LPG 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 delegated to me by the Secretary for Transport, I, Robert Norman Abram, Chief Automotive Engineer, hereby approve the components listed in the Schedule hereto for inclusion in any LPG automotive fuel system installed and operated in accordance with the requirements of New Zealand Standard NZS 5422, Part 1, 1980 (and any standard made in amendment thereto or in substitution therefor) subject to the conditions (if any) set out in respect of any component in the said Schedule.

SCHEDULE LPG FUEL CYLINDER

MOT Reference	Manufacturer	Country of Origin	Specification	Material	Inspection Authority	Working Pressure Rating (MPa)	Test Pressure (MPa)
AF L03B 029	Rheem	New Zealand	AS 1210 Int 1	Steel	Lloyds	2.55	3.3

CONDITIONS OF APPROVAL

LPG fuel cylinders are approved subject to the following conditions-

- 1. That they be permanently and clearly marked, on a suitably attached metal plate, with characters not less than 6 mm high if space permits but in any case not less than 3 mm high, displaying the following information:
 - (a) The specification to which the cylinder was manufactured.

 - (b) The date of the original cylinder inspection and the identification mark of the inspection authority who made the inspection.

 (d) The date of any periodic cylinder test and the identification mark of the cylinder testing station who made each test.

 - (e) The cylinder test pressure.
 - (f) The nominal water capacity of the cylinder.
 - (g) The tare weight of the cylinder.
- 2. That they be clearly marked or labelled to indicate that the cylinder is suitable for use with LPG.
- 3. That they be provided with valve threads and fittings which provide the following functions—
 - (a) Filling connection incorporating a non return valve.
 - (b) Service valve incorporating an excess flow valve.

 - (c) Contents gauge.
 - (d) Pressure—relief valve.
- (e) A fixed liquid level indicator and an automatic fill shut off device which prevents the cylinder being filled beyond 85 percent of the total cylinder capacity.
- Valves and fittings shall have a service pressure rating of at least that of the cylinder to which they are fitted and shall be dimensioned, threaded and marked in accordance with the requirements of section 2.3 of New Zealand Standard NS 5422 "The use of LPG and CNG Fuels in Internal Combustion Engines—Part 1 LPG Fuel".
- 4. That they be tested prior to installation and at periods not exceeding five years in accordance with the requirements of Australian Standard AS 2337-1980 or in accordance with the periodic test requirements laid down in the specification to which the cylinder was manufactured.

Dated at Wellington this 12th day of February 1986.

R. N. ABRAM, Chief Automotive Engineer.

*S.R. 1976/227

(M.O.T. 14/1/17/16)

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Applications for Plant Selectors' Rights Notice (No. 3681; Ag. P.V. 3/2)

PURSUANT to section 11 of the Plant Varieties Act 1973, notice is hereby given that applications for grants of Plant Selectors' Rights as specified in the Schedule hereto, have been received by the Registrar of Plant Varieties. Protective Direction has not been applied for. If any interested person considers that he is likely to be unfairly affected by the applications, he may lodge an objection with the Registrar within 2 months from the date of this Gazette. Objections must comply with section 19 of the Plant Varieties Act 1973.

SCHEDULE

Species: Rose (Rosa L.)

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Dated at Lincoln this 11th day of February 1986.

F. W. WHITMORE, Registrar of Plant Varieties.