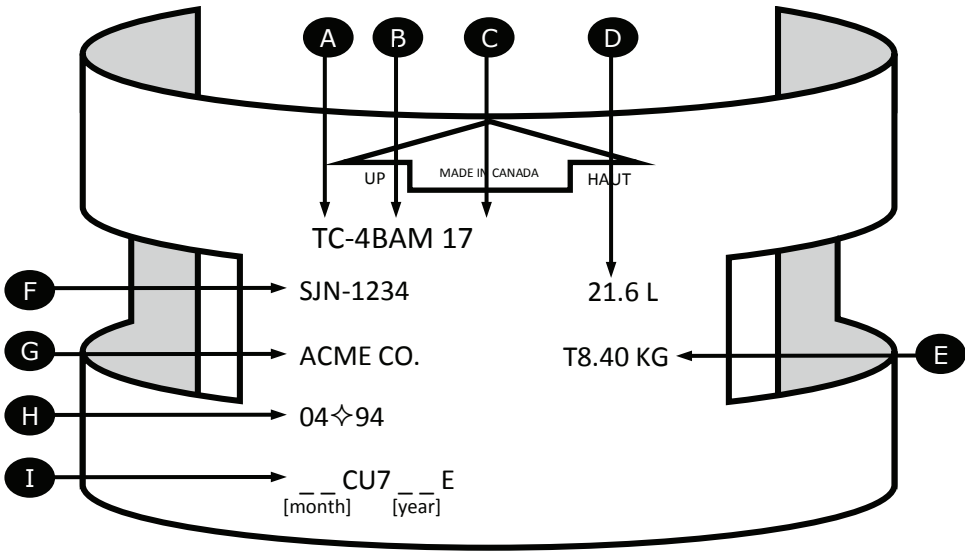
PROPANE CYLINDER MARKINGS

WATERLOO COUNTY PROPANE

Propane cylinders have identifying marks on the cylinder collar. The diagram shown is an example of a propane cylinder collar and some of the marks commonly present.



- **A** Transport Canada cylinder has been designed to Transport Canada specifications
- **B** specifications of TC for the design of the propane cylinder
- **C** working pressure of the cylinder in bars (17 bars = 1.7MPa)
- **D** water capacity, in litres
- **E** the letter "T" followed by the tare weight, in kilograms
  (the tare weight is the weight of the empty cylinder with valve)
  Note: Older cylinders may be marked in pounds (LBS) – (1 lb = 0.45 kg)
- **F** manufacturer's serial number
- **G** manufacturer's name or symbol
- **H** test month and year separated by inspector's registered mark
- **I** space to show retest date

(The diagram is courtesy of the Canadian Standards Association.)

Retesting/ Requalification

One marking that is important to consumers is the "restest" date, also known as the "requalification" date.

Propane cylinders need to be requalified or replaced every ten years.

- **Letter H** in the diagram shows the original qualification date (i.e. the diagram indicates April of 1994).
- **Letter I** in the diagram shows where the retest date is to be stamped if the cylinder is requalified (i.e. no date is shown which indicates the ten—year requalification is overdue).

The original test date (H) and any requalification dates (I) must be presented in a specific manner. The following information, obtained from Transport Canada, indicates how that date information is to be presented (as per Clause 24 of CAN/CSA-B339):

- Firstly, month requalification performed (two digits), followed by a space.
- Secondly, requalifier's registered mark, followed by a space.
- Thirdly, year requalification performed (last two digits only).
- Finally, for requalification dates, the procedure symbol, followed by a space, where applicable (for propane cylinders, it is the letter E, which stands for "External Visual").

This information was provided courtesy of Transport Canada. Further information may be found at their website: http://www.tc.gc.ca/eng/tdg/moc-cylinder-menu-363.html

1507 Clyde Road, Cambridge, Ontario N1R 5S7 | Tel: 519-622-3720 | Fax: 519-623-1702 | www.waterloocountypropane.com