

Parliamentary Counsel Committee

Australian Light Vehicle Standards Amendment Rules 2017

Contents

		Page
1	Short title	2
2	Rules amended	2
3	Amendment of r 3 (Definitions)	2
4	Amendment of pt 3, hdg (Australian Design Rules)	2
5	Amendment of r 32 (Mudguards)	3
6	Amendment of r 57 (White or silver band on certain vehicles) ..	3
7	Amendment of r 115 (Rear marking plates)	3
8	Insertion of new rr 144A and 144B	4
	144A Hydrogen-powered vehicles	4
	144B Electric-powered vehicles	6

[s 1]

1 Short title

These rules may be cited as the *Australian Light Vehicle Standards Amendment Rules 2017*.

2 Rules amended

These rules amend the *Australian Light Vehicle Standards Rules 2015*.

3 Amendment of r 3 (Definitions)

- (1) Rule 3, definition *street rod vehicle* and *VSB*—

omit.

- (2) Rule 3—

insert—

street rod vehicle means:

- (a) a vehicle that has been modified for safe road use; and
- (b) either:
 - (i) has a body and frame that were built before 1949; or
 - (ii) is a replica of a vehicle, the body and frame of which were built before 1949.

4 Amendment of pt 3, hdg (Australian Design Rules)

- (1) Part 3, heading, note, fifth paragraph, ‘Rule 113 (Rear marking plates)’—

omit, insert—

Rule 115 (Rear marking plates and conspicuity markings)

- (2) Part 3, heading, note, sixth paragraph, first dot point, ‘rule 44 (6) and (7)’—

omit, insert—

rule 44 (6) to (7)

- (3) Part 3, heading, note, sixth paragraph, third dot point, ‘rule 109’—

omit, insert—

rule 111

- (4) Part 3, heading, note, sixth paragraph, last dot point, ‘rule 112 (5)’—

omit, insert—

rule 114 (5)

5 Amendment of r 32 (Mudguards)

Rule 32(4)(c), after ‘plates’—

insert—

or conspicuity markings

6 Amendment of r 57 (White or silver band on certain vehicles)

Rule 57(1)(c), after ‘plates’—

insert—

or conspicuity markings

7 Amendment of r 115 (Rear marking plates)

- (1) Rule 115, heading—

insert—

and conspicuity markings

- (2) Rule 115(1)—

omit, insert—

- (1) In this rule:

conspicuity marking means a conspicuity marking within the meaning of ADR 13/00.

[s 8]

rear marking plate means a rear marking plate that complies with the Vehicle Standards Bulletin titled ‘VSB 12—National Code of Practice—Rear Marking Plates’.

Note The Vehicle Standards Bulletin titled ‘VSB 12—National Code of Practice—Rear Marking Plates’ is available from the National Heavy Vehicle Regulator’s website at www.nhvr.gov.au.

- (3) Rule 115(2), after ‘plates’—

insert—

or conspicuity markings

- (4) Rule 115(2)—

insert—

Note See also the Vehicle Standards Bulletin titled ‘VSB 12—National Code of Practice—Rear Marking Plates’ for requirements about ‘Do not overtake turning vehicle’ signs that may apply to a vehicle fitted with conspicuity markings.

- (5) Rule 115(2), first example, ‘Location of tail lights on a vehicle’—

omit, insert—

An example of rear marking plates

8 Insertion of new rr 144A and 144B

Part 10—

insert—

144A Hydrogen-powered vehicles

- (1) A hydrogen-powered vehicle built after 1 January 2019 must have fixed conspicuously to its front and rear number plates:

- (a) for a vehicle fitted with 1 hydrogen fuel container—a label that complies with subrule (2); or
 - (b) for a vehicle fitted with 2 or more hydrogen fuel containers—2 labels that comply with subrule (2).
- (2) For the purposes of subrule (1), a label complies with this subrule if:
- (a) it is affixed to a plate made of metal that is at least 1 millimetre thick; and
 - (b) the label, and the plate to which it is affixed, is a regular pentagonal shape:
 - (i) each side of which is 25 millimetres long; and
 - (ii) each interior angle of which is 108°; and
 - (c) it has a yellow surface that complies with class 2 of AS 1906.1 *Retroreflective Materials and Devices for Road Traffic Control Purposes—Retroreflective Sheeting*; and
 - (d) it is marked ‘H’ in a black capital letter that is at least 10 millimetres high and has the orientation shown in the example; and
 - (e) it is fixed to the number plates so that the letter on the label is in an upright position; and
 - (f) it does not wholly or partly obscure any characters on the number plates.

Example of label for hydrogen-powered vehicle:



Note The example of the label is for illustrative purposes only and does not represent the label's actual size, dimensions or colour.

- (3) In this rule:
- hydrogen-powered vehicle*** means a vehicle that:
- (a) is powered by a hydrogen fuel system; and
 - (b) has 1 or more hydrogen fuel containers fitted to the vehicle for the system.

144B Electric-powered vehicles

- (1) An electric-powered vehicle that is built after 1 January 2019 must have fixed conspicuously to its front and rear number plates a label that complies with subrule (2).
- (2) For the purposes of subrule (1), a label complies with this subrule if:
 - (a) it is affixed to a plate made of metal that is at least 1 millimetre thick; and
 - (b) the label, and the plate to which it is affixed, is an equilateral triangular shape:
 - (i) each side of which is 35 millimetres in length; and
 - (ii) each interior angle of which is 60°; and

- (c) it has a blue surface that complies with class 2 of AS 1906.1 *Retroreflective Materials and Devices for Road Traffic Control Purposes—Retroreflective Sheeting*; and
- (d) it is marked ‘EV’ in white capital letters that are at least 8 millimetres high and have the orientation shown in the example; and
- (e) it is fixed to the number plates so that the letters on the label are in an upright position; and
- (f) it does not wholly or partly obscure any characters on the number plates.

Example of label for electric-powered vehicle:



Note The example of the label is for illustrative purposes only and does not represent the label’s actual size, dimensions or colour.

- (3) However, this rule does not apply to a vehicle to which rule 144A applies even if the vehicle is fitted with an electric motor or traction motor that is used in conjunction with a hydrogen fuel system for the propulsion of the vehicle.
- (4) In this rule:
electric-powered vehicle means a vehicle that is powered by 1 or more electric motors or traction motors that:

[r 8]

- (a) are the only propulsion system for the vehicle; or
- (b) are used in conjunction with another propulsion system for the vehicle.