



Memo-Servicing & Technical Info

I.F.E.D.A. MEMBERS SERVICING/TECHNICAL ADVICE/ UPDATE

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CO2 cylinders

Since the use of radioactive liquid level devices has been largely discontinued the only alternative is an ultra-sound device. It sometimes proves difficult to find the content level using this type of device.

The following alternative method has been suggested which has proved successful when used by some members:

- 1) Purchase a laser thermometer (available from RS Components)**
- 2) Squirt hot water onto the cylinder in the area were the level is expected to be**
- 3) Immediately read the temperature above and below the expected level**
- 4) The point on the cylinder where the temperature changes will indicate the liquid level of the content**

This method was suggested to Flameskill who have used it successfully. Another member has since used it successfully.

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