# Oil in your regulator?... ...The NEW range of Stainless Steel Hoses



The Ultimate Caravan Regulator Hose - stronger and lasts longer than rubber!

NOE ETICLER HOSE

*Flexible Stainless Steel inner eliminates plasticiser extraction which is causing regulator failure.* 

Have you experienced or heard about regulator failure due to an oily substance?....

... Its like running out of gas with NO backup!

THAT'S STRESSFUL AND WORRYING!

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Even worse, when it happens, you will need to have your regulator replaced.

THAT'S INCONVENIENT AND ANNOYING!

Caravan regulators are failing due to an oily substance being extracted from rubber hoses preventing the flow of gas. Gaslow Rubber-free Stainless Steel Hoses remove the causes of the problem.



0.45metre £29.80 0.75metre £32.85 1.50metre **£40,00** 

## Stainless Steel Regulator Hose

### Remove the possibility of oily plasticiser residue from rubber hoses contaminating your regulator.

In October 2006, Calor released "Information Bulletin No 1" which gives advice on the problem of blockages sometimes occurring in Truma 30mbar Caravan Type regulators.

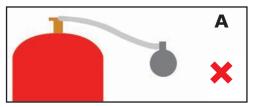
It suggests that the major cause is re-condensed gas extracting plasticisers from the high pressure rubber hose and depositing a resulting oily substance into the regulator preventing it from passing gas.

It, therefore, recommends the regulator be mounted higher than the cylinder valve. But this can be very difficult and, in some cases, impossible without changing to smaller cylinders which means the gas costs more and obviously will not last as long.

It has also been suggested that switching off the gas at the cylinder when not in use would help - but this is not really practical.

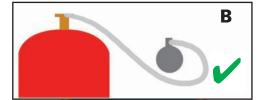
Gaslow solves the problem completely by removing the cause - rubber hose - and replacing it with Flexible Stainless Steel. Now re-condensed gas can no longer extract any plasticiser.

This just leaves the slim chance of re-condensed gas physically draining back into the regulator as the bulletin suggests that swelling of the valve seats could occur if re-condensed gas falls under gravity from the hose back into the regulator (see Diagram A).



In most cases you will be able to configure your system similar to the installation pictures C,D and E, which prevents this situation occurring.

However, if your regulator is the same height or lower than the cylinder valves and it is difficult to raise the regulator inlet, you can easily prevent re-condensed gas draining back into the regulator by making sure the Stainless Steel hose falls lower than the inlet before it connects to the regulator i.e. the hose is rising towards the regulator inlet (see diagram B).



If replacing a rubber hose with stainless steel on an existing system - always check for any contamination in the regulator prior to installation



## Advantages of Stainless Steel

#### STAINLESS STEEL HOSE

- Built to EN10380
- Should be changed every 20 years
- Welded end fittings
- Zero permeation therefore NO smelly hoses
- Extractable materials 0%

of adaptors for other cylinders.

## Gaslow Stainless Steel Hose with 21.8 LH Female connects directly on to Calor 4.5Kg, Gaslow Refillables and a range





01-1674 UK POL LH Male Adaptor with EasyFit Wheel for UK Propane Cylinders.



01-1673 27mm Clip-On Adaptor for Patio Gas and BP GasLite





01-1671 Jumbo Adaptor for 01-1665 C Norwegian and Southern Irish cylinders



Picture shows a single 0.45m Stainless Steel Hose.



Picture shows a twin 0.75m Stainless Steel Hose system with a Gaslow Manual Changeover Adaptor (01-1630).



Picture shows a twin 0.75m Stainless Steel Hose system with a Gaslow Automatic Changeover Adaptor (01-1755).



**RUBBER HOSE** 

**Crimped end fittings** 

Built to BS3212

smell of gas



Should be changed every 5 years

Gas permeates rubber so hoses

Permitted extractable materials 10%



