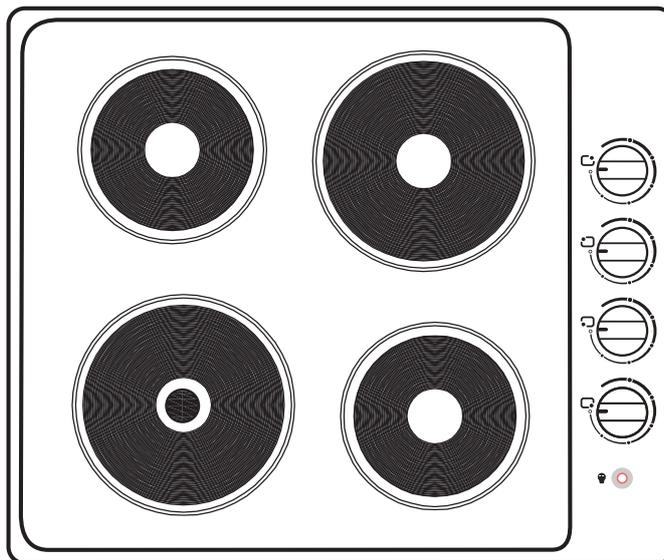


# Installation and Operating Instructions

**Model:**

**HOB6S-4E-4**

**HOB6W-4E-4**



For your convenience, we recommend to attach the serial number label HERE.

As part of Parmco Appliances commitment to improving and updating product ranges, we reserve the right to alter, change and update technical specifications and appearance attributes of all Parmco Appliances products. E&OE.

727626122014



Dear Valued Customer,

Thank you and congratulations on purchasing your new Parmco appliance.

All Parmco products are made to the highest quality and design standards. We are sure you will enjoy your new appliance.

As a note, please read through these instructions carefully, as these will assist you in gaining a complete understanding of the functions and features offered by your appliance.

Please take special note of all detailed technical information and installation instructions. It is essential that you only allow a qualified technician to install this appliance to ensure the safety and reliability of this appliance.

Furthermore, not using appropriate personnel to install this appliance may affect any future warranty claims lodged, so please check with Parmco Appliances before any installation is carried out.

We hope you enjoy your new appliance. If you would like to find out more about this product or any other products in Parmco's extensive range, visit us on the web at [www.parmco.co.nz](http://www.parmco.co.nz).

Regards,  
**The Parmco Team**



Congratulations on the purchase of your new appliance. Now that you have your new cooktop, please take the time to do a couple of very simple tasks.

Read the user instructions contained in the first section of this booklet. Your new appliance has been designed and manufactured to the highest standards and incorporates a host of innovative styling and technical features. The time invested in studying this booklet will familiarize you with these features and help you to achieve the best results and get the most enjoyment from your appliance. It could also spare you the inconvenience of any unnecessary service faults.

**THIS APPLIANCE MUST BE INSTALLED ONLY BY QUALIFIED PERSONNEL IN COMPLIANCE WITH THE INSTRUCTIONS PROVIDED. THE MANUFACTURER DECLINES ALL RESPONSIBILITY FOR IMPROPER INSTALLATION.**

**THE APPLIANCE MUST BE USED ONLY FOR THE PURPOSE FOR WHICH IT WAS DESIGNED. ANY OTHER USE (eg. HEATING ROOMS) IS CONSIDERED TO BE IMPROPER AND CONSEQUENTLY DANGEROUS. THE MANUFACTURER DECLINES ALL RESPONSIBILITY FOR DAMAGE RESULTING FROM IRRESPONSIBLE USE.**

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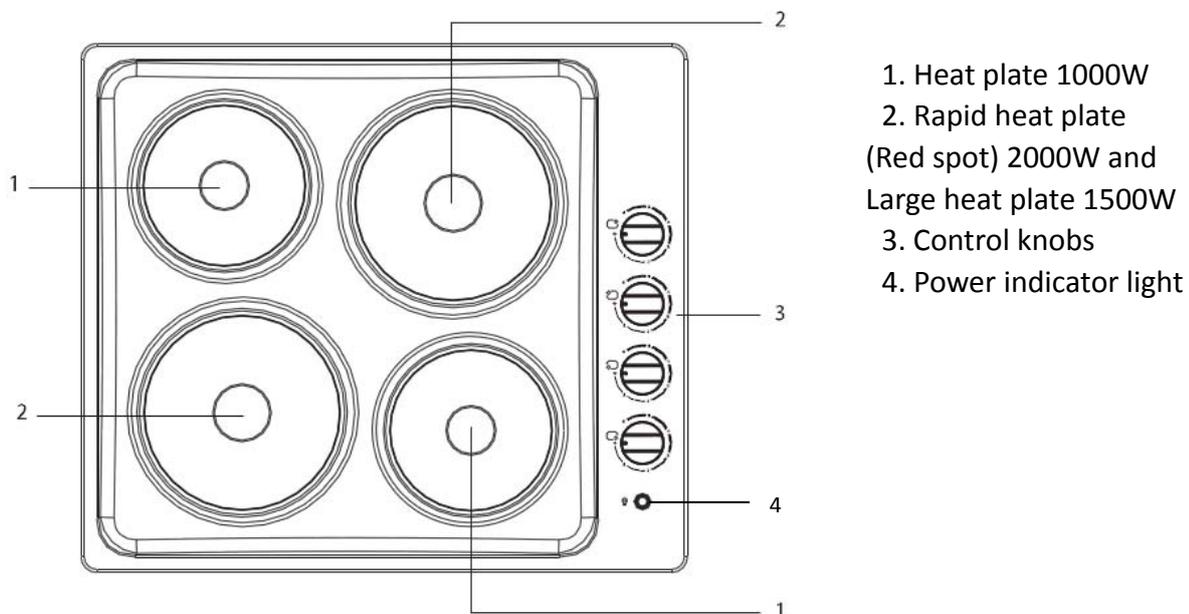
# Safety Instructions

Your safety is important. Please read these instructions carefully before installing or using this appliance.

- Inflammable materials or products should not be placed on this appliance at any time.
- Installation of the appliance and its connection to the electrical mains must only be carried out by a QUALIFIED PERSONNEL. Before any procedure, it is important to check that the appliance is DISCONNECTED from the electrical mains.
- Do not attempt to modify the characteristics of this product to avoid personal injuries, damages or void the warranty.
- After removing the appliance from the packaging, make sure that it is undamaged and that the electrical lead is in perfect condition. Otherwise, contact your dealer before putting the appliance into operation.
- This appliance should be connected to a circuit incorporating an isolating switch which provides full disconnection from the mains power supply.
- To prevent electric shock hazard, please ensure the appliance is disconnected from the main electricity supply before carrying out any work or maintenance.
- Connection to a good earth wiring system is essential and mandatory.
- Failure to install the appliance incorrectly will invalidate the warranty and any other liability claims.
- This product is designed for domestic and non-professional use purposes. It should not be used for any other purpose.
- After using the appliance, make sure that all controls are in the “0” position.
- Do not use the hob if it is broken or cracked, to avoid the possibility of electric shock or other hazards.
- This appliance complies with the electromagnetic safety standards.
- During use, accessible parts of the hob will become hot; to prevent burns, do not touch the hob during use or immediately after until the surface is cooled down.
- Do not place empty pans or leave kitchen utensils on the hob as they can become hot very quickly.
- This appliance must only be used by adults. Make sure that children do not touch the controls or play with the appliance.
- Do not allow children to play, sit, stand or climb on the appliance.
- This appliance is not intended for use by people (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instructions regarding the use of the appliance by a person responsible for their safety.
- The exposed parts of this appliance heat up during cooking and remain hot for some time even after it is switched off. Keep children well away until the appliance has cooled down.
- Keep the appliance thoroughly cleaned. Food residues may cause fire risks.
- Do not use a steam cleaner to clean your electric cooktop.

- Do not leave the appliance unattended when in use. Boilover or greasy spillovers may cause fire.
- Do not use the appliance for warming or heating the room.
- If malfunctions occur do not attempt to repair the appliance yourself. First refer to the troubleshooting section of this manual. If you do not find the necessary information, contact a service agent or the Parmco's Service Department. Servicing work on this appliance must be carried out by a qualified technician only. Always request the use of original spare parts.
- Do not use your electric hob by the means of an external timer or as an remote-control system.
- Appliances which are no longer used or usable are not worthless waste. Through environmentally friendly disposal, a number of materials used in the production of your appliance can be recovered.
- Find out about the current disposal options from your local city council.
- Before scrapping the appliances, cut the power supply lead and make it unusable.

## Description of the heat plates



# Use

## Operation of the electric plates

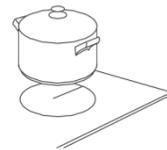
The electric plates can be standard or rapid type. The rapid type plates are distinguished by a red mark at the centre. According to your needs, the heat of the plates can be adjusted by turning the knobs either clockwise or anti-clockwise.

- **Rapid type elements (marked by a red dot)**

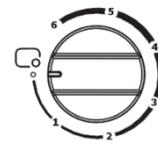
- This hob has one rapid heat element that is high wattage, thermostatically controlled and contains built in thermal cut out protection.
- This element is designed specifically to rapidly heat food/liquid before transferring to other elements or for use with cooking applications that require short term high heat.
- The element will not operate at full power continuously and will automatically drop to half the rapid heat power once full heat has been achieved.
- For cooking applications that require prolonged cooking/boiling/simmering, please use the other elements.

- **To start cooking:**

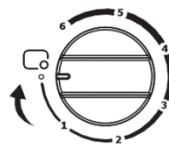
1. Place a suitable pan on the cooking zone you want to use.



2. Adjust the power setting using the control knob of the corresponding cooking area to the desired temperature (1 indicates the lowest heat setting and 6 is the highest temperature setting)



3. When you have finished cooking, turn the control knob to the "0" position to turn off the cooktop.



The positions marked by numbers correspond to the maximum output of heat. The power indicator light shows that the electric plates are switched on.

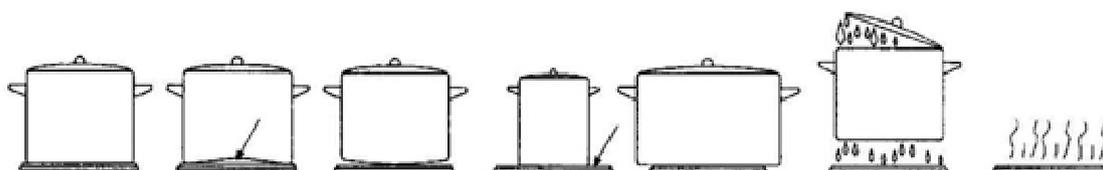
	Reheating		Cooking		Roasting-frying	
Normal and rapid electric hot plates	1	2	3	4	5	6

## Advice on the use of cooking tops

- To save energy and to extend the life of the electric cooktop, we advise using pans with flat bottom and with a diameter not lesser than the diameter of the heating plates. Make sure the base of your pan is smooth and sits flat against the surface.
- Always centre your pan on the cooking zone.
- Always lift the pots off the electric cooktop to prevent scratching the surface.
- Care must be taken that fluids do not spill on the electric plates.
- Never leave the tops on without pans on them or with empty pans, and never use the tops to heat the place. Switch on the plates after having set the pans on them.
- Switch off the heating element before removing the pans.
- Once switched off, the plates remain warm for a while.

## Utensils

- Use pans with flat bottoms. Uneven or thin bottoms will waste energy and are slow to cook.
- Use pans slightly larger than the hotplates. Smaller pans will waste energy.
- Do not use oversized pans. More than 50mm overhang can overheat cooktop components and can cause fine cracks in the enamel hob which will trap dirt.
- Use only dry utensils. Do not place wet or steamy parts (eg. lids) on the hotplates. Do not use pots and pans that are unsteady and likely to rock or overbalance.
- Do not operate the cooktop without pans on the hotplate.
- Do not use cookware with jagged edges or a curved base.



Good

BAD

BAD

BAD

BAD

BAD

BAD

(recessed  
base)

(convex base)

(undersize)

(oversize)

(moisture on  
hotplate)

(no utensil)

## Cleaning and Maintenance

- Switch off the mains to the cooktop before carrying out any work and wait for it cool down.
- We advise using lukewarm water and detergents to clean enameled tops and dry using a soft cloth.
- Do not use abrasive products to prevent scratching the surface and removing graphics.
- Do not use a steam cleaner to clean the hob.
- Clean the elements with water and dry using a soft cloth.

- Turn the element on briefly to ensure it is totally dry.
- When using sponges or a moist cloth to clean the tops, remember that excess water can damage the electric elements.
- Clean hard stains using non abrasive detergents, special products that can be found in the supermarkets, or warm vinegar.
- After the element has been cleaned and dried, apply solid hotplate protector (available in the supermarkets) or a light coat of cooking oil to the element.

### Important Notice

- **After use, a discolouration of the stainless steel hot plate rims is to be expected and cannot be avoided. This does not affect the operation of the cooktop.**
- **Failure to correctly clean and maintain these elements may result in rusting and pitting of the elements. Damage to the elements caused by incorrect maintenance is not covered under warranty.**

## Troubleshooting

Issue	Possible cause	Action
<b>The cooktop does not turn on.</b>	No power	<ul style="list-style-type: none"> <li>• Make sure the cooktop is connected to the power supply and the power switch is turned on.</li> <li>• Check if there is an power outage.</li> <li>• If you've checked everything and the problem persists, call a qualified electrician or Parmco's Service Department.</li> </ul>
<b>The surface is scratched</b>	Use of improper cookware.  Unsuitable, abrasive cleaning products have been used for cleaning.	<ul style="list-style-type: none"> <li>• Use cookware with flat, smooth base. See "Choosing the correct cookware" section.</li> <li>• Refer to the "Cleaning and Maintenance" section.</li> </ul>

**These recommendations are guidelines only.**

**Do not attempt to disassemble the appliance yourself to avoid damaging the electric cooktop and any personal injuries.**

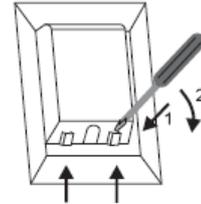
# Installation

- **Electrical connection**

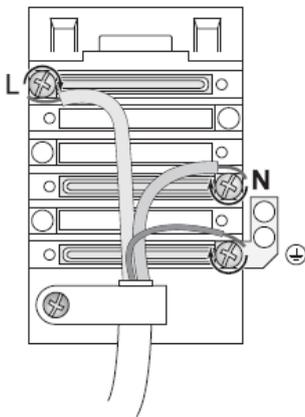
Appliances with three-pole cable are set up for operation with single phase alternating current at the voltage and frequency indicated on the rating plate (220-240V/50Hz).

**The connection to the electricity supply must be made by a qualified person and following the regulations in force.**

The connection cable must be secured in a strain-relief clamp. The electric supply of the hob must have an isolation switch which enables you to disconnect it in case of an emergency or maintenance.



When the appliance is to be installed above a built-in oven, the two appliances must be connected separately, to make it easier to take the appliances out and for electrical safety. The supply cable must be positioned so that no point can reach a temperature of 50°C higher than the ambient temperature. Check that the supply system has an effective earth connection and corresponds to the standards in force. Also ensure and that the plug can be reached easily when the appliance is installed.



⚡

- Voltage of heating elements 220V – 240V.
- **3 × 6mm<sup>2</sup> / 3 × 2.5mm<sup>2</sup>**
- This appliance must be earthed.
- For this connection a power lead of wire type H05VV-F should be used.

- The green/yellow Earth wire must be connected to the Earth terminal marked with .
- The brown Live wire must be connected to the Live terminal marked with L.
- The blue Neutral wire must be connected to the terminal marked with N.
- Always place the wire on the side of the screw in the tightening direction (clockwise).

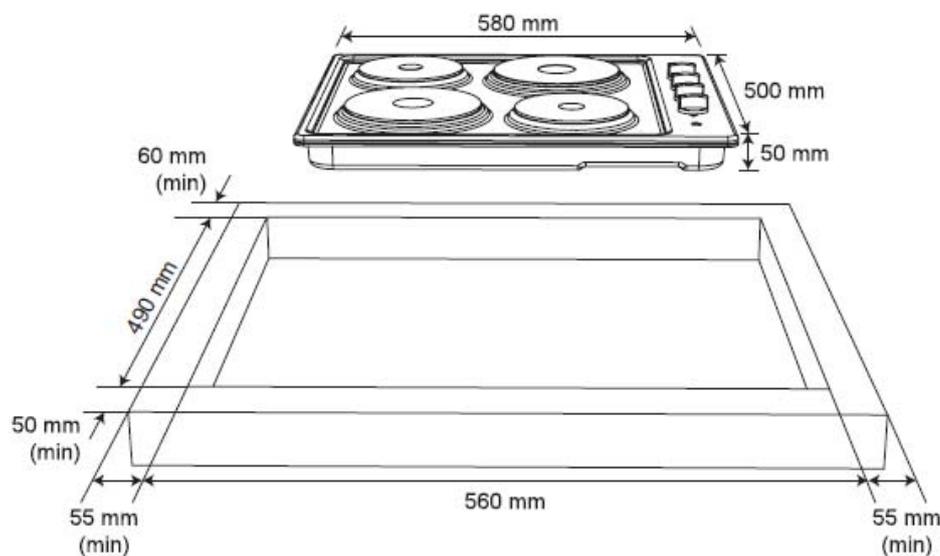
**The manufacturer refuses all responsibility if the standards in force are not adhered to.**

## TECHNICAL INFORMATION FOR INSTALLATION PERSONNEL

This appliance must only be installed only an authorised personnel and in accordance with the regulations in force. The wall and bench surfaces must be capable of sustaining temperatures of 75°C. All laminates, fixing adhesive and surfacing materials should be certified suitable for this temperature.

- **Cut out dimensions**

Please ensure you strictly follow the cut out dimension as shown below.

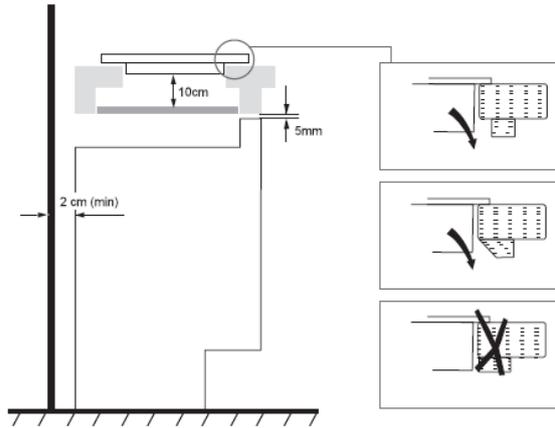


- A minimum distance of 55mm must be left around the cut out for installation and use purposes.
- The thickness of the bench should be at least 20mm. Use only heat-resistant bench/work surface material to avoid deformation caused by the heat from the hob.

**Never leave the packing components (plastic bags, nails, foamed polystyrene, etc.) within the reach of the children since they are a source of potential danger.**

- **Ensuring adequate ventilation**

Always ensure the electric cooktop is well ventilated and the air inlet/outlet are not blocked. The base of the hob must have direct unrestricted ventilation to the room where the hob is installed. Please follow the requirements below:

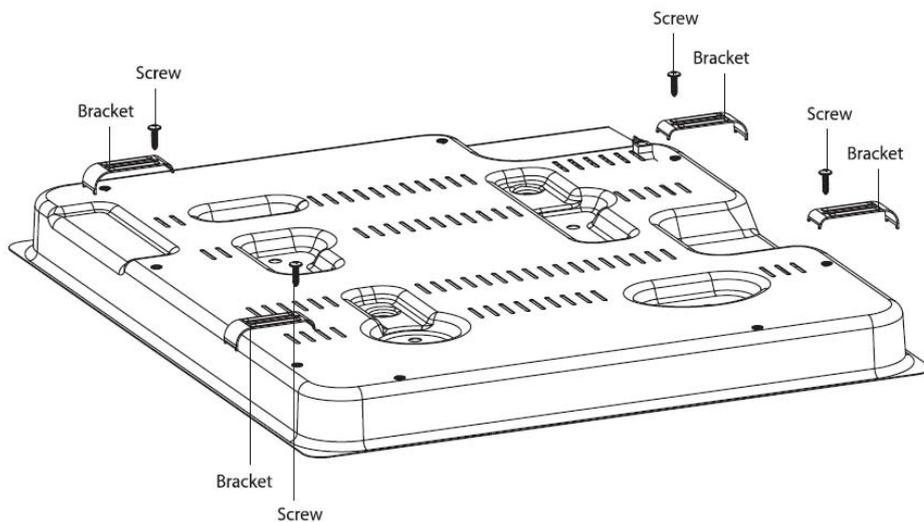


There are ventilation holes around the outside of the hob. **YOU MUST** ensure that these holes are not blocked by the worktop, when you put the hob into position.

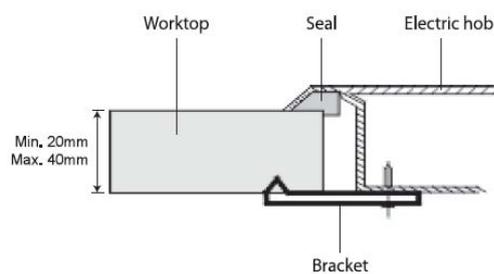
### • Fastening the fixing brackets

The unit should be first placed on a stable, smooth surface then:

1. Turn the cooktop upside down and place it on a soft surface. Fasten the brackets to the appropriate holes. **DO NOT** tighten the screws at this stage.
2. Apply the sealing strips around the edge of the cooktop.
3. Insert the hob into the cut out and position it correctly.



4. Tighten the screws to secure the hob to the bench.



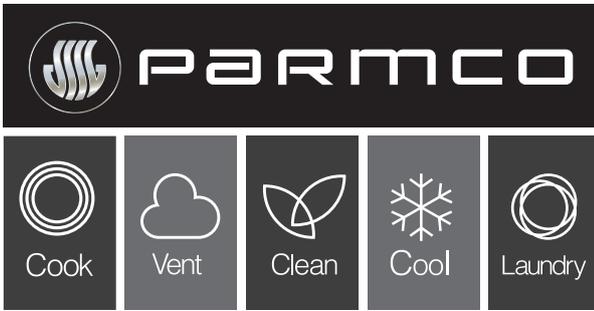
Do not over tighten the hob clamps as distortion of the hob may occur.

**Notes:**

- The hob must be installed by authorised, qualified personnel only.
- The hob should not be installed above cooling equipment, dishwashers or dryers.
- All surfaces around the hob should be able to withstand the heat generated by the hob.
- Do not use a silicon sealant to seal the appliance against the aperture. This will make it difficult to remove the hob requires servicing.

**Technical specifications**

Cooking Hob	HOB6S-4E-4, HOB6W-4E-4
Supply Voltage	220 – 240V/ 50-60Hz
Installed Electric Power	5500W



p: 09 573 5678  
 f: 09 573 5699  
 e: sales@parmco.co.nz  
 w: www.parmco.co.nz

*Parmco Appliances  
 extended 2 year  
 warranty*



**The Warranty:**

- Subject to the terms and conditions contained within this warranty, if the product is not of Acceptable Quality (as defined in the Consumer Guarantees Act) within 2 years of the date of original purchase, then Parmco Sales undertakes to repair or, at its sole discretion, replace the product.
- The warranty does not cover the costs of transport, mileage or travelling time if the product is located beyond 30km of a recognised Service Agent.
- This warranty is offered as an extra benefit, and does not affect other legal rights, which can not be modified or excluded by agreement.
- This warranty only applies to goods supplied and installed in the North and South Islands of New Zealand.
- The provisions of this warranty are in addition to the rights and remedies available to consumers under the Consumer Guarantees Act 1993.
- Products purchased as seconds or thirds may or may not carry a warranty. Please check with your reseller at the time of purchase for the warranty period being offered.

**The Warranty is not valid:**

- If the product is not installed and operated in accordance with the operating instructions.
- If the product is not installed to comply with the electrical, gas, plumbing and other Regulations and Codes of Practice in New Zealand.
- If the product is operated on voltages or frequencies outside the normal range for domestic appliances in New Zealand.
- If the product is not used in normal domestic use, or if it is used in a business as defined in the Consumer Guarantees Act.
- If any serial number has been removed or defaced.
- If proof of date of purchase is not supplied, except at the sole discretion of Parmco Sales. Proof of purchase can be for the product itself, or if installed with a kitchen or house then proof of purchase can be from a Parmco reseller of products supplied by Parmco.
- If the products are purchased in a second hand condition from other parties (including but not limited to TradeMe, Sella, etc.)

**Liability under this warranty will not be accepted for:**

- Wear and tear from normal domestic use.
- Damage in transport.
- Damage caused to the product by neglect, abuse, negligence, wilful act or misuse.
- Any costs associated with the repair, replacement, removal or reinstallation of products installed in a damaged condition.
- Any defect caused by accident, misuse, neglect, tampering with or unauthorised modifications of the appliance or any attempt at internal adjustment or repair by any person other than an Authorised Service Agent.
- Service calls that relate principally to the following:
  - Instruction on how to use the product.
  - Repair or replacement of house fuses, electrical wiring, gas fitting or plumbing.
- Wear and tear caused by normal use of the product.
- Normal or scheduled maintenance including blocked filters or ducting.
- Consumable items such as light bulbs.
- Any damage to ceramic glass hobs caused by spills when cooking.
- Any breakage or damage of glass items.
- Any damage caused by non recommended product used for cleaning, maintaining, lubricating or similar.
- Any aspect relating to the installation of the product, or damage caused during installation including blocked access for repair.
- Any third party (including reseller) or consequential loss or damage (direct or indirect) however arising.

Product \_\_\_\_\_ Date of purchase \_\_\_\_\_

Dealer / Retailers Name \_\_\_\_\_

Please retain this Warranty card together with receipt or other proof of purchase date when seeking service during the warranty period

Please contact Parmco at 09 573 5678 if your appliance needs servicing under warranty. Please have your model number and proof of purchase ready. Warranty repairs must be authorized by Parmco.

Subject to updates without prior notice, please visit [www.parmco.co.nz](http://www.parmco.co.nz) for the latest version.

E & O.E. 727626112014