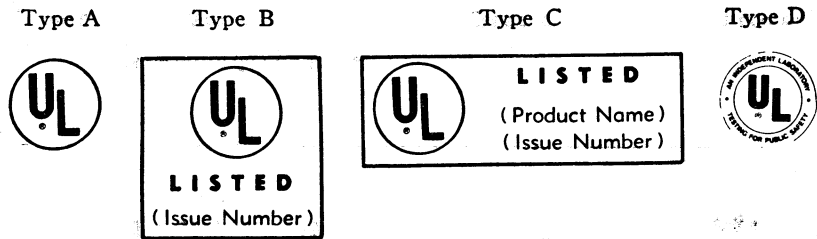


CNG Fuel System Approvals

PURSUANT to regulation 90B of the Traffic Regulations 1976\* (as inserted by the Traffic Regulations 1976 Amendment No. 7) and pursuant to the powers granted to me by the Secretary for Transport, I, TREVOR ALAN LISTER, Senior Automotive Engineer, hereby approve the components listed in the Schedule hereto for inclusion in any CNG fuel system installed and operated in accordance with the requirements of New Zealand Standard NZS 5422 Part 2 1980 (and any standard made in amendment thereto or in substitution thereof) subject to the conditions (if any) set out in respect of any component in the said Schedule.

SCHEDULE  
General Approvals

MOT Reference	Description
AF C01 001	Any component approved for use in CNG fuel systems by the Italian Ministry of Transport for the purposes for which it is being used and which bears the approval markings of that Ministry. (The markings take the form): <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> <div style="text-align: center;"> <p>DGM</p> <p>Italian MOT mark</p> </div> <div style="text-align: center;"> <p>-----</p> <p> </p> <p>approval number</p> </div> <div style="text-align: center;"> <p>GM</p> <p>indicates suitability for use in CNG fuel systems</p> </div> </div>
AF C01 002	Any component approved for use in CNG fuel systems by the Underwriters Laboratory of the United States of America for the purposes for which it is being used, and which bears the approval markings of that Laboratory. (The markings take the form):



AF C01 003 Any complete CNG fuel system kit bearing the certification mark of the Standards Association of New Zealand. (The certification mark takes the form):



AF C01 004 Any component approved by the Secretary for Transport for use in LPG fuel systems provided that where such components are used in a CNG fuel system they shall be used only in that portion of the fuel system which is downstream of an approved CNG primary regulator, where the design pressure in that portion of the fuel system does not exceed 2.15 MPa and where, in the event of any failure of any component in the fuel system, the pressure in that portion of the fuel system containing the LPG fuel system component(s) cannot rise to more than 3.3 MPa.

CNG Refuelling Connections

See the General Approvals listing plus the following:

MOT Reference	Description
AF C02 001	"Melbar A1" model CNG refuelling connectors manufactured by Melbar Engineering of Petone.
AF C02 002	"Prescon 1002" model CNG refuelling connectors manufactured by Pressure Control Engineering of Auckland.
AF C02 003	"MG 11" model CNG refuelling connectors manufactured by Mesco Gas of Auckland.