

**GENERAL AGREEMENT  
ON TARIFFS AND TRADE**

**RESTRICTED**  
**TBT/Notif.93.473**  
23 December 1993  
Special Distribution

(93-2263)

**Committee on Technical Barriers to Trade**

**NOTIFICATION**

The following notification is being circulated in accordance with Article 10.4.

1.	Party to Agreement notifying: <u>CANADA</u>
2.	Agency responsible: Department of Transport
3.	Notified under Article 2.5.2 [X], 2.6.1 [ ], 7.3.2 [ ], 7.4.1 [ ], other:
4.	Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): Motor vehicles
5.	Title and number of pages of the notified document: Proposed Amendment to the Motor Vehicle Safety Regulations
6.	<p>Description of content: The amendment permits certification of the container to either federal or provincial requirements. The amendment addresses the following items:</p> <ul style="list-style-type: none"><li>(i) it provides both performance and installation requirements as they apply to a manufacturer who wishes to build CNG-fuelled vehicles;</li><li>(ii) it defines the maximum CNG leakage from the fuel system during a barrier collision test based on the pressure drop in the fuel system. The maximum permissible leakage of CNG is calculated on the basis of equivalent energy content to 28 grams (one ounce) of gasoline, which is consistent with the criteria contained in the fuel system integrity standard for gasoline-fuelled vehicles;</li><li>(iii) it applies to all classes of vehicles;</li><li>(iv) it requires that the fuel container be certified as being in compliance with the Transportation of Dangerous Goods Regulations or provincial requirements and that it also be suitable for use in a motor vehicle; and</li><li>(v) requires that all vehicles:<ul style="list-style-type: none"><li>(a) under 4,536 kg. GVWR be barrier tested;</li><li>(b) over 4,536 kg. GVWR be tested using a moving barrier;</li><li>(c) over 4,536 kg. GVWR, with a fuel container more than 183 cm. above the ground, meet the fuel system installation requirements of "CAN/CGA-B149.4-M91 Natural Gas Installation Code" in lieu of moving barrier test.</li></ul></li></ul>

7.	Objective and rationale: Protection of human safety
8.	Relevant documents: Canada Gazette, Part I, 11 December 1993, pages 3700-3705
9.	Proposed date of adoption and entry into force: Not stated
10.	Final date for comments: 10 January 1994
11.	Texts available from: National enquiry point [X] or address and telefax number of other body: