

## Assembly and Operating Instructions for Outback® Trooper Plus, Hunter Plus Gas Barbecues

#### EN (Europe)





Photographs are not to scale. Specifications subject to change without prior notice.





- For outdoor use only. Not for commercial use.
- Read instructions before using the appliance. Failure to follow instructions could result in death, serious bodily injury, and/or property loss.
- Warning: accessible parts may be very hot. Keep young children away.
- Do not move the appliance during use.
- Turn off the gas supply at the gas bottle after use.
- Any modification of the appliance, misuse, or failure to follow the instructions may be dangerous and will invalidate your warranty. This does not affect your statutory rights.
- Retain these instructions for future reference.
- Leak test annually, and whenever the gas bottle is removed or replaced.
- For Flare-up control please refer to the 'OPERATION' section of this manual.

#### FOR YOUR SAFETY

If you smell gas:

- 1. Shut off gas to the appliance.
- 2. Extinguish any open flame.
- 3. Open barbecue lid or hood.
- If odour continues, discontinue use and contact your local dealer.

#### FOR YOUR SAFETY

- Do not store or use petrol or other flammable vapours or liquids in the vicinity of this or any other appliance.
- A gas bottle not connected for use shall not be stored in the vicinity of this or any other appliance.

## A. Parts List

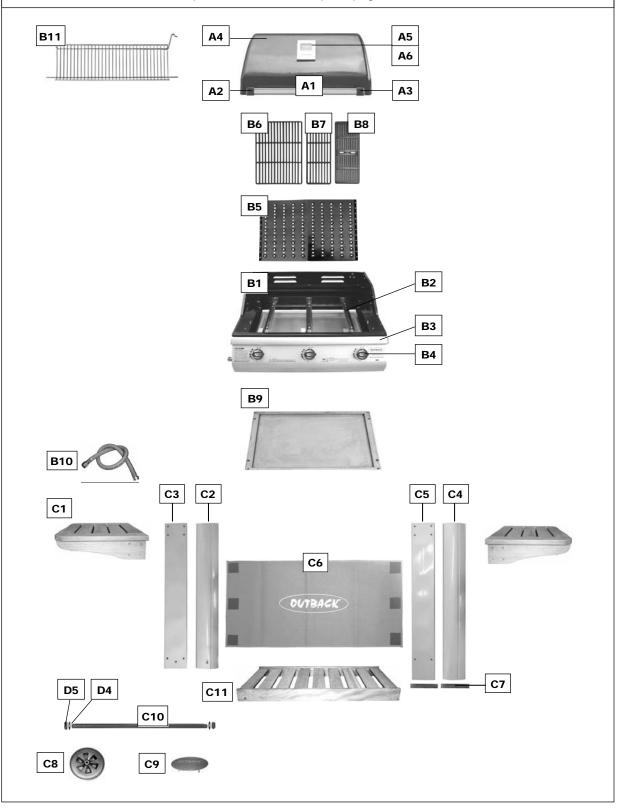
Quantities vary according to model purchased. Specifications subject to change without prior notice. For more details on hardware, please see 'Hardware Reference Diagram'.

	CODE	PART	QTY	Outback® Trooper Plus	Outback® Hunter Plus
	A1	Hood Handle	1	<b>√+</b> ▲	√+▲
HOOD	A2	L/H Hood Handle Bracket	1	<b>√+</b> ▲	√+▲
	A3	R/H Hood Handle Bracket	1	<b>√+</b> ▲	<b>√+</b> ▲
	A4	Hood (Pre-Assembled to Body)	1	<b>√+</b> ▲	<b>√+</b> ▲
	A5	Hood Panel	1	<b>√</b> +	<b>√</b> +
	A6	Heat Indicator and Nuts	1	<b>√</b> +	<b>√</b> +
	B1	Body (see Part A1: Hood)	1	<b>√+</b> ▲	<b>√</b> +▲
	B2	Burner	*	2 <b>+</b>	3 <b>+</b>
	В3	Control Panel	1	<b>√+</b> ▲	<b>√+</b> ▲
	B4	Knob	*	2+	3 <b>+</b>
	B5	Flame Tamer	1	<b>√+</b> ▲	<b>√</b> + <b>▲</b>
BODY	В6	Large Cooking Grill	1	<b>√+</b> ▲	<b>√+</b> ▲
	B7	Small Cooking Grill	1	<b>√+</b> ▲	<b>√+</b> ▲
	В8	Small Cooking Griddle	*		1+
	В9	Drip Tray	1	✓▲	✓ ▲
	B10	Hose (if supplied)	*		
	B11	Warming Rack	1	✓ ▲	✓ ▲
	C1	Side Shelf	2	✓	✓
	C2	Front Left Leg	1	✓	✓
	C3	Rear Left Leg	1	✓	✓
	C4	Front Right Leg	1	✓	✓
	C5	Rear Right Leg	1	✓	✓
TROLLEY	C6	Screen	1	<b>√</b> ▲	<b>√</b> ▲
INOLLEI	C7	Leg Endcap	2	<b>√</b> +	√+
	C8	Wheel	2	✓	✓
	C9	Hubcap	2	✓	✓
	C10	Axle	1	✓	✓
	C11	Trolley Base	1	✓▲	✓▲
	D1	Trolley Bolt	24	✓	✓
	D2	Body Support Bolt	8	✓	✓
HARDWARE	D3	Spacer	8	✓	✓
	D4	Washer	2	✓	✓
	D5	Locknut	2	✓	✓

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

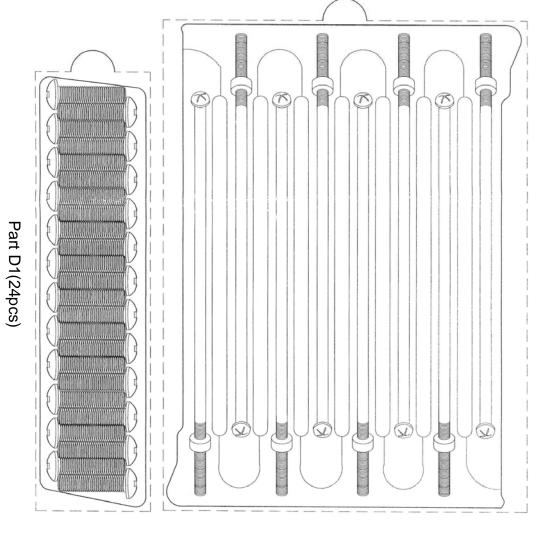
## **B. Parts Diagrams**

Quantities vary according to model purchased. Specifications subject to change without prior notice. For more details on hardware, please see hardware pack page.



## C. Hardware Reference Diagram

Specifications subject to change without prior notice.



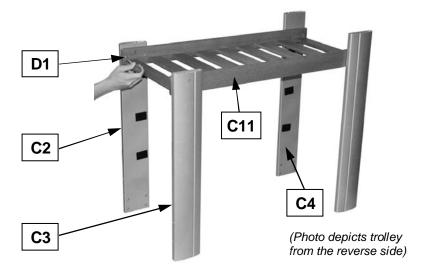
Part D2(8pcs), D3(8pcs)

### **D. Assembly**

#### **TOOLS NEEDED FOR ASSEMBLY:**

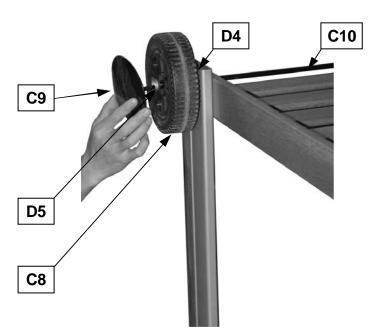
Medium size flat blade or Phillips/crosspoint screwdriver, adjustable spanner or metric spanner set. Whilst every care is taken in the manufacture of this product, care must be taken during assembly in case sharp edges are present.





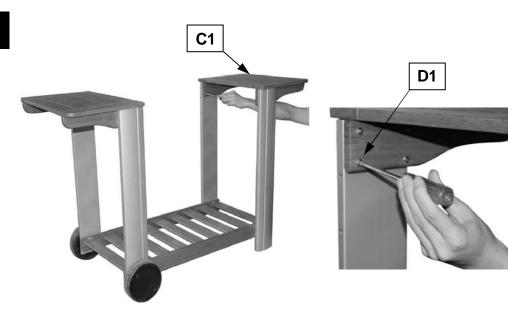
Attach the legs (C2,C3,C4,C5) to the trolley base (C11) using the trolley bolts (D1). Take care to fix the legs with Velcro attached as shown in the illustration.





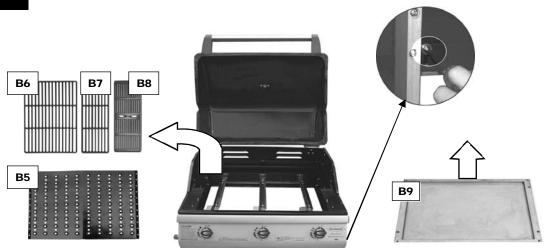
Slide the axle (C10) through the corresponding holes in the short legs. Place a washer (D4) on each end of the axle. Slide the wheels (C8) over each end of the axle. Secure the wheels into place with the locknuts (D5). Snap the hubcaps (C9) into the wheels.





Attach the side shelves (C1) to the front/rear left legs (C2,C3) and front/rear right legs (C4,C5) using the trolley bolts (D1).

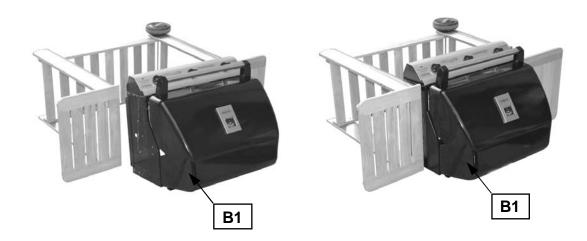




Remove all cast iron cooking components, Flame Tamer, drip tray, and any internal packaging from the barbecue body.

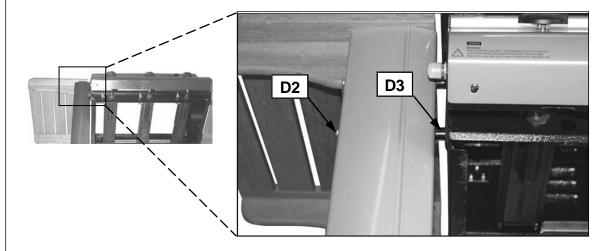
Note: Loosen off the bolts and move the brackets down to their lowest position.

Retighten the bolts.

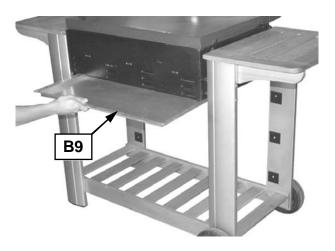


Lay the assembled trolley on its side. Lay the body (B1) on its back and slide into position between the trolley legs. **Warning:** Care must be taken to ensure hood does not fall open unexpectedly. When positioning the body of the barbecue, ensure the control panel is on the same side as the legs with Velcro fastenings.

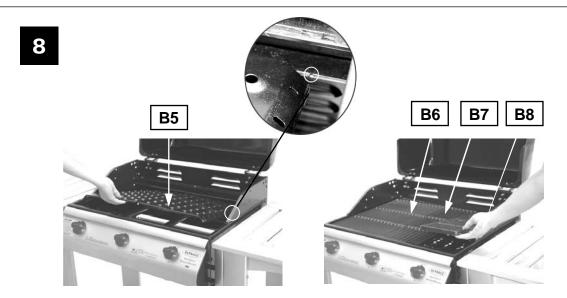
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With the barbecue laid on the ground, insert a body support bolt (D2) through the short leg, through a spacer (D3), and secure the bolt into the sidewall of the body. Repeat the process for all the legs until the body is completely fixed to the trolley.



Replace the drip tray (B9) by sliding it underneath the barbecue body.



Lay the flame tamer (B5) into the body ensuring it lie level within the body. Lay the grills (B6, B7) and griddle (B8) into place.

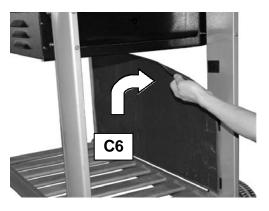
2 burner model configuration: Left — Large Cooking Grill, Right — Small Cooking Grill, 3 burner model configuration: Left — Large Cooking Grill, Middle — Small Cooking Grill, Right — Small Griddle Plate.

NOTE: No lava rock is required when using the flame tamer

(Rear view of the barbecue trolley.)



Attach the warming rack (B11) to the hood as shown.



Attach the screen (C6) to the front left/right legs as shown.

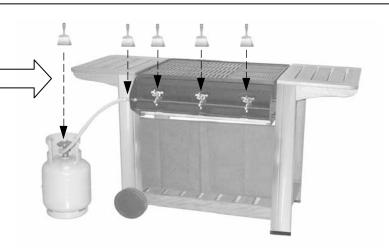
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Connect the gas hose to the BBQ. Ensure the mating faces of the connection are clean and not damaged. Do not use any sealing tape, paste or liquid on the joint. The nut must be tightened with a spanner. Do not use force which may damage the assembly.





ALL JOINTS AND CONNECTIONS MUST NOW BE LEAK TESTED BEFORE USING THE BBQ. FOR DETAILS OF LEAK TESTING, PLEASE REFER TO INSTRUCTIONS ON PAGE 11.



ASSEMBLY IS NOW COMPLETE.
PROCEED TO THE NEXT PAGE FOR INSTRUCTIONS ON OPERATION AND MAINTENANCE.

### **E. Important Information**

Please read these instructions carefully before assembly and use.

- ▲ Retain these instructions for future reference.
- ♠ For outdoors use only do not use indoors. Do not use below ground level.
- ♠ For use with LPG bottled gas only. A suitable regulator must be used for Butane, propane or mixes.
- ▲ Remove plastic wrap from any part before lighting.
- ▲ Do not use within 1m of any flammable structure or surface.
- ▲ LP gas bottles should not be placed directly underneath the barbecue.
- ▲ LP gas bottles must not be stored or used in the horizontal position. A leak would be very serious and liquid could enter the gas line.
- ▲ Open the barbecue hood before lighting.
- ▲ Do not move the barbecue while alight.
- This barbecue must not be left unattended when lit.
- ♠ The hood handle can become very hot. Grip only the centre of the handle. Use of a cooking glove is advised.
- ▲ Use caution when opening the hood, as hot steam inside is released upon opening.
- ♠ Parts of this barbecue become very hot care must be taken when children, elderly people, and animals are present.
- ▲ Always turn off the gas bottle when the barbecue is not in use.
- ▲ Never cover a barbecue until completely cooled.
- ▲ Leak test annually, and whenever the gas bottle is removed or replaced.
- ♠ Do not store flammable materials near this barbecue.
- ▲ Do not use aerosols near this barbecue.
- ▲ Failure to follow the manual's instructions could result in serious injury or damage.
- Modification of the barbecue may be dangerous, is not permitted and will nullify any warranty.
- ▲ If you have any queries regarding these instructions, contact your local dealer.

## F. Gas and Regulator

This barbecue can use either propane or butane LPG bottled gas. Propane bottles, will supply gas all year round, even on cold winter days. A spanner <u>may be</u> required to change gas bottles. Butane bottles, will supply sufficient gas in summer, but performance of the barbecue may be affected once the gas temperature starts to fall below +10°C. The bottle <u>should never</u> be stood on the trolley base and placed directly under the barbecue. Gas bottles should never be stored or used laid on their side. Never store gas bottles indoors.

YOU MUST HAVE THE PROPER REGULATOR AND BOTTLE IN ORDER FOR THE BARBECUE TO OPERATE SAFELY AND EFFICIENTLY. USE OF AN INCORRECT OR FAULTY REGULATOR IS DANGEROUS AND WILL INVALIDATE ANY WARRANTY. Please consult your local gas dealer for the most suitable gas bottles and regulators.

### **G.** Installation

#### G1. Selecting a Location

This barbecue is for outdoor use only and should be placed in a well-ventilated area. Take care to ensure that it is not placed UNDER any combustible surface. The sides of the barbecue should NEVER be closer than 1 metre from any combustible surface. Keep this barbecue away from any flammable materials.

#### **G2. Precautions**

Do not obstruct any ventilation openings in the barbecue body. Position the gas supply bottle on level ground next to the barbecue and safely away from any source of heat. 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. Inspect the gas hose to ensure it is free of any twisting or tension. The hose should hang freely with no bends, folds, or kinks that could obstruct free flow of gas. Apart from the connection point, no part

of the hose should touch any hot barbecue parts. Always inspect the hose for cuts, cracks, or excessive wear before use. If the hose is damaged, it must be replaced with hose suitable for use with LPG and meet the national standards for the country of use. The length of the hose shall not exceed 1.5m. N.B.-The date on the orange hose (if provided) is the date of manufacture, not the expiry date.

## G3. Connecting a Gas Hose to the Barbecue

Connect the gas hose to the gas rail inlet on the left hand side of the barbecue. Do not overtighten. Do not use any sealing tape or liquid on the connection.

#### G4. Fixing a Regulator to the Gas Bottle

Confirm all barbecue control knobs are in the off position. Connect the regulator to the gas bottle according to your regulator and bottle dealer's instructions.

## G5. Leak Testing (To be performed in a well-ventilated area.)

Confirm all control knobs are in the off position. 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. Open the gas control valve on the bottle or regulator. Check for leaks by brushing a solution of ½ water and ½ soap over all gas system joints, including all valve connections, connections and regulator connections. NEVER USE AN OPEN FLAME to test for leaks at anytime. If bubbles form over any of the joints, there is a leak. Turn off the gas supply and retighten all joints. Repeat test. If bubbles form again, do not use the barbecue. Please contact your local dealer for assistance. Leak test annually, and whenever the gas bottle is removed or replaced.

## H. Operation

#### H1. AWarnings

♠ Before proceeding, make certain that you understand the <u>IMPORTANT</u> INFORMATION section of this manual. ♠ This barbecue is not designed to be used with more than 50% of the cooking area as a solid plate. Full coverage of plates will cause excessive build-up of heat and damage the barbecue. This is not covered by warranty.

#### **H2. Preparation Before Cooking**

To prevent foods from sticking to the porcelain, please use a long handled brush to apply a light coat of cooking or vegetable oil before each barbecuing session. Line the drip tray with aluminium foil, then place a uniform layer of clean, dry sand 1cm deep into the tray. This will absorb excess cooking fat, thus making cleanup easy.

## H3. Lighting the Barbecue Using the Integra-Spark Integrated Ignition System

- Open the roasting hood of your barbecue before lighting.
- Open the gas control valve on the gas bottle or regulator.
  - Push the control knob of the burner you wish to light and turn it anti-clockwise until you feel resistance to the turning. Pause 4 seconds, then continue turning the control knob until a click is heard and the burner is lit. Repeat previous step 4-5 times until the burner is lit. Ignite any of the remaining burners in any order, as needed. Confirm each burner is alight before igniting another burner. If any burner fails to ignite after following above procedure, turn all the knobs to the off position. Close the gas valve on the gas bottle. Wait five minutes. Reattempt all of the above steps. If the barbecue still fails to light, please refer to the manual ignition instructions below.
- After ignition, burners should be burned at the high position for 3-5 minutes in order to preheat the barbecue. This process should be done before every cooking session. The hood should be open during preheating.
- After completion of preheating, turn all burners to the low position for best cooking results.

#### **H4. Manual Ignition Instructions**

- Open the barbecue hood
- Insert lit match through the leftmost

match-lighting hole on the underside of the control panel and place near leftmost burner porthole.

- Push and turn the leftmost control knob anti-clockwise to the high position.
- When the left burner is lit, turn the remaining burners on from left to right.
- Confirm that each burner is alight before turning on the next burner.
- If leftmost burner fails to ignite, contact your local dealer for assistance.
- After ignition, turn the burners to the high position for 3-5 minutes in order to pre heat the barbecue. This should be done before each cooking session. When pre heating is complete, cooking can begin, taking extra care if burners are left in the high position.
- After completion of preheating, turn all burners to the low position for best cooking results.

#### **H5. Grill Cooking**

The burners heat up the flame tamer underneath the grill, which in turn heats the food on the grill. The natural food juices produced during cooking fall onto the hot flame tamer below and vaporise. The subsequent rising smoke bastes the food, as it travels upwards, imparting that unique barbecued flavour. More even cooking of food will be achieved by using the BBQ with the hood down. This should only be done with the burners on low.

#### **H6. Griddle Plate Cooking**

The burners heat the griddle plate directly, which then cooks the food on contact. Plates allow for the cooking of smaller items, such as seafood, which could fall through the spaces of a grill. They are also suitable for cooking items that require high-temperature/short-duration cooking, such as vegetables and smaller cuts of fish. Similarly, it can be used in exactly the same way as a griddle in the kitchen, for searing steaks, cooking eggs, etc. Alternatively, it can be used for heating pans or keeping food warm.

#### H7. Roasting Hood Cooking

Barbecues equipped with a roasting hood give the option of cooking with hood closed to form an 'oven' for roasting food, such as joints of meat, whole chickens, etc.

When roasting, turn the burner directly under the food to the OFF position. Turn all other burners to a LOW to MEDIUM position and close the hood. Avoid lifting the hood unnecessarily as heat is lost every time the hood is opened. Use the temperature gauge to check the heat of the barbecue. DO NOT ALLOW YOUR BARBECUE TO OVERHEAT.

## H8. Rotisserie Operating Instructions (Optional accessory)

- Carefully remove the cast iron cooking surfaces and the warming rack from the barbecue.
- Slide one of the spit forks onto the spit rod and tighten its thumb screw to secure it into place. Insert the pointed end of the spit rod into the meat being cooked and slide the meat towards the centre of the rod. Make sure the fork is fully into the meat. Slide the other fork onto the rod, into the meat, and tighten the thumb screw once in place. For optimal rotisserie cooking, food must be placed securely onto the middle of the spit rod and balanced so that the rotisserie can rotate freely without interference from any barbecue surfaces. Any loose sections of meat should be secured so they do not hang down and interfere with the rotation of the spit rod. Do not overload the rotisserie. A chicken or joint of meat of approximately 2kg should be the maximum.
- Insert the pointed end of the spit rod into the motor. Lay the other end of the spit rod onto the opposite bracket.
- 4. Light the grill as specified in your barbecue's instructions.
- Turn on the rotisserie motor to begin rotisserie cooking. The hood has been designed so that it may be closed during rotisserie cooking.
- Always cook foods on the lowest flame setting to avoid burning or overcooking.

# H9. Flare-Up Control \*\*\* Very Important Notice \*\*\*

Flare-ups occur when meat is barbecued, and its fat and juices fall upon the hot flame tamer. 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 flareups, 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 flame tamer. 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 should occur in the drip tray, turn all knobs to the off position, turn off the gas at the bottle, and wait for the fire to go out. NEVER pull out the drip tray or douse with water.

#### H10. End of Cooking Session

After each cooking session, turn the barbecue burners to the "high" position and burn for 5 minutes. This procedure will burn off cooking residue, thus making cleaning easier. Make sure the hood or lid is open during this process.

#### H11. Turning Off Your Barbecue

When you have finished using your barbecue, turn all the control valves fully clockwise to the "Off" position, then switch off the gas at the bottle.

## I. Care and Maintenance

Regularly clean your barbecue between uses and especially after extended periods of storage. Ensure the barbecue and its components are sufficiently cool before cleaning. Do not leave the barbecue exposed to outside weather conditions or stored in damp, moist areas.

▲ Never douse the barbecue with water when its surfaces are hot. ▲ Never handle hot parts with unprotected hands.

In order to extend the life and maintain the condition of your barbecue, we strongly recommend that the unit be covered when left outside for any length of time, especially during the winter months. Heavy-duty Outback® barbecue covers and other accessories are available from your local Outback® stockist.

## I1. Porcelain Coated Cast Iron Cooking Surfaces

Clean with hot, soapy water. To remove any food residue, use a mild cream cleaner on a non-abrasive pad. Rinse well and dry thoroughly. We do not recommend cleaning grills and griddles in a dishwasher.

#### **I2. Burner Maintenance**

Provided that they are operating correctly, in normal usage, burning off the residue after cooking will keep the burners clean. The burners should be removed and cleaned annually, or whenever heavy build-up is found, to ensure that there are no signs of blockage (debris, insects) in either the burner portholes or the primary air inlet of the burners. Use a pipe cleaner to clear obstructions. When refitting the burners, be careful to check that the neck of the burner fits over the valve outlet.

#### 13. Flame Tamer

Remove any food residue from the flame tamer surface with a plastic or wooden scraper or brass wire brush. Do not use a steel scraper or wire brush. Clean with hot soapy water and rinse well.

#### 14. Drip Tray

After every use clean the drip tray and grease cup of any fat or food particles. Failure to keep these clean can result in a fat fire. This can severely damage the barbecue and is not covered by the warranty.

#### **I5. Barbecue Body**

Regularly remove excess grease or fat from the barbecue body with a soft plastic or wooden scraper. It is not necessary to remove all the grease from the body. If you need to clean fully, use hot soapy water and a cloth, or nylon-bristled brush only. Remove cooking surfaces and burners before full cleaning. Do not immerse the gas controls or manifold in water. Check burner operation after carefully refitting into body.

#### 16. Barbecue Hood

Use a non-abrasive cloth or pad and clean with hot, soapy water. Do not use scouring pads or powders as they can permanently damage the finish.

#### 17. Trolley

Your trolley is manufactured using a hardwood suited to outdoor use, provided it is treated with Teak oil or similar after assembly and on a regular basis thereafter. Hardwood will naturally weather and change its appearance. It is quite natural for small cracks to appear on the surface of the wood.

#### **I8. Fixings**

All screws and bolts, etc. should be checked and tightened on a regular basis.

#### 19. Storage

Store your barbecue in a cool dry place. To save space during long-term storage, the side shelf screws can be removed, the side shelves repositioned vertically (pointing towards the floor), and the screws replaced. Cover the burners with aluminium foil in order to prevent insects or other debris from collecting in burner holes. When using the barbecue after extended periods of storage, return side shelves to the normal position and follow the cleaning procedures. The barbecue should never be operated with the shelves positioned vertically. If the barbecue is to be stored indoors, the gas bottle must be disconnected and left outside. The gas bottle should always be stored outside, in a dry, well-ventilated area, away from any sources of heat or ignition. Do not let children tamper with the bottle.

### **J. Technical Specifications**

	CE Approval	Heat Input	Burners	Injector Size	Gas / Pressure
Outback® Trooper Plus	0359 359AS128	7.87kW	2	1.02	Butane/ 28mbar Propane/ 37mbar Butane/ Propane 30mbar
Outback® Hunter Plus	0359 359AS128	11.8kW	3		Butane/ Propane 50mbar Butane/ Propane 36mbar

#### Countries of Use:

 $\rm I_{3+\,(28\cdot30/37)}$  BE, CY, CZ, EE, FR, GR, IE, IT, LV, LT, LU, PT, SK, ES, CH, GB, RO

 $I_{\rm 3B/P(30)}$  BG, C Y, CZ, DK, EE, FI, GR, LV, LT, LU, MT, NL, NO, SK, SI, SE, TR, IS

 $I_{3B/P(50)}$  AT, DE, HU, SK, CH

 $I_{3B/P(36)}$  PL

Specifications are subject to change without prior notice.

## K. Troubleshooting

Problem	Possible Cause	Solution	
Burners will not light using the ignition system	LP gas bottle is empty	Replace with full 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	
	Electrode wire is loose or disconnected on electrode or ignition unit	Reconnect wire	
	Electrode or wire is damaged	Change electrode and wire	
	Faulty integral ignitor	Change ignitor	
Burner will not light with a match	LP gas bottle is empty	Replace with full 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 flashback (fire in burner tube— a hissing or roaring noise may be heard)	LP gas bottle too small	Use larger bottle	
	Obstructions in burners	Clean burners	
	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	Integral ignition system jammed	Replace integral gas valve	
	Gas valve jammed	Replace gas valve	

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.

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