

# Assembly and Operating Instructions for Outback® Dual Fuel 2 Gas/Charcoal Barbecue and Dual Fuel 4 Gas/Charcoal Barbecue





CS4400H

Drawings are not to scale. Specifications subject to change without prior notice. CE 2575

UK CO 0359



#### **WARNING**

- For outdoor use only. Do not use indoors! 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 children and pets away!
- Do not move the appliance during use.
- Turn off the gas supply at the gas bottle after use.
- WARNING! Do not use spirit or petrol for lighting or re-lighting! Use only firelighters complying to EN1860-3!
- WARNING! This barbecue will become very hot, do not move it during operation!
- The barbecue has to be installed on a secure level base prior to 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.
   Check that the hose connections are tight and leak test each time you reconnect the gas bottle.
- For Flare-up control please refer to the 'OPERATION' section of this manual.
- Do not use the barbecue in a confined and/or habitable space e.g. houses, tents, caravans, motor homes, boats. Danger of carbon monoxide poisoning fatality.









## **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.
- 4. 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 must not be stored in the vicinity of this or any other appliance.



## **Parts List**

Quantity varies according to model purchased. Specifications subject to change without prior notice. For more details on hardware, please see the corresponding 'Hardware Reference Diagram'.

	CODE	PART	QTY	Dual Fuel 2 Gas/ Charcoal Barbecue	Dual Fuel 4 Gas/ Charcoal Barbecue
	A1	Charcoal Hood (Pre-Assembled to Body)	1	<b>√</b> +	√+
HOOD	A2	Gas Hood (Pre-Assembled to Body)	1	<b>√+</b> ▲	<b>√+</b> ▲
ПООБ	A3	Stationary Warming Rack	*	2	1
	A4	Swing Warming Rack	*		1
	B1	Barbecue Body	1	<b>√+</b> ▲	<b>√+</b> ▲
	B2	Burner	*	2 <b>+</b>	4 <b>+</b>
BODY	В3	Gas Control Panel	1	<b>√+</b> ▲	<b>√+</b> ▲
	B4	Knob	*	2 <b>+</b>	4 <b>+</b>
	B5	Hose and Regulator Assembly	1	√+	<b>√</b> +
	B6	Charcoal Control Panel	1	√+	√+
	B7	Air Vent Plate	1	✓	✓
	В8	Grill Lifting Handle	2	✓	✓
	В9	Charcoal Cooking Grill	2	✓	✓
	B10	Flame Tamer	*	1	2
	B11	Gas Cooking Grill	1	✓▲	✓ ▲
	B12	Cooking Griddle	1	✓▲	<b>√</b> ▲
	B13	Charcoal Grill	1	✓	✓
	C1	Side Shelf	2	✓	✓
	C2	Left Side Shelf Panel	1	✓	✓
	C3	Right Side Shelf Panel	1	✓	✓
	C4	Rear Support	1	✓▲	✓ ▲
	C5	Front Support	1	✓ ▲	✓ ▲
	C6	Drip Tray Left Bracket	1	√	√
	C7	Drip Tray Middle Bracket	1	√	✓
	C8	Drip Tray Right Bracket	1	<i>'</i>	
	C9	Drip Tray Handle	2	√	
	C10	Small Drip Tray	*	2	1
	C11	Big Drip Tray	*	_	1
	C12	Left Front Leg	1	<b>√</b>	· ✓
	C13	Left Rear Leg	1	<b>√</b>	<u> </u>
TROLLEY	C14	Right Front Leg	1	<b>√</b>	✓
	C15	Right Rear Leg	1	<b>√</b>	<u> </u>
	C16	Charcoal Bin Slider	2	<b>√</b>	<u> </u>
	C17	Charcoal Bin Lid	1	<b>√</b>	
	C18	Charcoal Bin Back Panel	1	<b>√</b>	✓
	C19	Charcoal Bin Bottom Panel	1	<b>√</b>	<u> </u>
	C20	Charcoal Bin Left Side Panel	1	<b>√</b>	<b>√</b>
	C21	Charcoal Bin Right Side Panel	1	<b>√</b>	<b>√</b>
	C22	Charcoal Bin Handle	1	<b>√</b>	✓
	C23	Charcoal Bin Front Panel	1	<b>√</b>	<b>√</b>
	C23	Front Trim Panel	1	<b>√</b>	✓
	C25	Front Panel	1	<b>√</b>	<b>√</b>
	C25	Triangle Bracket A	2	<b>√ ▲</b>	<b>√ ▲</b>
	C26	Triangle Bracket B	2	<b>√</b>	<u>√</u>
		-			
	C28	Underframe	1 2	<b>✓ ▲</b>	<b>✓ ▲</b>
	C29	Lockable Caster	1	<b>√</b>	<b>√</b>
	C30	Axle	2		
	C31 C32	Wheel Hubcap	2	✓ ✓	<i>✓</i>

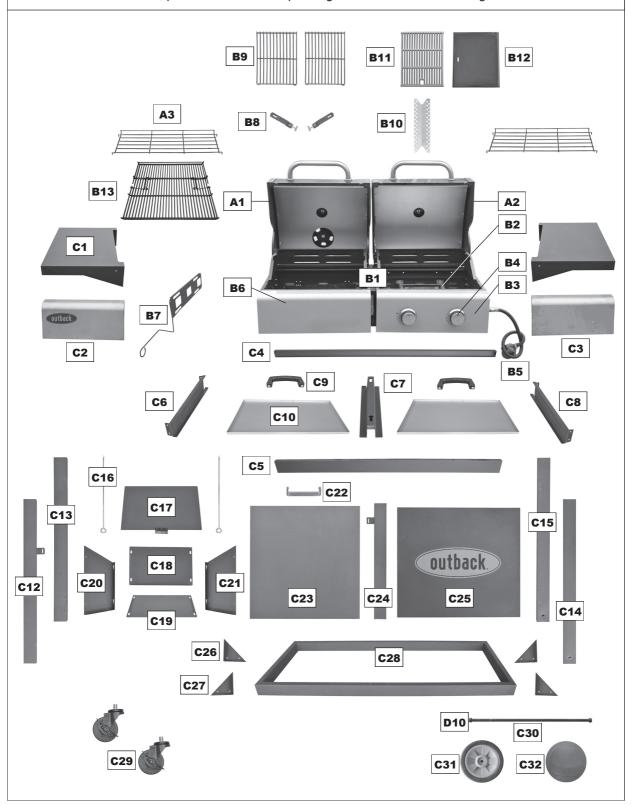
<sup>♣</sup> Pre-Assembled Component

<sup>★</sup> Quantity varies according to model purchased

<sup>▲</sup> Appearance, size, and construction may differ according to model purchased

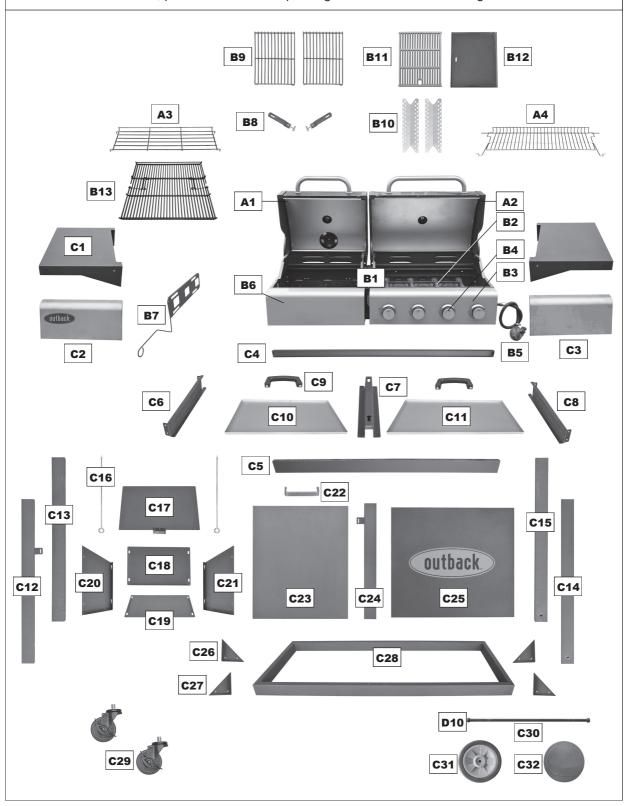
## Parts Diagram: Dual Fuel 2 Gas/Charcoal Barbecue

Quantity varies according to model purchased. Specifications subject to change without prior notice. For more details on hardware, please see the corresponding 'Hardware Reference Diagram'.



## Parts Diagram: Dual Fuel 4 Gas/Charcoal Barbecue

Quantity varies according to model purchased. Specifications subject to change without prior notice. For more details on hardware, please see the corresponding 'Hardware Reference Diagram'.

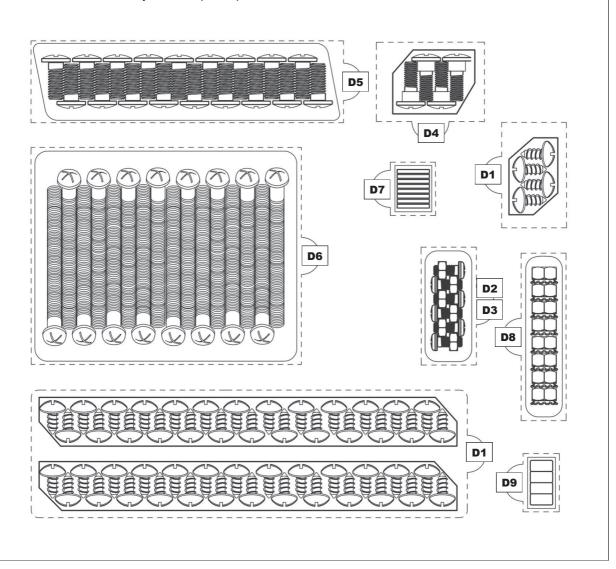


## **Hardware Reference Diagram & List**

Specifications subject to change without prior notice.

	CODE	PART	QTY	Outback® Dual Fuel 2 Gas/Charcoal Barbecue	Outback® Dual Fuel 4 Gas/Charcoal Barbecue
HARDWARE	D1	ST4.0x10 Screw	56*	✓	✓
	D2	M4x8 Bolt	6	✓	✓
	D3	M4 Nut	6	✓	✓
	D4	M6x15 Step Bolt	4	✓	✓
	D5	M6x15 Bolt	18	✓	✓
	D6	M6x65 Bolt	16	✓	✓
	D7	Ø6 Washer	8	✓	✓
	D8	M6 Nut	8	✓	✓
	D9	Spacer	4	✓	✓
	D10	Locknut	2	<b>√</b> +	<b>/+</b>

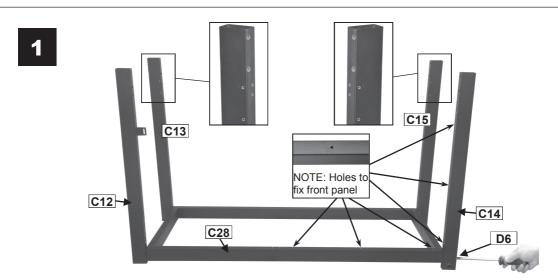
<sup>\*</sup> Actual assembly need 55pcs, 1pc for reserve



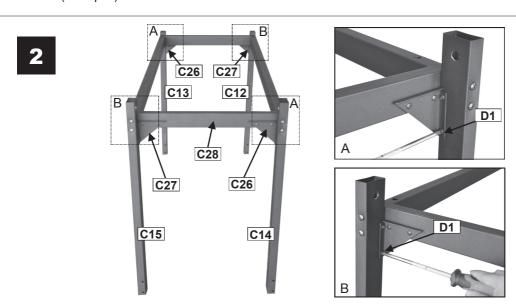
## **Assembly**

### IMPORTANT!

- TOOLS NEEDED FOR ASSEMBLY: Medium size flat blade or Phillips/Crosspoint screwdriver, adjustable spanner or metric spanner set.
- Remove any internal component or packaging from the barbecue body.
- Whilst every care is taken in the manufacture of this product, care must be taken during assembly in case sharp edges are present.
- Please read the Important Information section carefully before assembly and use of your barbecue.



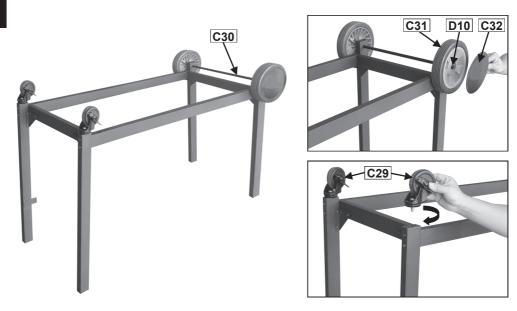
Attach the Left Legs (C12, C13) and Right Legs (C14, C15) to the Underframe (C28) using M6x65 Bolts (D6x8pcs) as shown.



Carefully turn the trolley assembly upside-down.

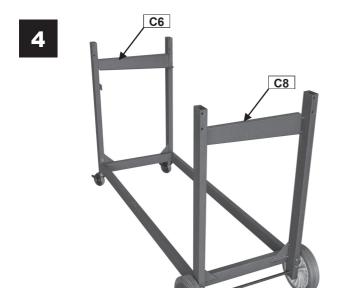
Attach one Triangle Bracket A (C26) onto right front leg and underframe using the ST4.0x10 Screws (D1x4pcs). Repeat above process to fix the other Triangle Bracket A (C26) onto left rear leg and underframe. Attach one Triangle Bracket B (C27) onto right rear leg and underframe using the ST4.0x10 Screws (D1x4pcs). Repeat above process to fix the other Triangle Bracket B (C27) onto left front leg and underframe.

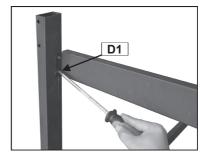




Unscrew the Locknuts (D10) from both ends of the Axle (C30).

Slide the axle through the corresponding holes in the right legs. Slide a Wheel (C31) over each end of the axle. Secure the wheels into place with the locknuts. Place the Wheel Hubcaps (C32) onto the outside of the wheels. And attach the Lockable Casters (C29x2pcs) into the left legs.

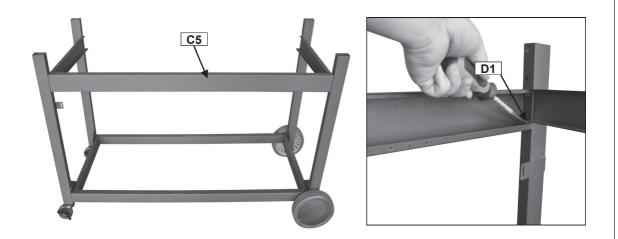






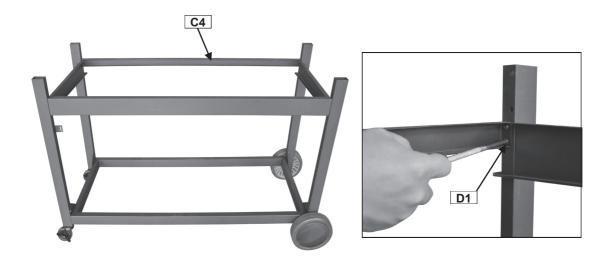
Carefully turn the trolley assembly right side up.

Attach the Drip Tray Left Bracket (C6) to the left legs using ST4.0x10 Screws (D1x4pcs). Repeat above process to fix the Drip Tray Right Bracket (C8) to right legs.

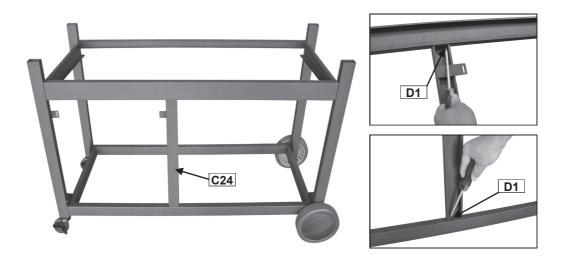


Attach the Front Support (C5) between the front legs using ST4.0x10 Screws (D1x4pcs) as shown.

6

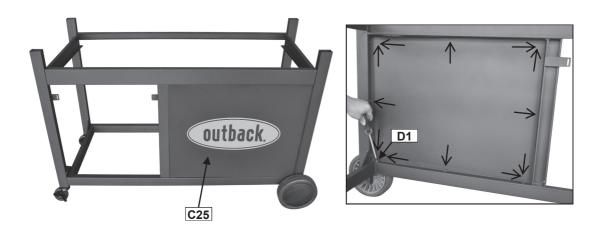


Attach the Rear Support (C4) between the rear legs using ST4.0x10 Screws (D1x4pcs) as shown.

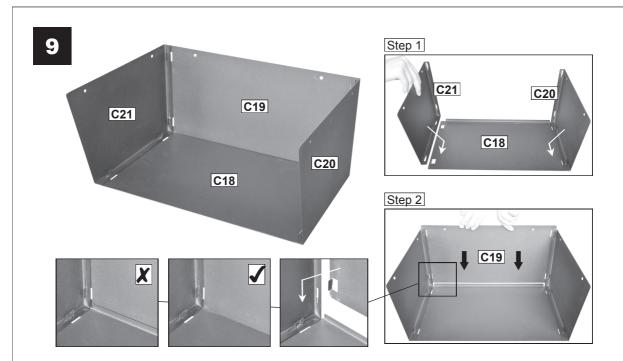


Attach the Front Trim Panel (C24) between the front support and underframe using ST4.0x10 Screws (D1x4pcs) as shown.

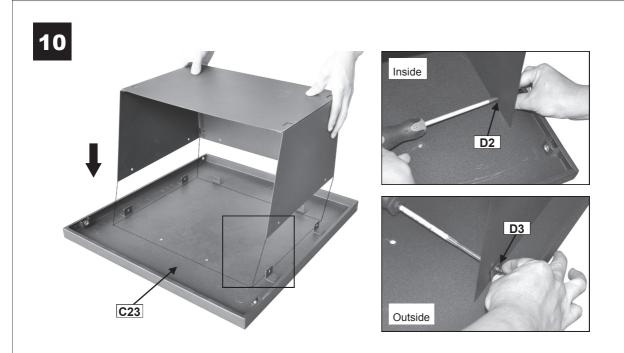
8



Attach the Front Panel (C25) to trolley assembly using ST4.0x10 Screws (D1x12pcs) as shown.

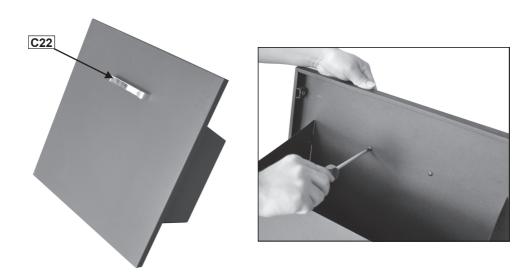


Attach the Charcoal Bin Left Side Panel (C20) and Charcoal Bin Right Side Panel (C21) onto the Charcoal Bin Back Panel (C18) by inserting the locking tabs of back panel into the slots on side panels and sliding to the end; then install the Charcoal Bin Bottom Panel (C19) into place as shown.



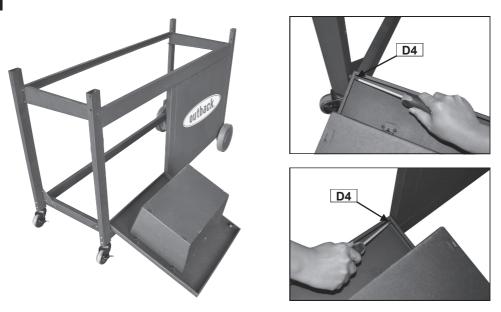
Attach the charcoal bin assembly to the Charcoal Bin Front Panel (C23) using M4x8 Bolts (D2x6pcs) and M4 Nuts (D3x6pcs) as shown.

# 11



Remove retaining bolts from the Charcoal Bin Handle (C22), and then attach the handle onto charcoal bin front panel using the retaining bolts.

12



Attach the charcoal bin assembly between the left front leg and front trim panel using M6x15 Step Bolts (D4x2pcs) as shown.

# 13



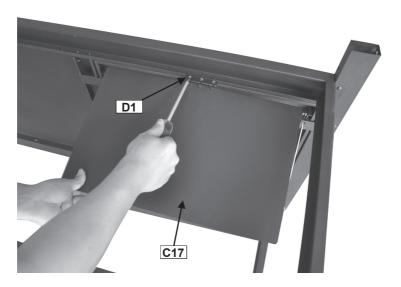




Insert one tip of Charcoal Bin Slider (C16) through the left front leg, and fix another tip of the slider onto charcoal bin front panel using a M6x15 Step Bolt (D4) as shown.

Repeat above process to install the another Charcoal Bin Slider (C16) onto front trim panel and charcoal bin front panel.

## 14

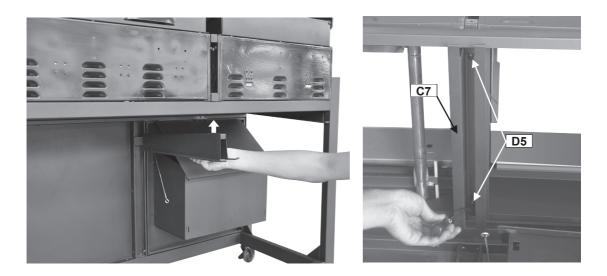


Attach the Charcoal Bin Lid (C17) onto the front support using ST4.0x10 Screws (D1x3pcs) as shown.



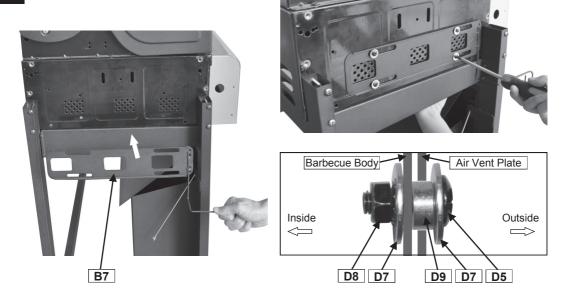
Carefully place the Barbecue Body (B1) onto the trolley assembly and fix using M6x65 Bolts (D6x8pcs) as shown.

# 16



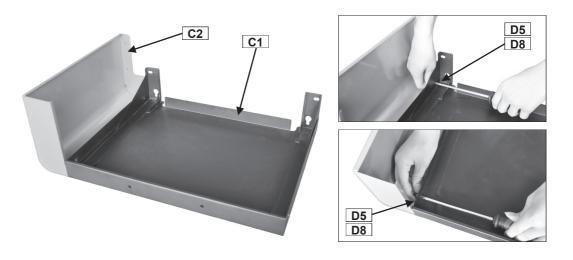
Attach the Drip Tray Middle Bracket (C7) to the barbecue body using M6x15 Bolts (D5x2pcs) as shown.

# **17**

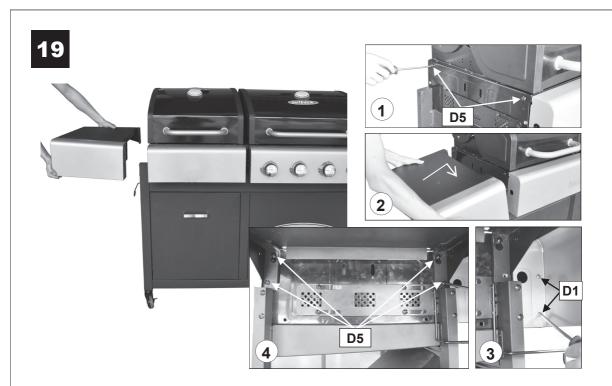


Attach the Air Vent Plate (B7) to the barbecue body using M6x15 Bolts (D5x4pcs), Spacers (D9x4pcs), Ø6 Washer (D7x8pcs) and M6 Nuts (D8x4pcs) as shown.

# 18

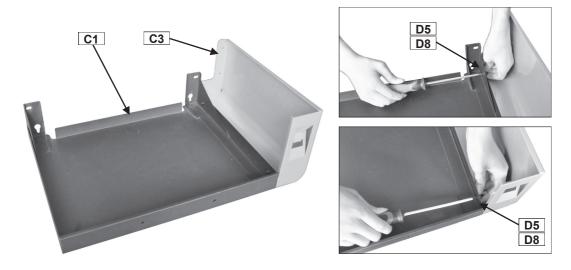


Attach the Left Side Shelf Panel (C2) onto one Side Shelf (C1) using M6x15 Bolts (D5x2pcs) and M6 Nuts (D8x2pcs) as shown.

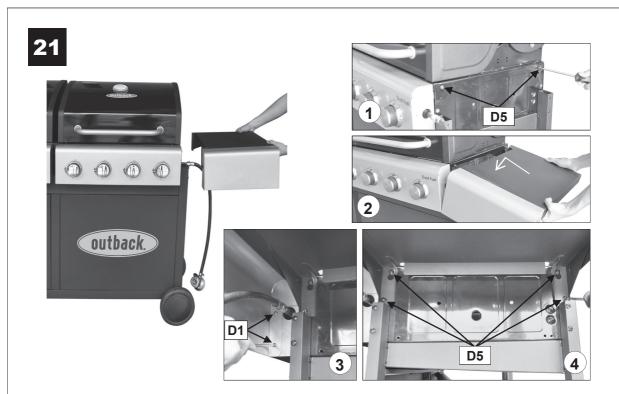


Attach the left side shelf assembly to the barbecue body using ST4.0x10 Screw (D1x2pcs) and M6x15 Bolts (D5x4pcs) as shown.

# 20

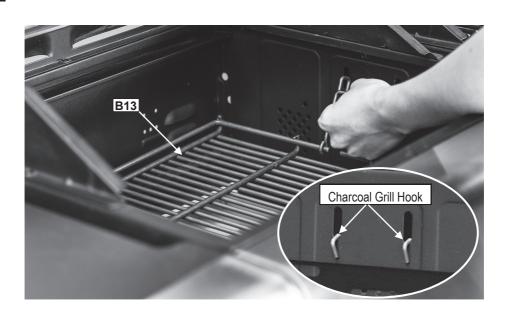


Attach the Right Side Shelf Panel (C3) onto the other Side Shelf (C1) using M6x15 Bolts (D5x2pcs) and M6 Nuts (D8x2pcs).

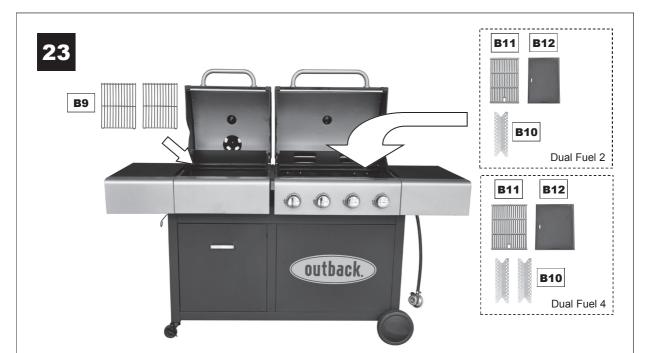


Attach the right side shelf assembly to the barbecue body using ST4.0x10 Screw (D1x2pcs) and M6x15 Bolts (D5x4pcs) as shown.

# 22



Place the Charcoal Grill (B13) into the barbecue body as show.



Carefully lay the Flame Tamers (B10) into the right side barbecue body ensuring it lies level within the body. Lay the Gas Cooking Grill (B11) and Cooking Griddle (B12) into place. Place the Charcoal Cooking Grills (B9) into the left side barbecue body as shown.

NOTE: Ensure that the flame tamer lies directly underneath the cooking grill.

24



Attach the Stationary Warming Rack (A3) to charcoal barbecue body as shown.



## CS3200H users, skip this step and proceed directly to step 26.



Attach the Swing Warming Rack (A4) to the hood and barbecue body as shown. Make sure that the swing legs fix to the body of the barbecue and the shorter fixed legs go through the holes in the hood.

26

## CS4400H users, skip this step and proceed directly to step 27.



Attach the Stationary Warming Rack (A3) to gas barbecue body as shown.



Remove the retaining bolts from Drip Tray Handle (C9), and then attach it onto the Small Drip Tray (C10) using the retaining bolts.

Insert the small drip tray by sliding it underneath the charcoal barbecue body.

28

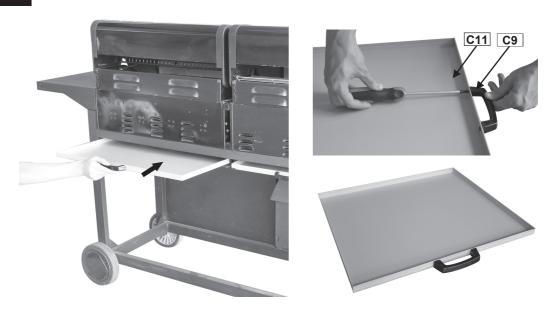
## CS4400H users, skip this step and proceed directly to step 29.



Remove the retaining bolts from Drip Tray Handle (C9), and then attach it onto the Small Drip Tray (C10) using the retaining bolts.

Insert the small drip tray by sliding it underneath the gas barbecue body.

## CS3200H users, skip this step.



Remove the retaining bolts from Drip Tray Handle (C9), and then attach it onto the Big Drip Tray (C11) using the retaining bolts.

Insert the big drip tray by sliding it underneath the gas barbecue body.



## **ASSEMBLY IS NOW COMPLETE.**

## **Leak Test Diagram**



- 1. Maximum diameter or breadth is 320mm.
- 2. Maximum height (regulator included) is 700mm.

## PROCEED TO THE NEXT PAGE FOR INSTRUCTIONS ON OPERATION AND MAINTENANCE

ALL JOINTS AND CONNECTIONS MUST NOW BE **LEAK TESTED** BEFORE USING THE BARBECUE.

Leak test annually, and whenever the gas bottle is removed or replaced.

## **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 Turn the gas on / open the gas control valve on the gas bottle or regulator.
- **Step 3 -** Check for leaks by brushing a solution of  $\frac{1}{2}$  water and  $\frac{1}{2}$  liquid detergent / soap over all the gas system joints, including gas bottle valve connections, hose connections, and regulator connections.
- Step 4 NEVER USE AN OPEN FLAME to test for leaks at any time.
- **Step 5 -** If bubbles form over any of the joints there is a leak
- Turn off the gas supply at the gas bottle
- · Retighten all joints
- Repeat test
- If bubbles form again do not use the barbecue and contact your local distributor for assistance.

Always wipe the mixed solution ( $\frac{1}{2}$  water and  $\frac{1}{2}$  liquid detergent / soap) from all joints and connections after leak testing.

## **Important Information**

Please read these instructions carefully before assembly and use of your barbecue.

- ▲ Retain these instructions for future reference.
- ▲ This product is for outdoors use only. Do not use indoors.
- ▲ Remove plastic wrap from any part before lighting.
- ▲ Do not use within 1m of any flammable structure or surface. Do not use under any combustible surface.
- ▲ Open the barbecue lid before lighting.
- ▲ Once lit, do not move the barbecue until it has completely cooled, after use.
- ▲ This barbecue must not be left unattended when lit.
- ▲ The lid handle can become very hot. Grip only the centre of the handle. Always use oven gloves when cooking or carrying out any adjustments to the barbecue.
- ▲ Use purpose designed barbecue tools with long, heat resistant handles.
- ▲ Use caution when opening the lid, as hot steam inside is released upon opening.
- ♠ Parts of this barbecue become very hot care must be taken, especially when children, elderly people, and animals are present.
- ▲ Never cover a barbecue until it has completely cooled.
- ▲ Use this barbecue only on a stable, flat surface.
- ▲ Do not store flammable materials near this barbeque.
- ▲ Do not use aerosols near this barbecue.
- ▲ Failure to follow the manual's instructions could result in serious injury or damage.
- ▲ Parts sealed by the manufacturer or his agent must not be altered by the user.
- ▲ 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.

## For Gas Grill Users Only

- ▲ Turn off the gas supply at the gas bottle after use.
- ▲ Do not use the barbecue or 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.

- ▲ For use with LPG bottled gas only. A suitable regulator must be used for butane, propane or mixes.
- ▲ LP gas bottles should never be placed directly underneath the barbecue.
- ▲ LP gas bottles should never be stored or used laid on their side, in the horizontal position. A leak would be very serious and liquid could enter the gas line with serious result.
- ▲ Never store gas bottles indoors.
- ▲ Before you use your barbecue, 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.
- ▲ Leak test annually, and whenever the gas bottle is removed or replaced.

### For Charcoal Grill Users Only

- ▲ CAUTION: Do not use spirit or petrol for lighting or re-lighting! Use only firelighters complying to EN1860-3. Do not add starter fluid to charcoal that is arealdy alight!
- ▲ Do not use in high winds. Hot embers could be blown out of the barbecue and cause damage or serious injury.
- ▲ Ensure the small drip tray is in position before use.
- ▲ Never remove the small drip tray whilst the barbecue is in use. Wait until the barbecue is completely cooled before removing it.
- ▲ Recommend use charcoal amount for 2.5kg.

## Gas, Regulator and Hose

This barbecue includes a regulator which is suitable for use with Propane Patio Gas bottles. For optimal performance, we suggest to use a 13kg size gas bottle. Propane bottles will supply gas all year round, even on cold winter days. A spanner may be required to change gas bottles.

- The regulator should be replaced every 5 years when stored indoors or every 3 years when stored outdoors. If the regulator malfunctions, do not use the appliance until the regulator is replaced.
- The hose between the regulator and the appliance should be replaced every 2 years, even if it does not show any external wear.
- The hose should hang freely with no bends, twisting, tension, folds, or kinks that could obstruct free flow of gas. Always inspect the hose for cuts, cracks, or excessive wear before use.

- Apart from the connection point, no part of the hose should touch any hot barbecue parts. If the hose shows any sign of damage it must be replaced with a hose suitable for use with LP gas which meets the national standards for the country of use.
- A suitable hose must comply with EN16436-1 or local regulation, and the length should not exceed 1.5 metres.

The regulator included with this barbecue complies with EN16129. YOU MUST HAVE THE PROPER REGULATOR AND GAS BOTTLE IN ORDER FOR THE BARBECUE TO OPERATE SAFELY AND EFFICIENTLY. USE OF AN INCORRECT OR FAULTY REGULATOR OR GAS BOTTLE IS DANGEROUS AND WILL INVALIDATE ANY WARRANTY. In the case of replacing your original hose and regulator, please consult your local gas dealer for the most suitable regulators and gas bottles.

## Installation

## Selecting a Location

This barbecue is for **outdoor use only** and should be placed in a well-ventilated area, and on a safe and even surface. Never place your barbecue below ground level. 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, including trees and fences and make sure that there are no heat sources near the barbecue (cigarettes, open flames, spark etc.). Keep this barbecue away from any flammable materials!

#### **Precautions**

Do not obstruct any ventilation openings in the barbecue body.

(Gas Grill Only) Position the gas bottle on level ground next to the barbecue and safely away from any source of heat.

Should you need to install or 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.

The casters should always have the brakes on when the barbecue is in use.

(Charcoal Grill Only) The charcoal grill is not designed to be used with lump wood charcoal, including lump wood based lighting bags, as it burns too quickly. We recommend the use of charcoal briquettes. Use only enough briquettes to coverthe charcoal grid in a single layer. Do not overload the charcoal grid. The Maximum amount of briquettes to be used at any one time is 2.5kg. When placing the charcoal, never allow charcoal to be closer than 5cm to the surrounding sides of the barbecue body.

### Connecting a Gas Hose to the Barbecue

Connect the gas hose to the gas rail inlet on the barbecue. Do not overtighten. Do not use any sealing tape, paste or liquid on the connection.

### 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.

## **Operation**

### Warnings

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

### **Preparation Before Cooking**

To prevent foods from sticking to the cooking surface, please use a long handled brush to apply a light coat of cooking or vegetable oil before each barbecuing session. (Note: When cooking for the first time, paint colours may change slightly as a result. This is normal and should be expected.)

Line the drip tray with aluminium foil, then place a uniform layer of clean, dry sand 6-8mm deep into the tray. This will absorb excess cooking fat, thus making cleanup easy.

# Lighting the Barbecue (For Gas Grill Users Only)

Open the barbecue hood before lighting.
 Never light your barbecue with the hood closed.

- Ensure all knobs are in the off position.
   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 several 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 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 5 minutes. Reattempt all of the above steps. If the barbecue still fails to light, please refer to the manual ignition instructions below.
- 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. The hood or lid should be open during preheating.
- After completion of preheating, turn all burners to the low position for best cooking results.

## Manual Ignition Instructions (For Gas Grill Users Only)

- Open the barbecue hood before lighting.
   Never light your barbecue with the hood closed.
- Ensure all knobs are in the off position.
   Open the gas control valve on the gas bottle or regulator.
- Insert lit match through the right matchlighting hole on the right side of the barbecue body and place near rightmost burner porthole.
- Push and turn the rightmost control knob anti-clockwise to the high position, taking care to protect yourself from the flames.
- When the right burner is lit, turn the remaining burners on from right to left.
- Confirm that each burner is alight before turning on the next burner.
- If a 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. The hood or lid

- should be open during preheating.
- After completion of preheating, turn all burners to the low position for best cooking results.

# Lighting the Charcoal Grill (For Charcoal Grill Users Only)

- Open the barbecue hood before lighting. Never light your barbecue with the hood closed.
- Raise the hinged section of charcoal grill to add charcoal to the charcoal tray. Pour 2.5kg of regular charcoal briquettes into charcoal tray and arrange into a pile. Make sure charcoal does not go above the charcoal grill.
- Block Type Starters Form charcoal in a pyramid around it. Light the starter block. When charcoal is well lit, using a heat resistant tool, spread the charcoal around the grid, adding more as necessary.
- Liquid Starters Place charcoal in a shallow tin. Pour liquid starter onto charcoal and wait 5-10 minutes to allow the starter to penetrate into the charcoal. Then using a heat resistant tool, place charcoal onto the grid in a pyramid formation.
- Light the charcoal and allow time for it to become well lit (red hot). Using a heat resistant tool, spread charcoal in a uniform layer, so that each lump is just touching.
- When the charcoal is ashed over (grey coating of ash over each lump), that you are ready to begin cooking.
- It is recommended to operate the barbecue with red-hot charcoal for at least 30 minutes before use.
- Do not cook before the fuel has a coating of ash
- Do not attempt to cook whilst charcoal is flaming.

#### **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 flame tamer below and vaporise. The subsequent rising smoke bastes the food, as it travels upwards, imparting that unique barbecued flavour.

### **Griddle Plate Cooking**

The burners heat the griddle plate directly, which then cooks the food on contact. Griddle

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.

### **Roasting Hood Cooking**

Barbecues equipped with a roasting hood give the option to form an 'oven' for roasting or baking food, such as joints of meat or whole chickens, etc. More even cooking of food will actually be achieved by using the barbecue with the hood down. However, this should only be done with the burners on low.

For best results, place the food you wish to bake or roast on a metal baking tray and set it on one side of the cooking grill.

Turn the burner directly under the food to the OFF position and turn all other burners to a LOW to MEDIUM position.

Close the hood to cook the food 'indirectly'. Avoid lifting the hood unnecessarily as heat is lost every time the hood is opened. If the hood is opened during cooking please allow extra time for the barbecue to regain its temperature and complete the cooking. Use the temperature gauge to monitor the heat of the barbecue.

If the internal heat becomes too high, turn the burners down to the low position. It is not necessary or advisable to have all of the burners on high when the hood is closed.

DO NOT ALLOW YOUR BARBECUE TO OVERHEAT. Be careful of hot steam when opening the hood.

### **Warming Rack**

Warming racks are a convenient way to keep cooked food warm or to warm items such as bread rolls. It is advisable to place food (particularly fatty foods) to the front of the warming rack to avoid the possibility of juices and fat running down the back of your barbecue. Always check that your warming rack is properly fitted before use.

## Replenishing the Charcoal (For Charcoal Grill Users Only)

To replenish the charcoal during use, remove the food from the grill. With protected hands, use the two grill lifting handles



provided to lift the charcoal cooking grill. Once the charcoal cooking grill is lifted, add the charcoal, carefully replace the charcoal cooking grill, and continue cooking when the charcoal is ready. When using the two handles to move the charcoal cooking grill, take care to position them correctly so that the charcoal cooking grill is stable.

### **Heat Control (For Charcoal Grill Users Only)**

The adjustable vents in the hood and the left side of the barbecue body can be used to control the burning of the charcoal. With the vents open, more air will circulate and the charcoal will burn faster than with the vents closed. Caution: the appliance may become very hot. Oven gloves and the grill lifting handles, should always be used when adjusting the vents. Do not close the hood or lid whilst the charcoal is still flaming. Wait until it has ashed over.

### 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 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 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 occurs, please see the instructions given below.

#### **Fat Fires**

Empty and clean the drip tray 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 it out. 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 supply at the gas bottle.
- Keep everyone at a safe distance from the barbecue and wait until the fire has burnt out
- Do not close the hood or lid 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.

### **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.

### **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 supply at the bottle.

Wait until the barbecue is sufficiently cool before closing its hood.

## **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.

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

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 barbecue covers and other accessories are available from your local stockist

Even when your barbecue is covered for its protection, it must be inspected on a regular basis as damp or condensation can form which may result in damage to the barbecue. It may be necessary to dry the barbecue and the inside of the cover. It is possible for mould to grow on any fat remaining on parts of the barbecue. This should be cleaned off smooth surfaces with hot soapy water.

Any rust that is found that does not come into contact with the food should be treated with a rust inhibitor and painted with barbecue paint or a heat resistant paint.

## **Cooking Surfaces & Warming Rack**

When the barbecue has cooled, clean with hot soapy water. To remove any food residue, use a mild cream cleaner on a non-abrasive pad. Do not use scouring pads or powders as they can permanently damage the finish. Rinse well and dry thoroughly. Due to the weight of the cooking surfaces, we do not recommend cleaning in a dishwasher.

#### Burner

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.

It is quite normal for surface rust to be present on the burners. If rust appears between uses or

in storage, clean with a soft brass wire brush.

#### 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.

### **Drip Tray**

After every use, empty and clean the drip tray (and foil liner, if applicable) of any fat or food particles, using a plastic or wooden scraper if necessary.

Failure to keep it clean, and excessive build up can result in a fat fire. This can be hazardous and severely damage the barbecue. This is not a fault in the barbecue and is therefore not covered by the terms of the warranty. If required, the tray can be washed in hot soapy water.

### **Barbecue Body**

Regularly remove excess grease or fat from the barbecue body using a cloth wrung out in hot soapy water and dry thoroughly. Excess fat and food debris can be removed from inside the body using 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. Do not use abrasives. 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.

A stainless steel cleaner may be used on stainless steel parts if required.

### **Barbecue Hood or Lid & Trolley**

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.

#### **Fixings**

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

#### Storage

Ensure the barbecue is properly cooled before covering or storing. Store your barbecue in a cool dry place.

Cover the burners with aluminium foil in order to prevent insects or other debris from collecting in burner holes.

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.

When using the barbecue after extended periods of storage follow the cleaning procedures.

## **Technical Specifications**

	Heat Input	Burners	Injector Size	Gas Consumption
Outback <sup>®</sup> Dual Fuel 2 Gas/ Charcoal Barbecue	8.64 kW	2	1.02mm	Butane: 628g/hr Propane: 617g/hr
Outback <sup>®</sup> Dual Fuel 4 Gas/ Charcoal Barbecue	12.96 kW	4	0.89mm	Butane: 943g/hr Propane: 926g/hr

CE Approval Pin Number: 2575DM30422 UKCA Approval Pin Number: 0359BR665

Category: I<sub>3+ (28-30/37)</sub>
Gas / Pressure: G30 Butane at 28-30mbar and G31 Propane at 37mbar
Countries of Use: BE, CH, CY, CZ, ES, FR, GB, GR, IE, IT, LT, LU, LV, PT, SK, SI

Category: I<sub>3B/P(30)</sub>
Gas / Pressure: G30 Butane and G31 Propane at 30mbar

Countries of Use: AL, BG, CY, CZ, DK, EE, FI, FR, HR, HU, IS, IT, LT, LU, MK, MT, NL, NO, RO, SE, SI, SK, TR

Specifications subject to change without prior notice.

## **Troubleshooting**

Problem	Possible Cause	Solution	
Burner 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 burner	Clean burner	
	Obstructions in gas jets or gas hose	Clean jets and gas hose	
	Electrode wire is loose or disconnected on electrode	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 burner	Clean burner	
	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 burner	Clean burner	
	Obstructions in gas jets or gas hose	Clean jets and gas hose	
	Windy conditions	Use barbecue in a more sheltered position	
Gas valve knob difficult to turn	Integral ignition system jammed	Replace gas valve	
	Gas valve jammed	Replace gas valve	

Made in China Manufactured by TPA Industrial (DG) Co. Ltd. No#16 Fengyuan Road, Dakan Village, Huangjiang Town, Dongguan, Guangdong, China. 523768

## **OUTBACK® WARRANTY**

OUTBACK® barbecues are warranted to the original purchaser against defects in materials and workmanship:

- Porcelain coated roasting hoods and stainless steel roasting hoods are warranted for a period of two (2) years from the date of purchase.
- Stainless steel burners and cast iron burners are warranted for a period of two (2) years from the date of purchase.
- Other parts are warranted for a period of one (1) year from the date of purchase.

OUTBACK® will, within above periods, supply replacements for defective parts free of charge provided that:

- The product has not been used for trade, professional or hire purposes.
- The product has not been subjected to misuse or neglect, including fat fires and flare ups or use of a faulty or incorrect regulator.
- The product has not sustained damage through foreign objects, substances or accidents.
- The care and maintenance instructions given in your Outback manual have been followed.

If the product includes one or a number of parts or accessories, only the defective accessory or part will be replaced i.e. Hose, Regulator, Rotisserie, Piezo Ignitor, Roast Hood and Side Burner.

Fat fires are not covered under warranty.

Any warranty & guarantee claims shall be rendered void in the event of improper use of the BBQ or the use of non approved fuels, discolouration, rusting or slight deformation of parts exposed directly to the flames (grill / griddle / flame tamers / burners, etc.) do not impair the function of the BBQ and do not form a basis for any claims.

This warranty is offered as an extra benefit and is in addition to the customers' statutory rights.

OUTBACK® does not in any way warranty the gas cylinder.

In the unlikely event that you experience problems with this barbecue, please fill in our warranty form at:

http://www.outbackbarbecues.com/warranty-form

One of our colleagues will be in contact with you shortly.

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.

