



## CAMPING single-stage, low pressure L.P.Gas Regulator Type 794. According to BS Standard 3016

*Operating instructions to be kept by the user, please read carefully before use*

### 1) Fitting and operating conditions.

The 794 is a regulator designed to supply gas to gas consuming appliances at a pressure and capacity as indicated on the identification label (1).

The 794 can be fitted to any cylinders equipped with self-closing valves (2) with M16 x 1,5 D thread

The gas cylinder must always be used in the upright position.

Whenever used outdoors, the 794 must be suitably protected against rain.

Never look for leaks using a flame, just use a soapy-water solution.

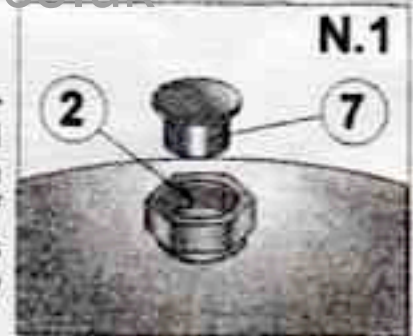
In case of any trouble whatsoever, shut off the gas supply and contact your dealer immediately.

Should a leak catch fire before you manage to close the control knob (10), then use a wet cloth to close it.

[www.smallmotorhome.co.uk](http://www.smallmotorhome.co.uk)

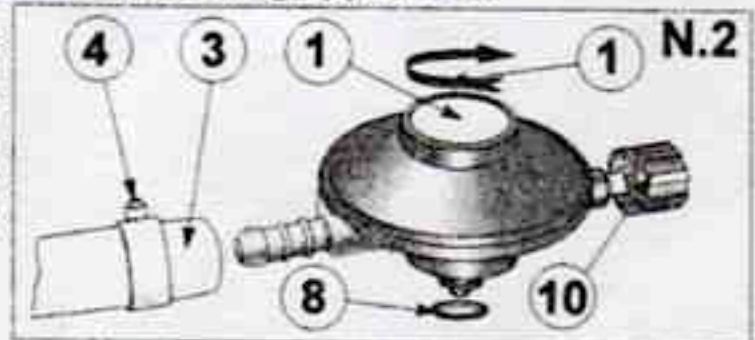
### 2) Assembly on the gas cylinder.

In total absence of flame, remove the seal cap from the self-closing valve (7). After checking the presence and the good condition of the gasket (8), tighten the 794 by screwing up in the direction indicated by the arrow (9) (clockwise direction of rotation). You should tighten moderately, nevertheless sufficiently to ensure a leak-tight joint which will be checked by using a soapy-water solution.



### 3) Mounting the connection to the gas consuming appliance.

Fit a regulation rubber hose (3) to the hose nozzle (lubricate the latter with water to facilitate the insertion). To guarantee a sound connection, use a regulation hose clip (4), which is usually sold together with the hose and is in any case adapted to the hose dimensions.



### 4) Operating the on/off control knob

Once the 794 has been correctly mounted on the self-closing valve, the gas supply takes place by turning the control knob (10) counterclockwise. To shut off the gas supply, reverse above procedure. The symbol (11) engraved on the knob indicates its opening and closing direction.

### 5)-Replacing the gas cylinder.

Make sure that :

- All taps on the gas appliance are in the closed position.
- The control knob (10) is closed.
- Disconnect the connection to the gas appliance.
- Then, remove the 794 by unscrewing counterclockwise.



## **6) Operation of Excess Flow Check**

The 794 can be equipped with an integral safety device designed to automatically limit the gas escape in case of separation or rupture of the pipe that supplies gas to the consuming appliance. The marking "Excess Flow Check" on the identification label (1) means that the 794 is equipped with this option.

The Excess Flow Check is likely to activate under the following conditions:

### ***Normal operating conditions.***

- The gas appliance has a greater consumption than the regulator flow capacity. In such case, contact your installer.

### ***In case of pipe being torn off, proceed as follows:***

- Close the control knob,
- Re-fit the hose correctly,
- Open the control knob,
- Wait a little while (20 seconds) before restarting the system.

To guarantee a proper operation of the Excess Flow Check, the pipe supplying gas to the consuming appliance shall be no more than 2 meters in length.

**IMPORTANT :** Never leave the regulator on the gas cylinder without its connection to the gas appliance, as the Excess Flow Check is not supposed to guarantee the control knob's operation.

CAVAGNA GROUP div. RECA  
Via Matteotti, 5  
Viadana di Calvisano  
Brescia ITALY

kindly shared by Malcolm. Original information copyright Racca Ltd.  
This pdf document is copyright of [www.smallmotorhome.co.uk](http://www.smallmotorhome.co.uk)

This document is provided free of charge for the purpose of reference only and for personal use.  
The document remains the property of [www.smallmotorhome.co.uk](http://www.smallmotorhome.co.uk) at all times and the resale of these documents is strictly prohibited.

By downloading this document from this website you agree to abide by these terms.