## COMPANIONS

**TRUSTED SINCE 1941** 

# PORTABLE GAS STOVE

5,000 BTU PER BURNER



### **OWNERS MANUAL**

Part No. 10000054 / 10000055

IMPORTANT: Read these instructions for use carefully. Familiarise yourself with the appliance before connecting it to its gas container. Keep these instructions for future reference.

#### **GENERAL WARNINGS**

This appliance shall only be used with a ULPG refillable cylinder certified to Standard AS 2469 that has a 3/8" LH BSP inlet fitting. Or non-refillable 468g disposable propane cartridge certified to DOT-39, UN1075

IT MAY BE HAZARDOUS TO ATTEMPT TO FIT OTHER TYPES OF GAS CONTAINERS.

ONLY USE IN WELL-VENTILATED AREAS.

CARBON MONOXIDE HAZARD - USING THIS APPLIANCE IN AN ENCLOSED SPACE MAY CAUSE DEATH. DO NOT USE IN CARAVANS, TENTS, MARINE CRAFT, CARS, MOBILE HOMES OR SIMILAR LOCATIONS.

WARNING! USE OUTDOORS ONLY.

CAUTION: accessible parts may be very hot. Keep young children away.

#### **SAFETY INFORMATION**

Inspect the appliance regularly for signs of wear, leaks or incorrect operation. If symptoms such as flaring of the burner, issues with lighting, damages to hoses or connections or leaks from seals or gas controls are identified do not attempt to repair, return to your authorised stockist for service and maintenance.

Do not modify this appliance.

Check that seals between the appliance and the gas container are in place and in good condition before connecting the gas container. See figure 1.

Do not use this appliance if it has damaged or worn seals.

Do not use the appliance if it is leaking, damaged or does not operate properly.

This appliance is to be operated on a stable, horizontal, non-flammable surface.

The appliance should be protected from direct drafts and in a well ventilated place.

Gas orifices and burner must be kept clear of dirt and cobwebs. Flow of combustion and ventilation air through the perforated portions of the appliance must not be obstructed.

Any cleaning agent used on the appliance must be of a non-combustible and non-corrosive nature.

Gas containers shall be changed in a well-ventilated location, preferably outside, away from people and any source of ignition, such as naked flames, pilot flame, electric heaters/equipment.



#### CARBON MONOXIDE HAZARD

Using this appliance in an enclosed space may cause DEATH. Do not use in caravans, tents, marine craft, cars, mobile homes or similar locations.

Only use the hose assembly supplied with this appliance for connection to the cylinder - DO NOT USE ADAPTORS.

Do not use hoses with a length greater than 1500 mm.

Return to your place of purchase for spare parts, service and repair.

This appliance must only be serviced by an authorised person.

This appliance must be operated away from any flammable material or surfaces and materials.

Always operate appliance a minimum of 600 mm from flammable materials, walls and 600mm from ceiling.

Ensure all packaging is removed prior to use.

Do not operate this appliance before reading the instruction booklet.

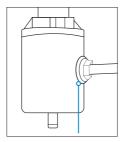
Do not place articles on or against this appliance.

Do not store chemicals or flammable materials, or spray aerosols near this appliance.

Do not operate with panels, covers or guards removed from this appliance.

Do not operate in an enclosed area without ventilation.

Do not operate in a boat, caravan or tent.



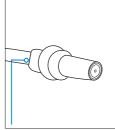
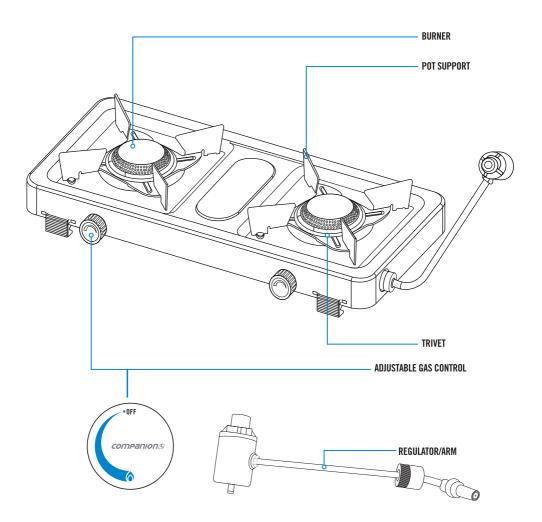


Figure 1: 0-Ring seals located inside the gas hose fittings.

#### **UNDERSTANDING YOUR APPLIANCE**



#### CONNECTION

the stove.

Your stove is designed to connect directly onto a refillable gas cylinder via a gas hose (available seperately) or non-refillable propane gas cannister (available seperately)

Check that the gas controls are in the OFF position (turned fully clockwise). See figure 2.

IF USING GAS HOSE TO REFILLABLE CYLINDER: Take the stove connector head of the hose and attach to the gas Regulator on the appliance, tighten up using fingers. See figure 3.

Attach the other end of the hose to the gas cylinder. See figure 4.

Turn the cylinder gas valve on in an anti-clockwise direction for one full turn and then check the connections for leaks with soapy water, if a leak is detected turn the cylinder gas valve OFF and retighten all connections then retest.

IF USING A NON REFILLABLE CARTIDGE: Screw the gas cartridge into the regulator attached to

Check for leaks with soapy water or leak detector spray at all connections before use.

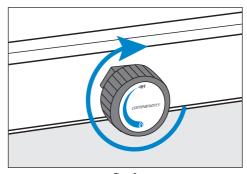


Figure 2

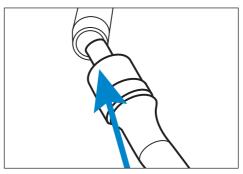


Figure 3

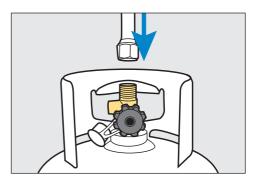


Figure 4

#### **CHECKING FOR GAS LEAKS**

Check that all connections are tight and that the gas cylinder connection has been tightened before you turn the cylinder gas valve on.

If there is a leak on your appliance (smell of gas) immediately attempt to turn off the cylinder valve. Remove the appliance to a well-ventilated location away from any ignition source.

NEVER check for leaks with a flame or pilot light.

Check for leaks using Companion Gas Leak Detection Spray or soapy water, coat all connections, if bubbles appear turn the cylinder gas control off and re-tighten the connection before re-testing.

#### **SAFE LOCATIONS**

This appliance shall only be used in an above ground open air situation with natural ventilation, without stagnant areas, where gas leakage and products of combustion are rapidly dispersed by wind and natural convection.

Any enclosure in which the appliance is used shall comply with one of the following:

An enclosure with walls on all sides, but with no overhead cover (see example 1).

Within a partial enclosure that includes an overhead cover and no more than two walls (see examples 2 & 3)

Within a partial enclosure that includes an overhead cover and more than two walls, the following shall apply:

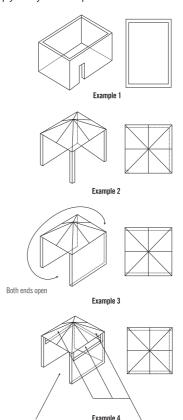
At least 25% of the total wall area is completely open.

30% or more in total of the remaining wall side, back and front wall areas is open and unrestricted (see examples 4 & 5).

In the case of balconies, 20% or more of the total wall area shall remain open and unrestricted.

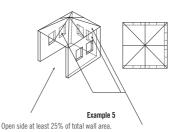
#### DIAGRAMMATIC REPRESENTATION OF OUTDOOR AREAS

The following examples are diagrammatic representations of outdoor areas. Rectangular areas have been used in these examples - the same principles apply to any other shaped area.



30% or more in total of the remaining wall area is open and unrestricted.

Onen side at least 25% of total wall area



30% or more in total of the remaining wall area is open and unrestricted.

#### IMPORTANT INFORMATION FOR USE

During operation all surfaces will be extremely hot and should not be touched or handled.

Take care that the primary air intakes, located on the burner tube of this appliance are not obstructed, or that air flow is restricted by placing items or other appliances close to or adjacent to the inlets.

Do not attempt to move or relocate the appliance when it is operating, extinguish the burner and allow to cool, disengage the gas cylinder then move the appliance.

This appliance is to be stored in a dry and wellventilated location free from direct sunlight. Do not store when still connected to the cylinder.

Make sure that the cylinder is disconnected and is stored in a well ventilated area, out of the reach of children, free from direct sunlight, heat and ignition sources. If being stored indoors, ensure that the location complies with the standard AS/NZS 1596.

Never leave appliance unattended when operating.

Do not use a multiple appliances to heat a single utensil.

Only cooking vessels with a diameter of 20 cm are to be used with this appliance.

Do not use as a space heater.

Use as a cooking appliance only, not to be used as heater or modify for any other reason.

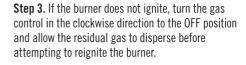
Avoid boil over and spills on to burners.

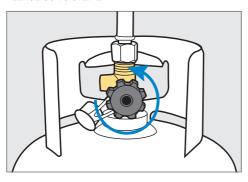
To check if gas remains in the cylinder, disconnect from the appliance and hold the cylinder in a vertical position then shake from side to side, if there is a sound or feel of liquid movement inside, the cylinder contains gas.

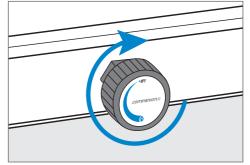
#### **LIGHTING THE BURNER**

**Step 1.** (If using hose to refillable cylinder) check that the gas control is shut off, then turn the gas cylinder valve on in an anti-clockwise direction for one full turn.

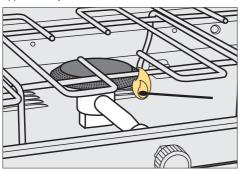
NOTE: IF USING NON REFILLABLE CARTRIDGE PLEASE GO TO STEP 2





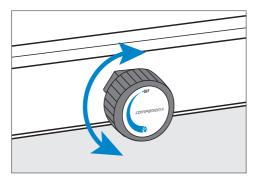


**Step 2.** Take a lit match or lighter and position close to the edge of the burner that is to be ignited, slowly turn the gas control in an anti-clockwise direction approximately ½ of a turn.



#### **ADJUSTING THE FLAME**

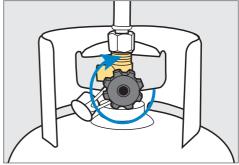
Turn the gas control in an anti-clockwise direction to achieve a higher flame and in the clockwise direction for a lower flame.



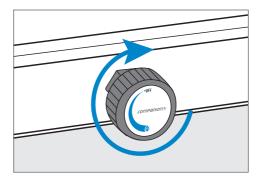
**Note:** When operating the appliance in windy conditions it is important to regularly check the burner to ensure that the flame has not been extinguished. If so turn the gas control off, allow residual gas to disperse. Relocate the appliance to a more sheltered position before attempting to reignite the burner.

#### **TURNING THE APPLIANCE OFF**

If the appliance is no longer to be used and to reduce the risk of blocked gas jets caused by excess gas being left in the hose, all remaining gas must be expelled from the hose assembly (if hose connection is being used).



Step 1. (If using hose to re-fillable cylinder connection) with the flame still operating, turn the valve on the gas cylinder in the clockwise direction until it is OFF. Allow the flame to burn down then extinguish once all remaining gas in the hose has been used.



**Step 2**. Turn the gas controls on the appliance clockwise to the OFF position (this is the only step if using non-refillable propane cannister connection).

#### **CARE INSTRUCTIONS**

Your appliance is manufactured with a hard wearing powder coated finish on the cabinet, chrome plated burners and trivet and is easy to clean.

Using warm soapy water with a mild detergent wipe down all surfaces and areas of the appliance, taking care not to allow water to enter the burner outlets or aeration holes located in the burner tube.

Do not submerge the appliance in a sink or bowl.

**Do not** use abrasive cleaners or bleach.

#### **MAINTENANCE AND SERVICE**

During operation if it is noted that the burner flame is unstable, is changing colour from blue to yellow or has a distinct smell it is important that you take the appliance to your local authorised gas appliance repairer for inspection.

Periodically check the gas control is tight and has no leaks, follow the testing for leaks procedure. Check the gas hose for any signs of wear, cuts or fraying, if identified replace immediately with a Gas Certified replacement hose.

For further information or assistance please contact customer service.

A selection of spare parts and components are available for your appliance to ensure years of operation.

For more information in Australia call 1300 555 197 or email: CBService@adventureoperations.com

For more information in New Zealand email: CBService@adventureoperations.com

#### **SPECIFICATIONS**

Part no.	10000054
Model	Single Burner
Gas type	Propane & ULPG
Gas jet size	0.26mm
Gas consumption	Total: 5.4MJ/h 109g/h
BTU output (total)	5,000 BTU
Inlet pressure	100kPa
Dimensions	197mm x 197mm x 75mm
Weight	0.8 kg
Certificate number	AGA 8860 G

Part no.	10000055
Model	Double Burner
Gas type	Propane & ULPG
Gas jet size	0.26mm
Gas consumption	Total: 10.8MJ/h 218g/h
BTU output (total)	10,000 BTU
Inlet pressure	100kPa
Dimensions	432mm x 197mm x 75mm
Weight	1.6 kg
Certificate number	AGA 8860 G

#### **SPARE PARTS LIST**

1	10000146	Trivet
2	10000147	Burner
3	10000148	Gas Jet
4	10000149	Control Knob
5	10000150	Foot
6	10000151	Gas Regulator Assembly

WARRANTY - For details see www.companionleisure.com.au/warranty

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