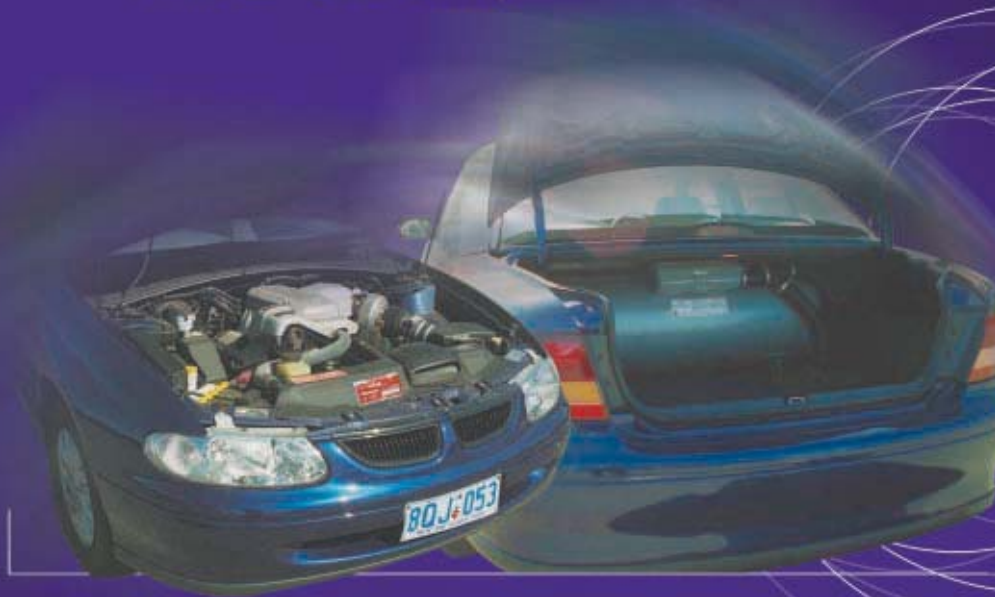


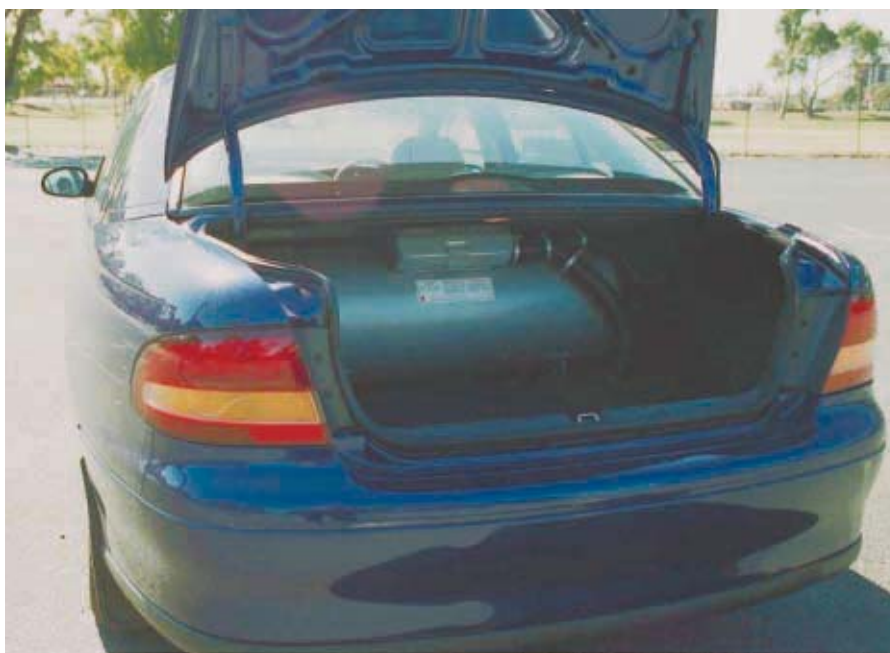
# Energy Safety

## Auto LP Gas Safety



Department of Consumer  
and Employment Protection  
Government of Western Australia

## Auto LP Gas Safety



### Regulatory requirements

The Gas Standards Regulations require automotive LP Gas installations to comply with the requirements of Australian/New Zealand Standard AS/NZS 1425.

Any installation, servicing and repair work to the LP Gas system can only be legally carried out by a qualified gas fitter authorised by Energy Safety.

All authorised gas fitters are issued with a certificate of competency, permit or authorisation on the basis of their qualifications.

You can easily check a gas fitter's authorisation by requesting his/her licence number and contacting Energy Safety's Licensing Office for confirmation (details on back page).

Unauthorised and 'D.I.Y.' work is illegal and can result in prosecution.

**Gasfitting is a job for the experts:  
always employ an authorised gas fitter.**

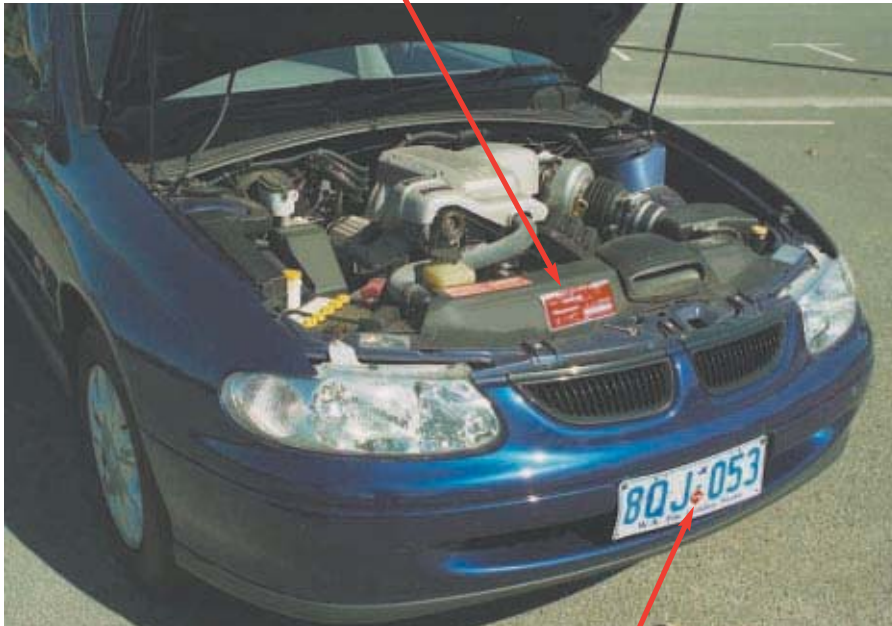
### Important points about LP Gas cylinders

- Regulations require LP Gas cylinders to be inspected and tested every ten years.
- Filling damaged or out-of-test-date cylinders is illegal and can be dangerous.

- Out-of-test-date cylinders must not be filled until tested and restamped by a certificated gas cylinder test station.

A leaflet listing approved test stations is available from most auto gas fitters, licensing centres or Energy Safety.

The form is titled "ENERGY SAFETY WA" and contains the following fields:  
THE AUTOGAS INSTALLATION TO WHICH THIS NOTICE IS APPLIED COMPIES WITH THE REQUIREMENTS OF AUSTRALIAN STANDARDS AS SET OUT IN THE FOLLOWING TABLE:  
REGULATING DATE: \_\_\_\_\_ GAS TYPE: LP Gas  
VEHICLE OF COMPLETE REGISTRATION NUMBER: \_\_\_\_\_  
INSTALLED BY:  
NAME: \_\_\_\_\_ GAS FITTER'S NUMBER: \_\_\_\_\_  
WORKSHOP NUMBER: \_\_\_\_\_  
VEHICLE IDENTIFICATION NUMBER (VIN): \_\_\_\_\_  
CUSTOMER SIGNATURE: \_\_\_\_\_  
COMPANER TEST STATION STAMP DATE: \_\_\_\_\_



### Does your vehicle comply?

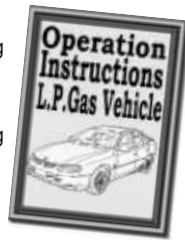
The gas fitter who converts your vehicle must ensure the following:

- A compliance plate is fitted in a conspicuous position within the engine compartment.

The compliance plate is a statement from the gas fitter confirming compliance with regulatory requirements. It includes additional important information such as installation date, container serial number etc.

- The durable LP Gas identification labels are fitted to the front and rear number plates. These labels identify that the vehicle is equipped to use LP Gas as a fuel.

- The customer should also receive operating instructions and a copy of the *Notice of Completion* specifying that the work complies with the Gas Standards Regulations.



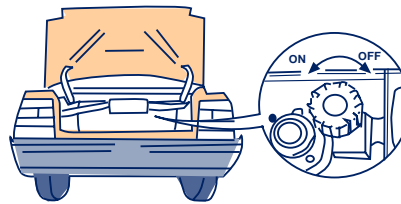
After your vehicle has been converted to LP Gas, it's your responsibility to have the installation checked as required by the Licensing and Vehicle Examination Centre at the department Transport.

Some companies will provide this service to you.

If you are purchasing an LP Gas powered vehicle, you should ensure these plates are fitted and the registration papers are in order.

### Quick tips

- Familiarise yourself with auto LP Gas operating instructions before use.
- Familiarise yourself with the manual service valve location and operation.
- For safe and reliable operation of your LP Gas system, ensure that all installation, servicing and repairs are carried out by authorised auto gas fitters only.
- Check that your vehicle complies with regulatory requirements ie. compliance plates, identification labels, vehicle registration papers.



- Has your insurance company been notified that the vehicle has been modified to operate on LP Gas?
- Has the LP Gas system had its annual inspection?



### Annual inspection

An automotive LP Gas installation needs to be checked from time to time to ensure that it has not deteriorated below a safe standard. Discovery of operating faults may arise from an owner's observation or from a random check, but a scheduled check at set intervals is considered necessary in case a deteriorating system goes unnoticed.

Regular checks will ensure the installation is still legal and that the various safety devices are operational in case of emergency. The check will also identify any leakages, damages and corrosions.

**It is the owner's responsibility under the regulations to ensure that a check of an automotive LP Gas installation is carried out at least annually by an authorised auto gas fitter.**

### In case of a gas leak...

If you detect a strong smell of LP Gas:

1. Turn off the ignition.
2. Ensure there are no sources of ignition near the vehicle.
3. Turn off the manual service valve located on the LP Gas cylinder (if safe to do so).

If the smell of gas disappears, then drive the car on petrol to the nearest auto LP Gas repairer to have the system checked.

**Do not** drive the car if the smell does not disappear.

**Note:** LP Gas is heavier than air and if not dispersed, tends to accumulate in low lying areas.

### In case of a fire/accident...

When the gas installation has been damaged as a result of an accident or gas has been released, in case of a gas leak you must:

- Follow the steps 'in case of a gas leak' (above) if safe to do so.
- In the case of a fire or accident, dial 000, request fire brigade and supply relevant details including accident location.

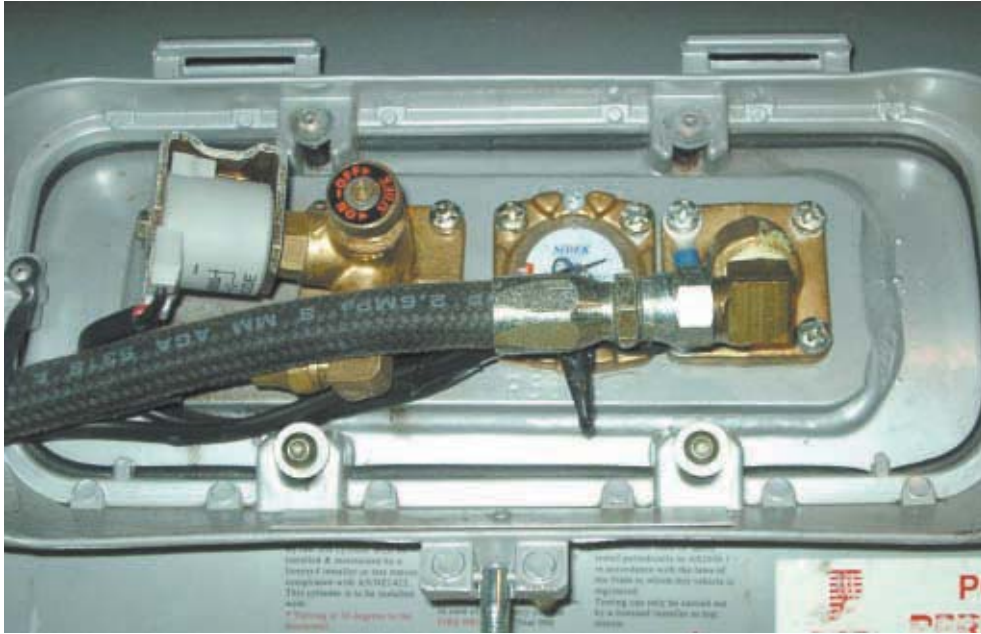
For the reporting of gas incidents (accidents, gas releases, fires) and emergency advice, call **1800 678 198 (Freecall all hours)**.

### Safety

Like other energy forms, LP Gas is safe when treated properly. A correctly installed, serviced and maintained system should ensure the safety of your gas installation.

However, should you have any safety concerns regarding the gas system, contact an authorised auto gas fitter.





### Industry contacts

Kleenheat Gas

Telephone: 13 21 80

Origin Energy

Telephone: 13 24 62

BOC Energy

Telephone: (08) 9456 6700

Energy Safety

Telephone: (08) 9422 5282

*(Licensing Office)*

Energy Safety

Telephone: (08) 9422 5297

*(Gas Inspection Branch)*

Licensing Services

Telephone: 13 11 56

*(Licensing Customer Enquiries)*



**Energy Safety**

20 Southport Street, West Leederville  
Western Australia 6007  
Telephone: (08) 9422 5200 Facsimile: (08) 9422 5244  
Email: [energysafety@docep.wa.gov.au](mailto:energysafety@docep.wa.gov.au) Internet: [www.energysafety.wa.gov.au](http://www.energysafety.wa.gov.au)

**Consumer Protection Advice Line 1300 30 40 54**

8.30am-5.00pm weekdays

**Wageline 1300 655 266**

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

**WorkSafe 1300 307 877**

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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