

Safety Checklist

RV propane safety



Purchasing and maintaining propane equipment

- Purchase RVs with gas appliances that have been inspected and certified by a recreational vehicle shop that is licensed by BCSA.
- Buy propane equipment that is certified for use in Canada.
- Follow RV manufacturers' instructions for the operation and maintenance of propane equipment.
- Have propane equipment maintained regularly at a BCSA registered RV shop.

[Click here for the BCSA Propane System Re-Certification Check List - Form 524](#)

- Ensure that your propane cylinders are inspected and recertified every 10 years.

Use propane appliances safely

Propane appliances may produce carbon monoxide (CO) if they are not working properly. CO is a colourless, odourless gas.

- Use appliances for their intended use only. Never use stove burners or ovens for space heating.
- Never use portable propane camping equipment inside your RV (e.g. camp stoves, barbecues, lanterns, catalytic or radiant heaters).
- Open a vent or window and turn on the range hood fan when using a propane stove or oven.
- Use a Canadian certified CO alarm, in addition to your smoke and propane alarms.
- Check connections for leaks after exchanging propane cylinders. Use a mixture of 50% liquid soap and 50% water applied with a paint brush.

Immediately seek medical attention if anyone shows symptoms of CO poisoning

- headaches
- nausea
- dizziness
- drowsiness
- confusion
- impaired judgment
- lack of physical coordination

Know the smell of propane

Propane smells like rotten eggs.

If you think you smell propane in your RV:

- Get everyone out of the RV immediately.
- Don't smoke, light matches, operate electrical switches, use either cell or telephones, or create any other source of ignition.
- Turn your gas off at the main cylinder, if safe to do so and you know how.
- Call the area fire department emergency number or 911 from the nearest phone.

Transporting propane safely

- Do not use or transport damaged propane containers that show signs of corrosion, have been exposed to fire or appear to be leaking.
- Never use, store, or transport propane cylinders or liquid fuels in the passenger space or living area of your RV. Place cylinders in a well-ventilated area.
- Transport cylinders upright and secured.
- Turn off the engine, all appliances and pilot lights before refueling your vehicle.

[Click here for more information on Propane Safety](#)

