

Standard burner

Wok burner



Safety

Flame failure –safety cut out.

- Should the flame extinguish for whatever reason, the flow of gas to the burner will automatically be terminated.

Action to be taken in the event of a burn back.

- In the event of a burn back (where the flame burns back into the jet) immediately turn off the control to the affected burner.
- Wait a few minutes and relight the burner in the normal manner.
- If the burn back occurs again, turn off the control knob to the affected burner, and consult the nearest Defy service technician, who will advise you .

Ventilation.

- Room ventilation is vital for the efficient performance of the appliance and for the safety of the occupants in the room in which the appliance is installed.

Maintenance and servicing

Service intervals.

- Every twelve months the hob should be serviced by a Defy Service agent to ensure continued efficient and safe operation.
- Note: If required, the cleaning of the valves should only be carried out by a qualified Defy technician. ie. Burner not functioning correctly.
- Removable burner parts should be washed weekly with hot water and detergent.
- Take care to remove any encrustations and ensure that the burner holes are clear.
- The condition of the gas hose and valve should be inspected for leaks every time the gas bottle is re-filled.

Problem check

**Before calling a service technician to assist with a problem,
PLEASE CHECK THE FOLLOWING.**

- Check house fuses or trip switches.
- Check if there is power to the unit by plugging another small appliance into the wall socket.
- Check that there is gas in the bottle and that the valve is open.

Service Centres

If you have followed the instructions and still have a problem, contact the nearest Defy Service Centre. They will be able to advise you on any aspect of your stove or send a qualified technician to repair it.

Service Centres are located in:

Bloemfontein,
Cape Town,
Durban,
East London,
Johannesburg,
Polokwane,
Port Elizabeth
and Pretoria.

Other areas are serviced by over 200 authorised Service Agents.

**Consult your telephone directory for the nearest regional
Defy Service Centre.**

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 TWO 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, Domino hobs 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 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.

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. These warranties shall not apply to the appliance if it is purchased or used beyond the borders of the Republic of South Africa, Namibia, Botswana, Swaziland and Lesotho.

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.

Notes

