



#### Using electrical equipment in a tent cont...

Light fittings must be:

- durable
- of insulated construction
- protected against lamp breakages

If you are connecting more than one appliance in a tent, use an approved powerboard.

Place the outlet box on a rigid support in a dry and protected position.

If possible, switch the power off at night or when electricity is not being used.

**Electrical safety is everyone's responsibility**

## What should you do if you receive an electric shock?

If you receive an electric shock, stop using the electrical appliance and stay away from whatever gave you the shock.

Report all electric shocks immediately to **TasNetworks** on **13 2004**

Minor shocks or tingles can be an indication of a larger problem that may eventually lead to electrocution.

Always use  
a licensed  
electrician

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Consumer, Building &  
Occupational Services  
*Promoting a fair marketplace*



# Using electricity safely in caravans and tents

Consumer, Building and  
Occupational Services  
Department of Justice



## Electrical safety with caravans

Do not undertake DIY electrical work on your caravan.

Only a licensed electrician can perform electrical work on a caravan.

Caravans registered in Tasmania must have an Electrical Compliance Certificate sticker displayed.

An electrical contractor must sign and date the certificate. This ensures the caravan's electrical installation has been inspected and tested.



The certificates are available from Consumer, Building and Occupational Services.

### Australian and New Zealand Standard

- AS/NZS 3000—2018 Wiring Rules
- AS/NZS 3001—2008 Electrical Installations - Transportable

## Connecting caravans to the electricity supply

The power point that you connect your caravan to should be protected by a RCD device (safety switch). This safety switch automatically disconnects the supply if a fault is detected.



## Using supply extension leads in caravan parks and camping grounds

- Extension leads should be one continuous length and rated at 15 amperes
- Inspect the lead regularly for damage, replace when necessary
- Always completely uncoil the extension leads before plugging into a power point
- Secure the extension lead to the tie bar at the caravan site electricity service pillar
- Make sure the lead does not cross vehicle tracks or block access ways
- Only connect one lead to each socket outlet at the electrical service pillar
- There must be a separate lead for each inlet socket on the van.

**Double adaptors or power boards must not be used to connect extension leads into the caravan park electrical service pillar**

- Some on-site electrical power points may not have safety switch protection for the outlets. We recommend you use a portable safety switch with the extension lead.
- You must not get an electricity supply from another tent occupied by someone else or situated on another site.

## Using electrical equipment in a tent

There are extra electrical hazards for campers using tents. The combined factors of electricity and damp areas, such as grass and canvas, can increase the risk of an electrical shock occurring.

Make sure that electrical appliances are:

- an approved type and
- robust for the harsh conditions you may encounter while travelling and camping.

Before using electrical appliances always check:

- the appliance has not been damaged since it was last used and
- there are no signs of damage to the supply cord and plug.

