

## Model Amendments Regulations: Australian Vehicle Standards Rules – Package No. 6

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# **Model Amendments Regulations: Australian Vehicle Standards Rules – Package No. 6**

**The following provisions are intended to provide the basis for nationally consistent transport laws on the topics with which they deal. They do not, of themselves, have any legal effect.**

## **1. Name**

These are the *Model Amendments Regulations: Australian Vehicle Standards Rules – Package No. 6*.

## **2. Purpose**

The purpose of these Regulations is to make miscellaneous amendments to the Australian Vehicle Standards Rules 1999 to update or improve the operation of those Rules.

## **3. Approval**

These Regulations were approved by the Australian Transport Council on xx xxxx 2008.

## **4. Regulations being amended by these Regulations**

These Regulations amend the Australian Vehicle Standards Rules 1999.

## **5. Substitution of rule 12**

For rule 12 substitute –

### **"12 Non-application of Vehicle Standards to ADR-compliant matters**

- (1) A requirement of Parts 5 to 13 does not apply to a vehicle if the requirement is inconsistent with a requirement of a second or third edition ADR that the vehicle complies with (regardless of whether or not the vehicle is required to comply with the ADR requirement).

- (2) Subrule (1) does not apply if the vehicle is not of the same class or type as the vehicles to which the ADR requirement applies.

**Example**

As the second and third edition ADR do not apply to a truck built in 1968, the truck must comply with rule 129 (“What braking system a motor vehicle must have”). If the owner of such a truck modified the brakes so that they did comply with the second edition ADR, any requirement in rule 129 in relation to the truck’s brakes that was inconsistent with the second edition ADR would no longer apply to the truck.

However, if the modified brakes only comply with a Rule of the second edition ADR that only applies to passenger cars, then rule 129 does apply, as subrule (1) of rule 12 would not apply as a result of subrule (2), because a truck is not a passenger car.”.

**6. Windscreens and windows**

In rule 43(2), in the definition of approved material, in the 5<sup>th</sup> and 6<sup>th</sup> dot points, for "*Road Vehicle Safety Glass*" substitute "*Specification for Road Vehicle Safety Glass*".

**7. Performance of braking systems**

For rule 128(8) substitute –

- "(8) The parking brake of a vehicle or combination must be able to hold the vehicle or combination stationary on a 12% gradient:
- (a) when the vehicle or combination is on a dry, smooth road surface, free from loose material; and
  - (b) whether or not the vehicle or combination is loaded."

**8. Substitution of rule 148A**

For rule 148A substitute –

**"148A Measurement of stationary noise levels**

- (1) For this Division, the stationary noise level of a motor vehicle is to be measured in accordance with the procedure set out for the kind of vehicle in the National Stationary Exhaust Noise Test Procedures for In-Service Motor Vehicles – September 2006 (ISBN: 1 921168 50 1) published by the Commission.

- (2) In subregulation (1), **Commission** means the National Transport Commission established by the *National Transport Commission Act 2003* of the Commonwealth.

*Note* The National Stationary Exhaust Noise Test Procedures for In-Service Motor Vehicles – September 2006 is available on the Commission's web site at [www.ntc.gov.au](http://www.ntc.gov.au)".

## **9. Widening of Part 11**

- (1) In the heading to Part 11, for "**LPG**" substitute "**Alternative**".
- (2) For the Note under the heading to Part 11 substitute –  
"*Note* This Part sets out requirements to ensure that LPG (Liquid Petroleum Gas) and CNG (Compressed Natural Gas) fuel systems are safely installed in motor vehicles. In the case of vehicles with an LPG system installed, there is an additional requirement to ensure that they can be identified as LPG-powered vehicles.".

## **10. Substitution of rule 154**

For rule 154 substitute –

### **"154 LPG-powered vehicles**

- (1) An LPG system installed in a motor vehicle, and the vehicle, must comply with all relevant requirements set out in the version of Australian Standard AS 1425 that was current at the time the system was installed in the vehicle.
- (2) A motor vehicle that has an LPG system installed must have fixed conspicuously to its front and rear number plates the labels required by the version of Australian Standard AS 1425 that was current at the time the system was installed in the vehicle.
- (3) If a motor vehicle had an LPG system installed before Australian Standard AS 1425 was first published, the vehicle must have fixed conspicuously to its front and rear number plates a label:
- (a) that is made of durable material; and
  - (b) that is at least 25 millimetres wide and 25 millimetres high; and
  - (c) that is of a reflective red that conforms with either Australian Standard AS 1743 *Road Signs* or Australian Standard AS 1906 *Retroreflective materials and devices for road traffic control purposes (Part 1: Retroreflective sheeting)*; and

- (d) that states 'LPGAS' or 'LPG', or similar words or acronyms that have the same meaning, in capital letters at least 6 millimetres high."

## **11. Insertion of rule 154A**

After rule 154 insert –

### **"154A Vehicles powered by natural gas**

A natural gas system installed in a motor vehicle, and the vehicle, must comply with all relevant requirements set out in the version of Australian Standard AS 2739 that was current at the time the system was installed in the vehicle.

#### **Examples**

Forms of natural gas include CNG (Compressed Natural Gas) and LNG (Liquid Natural Gas)."