

Assembly and Operating Instructions for Outback® Cuisine and Outback® Connoisseur Gas Barbecues



Parts List

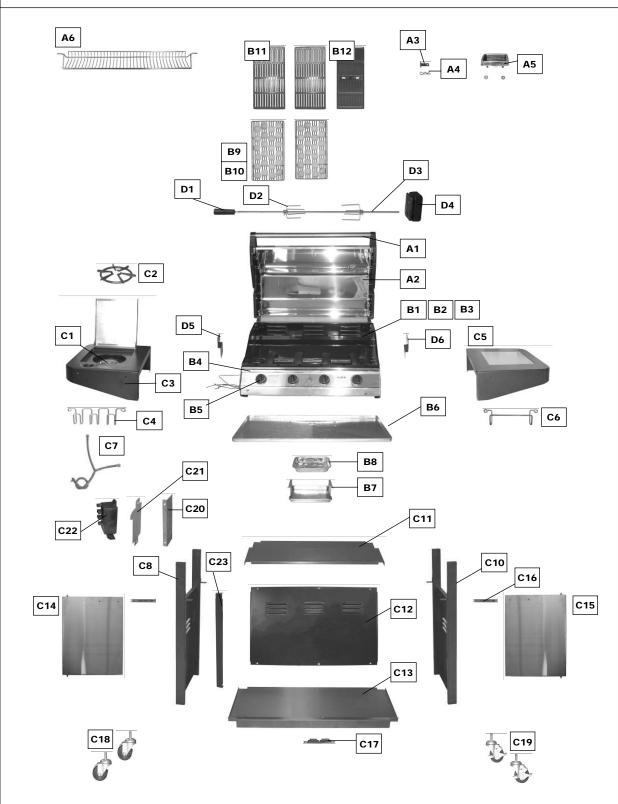
Quantities vary according to model purchased. Specifications subject to change without prior notice. For more details on hardware, please see 'Hardware Reference Diagram'.

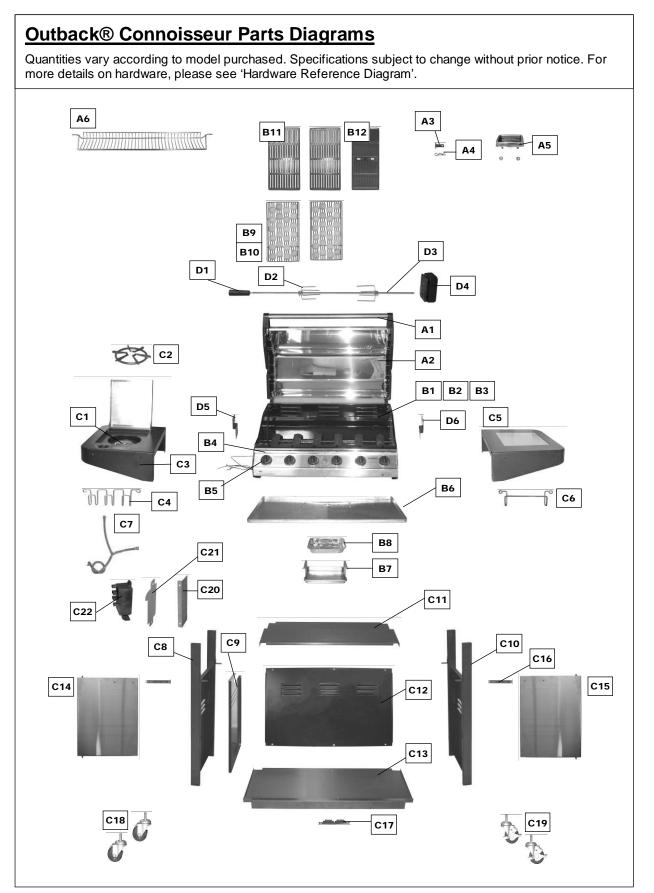
	CODE	PART	QTY	Outback® Cuisine	Outback® Connoisseur
	A1	Hood Handle	1	√+	√+
HOOD	A2	Hood	1	√+	√+
	A3	Hinge Pin	2	√+	√+
	A4	Hinge Pin Clip	2	√+	√+
	A5	Heat Indicator with Nuts	1	√+	√+
	A6	Warming Basket	1	√+	√+
	B1	Barbecue Body	1	√ ▲	√ ▲
BODY	B2	Burner	*	4	6
	B3	Burner Clip	*	4	6
	B4	Control Panel	1	√ + ▲	√ + ▲
	B5	Knob	*	4	6
	B6	Drip Tray	1	√ +	 √+
	B7	Drip Pan	1	√ +	√ +
	B8	Foil Liner	1	<u>√</u> +	√ +
	B0 B9	Briquette Basket	2	 ✓	√
	B3 B10	Briquettes	2	 √+	 √+
	B11	Griddle	1	<u></u>	
	B12	Grill	2		
	C1	Side Burner	1	√+	√+
	C2	Side Burner Grill	1	1	1
	C3	L/H Side Burner Shelf with Lid	1	\checkmark	1
	C4	Tool Hook	1	\checkmark	1
	C5	R/H Side Shelf	1	\checkmark	1
	C6	Towel Rail	1	\checkmark	\checkmark
	C7	Hose (if supplied)	*		
	C8	L/H Panel	1	\checkmark	1
	C9	Divider	1		1
	C10	R/H Panel	1	\checkmark	√
	C11	Top Panel	1	\checkmark	1
TROLLEY	C12	Back Panel	1	\checkmark	1
	C13	Bottom Panel	1	\checkmark	1
	C14	L/H Door	1	\checkmark	1
	C15	R/H Door	1	1	1
	C16	Door Handle	2	√ √	· · ·
	C17	Magnet Strip	2	√	· ·
	C17	Caster	2		↓ ↓ ↓
	C18 C19	Lockable Caster	2	√	↓ ↓ ↓
	C19 C20			 ✓+	 √+
	C20	Heat Shield	1	<u>√+</u> √+	 √+
		Mounting Bracket		<u>√+</u> √+	 √+
	C22	Ignition Assembly	1		~ T
	C23	Support	1	<u> </u>	
	D1	Rotisserie Handle	1	1	1
	D2	Fork	2	1	1
OTISSERIE	D3	Spit Rod	1	\checkmark	~
	D4	Motor	1	\checkmark	1
	D5	L/H Bracket	1	\checkmark	\checkmark
	D6	R/H Bracket	1	\checkmark	\checkmark
HARDWARE	E1	Screw, M6x15	28	\checkmark	1
	E2	Nut, M6	22	\checkmark	1
	E3	Bolt, M6x90	8	\checkmark	1
	E4	Washer	8	\checkmark	1
	E5	Spacer	8	√ 	· · ·
	E6	Wing Nut, M6	8	√ √	· · ·
	E7	Screw, M5x10	4		· · ·
	Ľ/		4	√	✓ ✓

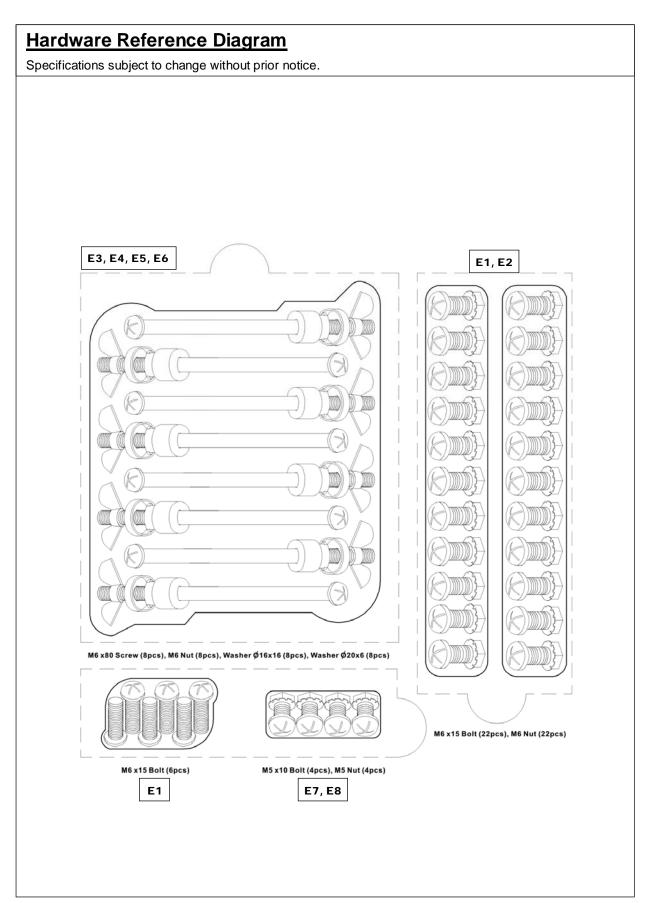
➡ Pre-Assembled Component
 ★ Quantity varies according to model purchased
 ▲ Appearance, size, and construction may differ according to model purchased

Outback® Cuisine Parts Diagrams

Quantities vary according to model purchased. Specifications subject to change without prior notice. For more details on hardware, please see 'Hardware Reference Diagram'.



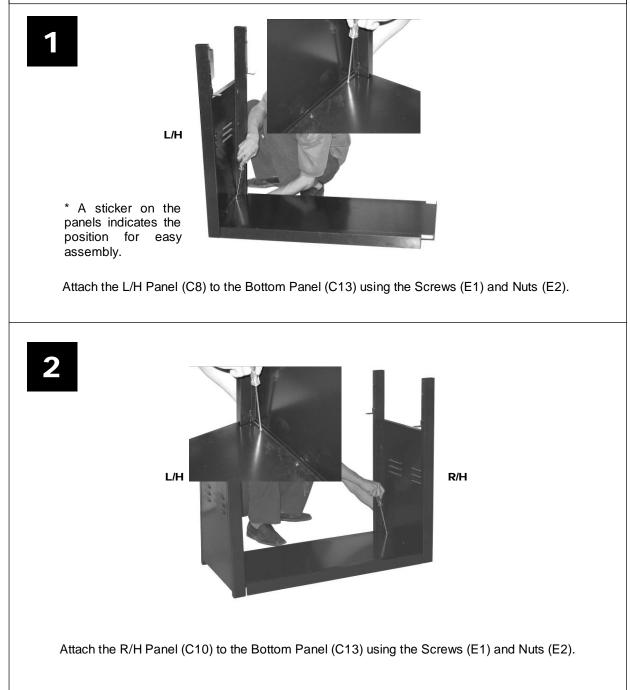




Assembly

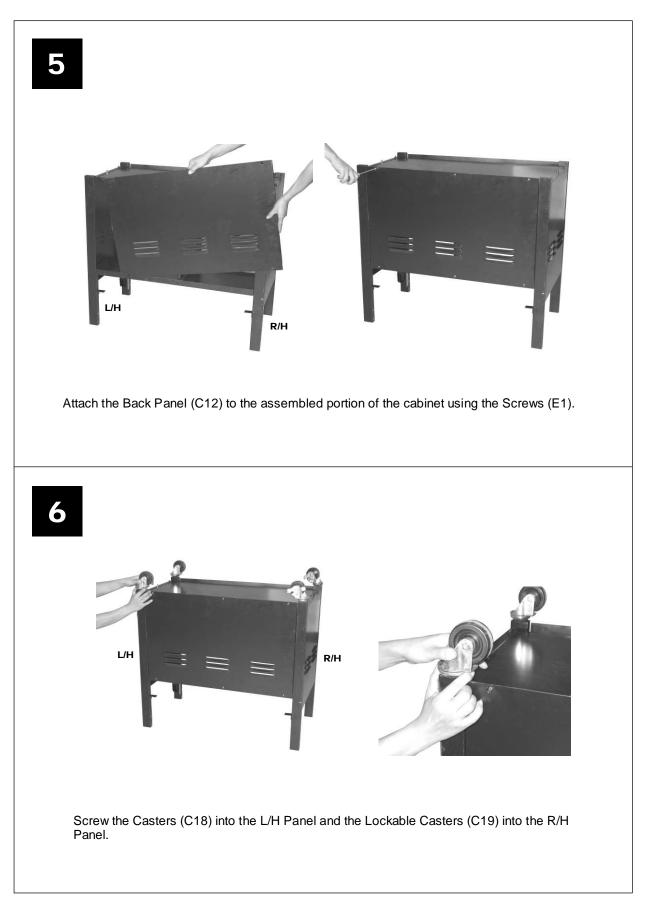
IMPORTANT!

- Tools Required: Medium size flat blade or Phillips/Crosspoint screwdriver, adjustable spanner or metric spanner set
- The assembly of this barbecue requires 2 people.
- Carefully unpack the trolley box and remove all internal packaging before commencing assembly.
- Carefully unpack the body box and remove all internal packaging before commencing assembly. All
 loose items including the grills/griddle, briquette baskets and warming basket must be removed from the
 body.
- Whilst every care is taken in the manufacture of this product, care must be taken during assembly in case sharp edges are present.





and Nuts (E2).





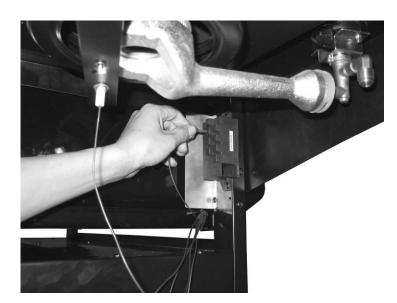


Insert Spacers (E5) into holes in the sidewall of the body and turn 90 degrees to lock in place.

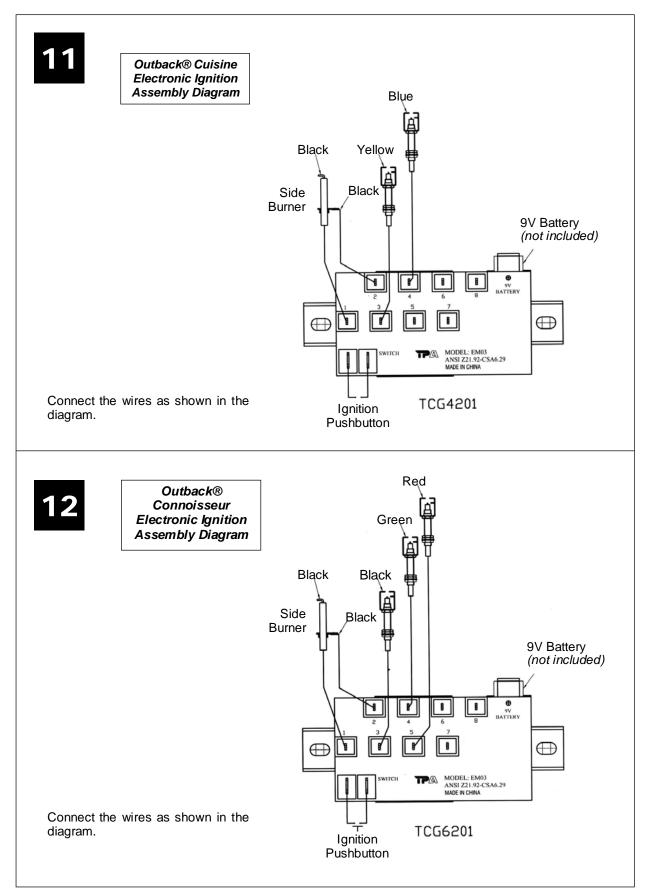
Carefully lay the Barbecue Body (B1) onto the supports on the cabinet. WARNING: DO NOT RELEASE THE BARBECUE BODY WHILE THE BARBECUE HAS NOT BEEN PROPERLY SEATED. THIS MAY RESULT IN INJURY OR DAMAGE TO YOUR BARBECUE.

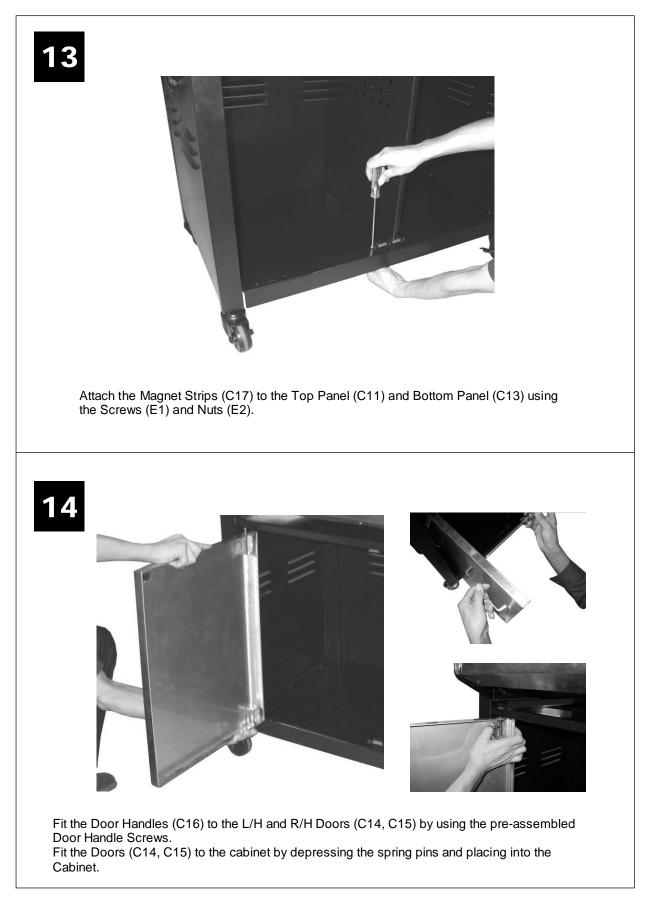
Attach the body by inserting the Bolt (E3) through the leg of the side panel and then through the Spacer (E5) which has been previously inserted into the sidewall of the body. Place the Washer (E4) over the bolt (E3) and protruding part of the Spacer (E5) and secure with the Wing Nut (E6). Repeat for all 8 bolts.



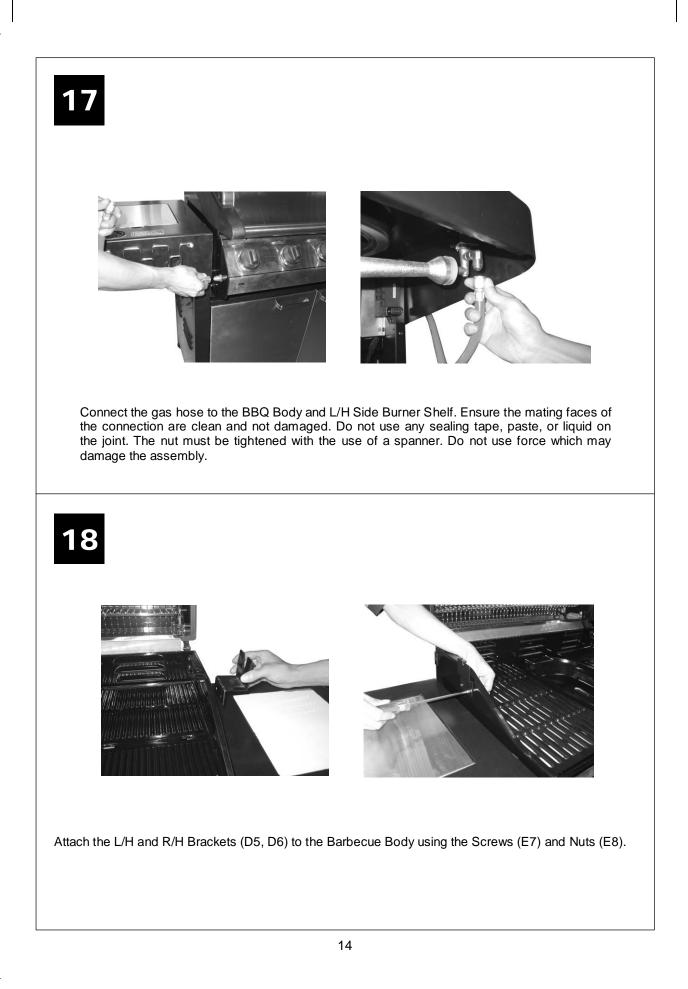


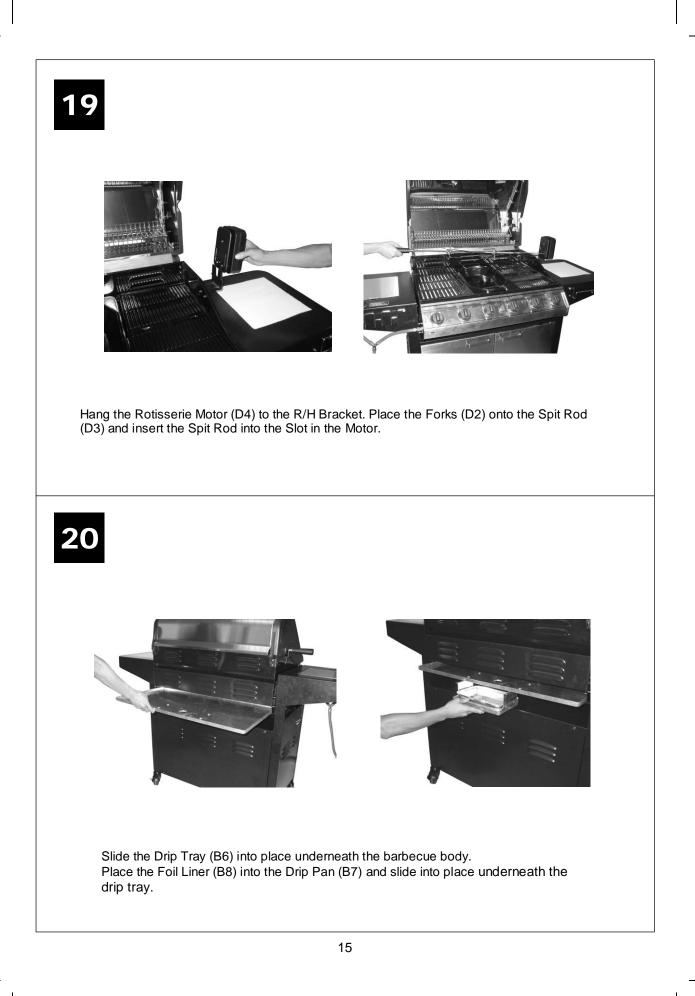
Connect the wires to the Ignition Assembly (C22) as shown on the next page.







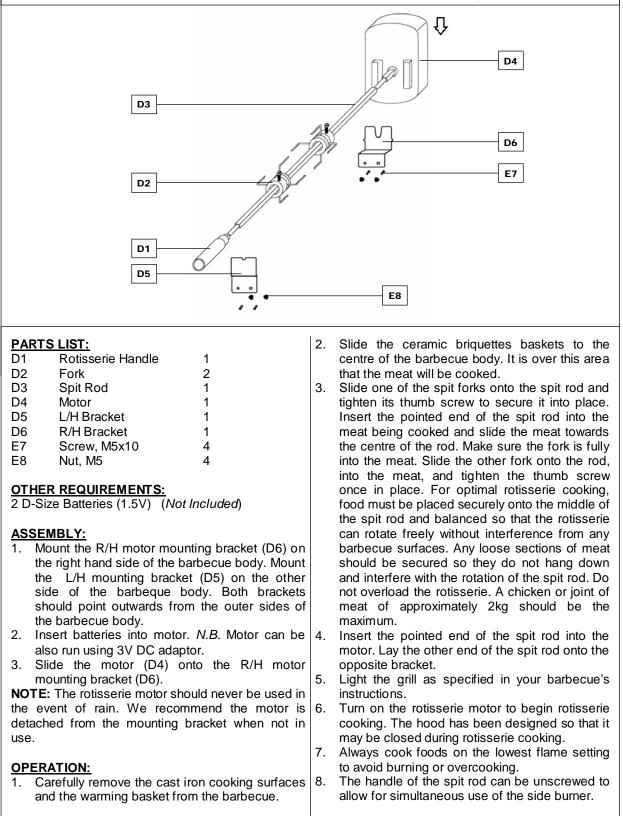






Rotisserie Kit Assembly

The rotisserie kit is packed in the barbecue trolley carton. Specifications subject to change without prior notice.



▲ ESSENTIAL INFORMATION

Please read instructions before using your barbecue.

BEFORE YOU USE YOUR BARBECUE (also see installation)

- Perform a leak test. This is the only safe and sure way to detect any gas leaking from joints and connections of the barbecue after assembly. Follow the leak test instructions on page 20. Check that the gas hose is free of any tension, twisting, cuts, or cracks.
- Make sure your barbecue is in a safe place. It must be outdoors, on level ground and not below ground level. Ensure that the barbecue is at least 1 metre away from any flammable materials, including trees and fences and that there are no heat sources near the barbecue (cigarettes, open flames, spark etc.)
- Check that you have the correct gas bottle and regulator for your barbecue. Never place the gas bottle inside the trolley cabinet.

GETTING STARTED (also see operation)

- Main Burners Open the hood of your barbecue. Never light your barbecue with the hood closed. Turn the gas regulator or gas bottle valve to the 'on' position. Push the control knob in on the burner you wish to light and turn it to the high position. Push and hold in the igniter button in the center of the control panel for 4 to 5 seconds to light the burner. Light all other burners in the same way making sure each burner is alight before attempting to light the next. IF ANY BURNER FAILS TO LIGHT, TURN OFF THE GAS AT THE BURNERS AND THE BOTTLE, WAIT 5 MINUTES AND TRY AGAIN. If the burners cannot be lit using the ignition system, turn to the manual lighting instructions under OPERATION.
- Once the burners are lit, turn all the main burners to the high setting for 3-5 minutes to pre-heat the barbecue. This should be done before each session. When pre-heating is complete, cooking can begin taking extra care if the burners are used in the high position.
- To prevent food sticking we recommend that you use a long handled brush to apply a light coat of cooking oil to the grills and griddles before each barbecue session.
- Side Burner Open the lid of the side burner. Never light the side burner with the lid closed. Turn
 the gas regulator or gas bottle valve to the 'on' position. Push the side burner control knob in and
 turn it to the high position. Push and hold in the igniter button in the center of the control panel for 4
 to 5 seconds to light the burner. IF THE BURNER FAILS TO LIGHT, TURN OFF THE GAS AT THE
 BURNER, WAIT 5 MINUTES AND TRY AGAIN. If the burner cannot be lit using the ignition system,
 turn to the manual lighting instructions under OPERATION.
- Flare-ups may occur during cooking and can be controlled by applying salt directly onto the ceramic briquettes making sure your hands are protected from the heat.
- If a fat fire should occur during cooking, and if safe to do so, turn off the burners and the gas at the bottle and wait for the fire to go out. Do not pull out the drip tray or douse with water.
- Never douse a barbecue with water.
- Never move a barbecue when lit.
- Never leave a lit barbecue unattended
- Never handle hot parts with unprotected hands
- Keep children, animals, and elderly people a safe distance from a lit barbecue.

WHEN YOU HAVE FINISHED COOKING (also see care and maintenance)

- Turn all the main burners to the high position for 3 to 5 minutes to burn off any food residue from the cooking surfaces and burners. When the barbecue has cooled, the burnt residue can be easily removed using a damp, non abrasive cloth on the cooking surfaces and a wire brush on the burners. Never use any abrasive material on porcelain finishes. The grills and griddles are not dishwasher safe.
- · We do not recommend washing ceramic briquettes, the step described above should remove most

food residue from the ceramic briquettes.

• When the barbecue has cooled, scrape away any food and fat residue from the drip tray and discard. Empty and clean the Foil Liner. These routines must be completed after each session.

STORAGE

- Ensure the barbecue is properly cooled.
- Always disconnect the gas bottle and store it in a safe place, never store a gas bottle indoors or on its side.
- Store the barbecue in a cool dry place
- Cover the burners with foil to keep the burner holes free from insects or other debris.
- If you intend to leave your barbecue outside make sure it is protected from the elements by a heavy duty cover, these are available from most Outback® stockists.

IMPORTANT INFORMATION

- Modification of the barbecue may be dangerous, is not permitted and will nullify any warranty.
- This product is for outdoor use only. Do not use indoors. Do not use below ground level.
- Do not store Gas bottles below ground level. LP gas is heavier than air so if a leak occurs the gas will collect at a low level and could ignite in the presence of a flame or spark.
- Do not store or use LP gas bottles on their side as this could allow liquid gas into the supply pipes with serious results
- Never place the gas bottle inside the trolley cabinet.
- Leak test your barbecue annually. Leak test the hose connections each time you reconnect the gas bottle.
- Always turn off the gas at the bottle when not in use.
- Do not use aerosols near this barbecue.

GAS, REGULATOR AND HOSE

This barbecue can run on propane butane or butane/propane mixed LPG (liquid petroleum gas) bottled gas. For optimal performance we recommend the use of propane gas which is supplied under a number of different names and bottle colours. Butane gas can be used but it may restrict the heat output available from the burners, particularly when the gas temperature falls below +10 degrees Celsius. If in doubt, please consult your gas dealer/distributor.

Hose

- Check that the gas hose does not touch any part of the barbecue that may become hot during operation.
- If the hose shows any sign of damage it must be replaced with a hose that is suitable for use with LPG (liquid petroleum gas) and meets the national standards for the country of use.
- The length of hose should not exceed 1.5 metres.

Please note: the date on the orange hose (if supplied) is the date of manufacture - not the expiry date.

You must have the correct gas bottle, regulator, and hose for the barbecue to operate safely and efficiently. Use of an incorrect or faulty regulator is dangerous and will invalidate the warranty on this product. If you are unsure, please check with your local gas dealer.

INSTALLATION

Precautions:

- Only use this barbecue in a well-ventilated outdoor area.
- Check that the barbecue is not placed UNDER any combustible surface.
- The sides of the barbecue should never be closer than 1 metre to any combustible material.
- Do not obstruct any ventilation openings in the barbecue body

- Confirm all control knobs are in the off position before connecting the regulator.
- Should you need to change the gas bottle, confirm that the barbecue is switched off, and that there
 are no sources of ignition (cigarettes, open flame, sparks, etc.) near before proceeding
- Always connect the regulator in accordance with the regulator and gas bottle suppliers instructions.
- The casters should always have the brakes on when the barbecue is in use.

LEAK TESTING

Always perform a leak test in a well-ventilated area.

Step 1 - Confirm all control knobs are in the off position.

Step 2 - Detach the barbecue control panel located across the front of the barbecue body by pulling off the control knobs and removing the control panel retaining screws.

Step 3 - Turn on the gas at the gas bottle or regulator

Step 4 - Check for leaks by brushing a solution of ½ water and ½ liquid detergent over all the gas system joints, including all valve connections, hose connections, and regulator connections.

Step 5 - If bubbles form over any of the joints there is a leak

- Turn off the gas
- Retighten all joints
- Repeat test
- If bubbles form again do not use the barbecue and contact your local Outback distributor for assistance.

OPERATION

Your barbecue is not designed to be used with more than 50% of the cooking area as a solid plate – this includes baking dishes. If more than 50% of your cooking area is covered by a solid cooking surface, the barbecue could overheat causing damage that is not covered by warranty.

Grill cooking

The cast iron burners heat the ceramic briquettes beneath the grill that, in turn, heats the food. The natural juices produced during cooking fall onto the ceramic briquettes and vaporise to form smoke. The smoke then rises and 'bastes' the food, giving it that unique barbecued flavour.

Griddle plate cooking

The cast iron burners heat the griddle plate directly, which then cooks the food on contact. Griddle plates enable the cooking of smaller items that would, otherwise, fall through the grill. They can also be used for searing cuts of meat or cooking food like eggs that would not be possible to cook on a grill. Griddles can also be used to heat pans.

Roasting

This barbecue is supplied with a roasting hood rather than a lid, so you are able to roast or bake in a similar way as in a conventional gas oven. It is advisable not to place fatty food onto the warming basket to avoid the possibility of juices and fat running down the back of your barbecue. For best results place the food you wish to bake or roast in a metal baking tray and set it on one side of the cooking grill. Turn the burners directly under the food to the 'OFF' position and the burners opposite the food to the 'Medium' setting. Close the hood and this will form an oven to cook the food 'indirectly'. Monitor the temperature using the temperature gauge on the hood. If the internal heat becomes too high, turn the burners to the 'low' position. It is not necessary or advisable to have all of the burners on high when the hood is closed. If the hood is opened during cooking to check on the progress of the food, please allow extra cooking time for the barbecue to regain its temperature. Take care when opening the hood as hot steam can be released on opening.

Warming Basket

Warming baskets are a convenient way to keep cooked food warm or to warm items such as bread rolls. Care should be taken to ensure fat does not drip from the warming basket when the hood is open which could then drip from the barbecue. Always check that your warming basket is properly fitted before use.

Flare-up control ***Very Important Notice ***

Flare-ups occur when meat is barbecued, and its fat and juices fall upon the hot lava rock. Smoke of course helps give food its barbecued flavour, but it is best to avoid excessive flare-up to prevent food being burned. To control flare-ups, it is **ABSOLUTELY ESSENTIAL** to trim away excess fat from meat and poultry before grilling, use cooking sauces and marinades sparingly and try to avoid very cheap cuts of meat or meat products as these tend to have a high fat and water content. Also, the burners should always be placed on the low setting during cooking. When flare-ups do occur, they can usually be extinguished by applying baking soda or salt directly onto the lava rocks. Always protect your hands when handling anything near the cooking surface of the barbecue, and take care to protect yourself from the flames. Always protect your hands when handling anything near the cooking surface of the barbecue and take care to protect yourself from the flames. If a fat fire occurs, please see the instructions under the following heading of this manual.

Fat Fires

The foil liner must be emptied and the drip tray cleaned of food debris after each cooking session. If the barbecue is to be used for large gatherings, it will be necessary to turn off and cool the barbecue every two hours to remove food debris from the drip tray and clean out the foil liner, the time between cleaning may need to be reduced if very fatty foods or cheap meat products are being cooked. Failure to do this may result in a fat fire, which may cause injury and could seriously damage the barbecue.

In the event of a fat fire;

- If safe to do so, turn all control knobs to the 'off' position
- Turn off the gas at the bottle
- Keep everyone at a safe distance from the barbecue and wait until the fire has burnt out.
- Do not close the hood of the barbecue.
- NEVER DOUSE A BARBECUE WITH WATER. IF AN EXTINGUISHER IS USED, IT SHOULD BE A POWDER TYPE.
- DO NOT REMOVE THE DRIP TRAY
- If the fire does not seem to be abating or appears to be worsening, contact your local Fire Brigade for assistance.

Manual ignition instructions

- Open the barbecue hood
- Insert a long lit match through the match-lighting hole in the right hand side of the body of the barbecue until the lit end is alongside the right hand burner. Push and turn the right hand control knob anti-clockwise to the high position taking care to protect yourself from flames.
- When the burner is lit turn on the remaining burners from right to left.
- Confirm that each burner is lit before turning on the next burner
- To light the side burner place the lighted end of a long match alongside the side burner. Push and turn the side burner control knob anti-clockwise to the high position taking care to protect yourself from flames.
- If the right hand burner fails to light, turn off the gas and contact your local Outback dealer.

CARE AND MAINTENANCE

- A Never handle hot parts of the BBQ with unprotected hands.
- A Never douse the BBQ with water when its surfaces are hot.

General

- Regularly clean your BBQ between uses and especially after extended periods of storage.
- Do not leave the BBQ uncovered and exposed to the elements when not in use. Heavy duty covers
 are available as an accessory from your Outback
 ß stockist. Even when stored outside or inside
 with a cover it is possible for mould to grow on any fat remaining on parts of the BBQ. This should
 be cleaned off smooth surfaces with hot soapy water.
- Ceramic briquettes can be cleaned by lighting the burners on full for 3 to 5 minutes. Heavily impregnated briquettes should be turned over so that the dirty side faces the burners in order to burn off any residue. We do not recommend washing ceramic briquettes.
- All screws and bolts should be checked and tightened if necessary on a regular basis.

<u>Cleaning</u>				
Material	Where used	Cleaning Method Recommended		
Porcelain Enamel	Grills Griddles Body	Enamel is a thin, glass based coating fused onto metal and as such needs to be treated with care. Cooking oil, together with fat from food being cooked can turn to carbon as a result of heating and result in black flakes coming away from the cooking surfaces. These are not harmful. Porcelain should be cleaned using hot soapy water or with the use a suitable cleaning product following the manufactures instructions. Due to the weight of the grills and griddle, we do not recommend cleaning in a dishwasher.		
		Excess fat and food debris can be removed from inside the body using a plastic or wooden scraper.		
Chrome plated	Warming basket Tool/Towel rail	Wash with hot soapy water. A chrome cleaner may be used if required. To prevent rusting, wipe with cooking oil after rinsing and drying.		
Paint Aluminium	Hood ends Hood handle Door handles Side burner	Wipe with a cloth wrung out in hot soapy and dry.		
		Do not use abrasives.		
Stainless Steel	Centre of hood Doors Side burner lid Shelf insert Control panel	Wipe with a cloth wrung out in hot soapy water. A stainless steel cleaner may be used if required.		
Galvanised steel	Drip tray	Excess fat and food debris must be removed using a plastic or wooden scraper. This needs to be carried out between each use of the BBQ. Excessive build up is likely to lead to a fat fire which can be hazardous and damage the BBQ. This is not a fault in the BBQ and therefore is not covered by the terms of the warranty.		
		If required, the drip tray and foil liner can be washed in hot soapy water.		
Cast Iron	Burners Side burner grid	Any food debris should be removed on a regular basis. It is normal for rust to form on the cast iron. This can be cleaned using a wire brush. Burners should be removed on a regular basis for inspection and cleaning. They should be checked for general condition and to ensure the portholes are not becoming blocked. These can be cleaned with the use of a wire brush and a pipe cleaner. Care should be taken not to damage the gas valve or ignition electrode when removing or replacing the burners.		

Troubleshooting

Problem	Possible Cause	Solution
Burners will not light	LP gas bottle is empty	Replace with full gas bottle
using the ignition	Faulty regulator	Have regulator checked or replaced
system	Obstructions in burners	Clean burners
	Obstructions in gas jets or	Clean jets and gas hose
	gas hose	
	Electrode or pushbutton Ignition wire is loose or disconnected	Reconnect wire
	Electrode or wire is damaged	Change electrode and wire
	Incorrect electrode gap/ Bent collector box	The gas collector box around the electrode needs to be in line with the burners with a gap of 3 to 4mm between the end of the electrode and the tag on the bottom of the collector box. Realign the collector box as required.
	Flat battery in ignition assembly	Replace battery
	Poor connection of battery in Ignition assembly.	Ensure battery is firmly Pushed onto connectors.
Burner will not light with a match	LP gas bottle is empty	Replace with full gas bottle
	Faulty regulator	Have regulator checked or replaced
	Obstructions in burners	Clean burners
	Obstructions in gas jets or gas hose	Clean jets and gas hose
Low flame or	LP gas bottle too small	Use larger gas bottle
flashback (fire In burner tube - a	Obstructions in burners	Clean burners
hissing or roaring noise may be heard)	Obstructions in gas jets or gas hose	Clean jets and gas hose
	Windy conditions	Use BBQ in a more sheltered position
Gas valve knob difficult to turn	Gas valve jammed	Replace gas valve

Technical Specifications

Model Name	CE Approval	Heat Input	Burners	Injector Size	Gas /Pressure
Outback® Cuisine	0359 359AS128	13kW	4	0.91	Butane/ 28mbar Propane/ 37mbar Butane/Propane 30mbar Butane/Propane
Outback® Connoisseur		15.75kW	6	0.81	
Side Burner		2.8kW	1	0.84	50mbar Butane / Propane 36mbar

Countries of Use:

 $\begin{array}{l} I_{3^+\,(28\cdot 30/37)} & \text{BE, CY, CZ, EE, FR, GR, IE, IT, LV, LT, LU, PT, SK, ES, CH, GB, RO }\\ I_{3B/P(30)} & \text{BG, CY, CZ, DK, EE, FI, GR, LV, LT, LU, MT, NL, NO, SK, SI, SE, TR, IS }\\ I_{3B/P(50)} & \text{AT, DE, HU, SK, CH} \\ I_{3B/P(36)} & \text{PL} \end{array}$

For reference and correspondence, record your serial number here. (See sticker on side of barbecue body.)

Serial No._

This number may be required when ordering spare parts or accessories. A part reference number may also be required where applicable.

Published November 2007