



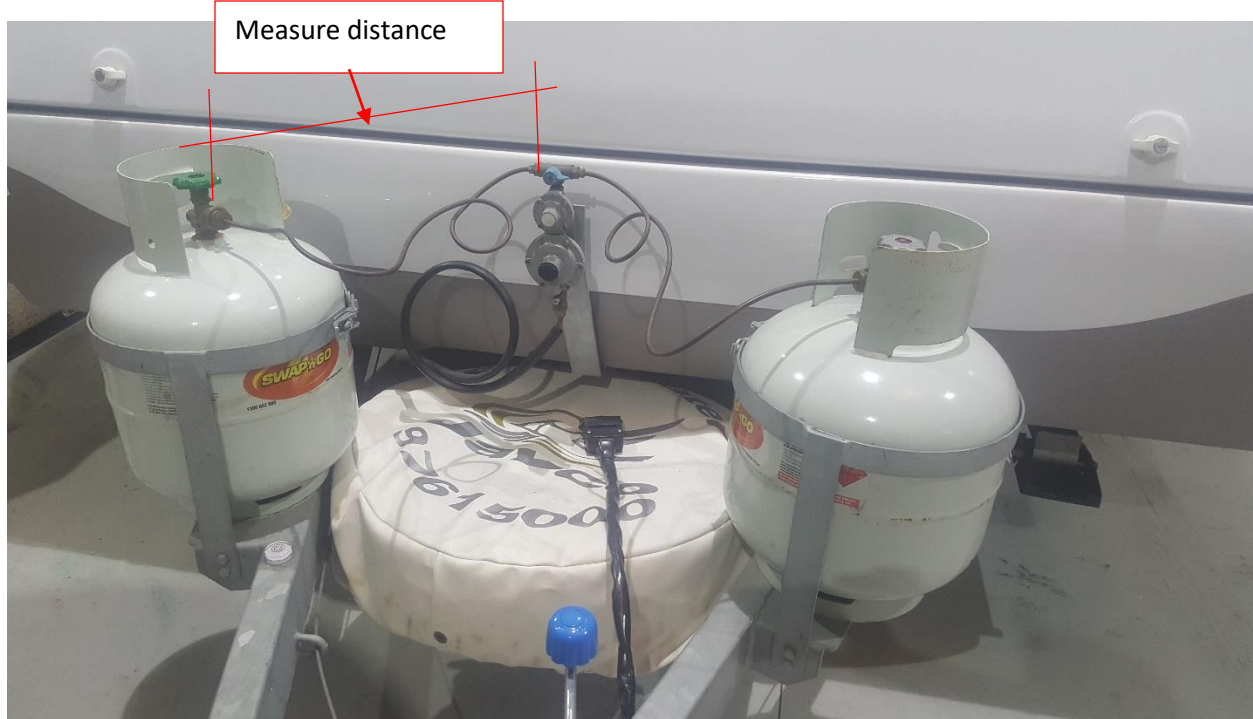
GAS BOTTLE HOSE CHANGEOVER

Changing over your copper gas pipe from your gas bottle(s) to a gas flex hose may be the simplest mod you can do. As the copper pipe has no flexing capabilities, it can be damaged quite easily and the last thing you want when camping is no gas due to a damaged pipe.

Below is a step by step on the changeover.

STEP 1

The first thing to do before you buy the new flex hose is to take a measurement from the regulator point to the gas bottles.



Once you have your measurement head down to your local caravan store and purchase the hose that suites your measurement. It's always better to have the hose longer and not tight.

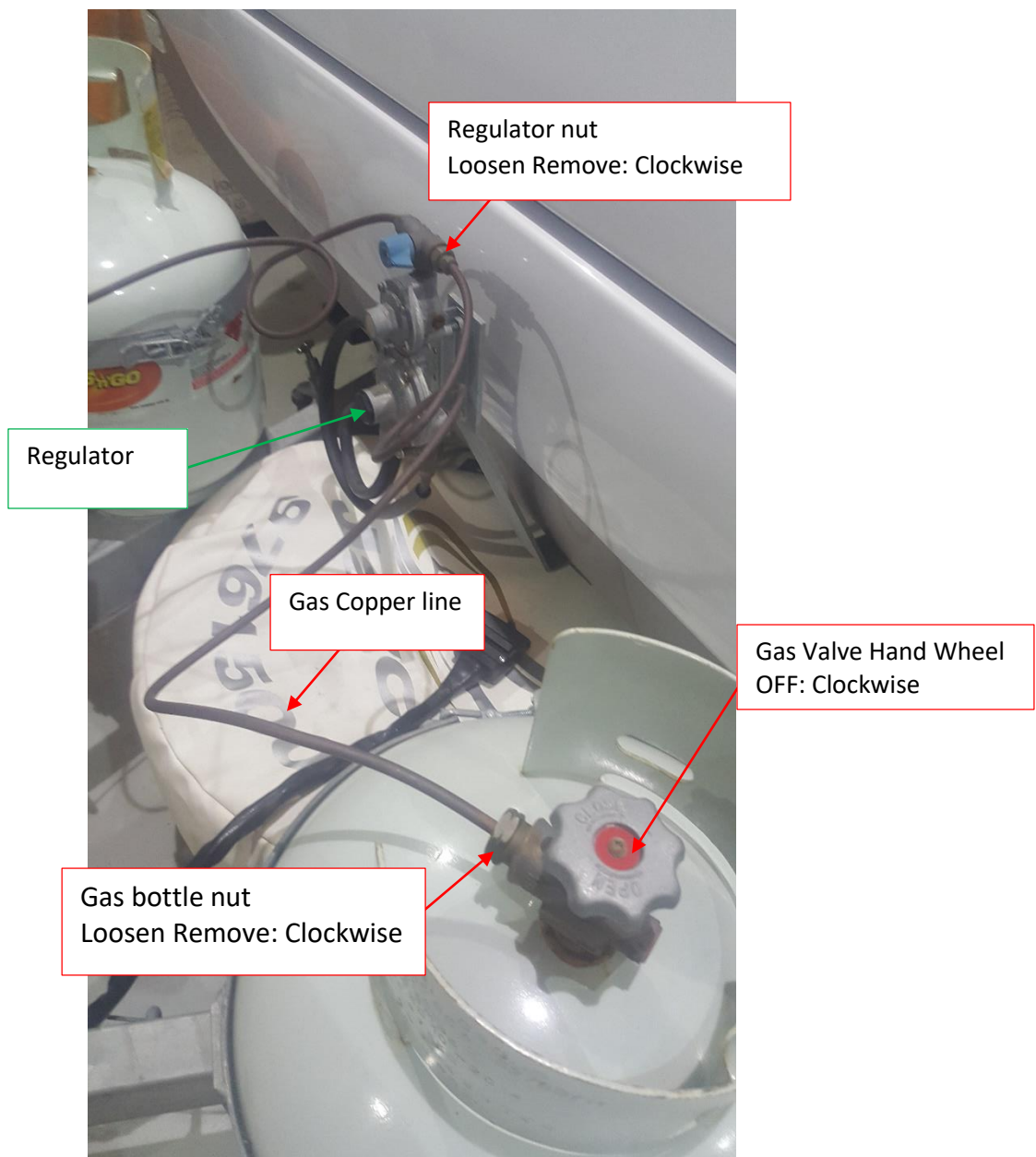
STEP 2

When you are ready for the changeover make sure the Gas Valve Hand Wheel is turned OFF (Clockwise)

With an adjustable shifter, detach the copper hose from the gas bottle by turning the nut clockwise (reverse thread).

Be aware and careful, as a small amount of gas remaining in the regulator and hose may be released when you detach the regulator.

Once detached do the same to the regulator side.

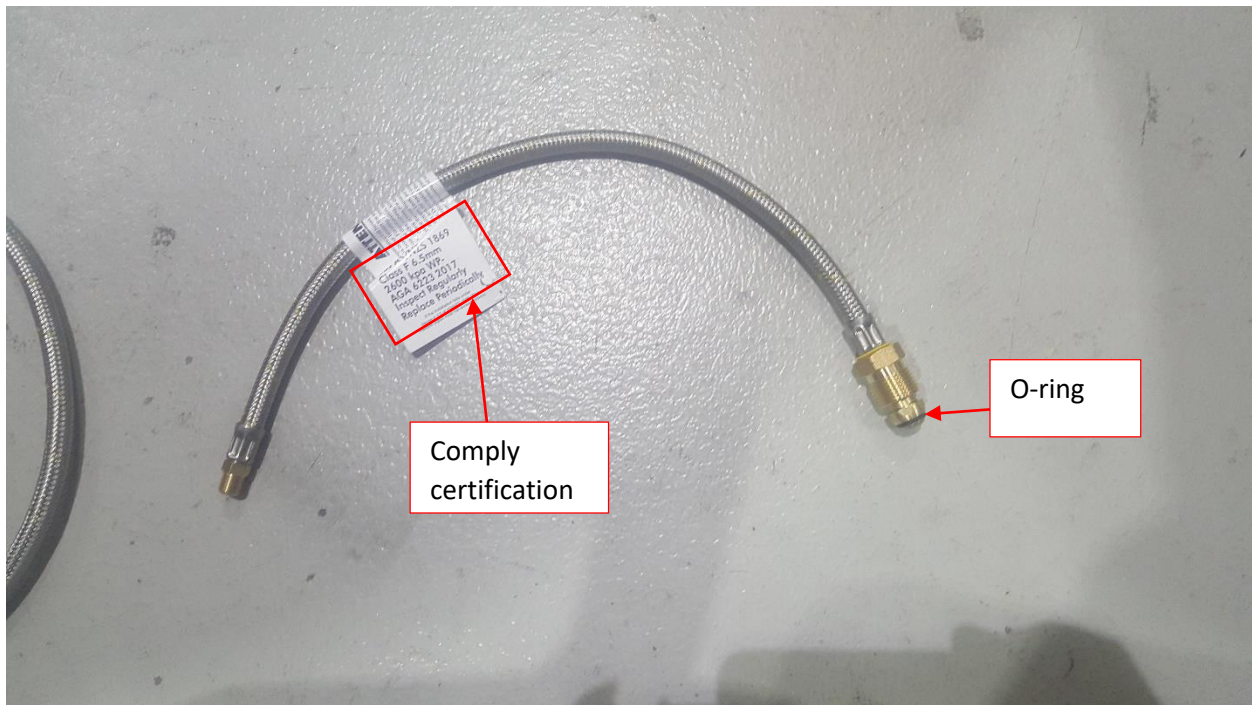


STEP 3

Once the old copper pipe has been removed, grab your hose from the packet and do a quick visual inspection to make sure there is no visible damage to the hose.

Also check the O-ring to make sure there is no damage.

Make sure that the new hose complies to **AS/NZS 1869:2012 Hose and hose assemblies for liquefied petroleum gases (LP Gas), natural gas and town gas**



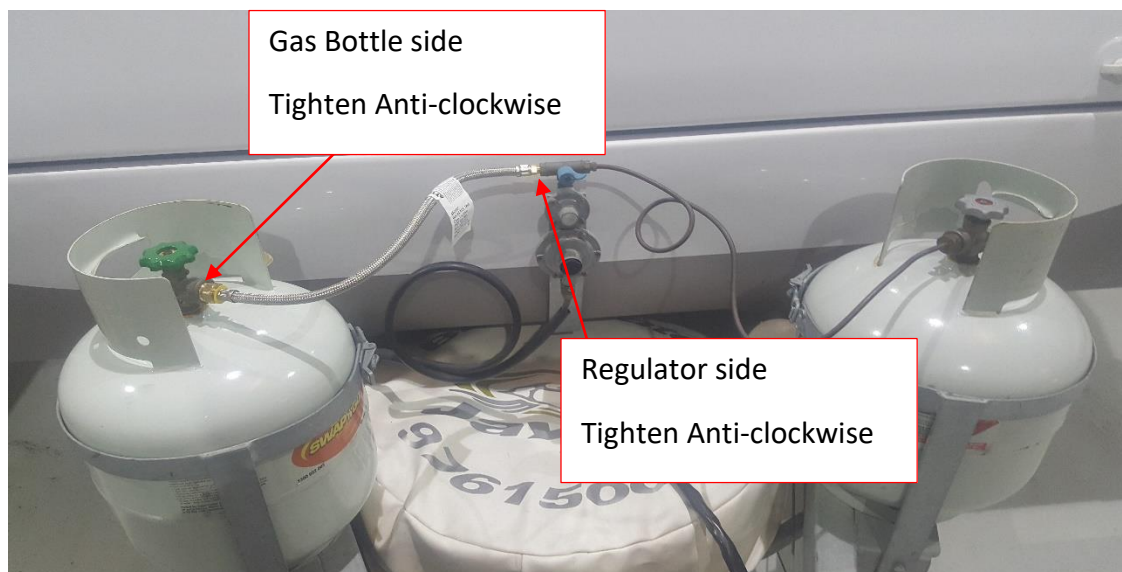
STEP 4

When you are happy with the new flex hose and are ready to install, on the end that will be installed into the regulator side, put some liquid gas sealant on the thread.



With an adjustable shifter, screw the thread end into the regulator side and tighten it anti-clockwise (reverse thread).

Once the regulator side is installed, do the same to the gas bottle side.



STEP 5

If you have twin gas bottle's repeat **STEP 2** to **STEP 5**.



STEP 6

LEAK TEST

Put some soapy water in a spray bottle or a dish.



STEP 7

Turn on the LPG gas bottle. This will pressurise the system.

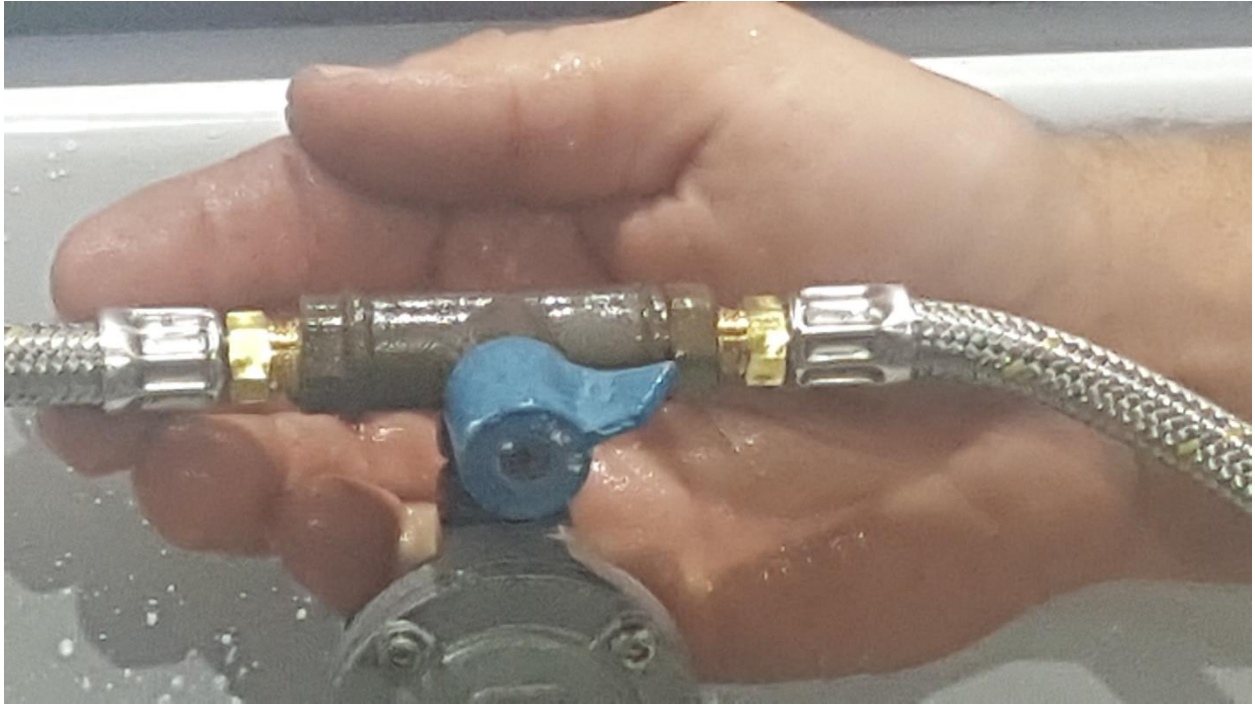


STEP 8

Spray the soapy water on the regulator side.



If there is a leak you will see bubbles and you may smell gas



STEP 9

Also repeat **STEP 8** on the gas bottle side.



If you find a leak, turn off the gas bottle immediately!

STEP 10

If you have a second gas bottle repeat **STEP 7** to **STEP 9**

For further information on gas bottles head over to <http://www.elgas.com.au>

If you have any questions please don't hesitate to contact us at caravanmods.com

Happy Modding

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