



Vehicle Standard (Australian Design Rule 81/02 — Fuel Consumption Labelling for Light Vehicles) 2008

I, ANTHONY NORMAN ALBANESE, Minister for Infrastructure, Transport, Regional Development and Local Government determine this vehicle standard under subsection 7 (1) of the *Motor Vehicle Standards Act 1989*.

Dated 20 February 2008

[SIGNED]

ANTHONY NORMAN ALBANESE

Minister for Infrastructure, Transport, Regional Development and Local Government

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0.1 NAME OF STANDARD

- 0.1.1 This Standard is the *Vehicle Standard (Australian Design Rule 81/02 – Fuel Consumption Labelling for Light Vehicles) 2008*.
- 0.1.2 This Standard may also be cited as ADR 81/02.

0.2 COMMENCEMENT

- 0.2.1 This Standard commences on the day after it is registered.

1 SCOPE

- 1.1 This vehicle standard prescribes the requirements for the measurement of vehicle fuel consumption and carbon dioxide (CO₂) emissions, and the design and application of fuel consumption labels to vehicles.

2 APPLICABILITY AND IMPLEMENTATION

- 2.1 This vehicle standard is applicable to all M and N category vehicles with a gross vehicle mass not exceeding 3.5 tonnes, as provided in clause 2.2.
- 2.2 This vehicle standard applies:
- 2.2.1 from 1 October 2008 in relation to new model vehicles produced on or after 1 October 2008;
- 2.2.2 from 1 April 2009 in relation to vehicles produced on or after 1 April 2009, other than new model vehicles referred to in clause 2.2.1.
- 2.3 For the purposes of clause 2.2.1, a new model vehicle is a vehicle of a model first produced with a date of manufacture on or after 1 October 2008.
- 2.4 To the extent of any inconsistency, the applicability dates specified in clause 2.2 apply in lieu of any dates specified in Appendix B.

3 DEFINITIONS

- 3.1 For the purposes of clause 2.3, “date of manufacture” means the date the vehicle is available in Australia in a condition which will enable an identification plate to be lawfully affixed to the vehicle.

4 REQUIREMENTS

- 4.1 Every vehicle shall have applied to its windscreen a fuel consumption label meeting the specifications of the label illustrated in Appendix A.
- 4.2 The fuel consumption label shall be placed in a bottom corner of the front windscreen on the inside of the windscreen.
- 4.3 The manufacturer shall report the three fuel consumption results and three carbon dioxide emissions results for the vehicle from Part One (urban) and Part Two (extra-urban) of the Type I test and from the full (combined) Type I test, as determined in accordance with Annex 6 or Annex 8 of Appendix B and as declared by the manufacturer in accordance with the requirements of paragraph 5.5 of Appendix B, as varied by part 5 of this vehicle standard.
- 4.4 The values displayed on the fuel consumption label shall be:
- 4.4.1 for fuel consumption, the urban, extra-urban and combined values from the Type I test reported for the vehicle under clause 4.3; and
- 4.4.2 for carbon dioxide emissions, the combined value from the Type I test reported for the vehicle under clause 4.3.

5 EXEMPTIONS AND ALTERNATIVE PROCEDURES

- 5.1 The following provisions of Appendix B are not applicable:

Section 3	Application for Approval
Section 4	Approval
Section 6	Modification and extension of approval of the approved type
Section 9	Conformity of Production
Section 10	Penalties for non-conformity of production
Section 11	Production definitely discontinued
Section 12	Names and addresses of technical services responsible for conducting approval tests and of administrative departments
Annex 1	Essential characteristics of the vehicle powered by an internal combustion engine only and information concerning the conduct of tests
Annex 2	Essential characteristics of the vehicle powered by an electric power train only and information concerning the conduct of tests
Annex 3	Essential characteristics of the vehicle powered by a hybrid electric power train and information concerning the conduct of tests

Annex 4 Communication

Annex 5 Arrangements of approval marks

- 5.2 Paragraph 1.1 of Annex 6 of Appendix B is amended by replacing the words ‘in force at the time of approval of the vehicle’ with the words ‘as applied under ADR79/01 or ADR79/02 as applicable’.

6 ALTERNATIVE STANDARDS

- 6.1 The fuel consumption values and carbon dioxide emissions values declared for the vehicle by the manufacturer in accordance with the requirements of *United Nations Economic Commission for Europe Regulation No. 101 UNIFORM PROVISIONS CONCERNING THE APPROVAL OF PASSENGER CARS POWERED BY AN INTERNAL COMBUSTION ENGINE ONLY, OR POWERED BY A HYBRID ELECTRIC POWER TRAIN WITH REGARD TO THE MEASUREMENT OF THE EMISSION OF CARBON DIOXIDE AND FUEL CONSUMPTION AND/OR THE MEASUREMENT OF ELECTRIC ENERGY CONSUMPTION AND ELECTRIC RANGE, AND OF CATEGORIES M1 AND N1 VEHICLES POWERED BY AN ELECTRIC POWER TRAIN ONLY WITH REGARD TO THE MEASUREMENT OF ELECTRIC ENERGY CONSUMPTION AND ELECTRIC RANGE, Revision 2 – Amendment 1, including all amendments up to and including Supplement 7*, are deemed to be equivalent to the fuel consumption values and carbon dioxide emissions values specified for that vehicle in clause 4.3 of this vehicle standard.