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CE -845BS-08 ID: 845BS-0033



**IMPORTANT: Read these instructions carefully and familiarize yourself with the product before fitting the appliance to the gas cartridge. Familiarise yourself with the appliance before connecting it to its gas container. Review the instructions periodically to maintain awareness. Retain these instructions for future reference.**

**USE OUTDOORS ONLY!**

**NEVER** cover the stove (gas cartridge) with wind shields, rocks or similar which may cause over heating and damage the stove and cartridge. Overheating a gas cartridge by this means is highly dangerous.

### 1. INTRODUCTION

- 1.1 This appliance shall be used exclusively with Primus Propane/Butane mix cartridges 2206, 2202 and 2207.
- 1.2 It may be hazardous to attempt to fit other types of gas cartridges.
- 1.3 Consumption: 16.0 MJ/h
- 1.4 Jet Nipple size: 0,37 mm, (731840)
- 1.5 This appliance complies with EN521 / ANSIZ21.72/11.2

### 2. SAFETY INFORMATION (fig.1)

- 2.1 Ensure that the appliance seals (1) are in place and in good condition before fitting gas cartridge.
- 2.2 The appliance should be used outdoors only.
- 2.3 The appliance must be operated on a level surface.
- 2.4 Ensure that the appliance is operated away from inflammable materials.
- 2.5 Always change or fit the gas cartridge in a safe place, only outside, away from any source of ignition such as naked flames, pilot lights, electric fires and away from other people.
- 2.6 If you have to check the gas soundness of the appliance, do this outdoors. **Do not** check for leaks with a naked flame. Use soapy water only, for example.
- 2.7 Never use an appliance with damaged or worn seals and never use a leaking, damaged or malfunctioning appliance.
- 2.8 **Never leave the appliance unattended while in operation.**
- 2.9 Do not allow pans to boil dry.
- 2.10 This appliance shall only be used with a 80% butane/20% propane mix cartridge certified to EN417.
- 2.11 **USE ONLY 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. OUTDOOR USE ONLY.**

- 2.12 Ensure this appliance is operated away from inflammable materials, (minimum clearance 500 mm).
- 2.13 Do not use this appliance if it is leaking, damaged or does not operate properly.
- 2.14 Gas containers shall be changed in a well ventilated location, preferably outside away from people and any sources of ignition, such as naked flames, pilot flames, electric heaters/equipment.
- 2.15 If there is a leak from your appliance, (smell of gas), and you cannot stop the gas flow, remove the appliance to a well ventilated location away from any ignition source. Check for leaks using soapy water. Do not try to detect leaks with a flame.
- 2.16 This appliance must only be serviced by an authorised person.

### 3 HANDLING THE APPLIANCE

- 3.1 Be careful not to touch hot parts of the appliance during, or after use.
- 3.2 **Storage:** Always unscrew the cartridge from the appliance when not in use. Store them in a safe dry place away from heat.
- 3.3 Do not misuse the appliance, or use it for anything for which it has not been designed.
- 3.4 Handle the appliance with care. Do not drop it.

### 4. ASSEMBLING THE APPLIANCE (fig.2)

- 4.1 Ensure that the control knob (2) is turned off (turned fully clockwise).
- 4.2 Keep the cartridge (3) upright when fitting it to the valve.
- 4.3 Place the valve squarely on top of the cartridge (as shown in fig .2).
- 4.4 Gently screw the cartridge into the valve until it meets the O-ring of the valve. **Be careful not to fit the cartridge cross threaded. Screw hand tight only. Do not overtighten or you will damage the cartridge valve.**
- 4.5 Ensure that a complete gas seal has been made. If you have to check the gas soundness of the appliance, do this outdoors. Do not check for leaks with a naked flame. Use warm soapy water only, applied to the joints and connections of the appliance. Any leakage will show up as bubbles around the leakage area. If you are in doubt or you can hear or smell gas, do not attempt to light the appliance. Unscrew the cartridge and contact your local dealer.
- 4.6 Make sure the burner is screwed down tightly. The stove is now ready for use.

### 5. OPERATING THE APPLIANCE

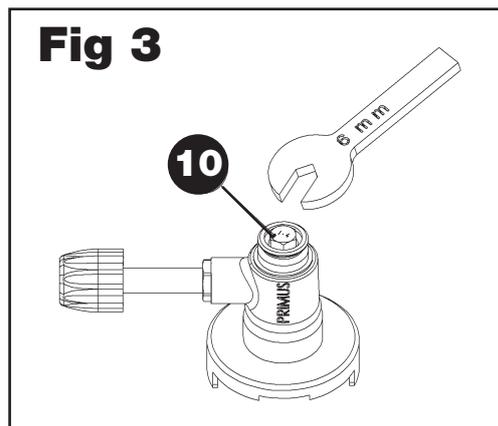
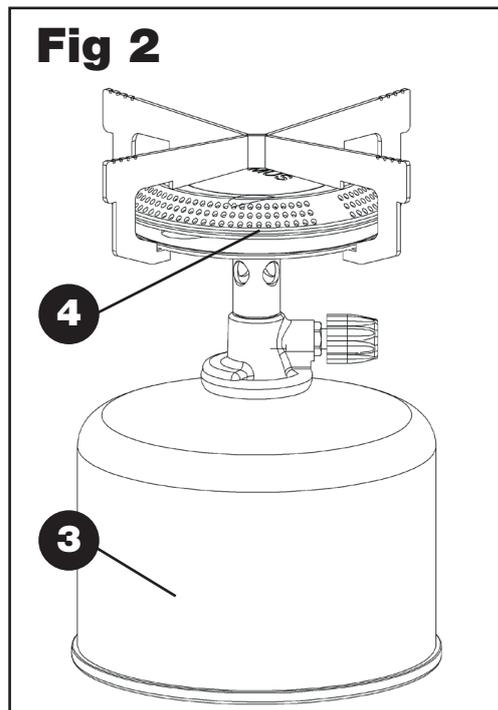
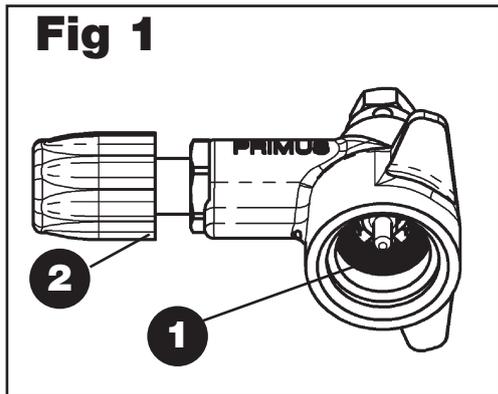
- 5.1 Always operate the appliance on firm level of surface.
- 5.2 Turn the knob anticlockwise (2) and light the burner (4) immediately.
- 5.3 Adjust the size of the flame by turning the control knob (2).
- 5.4 After lighting, operate the appliance upright and do not move it around. Flaring may occur if the appliance has not fully warmed, or if it is moved carelessly.
- 5.5 After use, ensure that the valve is fully shut (control knob turned fully clockwise).
- 5.6 The »-« symbol on the control knob reduces the gas flow and the »+« symbol increase the gas flow.
- 5.7 To check if the gas canister is empty, disconnect from the appliance and shake from side to side. If there is no sound or movement of liquid, the canister is empty.

### 6. CHANGING THE CARTRIDGE

- 6.1 Shut the valve fully. Be sure the flame is extinguished and no other flame is nearby. Take the unit outdoors away from other people. Unscrew the cartridge from the valve and replace the appliance sealing O-ring if it is cracked or worn. Avoid cross threading by putting the valve onto the cartridge screw thread squarely and screw on hand tight only, as described in section 4.

### 7. MAINTENANCE

- 7.1 If gas pressure drops or the gas will not light, check if there is gas left in the cartridge (3). If so, the Jet Nipple (10) might be blocked. Cleaning the Jet Nipple
- 7.2 Fully turn off the control knob (2) and unscrew the cartridge (3).
- 7.3 Unscrew the burner (4).



- 7.4 Unscrew the Jet Nipple (10) using a 6 mm spanner.
- 7.5 Clean out the Jet Nipple by blowing through the tiny hole at the front. Do not use an incorrect size picker or any type of pin etc. to clean the blockage or you may damage the hole and make the appliance unsafe.
- 7.6 Re-fit the Jet Nipple and screw it tightly to ensure a gas seal. Re-fit the cartridge by following the description in section 4. For extra safety, check the joint with warm soapy water. If bubbles appear, the joint is not tight enough.
- 7.7 Rescrew the burner tightly.

**8. ROUTINE SERVICE AND MAINTENANCE**

- 8.1 Always ensure that the sealing O-ring (1) is in place and in good condition. Inspect it every time you assemble the appliance. If it is damaged or worn, replace it.
- 8.2 New sealing O-rings are available from your local dealer.

**9. SERVICE AND REPAIR**

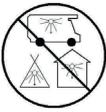
- 9.1 If you cannot rectify any fault by following these instructions, return the appliance to your local retailer.
- 9.2 Never attempt any other maintenance or repair.
- 9.3 Never modify the appliance. This may cause the appliance to become unsafe.

**10. SPARES AND ACCESSORIES**

- 10.1 Use only Primus brand spares and accessories. Be careful when fitting spares and accessories. Avoid touching hot parts.
- 10.2 Replacement Cartridges: Use only Primus 2206, 2202, 2207 Propane/Butane mix gas cartridges with this appliance.
- 10.3 Spares
  - 731840 Jet Nipple
  - 732440 O-ring
 An optional Piezo Igniter 720120 and Cartridge Support 721171 (for extra stability) are available.
- 10.4 In the event of difficulties in obtaining spare parts or accessories, consult the distributor in your country. Visit [www.primus.se](http://www.primus.se)

<p><b>FOR YOUR SAFETY</b></p> <p>If you smell gas</p> <ol style="list-style-type: none"> <li>1. Do not attempt to light appliance.</li> <li>2. Extinguish any open flame.</li> <li>3. Disconnect from fuel supply.</li> </ol>
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<p><b>FOR YOUR SAFETY</b></p> <p>Do not store or use gasoline or other liquids with flammable vapours in the vicinity of this or any other appliance.</p>
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<b>DANGER</b>	<b>CARBON MONOXIDE HAZARD</b>
	<p>This appliance can produce carbon monoxide which has no odor. Using it in an enclosed space can kill you. Never use this appliance in an enclosed space such as a camper, tent, car or home.</p>

	<p>Keep stove area clear and free from combustible materials, gasoline and other flammable vapors and liquids.</p>
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	<p>See too that no obstruction of combustion or ventilation occur.</p>
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	<p>See too that the flame on the appliance is steady. The flame shall always leave the stove straight upwards. Note! Wind may press the flame down under the burner, if that happens stop the stove immediately and move it to a wind protected area.</p>
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	<p>When the stove is in storage, the gas canister has to be disconnected.</p>
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