

Restrictions for stowed or covered appliances

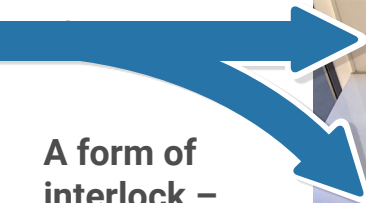
This document provides guidance for the safety requirements of clause 6.3.2 Restriction of stowed appliances of AS/NZS 5601.2:2020 and how it applies to gas cooking appliances installed to **external slide out kitchens** in caravans and camper trailers (recreational vehicles).

Interpretation of clause 6.3.2

- Where the gas supply to an appliance is disconnected, for example gas cannot flow when the appliance is stowed away, the requirements of this clause have been satisfied.
- The term stowed means storing, positioning, or covering an appliance for travelling.
- The note referencing aftermarket lid or cover relates to a cooking appliance within a vehicle that can be covered by a lift-out or hinged workbench or cover while still connected to the gas supply, requiring a form of interlock (refer figure 1) to satisfy the means of compliance within clause 6.3.2.

Applying clause 6.3.2 to external slide out kitchens

1. Where the gas supply to the appliance must either be disconnected via a bayonet connection to allow the slide out kitchen to be retracted to within the body of the vehicle or fitted with an appropriate device to ensure that gas cannot flow to that appliance in its stowed position, the means of compliance within clause 6.3.2 have been satisfied. Please refer examples of such slide out kitchens shown in figure 2, 3, 4 and 5.
2. The provision of any non-combustible (such as stainless-steel) wind shield or fold-out kitchen bench extension is not considered to be a lid or cover in the context of the note to clause 6.3.2. The appliance (cooktop) is not considered to be stowed until it is retracted to within the body of the vehicle for travel. Thereby, not requiring a means of gas isolation for such installations. However, appropriate permanent and durable labels should be provided for warning hot surfaces.



A form of interlock – Valve stem to shut off gas supply.



Figure 1 – A typical acceptable 'form of interlock'.



Gas supply disconnection to retract the appliance.

Figure 2 – Example 1 of slide out kitchen.



Figure 3 - Example 2 of slide out kitchen.



Figure 4 - Example 3 of slide out cooker.



Figure 5 - Example 4 of a cooker in its stowed position.

Disclaimer – The information contained in this fact sheet is provided as general information and a guide only. It should not be relied upon as legal advice or as an accurate statement of the relevant legislation provisions. If you are uncertain as to your legal obligations, you should obtain independent legal advice.

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