

Energy Safety

Using Gas Safely in Caravans and Tents



Department of Consumer
and Employment Protection
Government of Western Australia

Using Gas Safely in Caravans and Tents



When was the last time you checked your LP Gas installation to ensure it was safe and complies?

Follow this simple checklist to see if your caravan is safe and complies with the regulations.

- The gas cylinder should be firmly secured and cylinder valves readily accessible for ease of operation.
- Gas compartments should be:
 - gas tight to the inside of the caravan
 - lined with a fire resistant material
 - drained and vented to the outside atmosphere.
- Out-of-test-date cylinders are illegal and can be dangerous. They must not be filled until tested and re-stamped by a certificated gas cylinder test station.
- Warning labels should be displayed adjacent to the cylinder and appliance.
- A gas refrigerator should be sealed in a cupboard or enclosed compartment and vented to the outside.
- All LP Gas appliances should be a type that are currently approved for such installation.
- Continually check the operation of all gas appliances and, if not functioning correctly, have them checked by an authorised gas fitter.

Does your caravan comply?

- Is there a Compliance Label fixed to the caravan in a conspicuous position?

The Compliance Label is a statement from the gas fitter confirming compliance with regulatory requirements.

It includes additional important information such as gas fitter's details, Notice of Completion number and installation date.

The customer should also receive a copy of the Notice of Completion specifying that the work complies with the regulations.

- Does the caravan have adequate fixed ventilation? *Ensure these ventilation openings are never blocked off.*
- High pressure appliances (camping and portable equipment) are not permanently installed in a caravan.

Safety Tips

1. Close appliance cocks before opening cylinder valve.
2. Periodically check connections for leaks at the appliance, regulator and cylinder with soapy water.
3. Never use a match or flame when checking for leaks.
4. Close cylinder valve when appliances are not in use or when gas cylinder is being filled.
5. In the event of an accidental gas leak, close cylinder valve and ventilate the caravan until air is clear.
6. Use the cooking appliance or stove only for the purpose for which it was designed – cooking, not as a room heater.
7. In the event of a fire, immediately close the cylinder valve.
8. Close valves and fit gas tight sealing plugs to all spare cylinders not connected, whether full or empty.
9. Only an authorised person shall perform additions or alterations to the LP Gas system. (Consult your LP Gas supplier.)
10. Appliances shall not be altered without the authorisation of a gas inspector or manufacturer.
11. Persons should familiarise themselves with the odour of unburnt LP Gas to assist in the early detection of leaks.
12. All permanent ventilators, flues and vents should be checked regularly to ensure that they are all clear.



Handy hints when using gas camping equipment

- Inspect all washers and o-rings on appliances and cylinders regularly.
- Never interfere with or remove the valve on any LP Gas cylinder.
- Ensure proper ventilation.
- Do not turn the gas on until ready to light the appliance.
- Close cylinder valve when appliances are not in use.
- Never use a flame to locate a leak.
- Do not clean gas jets with wire or other objects.
- Always replace the dust cap on cylinders when not in use.
- Regulate the burner to your needs – no flames beyond the edge of the cooking utensil.
- Dispose of disposable canisters in a safe manner – do not incinerate them.

Advice is available by contacting the following gas suppliers:

Kleenheat Gas Tel: 13 21 80
Origin Energy Tel: (08) 9439 2688
BOC Gases Tel: (08) 9273 6700



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20 Southport Street, West Leederville
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Telephone: (08) 9422 5200 Facsimile: (08) 9422 5244

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Consumer Protection Advice Line 1300 30 40 54

8.30am-5.00pm weekdays

Wageline 1300 65 52 66

8.30am-5.00pm weekdays except Wednesday 9.00am-5.00pm

WorkSafe 9327 8777

8.30am-5.00pm weekdays

This booklet is available in alternative formats such as large type, computer disk and Braille. If you require the services of an interpreter, contact the Translating and Interpreting Services (TIS) on 131 450 and ask for connection to Labour Relations 1300 304 054 or WorkSafe 9327 8777.

The Department of Consumer and Employment Protection also has regional offices in Karratha, Geraldton, Kalgoorlie, Bunbury and Albany.

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