

Approved Vehicle Certifiers



Introduction

Amendments have been performed to the *Vehicle and Traffic (Vehicle Standards) Regulations 2014*, to align with Australian Design Rules and national model law for in-service and jurisdictional consistency.

These amendments have resulted in changes within the Light Vehicle Inspection Manual as reasons for rejection.

Background;

The following is a summary of amendments that effect the Light Vehicle Inspection Manual and a brief description of the regulation changes.

Section	Section reference	Amendment
6.3	Test the light transmittance level of the windscreen, side and rear windows	Luminous transmittance; Window glazing behind the driver's position can be tinted to achieve a transmittance of not less than 20% subject to rear vision mirrors fitted to each side of the vehicle. This percentage is darker than the current 35% and is to remove the anomaly of different tint limits for pre and post Australian Design Rule vehicles and to harmonise the regulations to the Australian Design Rule requirements.
6.5	Dimensions	Vehicle width dimension; Items that can be excluded when measuring the total width of a vehicle to exclude load restraint buckles or curtain devices (webbing assembly type devices) subject to the vehicle fitted with these devices not exceeding 2.55 metres in width.
8.2	Visually inspect and check the operation of all mandatory lights fitted to the vehicle	Brake lights; Clarifies that when a brake light assembly is fitted to a pre-1973 vehicle that incorporates an indicator function, the light to be treated as meeting the brake light requirements when both the indicator and brake light are activated and the light is flashing.

Section	Section reference	Amendment
8.3	Visually inspect and check the installation and operation of all optional lights fitted to the vehicle	Headlights; Amended to allow for up to four additional headlights to be fitted symmetrically in relation to the median longitudinal plane of the vehicle. Removes the requirement for additional lights to be fitted in pairs. This will allow for the use of current lighting technology that uses single light bars.
9.4 and 12	Visually inspect the exhaust system	Exhaust outlet positions; Amends the exhaust outlet placements for buses and enclosed motor trikes to remove the inconsistency between the Australian Design Rules.
9.6	Where it is evident that a vehicle is emitting significantly higher exhaust noise than normal, conduct a stationary noise test	Prescribes revised stationary noise levels applying to pre ADR 83 vehicles.
10	Fuel Systems LPG/LNG/ CNG Vehicles. renamed Alternative Fuel / Power systems	Number plate labels; Includes number plate labelling for other power/fuel sources. Similar to LPG powered vehicles, effective from 1 January 2019 identification labels are required on the front and rear number plates of vehicles powered by electricity or hydrogen. The purpose of these labels is to alert the public and emergency services of presence of electrical or hydrogen if attending a vehicle that has been involved in a crash.

In addition to these required amendments, scheduled maintenance has resulted in minor changes to the following sections. The table below includes a brief summary of changes.

Section	Section reference	Amendment
4	Steering	Amended reference to eyebrow height and bump stop clearance to be replaced with original suspension travel.
6	Body Condition	Added ADR requirement of - (b) The demister does not demist the window, directly in front of the drivers view, in under 10 minutes.
8	Visually inspect and check the installation and operation of all optional lights fitted to the vehicle	Additional information relating to mounting requirements and preventing the fitment of a light if light is emitted that would cause discomfort to the driver either directly or indirectly from reflected surfaces. Additional information specific to pre 1960 vehicles tail and stop lamps.

Section	Section reference	Amendment
12	Motor Cycles	Additional information relating to directional indicators.
14	Light Trailers & Caravans	Added new item - (i) A trailer with electric brakes has the electric brake controller device fitted on the trailer (must be fitted in the towing vehicle).
15.8	Light Vehicle Standards Specific to Taxis	Added - t) The vehicle has in excess of 12 seats in any seating configuration.

Actions;

The Light Vehicle Inspection Manual has been amended to reflect regulation amendments and to further align to relevant vehicle standards. Approved Vehicle Certifiers must be familiar with the changes to relevant vehicle standards as part of AVC operations.

Questions;

Any further questions regarding this Special Information Bulletin or the LVIM should be directed to Vehicle Standards Unit via email vehicle.standards@stategrowth.tas.gov.au or ph. 6166 3263.

