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## Infosheet 1.10 revision 10

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From: Driver and Vehicle Certification Unit, Land Transport New Zealand

Revision 10: This revision replaces the version of 21 October 2008. This revision reminds importers about the Vehicle Exhaust Emissions Rule requirements that came into force on 3 January 2008, as well as the situation for vehicles that were border-checked for entry into New Zealand before 1 February 2008, and have not been entry-certified.

# Vehicle classes & the standards they must meet

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## Situation

The information below is a comprehensive guide to the standards required for different vehicles. It sets out the definitions of the different vehicle classes and the standards that must be met by vehicles of each class.

Most of the standards deal with vehicle safety but there are also two types of environmental standards. For emissions standards see [Infosheet 2.08](#). For noise requirements that came into force on 1 June 2008 see [Land Transport Rule: Vehicle Equipment Amendment 2007](#).

If you wish to import a motor vehicle to New Zealand, you may wish to check if it qualifies as an immigrant's vehicle (of Class MA, MB or MC) or a 'special interest vehicle', in which case you may find it does not have to meet a frontal impact or emissions standard. Details are provided in Factsheet 44a and Factsheet 44b.

Then go to [Infosheet 1.67](#): Importing motor vehicles into New Zealand.

For general information about standards and their role in improving vehicle safety in New Zealand, see [www.landtransport.govt.nz/vehicles/standards](http://www.landtransport.govt.nz/vehicles/standards)

## New Zealand's vehicle standards requirements

New Zealand transport law requires that the systems and components on specified classes and groups of motor vehicles must comply with approved standards. The standards were first introduced in the Transport (Vehicle Standards) Regulations 1990 and they are now set out in a series of Land Transport Rules.

In New Zealand law, vehicles are divided into various classes that match the classes in the Australian Design Rules, the ADRs. Sets of standards for different classes of vehicle are 'approved' in each Land Transport Rule. Specified systems, parts and components in a vehicle of a particular class manufactured after a particular date (except frontal impact standards for class MA vehicles, see [class MA](#) below, and except imported heavy-vehicle brakes from 1 July 2008, which apply by date of first registration in New Zealand) must meet the appropriate version of at least one of the approved standards listed in the Rule.

The approved standards are those of Australia (ADRs), Europe (UN/ECE and EC), USA (FMVSS) and the Technical Standards of Japan. Sometimes a standard from another jurisdiction is approved for a particular item, but the overall policy is to provide a range of standards covering vehicles from the main four safety-conscious standards-setting regimes from which New Zealand's vehicles are sourced. Compliance with a more recent version of an approved standard is accepted.

### To find out which standards a vehicle has to meet:

- Step One:** Work out what [class](#) of vehicle you have, using the descriptions of each class in the table below. If you can't determine the class of vehicle, you should contact an entry certifier (as listed in Infosheets [2.10](#) to [2.14](#)).
- Step Two:** Click on the class of your vehicle. This will lead to another table showing the standards that vehicles of each class must meet. This is based on the date of manufacture, except in the case of class MA frontal impact standards (see [class MA table](#) below) and except in the case of imported heavy-vehicle brakes from 1 July 2008, which apply by date of first registration in New Zealand.
- Step Three:** If you want to see lists of the actual standards that are approved, click on the relevant system, part or component for your vehicle class.
- Step Four:** Get proof that your vehicle meets the required standards. [Infosheet 2.08](#) sets out the vehicle exhaust emission standards vehicles are required to meet and has information on proving compliance with an applicable standard. Infosheets [1.67](#), [2.10](#), [2.11](#), [2.12](#), [2.13](#) and [2.14](#) have information on proving standards compliance.

### Table of vehicle classes




Class	Description
<a href="#">AA (Pedal cycle)</a>	A vehicle designed to be propelled through a mechanism solely by human power.
<a href="#">AB (Power-assisted pedal cycle)</a>	A pedal cycle to which is attached one or more auxiliary propulsion motors having a combined maximum power output not exceeding 200 watts.
<a href="#">LA (Moped with two wheels)*</a>	A motor vehicle (other than a power-assisted pedal cycle) that: <ol style="list-style-type: none"> <li>a. has two wheels; and</li> </ol>

	<p>b. either:</p> <ul style="list-style-type: none"><li>i. has an engine cylinder capacity not exceeding 50 ml and a maximum speed not exceeding 50 km/h; or</li><li>ii. has a power source other than a piston engine and a maximum speed not exceeding 50 km/h.</li></ul> <p>*Vehicle registration and licensing requirements of some Class LA motor-vehicles may be affected by a Gazette notice dated 2 February 2006, in which it is declared that "Power Assisted pedal cycles propelled by a motor that has a maximum power output not exceeding 300 W not to be a motor vehicle.</p>
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<p><a href="#">LB (Moped with three wheels)</a></p>	<p>A motor vehicle (other than a power-assisted pedal cycle) that:</p> <ul style="list-style-type: none"> <li>a. has three wheels; and</li> <li>b. either: <ul style="list-style-type: none"> <li>i. has an engine cylinder capacity not exceeding 50 ml and a maximum speed not exceeding 50 km/h; or</li> <li>ii. has a power source other than a piston engine and a maximum speed not exceeding 50 km/h.</li> </ul> </li> </ul> <p>An LB 1 motor vehicle has one wheel at the front and two wheels at the rear. An LB 2 motor vehicle has two wheels at the front and one wheel at the rear.</p>
<p><a href="#">LC (Motorcycle)</a></p>	<p>A motor vehicle that:</p> <ul style="list-style-type: none"> <li>a. has two wheels; and</li> <li>b. either: <ul style="list-style-type: none"> <li>i. has an engine cylinder capacity exceeding 50 ml; or</li> <li>ii. has a maximum speed exceeding 50 km/h.</li> </ul> </li> </ul>
<p><a href="#">LD (Motorcycle and side-car)</a></p>	<p>A motor vehicle that:</p> <ul style="list-style-type: none"> <li>a. has three wheels asymmetrically arranged in relation to the longitudinal median axis; and</li> <li>b. either: <ul style="list-style-type: none"> <li>i. has an engine cylinder capacity exceeding 50 ml; or</li> <li>ii. has a maximum speed exceeding 50 km/h.</li> </ul> </li> </ul>
<p>DEFINITION: Side-car</p>	<p>A car, box, or other receptacle attached to the side of a motorcycle and supported by a wheel.</p>
<p><a href="#">LE (Motor tri-cycle)</a></p>	<p>A motor vehicle that:</p> <ul style="list-style-type: none"> <li>a. has three wheels symmetrically arranged in relation to the longitudinal median axis; and</li> <li>b. has a gross vehicle mass not exceeding one tonne; and</li> <li>c. either: <ul style="list-style-type: none"> <li>i. has an engine cylinder capacity exceeding 50 ml; or</li> <li>ii. has a maximum speed exceeding 50 km/h.</li> </ul> </li> </ul> <p>An LE 1 motor vehicle has one wheel at the front and two wheels at the rear. An LE 2 motor vehicle has two wheels at the front and one wheel at the rear.</p>
<p>DEFINITION: Passenger vehicle</p>	<p>A motor vehicle that:</p> <ul style="list-style-type: none"> <li>a. is constructed primarily for the carriage of passengers; and</li> <li>b. either: <ul style="list-style-type: none"> <li>i. has at least four wheels; or</li> <li>ii. has three wheels and a gross vehicle mass exceeding one tonne.</li> </ul> </li> </ul>

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<p><a href="#">MA (Passenger car)</a></p> 	<p>A passenger vehicle (other than a class MB or class MC vehicle) that has not more than nine seating positions (including the driver's seating position).</p>
<p><a href="#">MB (Forward control passenger vehicle)</a></p> 	<p>A passenger vehicle (other than a class MC vehicle):</p> <ol style="list-style-type: none"> <li>a. that has not more than nine seating positions (including the driver's seating position); and</li> <li>b. in which the centre of the steering wheel is in the forward quarter of the vehicle's total length.</li> </ol>
<p><a href="#">MC (Off-road passenger vehicle)</a></p> 	<p>A passenger vehicle, designed with special features for off-road operation, that has not more than nine seating positions (including the driver's seating position), and that:</p> <ol style="list-style-type: none"> <li>a. has four-wheel drive; and</li> <li>b. has at least four of the following characteristics when the vehicle is unladen on a level surface and the front wheels are parallel to the vehicle's longitudinal centre-line and the tyres are inflated to the vehicle manufacturer's recommended pressure: <ol style="list-style-type: none"> <li>i. an approach angle of not less than 28 degrees;</li> <li>ii. a breakover angle of not less than 14 degrees;</li> <li>iii. a departure angle of not less than 20 degrees;</li> <li>iv. a running clearance of not less than 200 mm;</li> <li>v. a front-axle clearance, rear-axle clearance, or suspension clearance of not less than 175 mm.</li> </ol> </li> </ol>
<p>DEFINITION: Omnibus</p>	<p>A passenger vehicle that has more than nine seating positions (including the driver's seating position). An omnibus comprising two or more non-separable but articulated units shall be considered as a single vehicle.</p>
<p>MD (Light omnibus)</p>	<p>An omnibus that has a gross vehicle mass not exceeding 5 tonnes.</p>
<p><a href="#">MD 1</a></p>	<p>An omnibus that has a gross vehicle mass not exceeding 3.5 tonnes and not more than 12 seats.</p>
<p><a href="#">MD 2</a></p>	<p>An omnibus that has a gross vehicle mass not exceeding 3.5 tonnes and more than 12 seats.</p>
<p><a href="#">MD 3</a></p>	<p>An omnibus that has a gross vehicle mass exceeding 3.5 tonnes but not exceeding 4.5 tonnes.</p>
<p><a href="#">MD 4</a></p>	<p>An omnibus that has a gross vehicle mass exceeding 4.5 tonnes but not exceeding 5 tonnes.</p>
<p><a href="#">ME (Heavy omnibus)</a></p>	<p>An omnibus that has a gross vehicle mass exceeding 5 tonnes.</p>
<p>DEFINITION: Goods vehicle</p>	<p>A motor vehicle that:</p> <ol style="list-style-type: none"> <li>a. is constructed primarily for the carriage of goods; and</li> <li>b. either: <ol style="list-style-type: none"> <li>i. has at least four wheels; or</li> <li>ii. has three wheels and a gross vehicle mass exceeding one tonne.</li> </ol> </li> </ol>

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	<p>For the purpose of this description:</p> <ul style="list-style-type: none"> <li>a. a vehicle that is constructed for both the carriage of goods and passengers shall be considered primarily for the carriage of goods if the number of seating positions multiplied by 68 kg is less than 50% of the difference between the gross vehicle mass and the unladen mass;</li> <li>b. the equipment and installations carried on special purpose vehicles not designed for the carriage of passengers shall be considered to be goods;</li> <li>c. a goods vehicle that has two or more non-separable but articulated units shall be considered to be a single vehicle.</li> </ul>
<a href="#">NA (Light goods vehicle)</a>	A goods vehicle that has a gross vehicle mass not exceeding 3.5 tonnes.
<a href="#">NB (Medium goods vehicle)</a>	A goods vehicle that has a gross vehicle mass exceeding 3.5 tonnes but not exceeding 12 tonnes.
<a href="#">NC (Heavy goods vehicle)</a>	A goods vehicle that has a gross vehicle mass exceeding 12 tonnes.
DEFINITION: Trailer	A vehicle without motive power that is constructed for the purpose of being drawn behind a motor vehicle.
<a href="#">TA (Very light trailer)</a>	A single-axled trailer that has a gross vehicle mass not exceeding 0.75 tonnes.
<a href="#">TB (Light trailer)</a>	A trailer (other than a class TA trailer) that has a gross vehicle mass not exceeding 3.5 tonnes.
<a href="#">TC (Medium trailer)</a>	A trailer that has a gross vehicle mass exceeding 3.5 tonnes but not exceeding 10 tonnes.
<a href="#">TD (Heavy trailer)</a>	A trailer that has a gross vehicle mass exceeding 10 tonnes.

## Standards that must be met by each class of vehicle

### Class AA (Pedal cycle)

Pedal cycles don't have to meet specific standards.

### Class AB (Power-assisted pedal cycle)

Power-assisted pedal cycles don't have to meet specific standards.

## Class LA (Moped with two wheels)

Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li>• <a href="#">Headlamps</a></li> <li>• <a href="#">Stoplamps</a></li> <li>• <a href="#">Daytime running lamps</a> (if fitted)</li> <li>• <a href="#">Forward-facing position lamps</a> (if fitted)</li> <li>• <a href="#">Front fog lamps</a> (if fitted)</li> <li>• <a href="#">High-mounted stop lamps</a> (if fitted)</li> <li>• <a href="#">Rear fog lamps</a> (if fitted)</li> <li>• <a href="#">Rearward-facing position lamps</a> (if fitted)</li> <li>• <a href="#">Reversing lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
27 February 2005	<a href="#">Installation standard</a> for lighting on class LA vehicles OR fitting requirements in Lighting Rule #	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2002	<a href="#">Light-vehicle brakes</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Light-vehicle Brakes 2002</li> </ul>
1 January 1996	<a href="#">Direction indicators</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 January 1992	<a href="#">Rear reflectors</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
# The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.		

## Class LB (Moped with three wheels)

Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li>• <a href="#">Headlamps</a></li> <li>• <a href="#">Stoplamps</a></li> <li>• <a href="#">Daytime running lamps</a> (if fitted)</li> <li>• <a href="#">Forward-facing position lamps</a> (if fitted)</li> <li>• <a href="#">Front fog lamps</a> (if fitted)</li> <li>• <a href="#">High-mounted stop lamps</a> (if fitted)</li> <li>• <a href="#">Rear fog lamps</a> (if fitted)</li> <li>• <a href="#">Rearward-facing position lamps</a> (if fitted)</li> <li>• <a href="#">Reversing lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
27 February 2005	<a href="#">Installation standard</a> for lighting on Class LB vehicles OR fitting requirements in Lighting Rule #	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2002	<a href="#">Light-vehicle brakes</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Light-vehicle Brakes 2002</li> </ul>
1 January 1996	<a href="#">Direction indicators</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting</li> </ul>

		2004
1 January 1992	<a href="#">Rear reflectors</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
<p># The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Class LC (Motorcycle)

Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li><a href="#">Headlamps</a></li> <li><a href="#">Registration-plate illumination lamps</a></li> <li><a href="#">Stoplamps</a></li> <li><a href="#">Daytime running lamps</a> (if fitted)</li> <li><a href="#">Forward-facing position lamps</a> (if fitted)</li> <li><a href="#">Front fog lamps</a> (if fitted)</li> <li><a href="#">High-mounted stop lamps</a> (if fitted)</li> <li><a href="#">Rear fog lamps</a> (if fitted)</li> <li><a href="#">Rearward-facing position lamps</a> (if fitted)</li> <li><a href="#">Reversing lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
27 February 2005	<p><a href="#">Installation standard</a> for lighting on class LC vehicles OR fitting requirements in Lighting Rule #</p>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2002	<ul style="list-style-type: none"> <li><a href="#">Light-vehicle brakes</a></li> <li><a href="#">Tyres and wheels</a>*</li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Light-vehicle Brakes 2002</li> <li>Land Transport Rule: Tyres and Wheels 2001</li> </ul>
1 January 1996	<a href="#">Direction indicators</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 January 1992	<a href="#">Rear reflectors</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
<p>* Tyres that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country. # The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Class LD (Motorcycle and side-car)

Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li><a href="#">Headlamps</a></li> <li><a href="#">Registration-plate illumination lamps</a></li> <li><a href="#">Stoplamps</a></li> <li><a href="#">Daytime running lamps</a> (if fitted)</li> <li><a href="#">Forward-facing position lamps</a> (if fitted)</li> <li><a href="#">Front fog lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>

	<ul style="list-style-type: none"> <li>• <a href="#">High-mounted stop lamps</a> (if fitted)</li> <li>• <a href="#">Rear fog lamps</a> (if fitted)</li> <li>• <a href="#">Rearward-facing position lamps</a> (if fitted)</li> <li>• <a href="#">Reversing lamps</a> (if fitted)</li> </ul>	
27 February 2005	<a href="#">Installation standard</a> for lighting on class LD vehicles OR fitting requirements in Lighting Rule #	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2002	<ul style="list-style-type: none"> <li>• <a href="#">Light-vehicle brakes</a></li> <li>• <a href="#">Tyres and wheels</a>*</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Light-vehicle Brakes 2002</li> <li>• Land Transport Rule: Tyres and Wheels 2001</li> </ul>
1 January 1996	<a href="#">Direction indicators</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 January 1992	<a href="#">Rear reflectors</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
<p>* Tyres that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country. # The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Class LE (Motor tricycle)

Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li>• <a href="#">Headlamps</a></li> <li>• <a href="#">Registration-plate illumination lamps</a></li> <li>• <a href="#">Stoplamps</a></li> <li>• <a href="#">Daytime running lamps</a> (if fitted)</li> <li>• <a href="#">Forward-facing position lamps</a> (if fitted)</li> <li>• <a href="#">Front fog lamps</a> (if fitted)</li> <li>• <a href="#">High-mounted stop lamps</a> (if fitted)</li> <li>• <a href="#">Rear fog lamps</a> (if fitted)</li> <li>• <a href="#">Rearward-facing position lamps</a> (if fitted)</li> <li>• <a href="#">Reversing lamps</a></li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
27 February 2005	<a href="#">Installation standard</a> for lighting on class LE vehicles OR fitting requirements in Lighting Rule #	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2002	<ul style="list-style-type: none"> <li>• <a href="#">Light-vehicle brakes</a></li> <li>• <a href="#">Tyres and wheels</a>*</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Light-vehicle Brakes 2002</li> <li>• Land Transport Rule: Tyres and Wheels 2001</li> </ul>
1 January 1996	<a href="#">Direction indicators</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 January 1992	<a href="#">Rear reflectors</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
<p>* Tyres that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country.</p>		

# The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an [installation standard](#) or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.

## Class MA (Passenger car)

Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<a href="#">Rear fog lamps</a> (if fitted)	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
27 February 2005	<a href="#">Installation standard</a> for lighting on class MA vehicles OR fitting requirements in Lighting Rule #	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2002	<a href="#">Seats and seat anchorages</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: Seats and Seat Anchorages 2002</li> </ul>
1 March 1998	<a href="#">External projections</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: External Projections 2001</li> </ul>
1 March 1999	<a href="#">Head restraints</a> (if fitted)	<ul style="list-style-type: none"> <li>Land Transport Rule: Head Restraints 2001</li> </ul>
1 January 1996	<ul style="list-style-type: none"> <li><a href="#">Daytime running lamps</a></li> <li><a href="#">Front fog lamps</a></li> <li><a href="#">Reversing lamps</a> (if fitted)</li> <li><a href="#">Direction indicators</a></li> <li><a href="#">Rear-view mirrors</a></li> <li><a href="#">Registration-plate illumination lamps</a></li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> <li>Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1992	<ul style="list-style-type: none"> <li><a href="#">Front position lamps</a></li> <li><a href="#">Headlamps</a></li> <li><a href="#">Interior impact systems</a></li> <li><a href="#">Light-vehicle brakes</a></li> <li><a href="#">Rear position lamps</a></li> <li><a href="#">Steering systems</a></li> <li><a href="#">Stop lamps</a></li> <li><a href="#">Tyres and wheels</a>*</li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> <li>Land Transport Rule: Interior impact systems 2001</li> <li>Land Transport Rule: Light-vehicle Brakes 2002</li> <li>Land Transport Rule: Steering Systems 2001</li> <li>Land Transport Rule: Tyres and Wheels 2001 and Land Transport Rule: Tyres and Wheels Amendment 2005</li> </ul>
1 January 1991	<ul style="list-style-type: none"> <li><a href="#">Door retention systems</a></li> <li><a href="#">Glazing</a></li> <li><a href="#">High-mounted stop lamps</a></li> <li><a href="#">Rear reflectors</a></li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Door Retention Systems 2001</li> <li>Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 January 1990	<p><a href="#">Vehicle exhaust emissions</a></p> <p>Be aware that your vehicle must meet the exhaust emissions requirements set out in Infosheet 2.08, The exhaust emissions standards that vehicles must meet were changed on 3 January 2008..</p>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Exhaust Emissions 2007</li> </ul>

	<ul style="list-style-type: none"> <li>Revision 6 is the current version of Infosheet 2.08. It sets out the requirements for vehicles that were entry certified for use on New Zealand roads on or after 3 January 2008.</li> <li>If your vehicle was border checked for entry into New Zealand before 1 February 2008, and it has not been entry-certified, it may be allowed to meet the requirements set out in the previous version of the rule. Contact an entry certifier (see below) if you need to find out more about this.</li> </ul> <p>However, you may wish to check if this Class MA vehicle qualifies as an immigrant's vehicle or a 'special interest vehicle', in which case you may find it does not have to meet an emissions standard. Details are provided in Factsheet 44a and Factsheet 44b.</p>	
Any date, UNLESS the vehicle is over 20 years old.	<p><a href="#">Frontal impact systems</a></p> <p>If a class MA vehicle doesn't meet one of these standards it can't be used on the road (ie it can only be used for parts).</p> <p>However, you may wish to check if this Class MA vehicle qualifies as an immigrant's vehicle or a 'special interest vehicle', in which case you may find it does not have to meet a frontal impact standard. Details are provided in Factsheet 44a and Factsheet 44b.</p>	<ul style="list-style-type: none"> <li>Land Transport Rule: Frontal Impact 2001</li> <li>Land Transport Rule: Frontal Impact amendment 2008</li> </ul>
Varies	<a href="#">Seatbelts and seatbelt anchorages</a> *	<ul style="list-style-type: none"> <li>Land Transport Rule: Seatbelts and Seatbelt Anchorages 2002</li> </ul>
<p>* Components that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country.</p> <p># The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Class MB (Forward control passenger vehicle)

Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li><a href="#">High mounted stop lamps</a> (if fitted)</li> <li><a href="#">Rear fog lamps</a> (if fitted)</li> </ul>	Land Transport Rule: Vehicle Lighting 2004
27 February 2005	<p><a href="#">Installation standard</a> for lighting on class MB vehicles</p> <p>OR</p> <p>fitting requirements in Lighting Rule #</p>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2003	<p><a href="#">Frontal impact systems</a></p> <p>If a class MB vehicle manufactured after this date doesn't meet one of these standards it can't be used on the road (ie it can only be used for parts).</p>	<ul style="list-style-type: none"> <li>Land Transport Rule: Frontal Impact 2001</li> <li>Land Transport Rule: Frontal Impact amendment 2008</li> </ul>

	However, you may wish to check to if this Class MB vehicle qualifies as an immigrant's vehicle, in which case you may find it does not have to meet a frontal impact standard. Details are provided in Factsheet 44a	
1 October 2002	<a href="#">Seats and seat anchorages</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: Seats and Seat Anchorages 2002</li> </ul>
1 March 1999	<ul style="list-style-type: none"> <li><a href="#">Steering systems</a></li> <li><a href="#">Head restraints</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Steering Systems 2001</li> <li>Land Transport Rule: Door Retention Systems 2001</li> </ul>
1 March 1998	<ul style="list-style-type: none"> <li><a href="#">External projections</a></li> <li><a href="#">Door retention systems</a></li> <li><a href="#">Interior impact systems</a></li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: External Projections 2001</li> <li>Land Transport Rule: Head Restraints 2001</li> <li>Land Transport Rule: Interior Impact 2001</li> </ul>
1 January 1996	<ul style="list-style-type: none"> <li><a href="#">Daytime running lamps</a> (if fitted)</li> <li><a href="#">Direction indicators</a></li> <li><a href="#">Front fog lamps</a> (if fitted)</li> <li><a href="#">Front position lamps</a></li> <li><a href="#">Headlamps</a></li> <li><a href="#">Light-vehicle brakes</a></li> <li><a href="#">Rear position lamps</a></li> <li><a href="#">Rear-view mirrors</a></li> <li><a href="#">Registration-plate illumination lamps</a></li> <li><a href="#">Reversing lamps</a> (if fitted)</li> <li><a href="#">Stop lamps</a></li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Light-vehicle Brakes 2002</li> <li>Land Transport Rule: Vehicle Lighting 2004</li> <li>Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1992	<ul style="list-style-type: none"> <li><a href="#">Rear reflectors</a></li> <li><a href="#">Tyres and wheels</a>*</li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> <li>Land Transport Rule: Tyres and Wheels 2001</li> </ul>
1 January 1991	<a href="#">Glazing</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1990	<p><a href="#">Vehicle exhaust emissions</a></p> <p>Be aware that your vehicle must meet the exhaust emissions requirements set out in Infosheet 2.08, The exhaust emissions standards that vehicles must meet were changed on 3 January 2008..</p> <ul style="list-style-type: none"> <li>Revision 6 is the current version of Infosheet 2.08. It sets out the requirements for vehicles that were entry certified for use on New Zealand roads on or after 3 January 2008.</li> <li>If your vehicle was border checked for entry into New Zealand before 1 February 2008, and it has not been entry-certified, it may be allowed to meet the requirements set out in the previous version of the rule. Contact an entry certifier (see below) if you need to find</li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Exhaust Emissions 2007</li> </ul>

	<p>out more about this.</p> <p>However, you may wish to check if this Class MB vehicle qualifies as an immigrant's vehicle, in which case you may find it does not have to meet an emissions standard. Details are provided in Factsheet 44a.</p>	
Varies	<a href="#">Seatbelts and seatbelt anchorages</a> *	<ul style="list-style-type: none"> <li>Land Transport Rule: Seatbelts and Seatbelt Anchorages 2002</li> </ul>
<p>* Components that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country.</p> <p># The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Class MC (Off-road passenger vehicle)

Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li><a href="#">High mounted stop lamps</a> (if fitted)</li> <li><a href="#">Rear fog lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
27 February 2005	<p><a href="#">Installation standard</a> for lighting on class MC vehicles</p> <p>OR</p> <p>fitting requirements in Lighting Rule #</p>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2003	<p><a href="#">Frontal impact systems</a></p> <p>If a class MC vehicle manufactured after this date doesn't meet one of these standards it can't be used on the road (ie it can only be used for parts).</p> <p>However, you may wish to check if this Class MC vehicle qualifies as an immigrant's vehicle, in which case you may find it does not have to meet a frontal impact standard. Details are provided in Factsheet 44a</p>	<ul style="list-style-type: none"> <li>Land Transport Rule: Frontal Impact 2001</li> <li>Land Transport Rule: Frontal Impact amendment 2008</li> </ul>
1 October 2002	<a href="#">Seats and seat anchorages</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: Seats and Seat Anchorages 2002</li> </ul>
1 March 1998	<ul style="list-style-type: none"> <li><a href="#">Door retention systems</a></li> <li><a href="#">External projections</a></li> <li><a href="#">Interior impact systems</a></li> <li><a href="#">Steering systems</a></li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Door Retention Systems 2001</li> <li>Land Transport Rule: External Projections 2001</li> <li>Land Transport Rule: Interior Impact 2001</li> <li>Land Transport Rule: Steering Systems 2001</li> </ul>
1 March 1999	<a href="#">Head restraints</a> (if fitted)	<ul style="list-style-type: none"> <li>Land Transport Rule: Head Restraints 2001</li> </ul>
1 January 1996	<ul style="list-style-type: none"> <li><a href="#">Daytime running lamps</a> (if fitted)</li> <li><a href="#">Direction indicators</a></li> <li><a href="#">Front fog lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> <li>Land Transport Rule: Light-vehicle</li> </ul>

	<ul style="list-style-type: none"> <li>• <a href="#">Front position lamps</a></li> <li>• <a href="#">Headlamps</a></li> <li>• <a href="#">Light-vehicle brakes</a></li> <li>• <a href="#">Rear position lamps</a></li> <li>• <a href="#">Rear-view mirrors</a></li> <li>• <a href="#">Registration-plate illumination lamps</a></li> <li>• <a href="#">Reversing lamps</a> (if fitted)</li> <li>• <a href="#">Stop lamps</a></li> </ul>	<p>Brakes 2002</p> <ul style="list-style-type: none"> <li>• Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1992	<ul style="list-style-type: none"> <li>• <a href="#">Rear reflectors</a></li> <li>• <a href="#">Tyres and wheels</a>*</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> <li>• Land Transport Rule: Tyres and Wheels 2001</li> </ul>
1 January 1991	<a href="#">Glazing</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1990	<p><a href="#">Vehicle exhaust emissions</a></p> <p>Be aware that your vehicle must meet the exhaust emissions requirements set out in Infosheet 2.08, The exhaust emissions standards that vehicles must meet were changed on 3 January 2008..</p> <ul style="list-style-type: none"> <li>• Revision 6 is the current version of Infosheet 2.08. It sets out the requirements for vehicles that were entry certified for use on New Zealand roads on or after 3 January 2008.</li> <li>• If your vehicle was border checked for entry into New Zealand before 1 February 2008, and it has not been entry-certified, it may be allowed to meet the requirements set out in the previous version of the rule. Contact an entry certifier (see below) if you need to find out more about this.</li> </ul> <p>However, you may wish to check if this Class MC vehicle qualifies as an immigrant's vehicle, in which case you may find it does not have to meet an emissions standard. Details are provided in Factsheet 44a.</p>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Exhaust Emissions 2007</li> </ul>
Varies	<a href="#">Seatbelts and seatbelt anchorages</a> *	<ul style="list-style-type: none"> <li>• Land Transport Rule: Seatbelts and Seatbelt Anchorages 2002</li> </ul>
<p>* Components that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country.</p> <p># The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Class MD 1 (Light omnibus up to and including 12 seats)

Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
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1 January 2006	<ul style="list-style-type: none"> <li>• <a href="#">High mounted stop lamps</a> (if fitted)</li> <li>• <a href="#">Rear fog lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
27 February 2005	<p><a href="#">Installation standard</a> for lighting on class MD1 vehicles</p> <p>OR</p> <p>fitting requirements in Lighting Rule #</p>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2002	<p><a href="#">Light-vehicle brakes</a></p>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Light-vehicle Brakes 2002</li> </ul>
1 March 1998	<ul style="list-style-type: none"> <li>• <a href="#">Door retention systems</a></li> <li>• <a href="#">External projections</a></li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Door Retention Systems 2001</li> <li>• Land Transport Rule: External Projections 2001</li> </ul>
1 March 1999	<p><a href="#">Head restraints</a> (if fitted)</p>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Head Restraints 2001</li> </ul>
1 January 1996	<ul style="list-style-type: none"> <li>• <a href="#">Daytime running lamps</a> (if fitted)</li> <li>• <a href="#">Direction indicators</a></li> <li>• <a href="#">Front fog lamps</a> (if fitted)</li> <li>• <a href="#">Front position lamps</a></li> <li>• <a href="#">Headlamps</a></li> <li>• <a href="#">Rear position lamps</a></li> <li>• <a href="#">Rear-view mirrors</a></li> <li>• <a href="#">Registration-plate illumination lamps</a></li> <li>• <a href="#">Reversing lamps</a> (if fitted)</li> <li>• <a href="#">Stop lamps</a></li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> <li>• Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1992	<ul style="list-style-type: none"> <li>• <a href="#">Rear reflectors</a></li> <li>• <a href="#">Tyres and wheels</a>*</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> <li>• Land Transport Rule: Tyres and Wheels 2001</li> </ul>
1 January 1991	<p><a href="#">Glazing</a></p>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1990	<p><a href="#">Vehicle exhaust emissions</a></p> <p>Be aware that your vehicle must meet the exhaust emissions requirements set out in Infosheet 2.08, The exhaust emissions standards that vehicles must meet were changed on 3 January 2008..</p> <ul style="list-style-type: none"> <li>• Revision 6 is the current version of Infosheet 2.08. It sets out the requirements for vehicles that were entry certified for use on New Zealand roads on or after 3 January 2008.</li> <li>• If your vehicle was border checked for entry into New Zealand before 1 February 2008, and it has not been entry-certified, it may be allowed to meet the requirements set out in the previous version of the rule. Contact an entry certifier (see below) if you need to find out more about this.</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Exhaust Emissions 2007</li> </ul>

Varies	<a href="#">Seatbelts and seatbelt anchorages</a> *	<ul style="list-style-type: none"> <li>Land Transport Rule: Seatbelts and Seatbelt Anchorages 2002</li> </ul>
<p>* Components that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country.</p> <p># The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Class MD 2 (Light omnibus with more than 12 seats)

Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li><a href="#">High mounted stop lamps</a> (if fitted)</li> <li><a href="#">Rear fog lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
27 February 2005	<p><a href="#">Installation standard</a> for lighting on class MD2 vehicles</p> <p>OR</p> <p>fitting requirements in Lighting Rule #</p>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2002	<a href="#">Light-vehicle brakes</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: Light-vehicle Brakes 2002</li> </ul>
1 January 1996	<ul style="list-style-type: none"> <li><a href="#">Daytime running lamps</a> (if fitted)</li> <li><a href="#">Direction indicators</a></li> <li><a href="#">Front fog lamps</a> (if fitted)</li> <li><a href="#">Front position lamps</a></li> <li><a href="#">Headlamps</a></li> <li><a href="#">Rear position lamps</a></li> <li><a href="#">Rear-view mirrors</a></li> <li><a href="#">Registration-plate illumination lamps</a></li> <li><a href="#">Reversing lamps</a> (if fitted)</li> <li><a href="#">Stop lamps</a></li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> <li>Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1992	<ul style="list-style-type: none"> <li><a href="#">Rear reflectors</a></li> <li><a href="#">Tyres and wheels</a>*</li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> <li>Land Transport Rule: Tyres and Wheels 2001</li> </ul>
1 January 1991	<a href="#">Glazing</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1990	<p><a href="#">Vehicle exhaust emissions</a></p> <p>Be aware that your vehicle must meet the exhaust emissions requirements set out in Infosheet 2.08, The exhaust emissions standards that vehicles must meet were changed on 3 January 2008..</p> <ul style="list-style-type: none"> <li>Revision 6 is the current version of Infosheet 2.08. It sets out the</li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Exhaust Emissions 2007</li> </ul>

	<p>requirements for vehicles that were entry certified for use on New Zealand roads on or after 3 January 2008.</p> <ul style="list-style-type: none"> <li>If your vehicle was border checked for entry into New Zealand before 1 February 2008, and it has not been entry-certified, it may be allowed to meet the requirements set out in the previous version of the rule. Contact an entry certifier (see below) if you need to find out more about this.</li> </ul>	
Varies	<a href="#">Seatbelts and seatbelt anchorages</a> *	<ul style="list-style-type: none"> <li>Land Transport Rule: Seatbelts and Seatbelt Anchorages 2002</li> </ul>
<p>* Components that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country.</p> <p># The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

### Class MD 3 (Omnibus with GVM between 3.5 and 4.5 tonnes)

Imported heavy vehicles of class MD3 that are first registered in New Zealand after 1 July 2008 will need to meet an approved brake standard.	<ul style="list-style-type: none"> <li><i>Land Transport Rule: Heavy-vehicle Brakes 2006</i></li> </ul>
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Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li><a href="#">End-outline marker lamps</a> (if fitted)</li> <li><a href="#">High mounted stop lamps</a> (if fitted)</li> <li><a href="#">Rear fog lamps</a> (if fitted)</li> <li><a href="#">Side marker lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004 and Land Transport Rule: Vehicle Lighting Amendment 2005</li> </ul>
27 February 2005	<p><a href="#">Installation standard</a> for lighting on class MD3 vehicles</p> <p>OR</p> <p>fitting requirements in Lighting Rule #</p>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2004	<a href="#">Tyres and wheels</a> *	<ul style="list-style-type: none"> <li>Land Transport Rule: Tyres and Wheels 2001</li> </ul>
1 January 1996	<ul style="list-style-type: none"> <li><a href="#">Daytime running lamps</a> (if fitted)</li> <li><a href="#">Direction indicators</a></li> <li><a href="#">Front fog lamps</a> (if fitted)</li> <li><a href="#">Front position lamps</a></li> <li><a href="#">Headlamps</a></li> <li><a href="#">Rear position lamps</a></li> <li><a href="#">Rear-view mirrors</a></li> <li><a href="#">Registration-plate illumination lamps</a></li> <li><a href="#">Reversing lamps</a> (if fitted)</li> <li><a href="#">Stop lamps</a></li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> <li>Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1992	<a href="#">Rear reflectors</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 January 1991	<a href="#">Glazing</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>

1 January 1990	<p><a href="#">Vehicle exhaust emissions</a></p> <p>Be aware that your vehicle must meet the exhaust emissions requirements set out in Infosheet 2.08. The exhaust emissions standards that vehicles must meet were changed on 3 January 2008..</p> <ul style="list-style-type: none"> <li>• Revision 6 is the current version of Infosheet 2.08. It sets out the requirements for vehicles that were entry certified for use on New Zealand roads on or after 3 January 2008.</li> <li>• If your vehicle was border checked for entry into New Zealand before 1 February 2008, and it has not been entry-certified, it may be allowed to meet the requirements set out in the previous version of the rule. Contact an entry certifier (see below) if you need to find out more about this.</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Exhaust Emissions 2007</li> </ul>
Varies	<a href="#">Seatbelts and seatbelt anchorages</a> *	<ul style="list-style-type: none"> <li>• Land Transport Rule: Seatbelts and Seatbelt Anchorages 2002</li> </ul>
<p>* Components that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country.</p> <p># The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Class MD 4 (Omnibus with GVM between 4.5 and 5 tonnes)

Imported heavy vehicles of Class MD4 that are first registered in New Zealand after 1 July 2008 will need to meet an approved brake standard.	<ul style="list-style-type: none"> <li>• <i>Land Transport Rule: Heavy-vehicle Brakes 2006</i></li> </ul>
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Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li>• <a href="#">End-outline marker lamps</a> (if fitted)</li> <li>• <a href="#">High mounted stop lamps</a> (if fitted)</li> <li>• <a href="#">Rear fog lamps</a> (if fitted)</li> <li>• <a href="#">Side marker lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004 and Land Transport Rule: Vehicle Lighting Amendment 2005</li> </ul>
27 February 2005	<p><a href="#">Installation standard</a> for lighting on Class MD4 vehicles OR fitting requirements in Lighting Rule #</p>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2004	<a href="#">Tyres and wheels</a> *	<ul style="list-style-type: none"> <li>• Land Transport Rule: Tyres and Wheels 2001</li> </ul>
1 January 1996	<ul style="list-style-type: none"> <li>• <a href="#">Daytime running lamps</a> (if fitted)</li> <li>• <a href="#">Direction indicators</a></li> <li>• <a href="#">Front fog lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>

	<ul style="list-style-type: none"> <li>• <a href="#">Front position lamps</a></li> <li>• <a href="#">Headlamps</a></li> <li>• <a href="#">Rear position lamps</a></li> <li>• <a href="#">Rear-view mirrors</a></li> <li>• <a href="#">Registration-plate illumination lamps</a></li> <li>• <a href="#">Reversing lamps</a> (if fitted)</li> <li>• <a href="#">Stop lamps</a></li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1992	<a href="#">Rear reflectors</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 January 1991	<a href="#">Glazing</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1990	<p><a href="#">Vehicle exhaust emissions</a></p> <p>Be aware that your vehicle must meet the exhaust emissions requirements set out in Infosheet 2.08, The exhaust emissions standards that vehicles must meet were changed on 3 January 2008..</p> <ul style="list-style-type: none"> <li>• Revision 6 is the current version of Infosheet 2.08. It sets out the requirements for vehicles that were entry certified for use on New Zealand roads on or after 3 January 2008.</li> <li>• If your vehicle was border checked for entry into New Zealand before 1 February 2008, and it has not been entry-certified, it may be allowed to meet the requirements set out in the previous version of the rule. Contact an entry certifier (see below) if you need to find out more about this.</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Exhaust Emissions 2007</li> </ul>
Varies	<a href="#">Seatbelts and seatbelt anchorages</a> *	<ul style="list-style-type: none"> <li>• Land Transport Rule: Seatbelts and Seatbelt Anchorages 2002</li> </ul>
<p>* Components that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country.</p> <p># The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Class ME (Heavy omnibus)

Imported heavy vehicles of Class ME that are first registered in New Zealand after 1 July 2008 will need to meet an approved brake standard.	<ul style="list-style-type: none"> <li>• <i>Land Transport Rule: Heavy-vehicle Brakes 2006</i></li> </ul>
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Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li>• <a href="#">End-outline marker lamps</a> (if fitted)</li> <li>• <a href="#">High mounted stop lamps</a> (if fitted)</li> <li>• <a href="#">Rear fog lamps</a> (if fitted)</li> <li>• <a href="#">Side marker lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004 and Land Transport Rule: Vehicle Lighting Amendment 2005</li> </ul>
27 February 2005	<a href="#">Installation standard</a> for lighting on class ME vehicles	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>

	OR fitting requirements in Lighting Rule #	
1 October 2004	<a href="#">Tyres and wheels</a> *	<ul style="list-style-type: none"> <li>Land Transport Rule: Tyres and Wheels 2001</li> </ul>
1 January 1996	<ul style="list-style-type: none"> <li><a href="#">Daytime running lamps</a> (if fitted)</li> <li><a href="#">Direction indicators</a></li> <li><a href="#">Front fog lamps</a> (if fitted)</li> <li><a href="#">Front position lamps</a></li> <li><a href="#">Headlamps</a></li> <li><a href="#">Rear position lamps</a></li> <li><a href="#">Rear-view mirrors</a></li> <li><a href="#">Registration-plate illumination lamps</a></li> <li><a href="#">Reversing lamps</a> (if fitted)</li> <li><a href="#">Stop lamps</a></li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> <li>Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1992	<a href="#">Rear reflectors</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 January 1991	<a href="#">Glazing</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1990	<p><a href="#">Vehicle exhaust emissions</a></p> <p>Be aware that your vehicle must meet the exhaust emissions requirements set out in Infosheet 2.08. The exhaust emissions standards that vehicles must meet were changed on 3 January 2008..</p> <ul style="list-style-type: none"> <li>Revision 6 is the current version of Infosheet 2.08. It sets out the requirements for vehicles that were entry certified for use on New Zealand roads on or after 3 January 2008.</li> <li>If your vehicle was border checked for entry into New Zealand before 1 February 2008, and it has not been entry-certified, it may be allowed to meet the requirements set out in the previous version of the rule. Contact an entry certifier (see below) if you need to find out more about this.</li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Exhaust Emissions 2007</li> </ul>
Varies	<a href="#">Seatbelts and seatbelt anchorages</a> *	<ul style="list-style-type: none"> <li>Land Transport Rule: Seatbelts and Seatbelt Anchorages 2002</li> </ul>
<p>* Components that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country.</p> <p># The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Class NA (Light goods vehicle)

Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
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1 January 2006	<ul style="list-style-type: none"> <li>• <a href="#">Direction indicator lamps</a> (if fitted)</li> <li>• <a href="#">High mounted stop lamps</a> (if fitted)</li> <li>• <a href="#">Rear fog lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
27 February 2005	<p><a href="#">Installation standard</a> for lighting on Class NA vehicles OR fitting requirements in Lighting Rule #</p>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2002	<a href="#">Seats and seat anchorages</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Seats and Seat Anchorages 2002</li> </ul>
1 March 1998	<a href="#">External projections</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: External Projections 2001</li> </ul>
1 January 1996	<ul style="list-style-type: none"> <li>• <a href="#">Daytime running lamps</a> (if fitted)</li> <li>• <a href="#">Front fog lamps</a> (if fitted)</li> <li>• <a href="#">Reversing lamps</a> (if fitted)</li> <li>• <a href="#">Light-vehicle brakes</a></li> <li>• <a href="#">Rear position lamps</a></li> <li>• <a href="#">Rear-view mirrors</a></li> <li>• <a href="#">Registration-plate illumination lamps</a></li> <li>• <a href="#">Front position lamps</a></li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Light-vehicle Brakes 2002</li> <li>• Land Transport Rule: Vehicle Lighting 2004</li> <li>• Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1992	<ul style="list-style-type: none"> <li>• <a href="#">Headlamps</a></li> <li>• <a href="#">Rear reflectors</a></li> <li>• <a href="#">Stop lamps</a></li> <li>• <a href="#">Tyres and wheels</a>*</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> <li>• Land Transport Rule: Tyres and Wheels 2001</li> </ul>
1 January 1991	<a href="#">Glazing</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1990	<p><a href="#">Vehicle exhaust emissions</a> Be aware that your vehicle must meet the exhaust emissions requirements set out in Infosheet 2.08, The exhaust emissions standards that vehicles must meet were changed on 3 January 2008..</p> <ul style="list-style-type: none"> <li>• Revision 6 is the current version of Infosheet 2.08. It sets out the requirements for vehicles that were entry certified for use on New Zealand roads on or after 3 January 2008.</li> <li>• If your vehicle was border checked for entry into New Zealand before 1 February 2008, and it has not been entry-certified, it may be allowed to meet the requirements set out in the previous version of the rule. Contact an entry certifier (see below) if you need to find out more about this.</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Exhaust Emissions 2007</li> </ul>
Varies	<a href="#">Seatbelts and seatbelt anchorages</a> *	<ul style="list-style-type: none"> <li>• Land Transport Rule: Seatbelts and Seatbelt Anchorages 2002</li> </ul>
<p>* Components that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country.</p> <p># The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of</p>		

Land Transport Rule: Vehicle Lighting 2004.

## Class NB (Medium goods vehicle)

Imported heavy vehicles of Class NB that are first registered in New Zealand after 1 July 2008 will need to meet an approved brake standard. In addition vehicles of Class NB intended to be used to tow heavy trailers will in most cases need to be fitted with ABS, EBS or LSV.

- *Land Transport Rule: Heavy-vehicle Brakes 2006*

Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li>• <a href="#">Direction indicator lamps</a> (if fitted)</li> <li>• <a href="#">End-outline marker lamps</a> (if fitted)</li> <li>• <a href="#">High mounted stop lamps</a> (if fitted)</li> <li>• <a href="#">Rear fog lamps</a> (if fitted)</li> <li>• <a href="#">Side marker lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004 and Land Transport Rule: Vehicle Lighting Amendment 2005</li> </ul>
27 February 2005	<p><a href="#">Installation standard</a> for lighting on class NB vehicles</p> <p>OR</p> <p>fitting requirements in Lighting Rule #</p>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2004	<a href="#">Tyres and wheels*</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Tyres and Wheels 2001</li> </ul>
1 January 1996	<ul style="list-style-type: none"> <li>• <a href="#">Daytime running lamps</a> (if fitted)</li> <li>• <a href="#">Front fog lamps</a> (if fitted)</li> <li>• <a href="#">Front position lamps</a></li> <li>• <a href="#">Headlamps</a></li> <li>• <a href="#">Rear position lamps</a></li> <li>• <a href="#">Rear-view mirrors</a></li> <li>• <a href="#">Registration-plate illumination lamps</a></li> <li>• <a href="#">Reversing lamps</a> (if fitted)</li> <li>• <a href="#">Stop lamps</a></li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> <li>• Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1992	<a href="#">Rear reflectors</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 January 1991	<a href="#">Glazing</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1990	<p><a href="#">Vehicle exhaust emissions</a></p> <p>Be aware that your vehicle must meet the exhaust emissions requirements set out in Infosheet 2.08, The exhaust emissions standards that vehicles must meet were changed on 3 January 2008..</p> <ul style="list-style-type: none"> <li>• Revision 6 is the current version of Infosheet 2.08. It sets out the requirements for vehicles that were entry certified for use on New Zealand roads on or after 3 January 2008.</li> <li>• If your vehicle was border checked for entry into New Zealand before 1 February 2008, and it has not been entry-certified, it may be allowed to meet the requirements set out in the previous</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Exhaust Emissions 2006</li> </ul>

	version of the rule. Contact an entry certifier (see below) if you need to find out more about this.	
Varies	<a href="#">Seatbelts and seatbelt anchorages</a> *	<ul style="list-style-type: none"> <li>Land Transport Rule: Seatbelts and Seatbelt Anchorages 2002</li> </ul>
<p>* Components that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country.</p> <p># The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Class NC (Heavy goods vehicle)

Imported heavy vehicles of Class NC that are first registered in New Zealand after 1 July 2008 will need to meet an approved brake standard. In addition vehicles of Class NC intended to be used to tow heavy trailers will in most cases need to be fitted with ABS, EBS or LSV.	<ul style="list-style-type: none"> <li><i>Land Transport Rule: Heavy-vehicle Brakes 2006</i></li> </ul>
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Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li><a href="#">Direction indicator lamps</a> (if fitted)</li> <li><a href="#">End-outline marker lamps</a> (if fitted)</li> <li><a href="#">High mounted stop lamps</a> (if fitted)</li> <li><a href="#">Rear fog lamps</a> (if fitted)</li> <li><a href="#">Side marker lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004 and Land Transport Rule: Vehicle Lighting Amendment 2005</li> </ul>
27 February 2005	<a href="#">Installation standard</a> for lighting on class NC vehicles OR fitting requirements in Lighting Rule #	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2004	<a href="#">Tyres and wheels</a> *	<ul style="list-style-type: none"> <li>Land Transport Rule: Tyres and Wheels 2001</li> </ul>
1 January 1996:	<ul style="list-style-type: none"> <li><a href="#">Daytime running lamps</a> (if fitted)</li> <li><a href="#">Front fog lamps</a> (if fitted)</li> <li><a href="#">Front position lamps</a></li> <li><a href="#">Headlamps</a></li> <li><a href="#">Rear position lamps</a></li> <li><a href="#">Rear-view mirrors</a></li> <li><a href="#">Registration-plate illumination lamps</a></li> <li><a href="#">Reversing lamps</a> (if fitted)</li> <li><a href="#">Stop lamps</a></li> </ul>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> <li>Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1992	<a href="#">Rear reflectors</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 January 1991	<a href="#">Glazing</a>	<ul style="list-style-type: none"> <li>Land Transport Rule: Glazing, Windscreen Wipe and Wash, and Mirrors 1999</li> </ul>
1 January 1990	<a href="#">Vehicle exhaust emissions</a> Be aware that your vehicle must meet the exhaust emissions requirements set out in Infosheet 2.08, The exhaust emissions standards	<ul style="list-style-type: none"> <li>Land Transport Rule: Vehicle Exhaust Emissions 2007</li> </ul>

	<p>that vehicles must meet were changed on 3 January 2008..</p> <ul style="list-style-type: none"> <li>• Revision 6 is the current version of Infosheet 2.08. It sets out the requirements for vehicles that were entry certified for use on New Zealand roads on or after 3 January 2008.</li> <li>• If your vehicle was border checked for entry into New Zealand before 1 February 2008, and it has not been entry-certified, it may be allowed to meet the requirements set out in the previous version of the rule. Contact an entry certifier (see below) if you need to find out more about this.</li> </ul>	
Varies	<a href="#">Seatbelts and seatbelt anchorages*</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Seatbelts and Seatbelt Anchorages 2002</li> </ul>
<p>* Components that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country.</p> <p># The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Class TA (very light trailer)

Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li>• <a href="#">Direction indicator lamps</a> (if fitted)</li> <li>• <a href="#">Front position lamps</a> (if fitted)</li> <li>• <a href="#">High mounted stop lamps</a> (if fitted)</li> <li>• <a href="#">Rear fog lamps</a> (if fitted)</li> <li>• <a href="#">Rear position lamps</a></li> <li>• <a href="#">Rear reflectors</a></li> <li>• <a href="#">Registration plate illumination lamps</a></li> <li>• <a href="#">Stop lamps</a></li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> <li>•</li> </ul>
27 February 2005	<p><a href="#">Installation standard</a> for lighting on Class TA vehicles</p> <p>OR</p> <p>fitting requirements in Lighting Rule #</p>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2002	<a href="#">Tyres and wheels*</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Tyres and Wheels 2001</li> </ul>
<p>* Tyres that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country.</p> <p># The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Class TB (Light trailer)

Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li>• <a href="#">Direction indicator lamps</a> (if fitted)</li> <li>• <a href="#">Front position lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>

	<ul style="list-style-type: none"> <li>• <a href="#">High mounted stop lamps</a> (if fitted)</li> <li>• <a href="#">Rear fog lamps</a> (if fitted)</li> <li>• <a href="#">Rear position lamps</a></li> <li>• <a href="#">Registration plate illumination lamps</a></li> <li>• <a href="#">Stop lamps</a></li> </ul>	•
27 February 2005	<a href="#">Installation standard</a> for lighting on Class TB vehicles OR fitting requirements in Lighting Rule #	• Land Transport Rule: Vehicle Lighting 2004
1 October 2002	Tyres and wheels*	• Land Transport Rule: Tyres and Wheels 2001
<p>* Tyres and wheels that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country.</p> <p># The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Class TC (Medium trailer)

Vehicles of Class TC first registered in New Zealand on or after 1 July 2008 will in most cases need to be fitted with ABS, EBS or LSV.	• <i>Land Transport Rule: Heavy-vehicle Brakes 2006</i>
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Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<a href="#">End-outline marker lamps</a> (if fitted) <a href="#">High mounted stop lamps</a> (if fitted) <a href="#">Rear fog lamps</a> (if fitted) <a href="#">Side-marker lamps</a> (if fitted)	• Land Transport Rule: Vehicle Lighting 2004 and Land Transport Rule: Vehicle Lighting Amendment 2005
27 February 2005	<a href="#">Installation standard</a> for lighting on class TC vehicles OR fitting requirements in Lighting Rule #	• Land Transport Rule: Vehicle Lighting 2004
1 October 2004	<a href="#">Tyres and wheels</a> *	• Land Transport Rule: Tyres and Wheels 2001
1 January 1996	<ul style="list-style-type: none"> <li>• <a href="#">Direction indicators</a></li> <li>• <a href="#">Front position lamps</a> (if fitted)</li> <li>• <a href="#">Rear position lamps</a></li> <li>• <a href="#">Registration-plate illumination lamps</a></li> <li>• <a href="#">Stop lamps</a></li> </ul>	• Land Transport Rule: Vehicle Lighting 2004
1 January 1992	• <a href="#">Rear reflectors</a>	• Land Transport Rule: Vehicle Lighting 2004
<p>* Tyres that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country.</p> <p># The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Class TD (Heavy trailer)

Vehicles of Class TD first registered in New Zealand on or after 1 July 2008 will in most cases need to be fitted with ABS, EBS or LSV.	<ul style="list-style-type: none"> <li>• <i>Land Transport Rule: Heavy-vehicle Brakes 2006</i></li> </ul>
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Vehicle has to meet standard if made on or after...	What sort of standard?	Under what legislation?
1 January 2006	<ul style="list-style-type: none"> <li>• <a href="#">End-outline marker lamps</a> (if fitted)</li> <li>• <a href="#">High mounted stop lamps</a> (if fitted)</li> <li>• <a href="#">Rear fog lamps</a> (if fitted)</li> <li>• <a href="#">Side-marker lamps</a> (if fitted)</li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004 and Land Transport Rule: Vehicle Lighting Amendment 2005</li> </ul>
27 February 2005	<a href="#">Installation standard</a> for lighting on Class TD vehicles OR fitting requirements in Lighting Rule #	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 October 2004	<a href="#">Tyres and wheels</a> *	<ul style="list-style-type: none"> <li>• Land Transport Rule: Tyres and Wheels 2001</li> </ul>
1 January 1996	<ul style="list-style-type: none"> <li>• <a href="#">Direction indicators</a></li> <li>• <a href="#">Front position lamps</a> (if fitted)</li> <li>• <a href="#">Rear position lamps</a></li> <li>• <a href="#">Registration-plate illumination lamps</a></li> <li>• <a href="#">Stop lamps</a></li> </ul>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
1 January 1992	<a href="#">Rear reflectors</a>	<ul style="list-style-type: none"> <li>• Land Transport Rule: Vehicle Lighting 2004</li> </ul>
<p>* Tyres that meet the standards required in New Zealand may be fitted to the vehicle after it arrives in the country. # The number, position and performance of lighting equipment on vehicles manufactured after 27 February 2005 must meet EITHER an <a href="#">installation standard</a> or the relevant requirements in 3.3, 4.3, 6.3, 7.3, 7.4, 7.5, 7.6, 8.3 and 9.3 of Land Transport Rule: Vehicle Lighting 2004.</p>		

## Lists of approved standards

### Door retention systems

Must meet one of these standards (or a more recent version):

- *Council Directive 70/387/EEC* of 26 July 1971 on the approximation of the laws of the Member States relating to the doors of motor vehicles and their trailers
- *UN/ECE Regulation No. 11*, Uniform provisions concerning the approval of vehicles with regard to door latches and door retention components (E/ECE324-E/ECE/TRANS/505/Add.10)
- *Federal Motor Vehicle Safety Standard No. 206*, Door Locks and Door Retention Components — Passenger Cars, Multipurpose Passenger Vehicles, and Trucks
- *Australian Design Rule 2*, Side Door Latches and Hinges
- *Technical Standard for Door Retention Systems (Japan)*.

## Exhaust emissions

There are standards for petrol, CNG and LPG powered vehicles, and for diesel powered vehicles. The required standards differ according to the date the vehicle was manufactured and when it is first certified for use on New Zealand roads. The applicable requirements are set out in [Infosheet 2.08](#). If your vehicle does not meet the requirements set out in [Infosheet 2.08](#), it will not be able to be certified for use on New Zealand roads.

The approved vehicle emissions standards for motor vehicles are listed below. Compliance with a more recent version of an approved standard is accepted:

- ADR 30/01** is an abbreviation for *Australian Design Rule 30/01, Diesel Engine Exhaust Smoke Emissions*.
- ADR 79/00** is an abbreviation for *Australian Design Rule 79/00, Emission Control for Light Vehicles*.
- ADR 79/01** is an abbreviation for *Australian Design Rule 79/01, Emission Control for Light Vehicles*.
- ADR 80/00** is an abbreviation for *Australian Design Rule 80/00, Emission Control for Heavy Vehicles*.
- ADR 80/01** is an abbreviation for *Australian Design Rule 80/01, Emission Control for Heavy Vehicles*.
- ADR 80/02** is an abbreviation for *Australian Design Rule 80/02, Emission Control for Heavy Vehicles*.
- ADR 80/03** is an abbreviation for *Australian Design Rule 80/03, Emission Control for Heavy Vehicles*.
- Euro 3** in relation to:
- (a) a petrol or LPG vehicle:
    - (i) *UN/ECE Regulation No. 83, uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements (E/ECE/324E/ECE/TRANS/505/Rev.1/Add.82/Rev.2) as amended by row A or B of the table to clause 5.3.1.4 of the 05 series of amendments; or*
    - (ii) *Council Directive 70/220/EEC as amended by Council Directive 98/69/EC as per the limit values in row A or B of the table to clause 5.3.1.4 of Annex I of 98/69/EC;*
  - (b) a diesel vehicle:
    - (i) *UN/ECE Regulation No. 49 – uniform provisions concerning the approval of compression-ignition (CI) and natural gas (NG) engines as well as positive-ignition (PI) engines fuelled with liquid petroleum gas (LPG) and vehicles equipped with CI and NG engines and PI engines fuelled with LPG, with regard to the emissions of pollutants by the engine (E/ECE/324E/ECE/TRANS/505/Rev.1/Add.48/Rev.3/Amend.1) as amended by row A of Table 1 and/or 2 (as appropriate), in section 5.2.1 of the 03 series of amendments; or*
    - (ii) *Council Directive 88/77/EEC of 3 December 1987 on the approximation of the laws of the Member States relating to measures to be taken against the emission of gaseous pollutants from diesel engines for use in vehicles, as amended by Council Directive 1999/96/EC as per the*

limit values in row A of Table 1 and, if applicable, row A of Table 2, in section 6.2.1; or

- (iii) *UN/ECE Regulation No. 24, uniform provisions concerning:*
  - (A) *the approval of compression ignition (C.I.) engines with regard to the emission of visible pollutants;*
  - (B) *the approval of motor vehicles with regard to the installation of C.I. engines of an approved type;*
  - (C) *the approval of motor vehicles equipped with C.I. engines with regard to the emission of visible pollutants by the engine;*
  - (D) *the measurement of power of C.I. engine,*  
*(E/ECE/324E/ECE/TRANS/505/Rev.1/Add.23/Rev.2) incorporating the 03 series of amendments; or*
- (iv) *Council Directive 72/306/EEC of 2 August 1972 on the approximation of the laws of the Member States relating to the measures to be taken against the emission of pollutants from diesel engines for use in vehicles as amended by Council Directive 97/20/EC.*

#### **Euro 4**

- (a) is an abbreviation for:
  - (i) *UN/ECE Regulation No. 49 – uniform provisions concerning the approval of compression-ignition (CI) and natural gas (NG) engines as well as positive-ignition (PI) engines fuelled with liquid petroleum gas (LPG) and vehicles equipped with CI and NG engines and PI engines fuelled with LPG, with regard to the emissions of pollutants by the engine (E/ECE/324E/ECE/TRANS/505/Rev.1/Add.48/Rev.3/Amend.1) as amended by row B1 of Table 1 and/or 2 (as appropriate), in section 5.2.1 of the 03 series of amendments; or*
  - (ii) *UN/ECE Regulation No. 83, uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements (E/ECE/324E/ECE/TRANS/505/Rev.1/Add.82/Rev.2) as amended by row B of the table to clause 5.3.1.4 of the 05 series of amendments; or*
  - (iii) *Council Directive 70/220/EEC, as amended by Council Directive 98/69/EC as per the limit values in row B of the table to clause 5.3.1.4 of Annex I of Directive 98/69/EC; or*
  - (iv) *Council Directive 88/77/EEC of 3 December 1987 on the approximation of the laws of the Member States relating to measures to be taken against the emission of gaseous pollutants from diesel engines for use in vehicles, as amended by Council Directive 1999/96/EC as per the limit values in row B1 of Tables 1 and/or 2 (as applicable) in section 6.2.1; and*
- (b) includes:
  - (i) *UN/ECE Regulation No. 24, uniform provisions concerning:*
    - (A) *the approval of compression ignition (C.I.) engines with regard to the emission of visible pollutants;*
    - (B) *the approval of motor vehicles with regard to the installation of C.I. engines of an approved type;*
    - (C) *the approval of motor vehicles equipped with C.I. engines with regard to the emission of visible pollutants by the engine;*
    - (D) *the measurement of power of C.I. engine,*  
*(E/ECE/324E/ECE/TRANS/505/Rev.1/Add.23/Rev.2) incorporating the 03 series of amendments;*

- (ii) *Council Directive 72/306/EEC of 2 August 1972 on the approximation of the laws of the Member States relating to the measures to be taken against the emission of pollutants from diesel engines for use in vehicles as amended by Council Directive 97/20/EC.*

**Japan 98**

means:

- (a) *Japan Safety Regulations for Road Vehicles, Article 31 – Emission Control Device*, as revised by Japanese Ministry of Transport Ordinance 22 issued on 31 March 1997, as established by the relevant *Japan Safety Regulations for Road Vehicles* test procedures, technical standards and circulars; or
- (b) *the Mean Value Standards for Motor Vehicle Exhaust Emissions, Circular of Chigi No. 129 of April 4, 1985*, as amended by *Circulars of Chigi No. 56 of April 2, 1986, Chigi No. 9 of January 23, 1987, Chigi No. 108 of May 29, 1989, Chigi No. 161 of June 28, 1991, Jikan No. 344 of December 17, 1993 and Jikan No. 102 of April 11, 1997*,

as evidenced by the Japanese emissions codes 'GD', 'HG', 'GC', 'HH', 'GE', 'HJ', 'BA', 'BB'.

**Japan 98 Idling Standard**

means Paragraph 8 (Idling Operation for CO of Gasoline- or LPG-fueled Motor Vehicles) and Paragraph 9 (Idling Operation for HC of Gasoline- or LPG-fueled Motor Vehicles) of *Japan Safety Regulations for Road Vehicles, Article 31 – Emission Control Device*, as revised by Japanese Ministry of Transport Ordinance 22 issued on 31 March 1997, as established by the relevant *Japan Safety Regulations for Road Vehicles* test procedures, technical standards and circulars.

**Japan 00/02**

means *Japan Safety Regulations for Road Vehicles, Article 31 – Emission Control Device*, as revised by Japanese Ministry of Transport Ordinance 67 issued on 30 September 1998, as established by the relevant *Japan Safety Regulations for Road Vehicles* test procedures, technical standards and circulars.

**Japan 02/04**

means *Japan Safety Regulations for Road Vehicles, Article 31 – Emission Control Device*, as revised by Japanese Ministry of Transport Ordinance 31 issued on 5 September 2000, as established by the relevant *Japan Safety Regulations for Road Vehicles* test procedures, technical standards and circulars.

**Japan 05**

means *Japan Safety Regulations for Road Vehicles, Article 31 – Emission Control Device*, as revised by the Ministry of Land Infrastructure and Transport Notification No. 1317 of 26 September 2003, as established by the relevant *Japan Safety Regulations for Road Vehicles* test procedures, technical standards and circulars.

**US 98D**

means:

- (a) *Federal Regulation 40 CFR Part 86, Control of Emissions from New and In-Use Highway Vehicles and Engines – Subpart 86.098-11 Emission standards for 1998 and later model year diesel heavy-duty engines and vehicles* as established by the relevant *Federal Regulation 40 CFR Part 86* certification and test procedures; or
- (b) *Title 13 of the California Code of Regulations* in force in California on 31 December 1998.

**US 98P**

means:

- (a) *Federal Regulation 40 CFR Part 86, Control of Emissions from New and In-Use Highway Vehicles and Engines – Subpart 86.098-10 Emission standards for 1998 and later model year Otto-cycle heavy-duty engines and vehicles* as established by the relevant *Federal Regulation 40 CFR Part 86* certification and test procedures; or
- (b) *Title 13 of the California Code of Regulations* in force in California on 31 December 1998.

**US 2001**

means:

- (a) *Federal Regulation 40 CFR Part 86, Control of Emissions from New and In-Use Highway Vehicles and Engines –*

- (i) *Subpart 86.1811-01 Emission standards for light-duty vehicles;*
- (ii) *Subpart 86.1812-01 Emission standards for light-duty trucks 1;*
- (iii) *Subpart 86.1813-01 Emission standards for light-duty trucks 2;*
- (iv) *Subpart 86.1814-01 Emission standards for light-duty trucks 3;*
- (v) *Subpart 86.1815-01 Emission standards for light-duty trucks 4,*

in each case as established by the relevant *Federal Regulation 40 CFR Part 86* certification and test procedures; or

- (b) *Title 13 of the California Code of Regulations* in force in California on 31 December 2001.

**US 2004**

means:

- (a) *Federal Regulation 40 CFR Part 86, Control of Emissions from New and In-Use Highway Vehicles and Engines – Subpart 86.1811-04 Emission standards for light-duty vehicles, light-duty trucks and medium-duty passenger vehicles* as established by the relevant *Federal Regulation 40 CFR Part 86* certification and test procedures; or
- (b) *Federal Regulation 40 CFR Part 86, Control of Emissions from New and In-Use Highway Vehicles and Engines – Subpart 86.004-11 Emission standards for 2004 and later model year diesel heavy-duty engines and vehicles* as established by the relevant *Federal Regulation 40 CFR Part 86* certification and test procedures; or
- (c) *Title 13 of the California Code of Regulations* in force in California on 31 December 2004.

**US 2007**

means *Federal Regulation 40 CFR Part 86, Control of air pollution from new and in-use motor vehicles and new and in-use motor vehicle engines certification and test procedures – Subpart A 40 CFR 86.007-11* as supplemented by the requirements of *Schedule 3* to this Rule.

**US 2008**

means *Federal Regulation 40 CFR Part 86, Control of air pollution from new and in-use motor vehicles and new and in-use motor vehicle engines certification and test procedures – Subpart A 40 CFR 86.008-10 Emission standards for 2008 and later model year Otto-cycle heavy-duty engines and vehicles.*

## External projections

Must meet one of these standards (or a more recent version):

- Council Directive of 17 September 1974 on the approximation of the laws of the Member States relating to the external projections of motor vehicles (74/483/EEC)
- UN/ECE Regulation No. 26, Uniform provisions concerning the approval of vehicles with regard to their external projections (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.25)
- UN/ECE Regulation No. 61, Uniform provisions concerning the approval of commercial vehicles with regard to their external projections forward of the cabs rear panel (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.60) '
- Australian Design Rule 42, General Safety Requirements (section on external and internal protrusions)
- Technical Standard for Impact Reduction of Outside Rearview Mirrors (Japan) AND Structural Standard for Air Spoilers (Japan). Please note: If the motor vehicle doesn't have an air spoiler, it only needs to meet the first of these two Japanese standards.

## Frontal impact systems

Must meet one of these standards (or a more recent version):

- UN/ECE Regulation No. 94, Uniform provisions concerning the approval of vehicles with regard to the protection of the occupants in the event of a frontal collision (E/ECE/324-E/ECE/TRANS/505/Rev.1/Add.93)
- Federal Motor Vehicle Safety Standard No. 208, Occupant Crash Protection in Passenger Cars, Multipurpose Passenger Vehicles, Trucks and Buses
- Australian Design Rule 69, Full Frontal Impact Occupant Protection
- Australian Design Rule 73, Offset Frontal Impact Protection
- Technical Standard for Occupant Protection in Frontal Collision (Japan)
- Technical requirements of: Directive 96/79/EC of the European Parliament and of the Council of 16 December 1996 on the protection of occupants of motor vehicles in the event of a frontal impact [which, for the purpose of occupant protection in the event of a frontal impact, amends the Council Directive of 6 February 1970 on the approximation of the laws of the Member States relating to the type-approval of motor vehicles and their trailers (70/156/EEC)]

## Glazing

Must meet one of these standards (or a more recent version):

- UN/ECE Regulation No. 43, Uniform provisions concerning the approval of safety glazing and glazing materials (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.42)
- Council Directive of 31 March 1992 on safety glazing and glazing materials on motor vehicles and their trailers (92/22/EEC)
- British Standard 857: 1967, Specification for safety glass for land transport
- British Standard 5282: 1975, Specification for road vehicle safety glass
- British Standard AU 178a: 1992, Specification for road vehicle safety glass
- Federal Motor Vehicle Safety Standard No. 205, Glazing Materials
- American National Standard for Safety Glazing Materials for Glazing Motor Vehicles and Motor Vehicle Equipment Operating on Land Highways — Safety Code (ANSI/SAE Z26.1-1990)
- Technical Standard for Window Glass, Jisha Circular No. 899 of October 1, 1983
- Japanese Industrial Standard R 3211-1992, Safety glass for road vehicles
- New Zealand Standard 5443:1987, Safety glass for land vehicles
- Australian Standard 2080-1983, Safety glass for land vehicles
- Australian/New Zealand Standard 2080:1995, Safety glass for land vehicles
- Australian Design Rule 8/00, Safety Glazing Material
- South African Standard SABS 1191/1193-1978, Standard specifications for safety glass for vehicles

- Allgemeine Bauartgenehmigung (ABG), issued by the German Kraftfahrt-Bundesamt for glazing directly behind, or to the left or right of the rear of, the driver's seatback in its rearmost and upright position that is marked in accordance with the ABG.

## Head restraints (if fitted)

If they are fitted, head restraints must meet one of these standards (or a more recent version):

- Council Directive of 16 October 1978 on the approximation of the laws of the Member States relating to head restraints of seats of motor vehicles (78/932/EEC)
- Council Directive of 22 July 1974 on the approximation of the laws of the Member States relating to the interior fittings of motor vehicles (strength of seats and their anchorages) as amended by Commission Directive 96/37/EC of 17 June 1996 (74/408/EEC)
- UN/ECE Regulation No. 17, Uniform provisions concerning the approval of vehicles with regard to the seats, their anchorages and any head restraints (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.16)
- UN/ECE Regulation No. 25, Uniform provisions concerning the approval of head restraints (headrests), whether or not incorporated in vehicle seats (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.24)
- Federal Motor Vehicle Safety Standard No. 202, Head Restraints - Passenger Cars
- Australian Design Rule 22, Head Restraints
- Technical Standard for Head Restraints (Japan).

## Heavy-vehicle brakes

Must meet one of these standards (or a more recent version):

- Council Directive of 26 July 1971 on the approximation of the laws of the Member States relating to the braking devices of certain categories of motor vehicles and of their trailers (71/320/EEC)
- UN/ECE Regulation No. 13: Uniform provisions concerning the approval of vehicles of categories M, N and O with regard to braking (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.12)
- Federal Motor Vehicle Safety Standard No. 105: Hydraulic and electric brake systems
- Federal Motor Vehicle Safety Standard No. 121: Air brake systems
- Australian Design Rule 35, Commercial Vehicle Brake Systems
- Technical Standard for Brake Systems of Trucks and Buses (Japan);
- Technical Standard for Anti-Lock Brake System (Japan)
- Technical Standard for Brake Systems for Trailers (Japan).

## Interior impact systems

**Please note:** A motor vehicle doesn't have to comply with these standards for the interior fittings if the vehicle complies with a version of one of the [approved frontal impact vehicle standards](#), whether or not that vehicle is required by that rule to so comply.

Must meet these **two standards** (or a more recent version):

- Council Directive of 17 December 1973 on the approximation of the laws of the Member States relating to the interior fittings of motor vehicles (interior parts of the passenger compartment other than the interior rear-view mirrors, layout of controls, the roof or sliding roof, the backrest and rear part of the seats) (74/60/EEC)
- Council Directive of 1 March 1971 on the approximation of the laws of the Member States relating to the rear-view mirrors of motor vehicles (71/127/EEC)

**OR this standard** (or a more recent version):

- UN/ECE Regulation No. 21, Uniform provisions concerning the approval of vehicles with regard to their interior fittings (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.20)

**OR this standard** (or a more recent version):

- Federal Motor Vehicle Safety Standard No. 201, Occupant Protection in Interior Impact — Passenger Cars

**OR these three standards** (or a more recent version):

- Australian Design Rule 11, Internal Sun Visors
- Australian Design Rule 21, Instrument Panel
- Australian Design Rule 42, General Safety Requirements (section on external or internal protrusions)

**OR these four standards** (or a more recent version):

- Technical Standard for Instrument Panel Impact Absorption (Japan)
- Technical Standard for Sunvisor Impact Absorption and Interpretation of the Technical Standard for Sunvisor Impact Absorption (Japan)
- Technical Standard for Seatback Impact Absorption (Japan)
- Technical Standard for Impact Reduction of Inside Rearview Mirrors (Japan).

## Light-vehicle brakes

Must meet one of these standards (or a more recent version):

- Council Directive of 26 July 1971 on the approximation of the laws of the Member States relating to the braking devices of certain categories of motor vehicles and of their trailers (71/320/EEC)
- Council Directive of 5 April 1993 on the braking of two or three-wheel motor vehicles (93/14/EEC)
- UN/ECE Regulation No. 13, Uniform provisions concerning the approval of vehicles of categories M, N and O with regard to braking (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.12)
- UN/ECE Regulation No. 13-H, Uniform provisions concerning the approval of passenger cars with regard to braking (E/ECE324-E/ECE/TRANS/505/Rev.2/Add.12H)
- UN/ECE Regulation No. 78, Uniform provisions concerning the approval of vehicles of category L with regard to braking (E/ECE/324-E/ECE/TRANS/505/Rev.1/Add.77)
- Federal Motor Vehicle Safety Standard No. 105, Hydraulic Brake Systems

- Federal Motor Vehicle Safety Standard No. 122, Motorcycle Brake Systems
- Federal Motor Vehicle Safety Standard No. 135, Passenger Car Brake Systems
- Australian Design Rule 31, Hydraulic Brake Systems for Passenger Cars
- Australian Design Rule 33, Brake Systems for Motorcycles and Mopeds
- Australian Design Rule 35, Commercial Vehicle Brake Systems
- Technical Standard for Passenger Motor Vehicle Braking Systems (Japan)
- Technical Standard for Two Wheeled Vehicle Brake Systems (Japan).

## Rear-view mirrors

Must meet one of these standards (or a more recent version):

- Regulation No. 46, Uniform provisions concerning the approval of rear-view mirrors, and of motor vehicles with regard to the installation of rear-view mirrors (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.45)
- Council Directive of 1 March 1971 on the approximation of the laws of the Member States relating to the rear-view mirrors of motor vehicles (71/127/EEC)
- Federal Motor Vehicle Safety Standard No. 111, Rearview Mirrors
- Technical Standard for Installation Position of Outside Rear-view Mirrors, Jisha Circular No. 187 of March 18, 1983
- Installation Position of Outside Rear-View Mirrors, Jisha Circular No. 186 of March 18, 1983
- Australian Design Rule 14/00, Rear Vision Mirrors.

## Seatbelts

Must meet one of these standards (or a more recent version):

- Council Directive 77/541/EEC of 28 June 1977 on the approximation of the laws of the Member States relating to safety belts and restraint systems on motor vehicles
- UN/ECE Regulation No. 16, Uniform provisions concerning the approval of safety belts and restraint systems for adult occupants of power-driven vehicles (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.15)
- Federal Motor Vehicle Safety Standard No. 209, Seat Belt Assemblies
- Australian Design Rule 4, Seat Belts
- Technical Standard for Seat Belt Assemblies (Japan)
- Japanese Industrial Standard D 4604-1988, Seat Belts for Automobiles
- New Zealand Standard 5401:1982, Specification for seat belt assemblies for motor vehicles
- New Zealand Standard 1662:1969, Specification for seat belt assemblies for motor vehicles
- Australian Standard/New Zealand Standard 2596:1995, Seat belt assemblies for motor vehicles
- Australian Standard E35.1:1970, Seat belt assemblies for motor vehicles

- Australian Standard E35.2:1970, Seat belt assemblies (including retractors) for motor vehicles
- South African Bureau of Standards 1080-1983, Standard specification for restraining devices (safety belts) for occupants of adult build in motor vehicles (Revised requirements)
- British Standard AU 160c:1971, Specification for seat belt assemblies for motor vehicles.

## Seatbelt anchorages

Must meet one of these standards (or a more recent version):

- Council Directive 76/115/EEC of 18 December 1975 on the approximation of the laws of the Member States relating to anchorages for motor-vehicle safety belts
- UN/ECE Regulation No. 14, Uniform provisions concerning the approval of vehicles with regard to safety belt anchorages (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.13)
- Federal Motor Vehicle Safety Standard No. 210, Seat Belt Assembly Anchorages — Passenger Cars, Multipurpose Passenger Vehicles, Trucks and Buses
- Australian Design Rule 5, Anchorages for Seat Belts and Child Restraints
- Technical Standard for Seat Belt Anchorages (Japan).

## Seats and seat anchorages

Must meet one of these standards (or a more recent version):

- UN/ECE Regulation No. 17, Uniform provisions concerning the approval of vehicles with regard to the seats, their anchorages and any head restraints (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.16)
- Council Directive of 22 July 1974 on the approximation of the laws of the Member States relating to the interior fittings of motor vehicles (strength of seats and their anchorages) (74/408/EEC)
- Federal Motor Vehicle Safety Standard No. 207, Seating Systems — Passenger Cars, Multipurpose Passenger Vehicles, Trucks, and Buses
- Technical Standard for Seats and Seat Anchorages (Japan)
- Australian Design Rule 3/02, Seats and Seat Anchorages.

## Steering systems

**Please note:** *A motor vehicle doesn't have to comply with these standards for the steering systems if the vehicle complies with a version of one of the [approved frontal impact vehicle standards](#), whether or not that vehicle is required by that rule to so comply.*

Must meet these **two standards** (or a more recent version):

- Council Directive of 4 June 1974 on the approximation of the laws of the Member States relating to the interior fittings of motor vehicles (the behaviour of the steering mechanism in the event of an impact) (74/297/EEC)

- Council Directive of 8 June 1970 on the approximation of the laws of the Member States relating to the steering equipment for motor vehicles and their trailers (70/311/EEC)

**OR these two standards** (or a more recent version):

- UN/ECE Regulation No. 12, Uniform provisions concerning the approval of vehicles with regard to the protection of the driver against the steering mechanism in the event of impact (E/ECE324-E/ECE/TRANS/505/Add.11)
- UN/ECE Regulation No. 79, Uniform provisions concerning the approval of vehicles with regard to steering equipment (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.78)

**OR these two standards** (or a more recent version):

- Federal Motor Vehicle Safety Standard No. 203, Impact Protection for the Driver from the Steering Control System - Passenger Cars
- Federal Motor Vehicle Safety Standard No 204, Steering Control Rearward Displacement - Passenger Cars, Multipurpose Passenger Vehicles, Trucks and Buses

**OR this standard** (or a more recent version):

- Australian Design Rule 10, Steering Column

**OR this standard** (or a more recent version):

- Technical Standard for Steering System Impact (Japan).

## Tyres & wheels

### Standards for new tyres

New tyres must meet one of these standards (or a more recent version):

- UN/ECE Regulation No. 30, Uniform provisions concerning the approval of pneumatic tyres for motor vehicles and their trailers (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.29);
- UN/ECE Regulation No. 54, Uniform provisions concerning the approval of pneumatic tyres for commercial vehicles and their trailers (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.53);
- UN/ECE Regulation No. 75, Uniform provisions concerning the approval of pneumatic tyres for motor cycles and mopeds (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.74);
- Council Directive 92/23/EEC of 31 March 1992 relating to tyres for motor vehicles and their trailers and to their fitting;
- Federal Motor Vehicle Safety Standard No. 109, New Pneumatic Tires – Passenger Cars;
- Federal Motor Vehicle Safety Standard No. 119, New Pneumatic Tires for Vehicles Other Than Passenger Cars;
- The Standards of the Japan Automobile Tire Manufacturers' Association, Inc.;
- Japanese Industrial Standard D 4203, Tires for motorcycles and scooters;
- Japanese Industrial Standard D 4230, Tires for Automobiles;
- Australian Design Rule 23, Passenger Car Tyres;

- Australian/New Zealand Standard AS/NZS 2230, New pneumatic tyres for light trucks and trucks/buses;
- New Zealand Standard 5453, Specification for New Tyres for Passenger Vehicles.

## Standards for retreaded tyres

Retreads must meet one of these standards (or a more recent version):

- UN/ECE Regulation No. 108, Uniform provisions concerning the approval for the production of retreaded pneumatic tyres for motor vehicles and their trailers (E/ECE324-E/ECE/TRANS/505/Rev.2/Add.107);
- UN/ECE Regulation No. 109, Uniform provisions concerning the approval for the production of retreaded pneumatic tyres for commercial vehicles and their trailers (E/ECE324-E/ECE/TRANS/505/Rev.2/Add.108);
- Federal Motor Vehicle Safety Standard No. 117, Retreaded Pneumatic Tires;
- British Standard AU 144, Specification for retreaded car and commercial vehicle tyres;
- Australian Standard 1973, Pneumatic tyres – Passenger car, light truck, and truck/bus – Retreading and repair processes;
- New Zealand Standard 5423, Specification for Repairing and Retreading Car, Truck and Bus Tyres.

## Standards for temporary-use spare tyres (space-saver tyres)

Temporary-use spare tyres must meet one of these standards (or a more recent version):

- UN/ECE Regulation No. 64, Uniform provisions concerning the approval of vehicles equipped with temporary-use spare wheels/tyres (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.63);
- Federal Motor Vehicle Safety Standard No.129, New Non-Pneumatic Tires for Passenger Cars;
- The Standards of the Japan Automobile Tire Manufacturers' Association, Inc.;
- Japanese Industrial Standard D 4230, Tires for Automobiles;
- Australian Design Rule 71, Temporary-use Spare Tyres (if manufactured when that standard was in place)
- Australian Design Rule 42/04, General Safety Requirements (section on tyre and rim selection) (if manufactured after revocation of ADR 71);
- Federal Motor Vehicle Safety Standard No. 109, New Pneumatic Tires – Passenger Cars.

## Component standards for lighting equipment

**Note:** *These standards are component standards, that is, they set out the technical requirements for lamps and reflectors, for example, how bright a lamp must be, its colour and beam pattern.*

### Headlamps, including additional main-beam headlamps

Must meet one of these component standards (or a more recent version):

- UN/ECE Regulation No. 1, Uniform provisions concerning the approval of motor vehicle headlamps emitting an asymmetrical passing beam and/or a driving beam and equipped with filament lamps of categories R2 [and/or HS1] (E/ECE324-E/ECE/TRANS/505/Add.1)
- UN/ECE Regulation No. 5, Uniform provisions for the approval of motor vehicle "sealed beam" headlamps (SB) emitting a European asymmetrical passing beam or a driving beam or both (E/ECE324-E/ECE/TRANS/505/Add.4)
- UN/ECE Regulation No. 8, Uniform provisions concerning the approval of motor vehicle headlamps emitting an asymmetrical passing beam or a driving beam or both and equipped with halogen filament lamps (H1, H2, H3, HB3, HB4, H7, H8, H9, HIR1, HIR2 and/or H11) (E/ECE324-E/ECE/TRANS/505/Add.7)
- UN/ECE Regulation No. 20, Uniform provisions concerning the approval of motor vehicle headlamps emitting an asymmetrical passing beam or a driving beam or both and equipped with halogen filament lamps (H4 lamps) (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.19)
- UN/ECE Regulation No. 31, Uniform provisions concerning the approval of halogen sealed-beam unit (HSB unit) motor vehicle headlamps emitting an asymmetrical passing beam or a driving beam or both (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.30)
- UN/ECE Regulation No. 56, Uniform provisions concerning the approval of headlamps for mopeds and vehicles treated as such (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.55)
- UN/ECE Regulation No. 57, Uniform provisions concerning the approval of headlamps for motor cycles and vehicles treated as such (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.56)
- UN/ECE Regulation No. 72, Uniform provisions concerning the approval of motor cycle headlamps emitting an asymmetrical passing beam and a driving beam and equipped with halogen lamps (HS1 lamps) (E/ECE324-E/ECE/TRANS/505/Rev.1/ Add.71)
- UN/ECE Regulation No. 76, Uniform provisions concerning the approval of headlamps for mopeds emitting a driving beam and a passing beam (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.75)
- UN/ECE Regulation No. 82, Uniform provisions concerning the approval of moped headlamps equipped with filament halogen lamps (HS2 lamps) (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.81)
- UN/ECE Regulation No. 98, Uniform provisions concerning the approval of motor vehicle headlamps equipped with gas-discharge light sources (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.97)
- UN/ECE Regulation No. 112, Uniform provisions concerning the approval of motor vehicle headlamps emitting an asymmetrical passing beam or a driving beam or both and equipped with filament lamps (E/ECE 324-E/ECE/TRANS/505/Add.111)
- UN/ECE Regulation No.113, Uniform provisions concerning the approval of motor vehicle headlamps emitting a symmetrical passing beam or a driving beam or both and equipped with filament lamps (E/ECE 324-E/ECE/TRANS/505/Add.112)
- Council Directive 76/761/EEC of 27 July 1976 on the approximation of the laws of the Member States relating to motor-vehicle headlamps which function as main-beam and/or dipped-beam headlamps and to incandescent electric filament lamps for such headlamps

- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment
- Australian Design Rule 46, Headlamps
- Australian Design Rule 54, Headlamps for mopeds
- Australian Design Rule 55, Headlamps for motor cycles
- Australian Design Rule 77, Gas-discharge headlamps
- Technical Standard for Headlamps (Japan)
- Japanese Industrial Standard D 5504, Sealed Beam Headlamp Units for Motor Vehicles
- Japanese Industrial Standard D 5500, Automobile Parts - Lighting and Light Signalling Devices

## Front position lamps

Must meet one of these component standards (or a more recent version):

- UN/ECE Regulation No. 7, Uniform provisions concerning the approval of front and rear position (side) lamps, stop-lamps and end-outline marker lamps for motor vehicles (except motor cycles) and their trailers  
(E/ECE324-E/ECE/TRANS/505/Add.6)
- UN/ECE Regulation No. 50, Uniform provisions concerning the approval of front position lamps, rear position lamps, stop lamps, direction-indicators and rear-registration-plate illuminating devices for mopeds, motor cycles and vehicles treated as such  
(E/ECE324-E/ECE/TRANS/505/Rev.1/Add.49)
- Council Directive 76/758/EEC of 27 July 1976 on the approximation of the laws of the Member States relating to end-outline marker lamps, front position (side) lamps, rear position (side) lamps and stop lamps for motor vehicles and their trailers
- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment
- Australian Design Rule 49, Front & rear position (Side) lamps, stop lamps and end-outline marker lamps
- Australian Design Rule 53, Front and rear position lamps, stop lamps, direction-indicators and rear registration plate lamps for L-group vehicles
- Technical Standard for Clearance Lamps (Japan)
- Technical Standard for Front End-Outline Marker Lamps (Japan)
- Japanese Industrial Standard D 5500, Automobile Parts - Lighting and Light Signalling Devices
- Technical Standard for Front and Rear Position (Side) Lamps (Japan)

## Direction-indicator lamps

Must meet one of these component standards (or a more recent version):

- UN/ECE Regulation No. 6, Uniform provisions concerning the approval of direction-indicators for motor vehicles and their trailers (E/ECE324-E/ECE/TRANS/505/Add.5)
- UN/ECE Regulation No. 50, Uniform provisions concerning the approval of front position lamps, rear position lamps, stop lamps, direction-indicators and rear-registration-plate illuminating devices for mopeds, motor cycles and vehicles treated as such  
(E/ECE324-E/ECE/TRANS/505/Rev.1/Add.49)

- Council Directive 76/759/EEC of 27 July 1976 on the approximation of the laws of the Member States relating to direction indicator lamps for motor vehicles and their trailers
- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment
- Australian Design Rule 6, Direction indicators
- Australian Design Rule 53, Front and rear position lamps, stop lamps, direction indicators and rear registration plate lamps for L-group vehicles
- Technical Standard for Direction Indicators (Japan)
- Japanese Industrial Standard D 5500, Automobile Parts - Lighting and Light Signalling Devices

## Rear position lamps

Must meet one of these component standards (or a more recent version):

- UN/ECE Regulation No. 7, Uniform provisions concerning the approval of front and rear position (side) lamps, stop-lamps and end-outline marker lamps for motor vehicles (except motor cycles) and their trailers  
(E/ECE324-E/ECE/TRANS/505/Add.6)
- UN/ECE Regulation No. 50, Uniform provisions concerning the approval of front position lamps, rear position lamps, stop lamps, direction indicators and rear registration-plate-illuminating devices for mopeds, motor cycles and vehicles treated as such  
(E/ECE324-E/ECE/TRANS/505/Rev.1/Add.49)
- Council Directive 76/758/EEC of 27 July 1976 on the approximation of the laws of the Member States relating to end-outline marker lamps, front position (side) lamps, rear position (side) lamps and stop lamps for motor vehicles and their trailers
- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment
- Australian Design Rule 49, Front & rear position lamps, stop lamps and end-outline marker lamps
- Australian Design Rule No. 53, Front and rear position (side) lamps, stop lamps, direction indicators and rear registration plate lamps for L-group vehicles
- Technical Standard for Front and Rear Position (Side) Lamps (Japan)
- Technical Standard for Tail Lamps (Japan)
- Technical Standard for Rear End-Outline Marker Lamps (Japan)
- Japanese Industrial Standard D 5500, Automobile Parts - Lighting and Light Signalling Devices
- Technical Standard for Front and Rear Position (Side) Lamps (Japan)

## Retroreflective material

Must meet one of these component standards (or a more recent version):

- UN/ECE Regulation No. 104, Uniform provisions concerning the approval of retroreflective markings for heavy and long vehicles and their trailers  
(E/ECE324-E/ECE/TRANS/505/Rev.2/Add.103)
- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment

## Stop lamps

Must meet one of these component standards (or a more recent version):

- UN/ECE Regulation No. 7, Uniform provisions concerning the approval of front and rear position (side) lamps, stop-lamps and end-outline marker lamps for motor vehicles (except motor cycles) and their trailers (E/ECE324-E/ECE/TRANS/505/Add.6)
- UN/ECE Regulation No. 50, Uniform provisions concerning the approval of front position lamps, rear position lamps, stop lamps, direction indicators and rear-registration-plate illuminating devices for mopeds, motor cycles and vehicles treated as such (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.49)
- Council Directive 76/758/EEC of 27 July 1976 on the approximation of the laws of the Member States relating to end-outline marker lamps, front position (side) lamps, rear position (side) lamps and stop lamps for motor vehicles and their trailers
- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment
- Australian Design Rule 49, Front & rear position (side) lamps, stop lamps and end-outline marker lamps
- Australian Design Rule 53, Front and rear position lamps, stop lamps, direction indicators and rear registration plate lamps for L-group vehicles
- Technical Standard for Stop Lamps (Japan)
- Japanese Industrial Standard D 5500, Automobile Parts - Lighting and Light Signalling Devices

## High-mounted stop lamps

Must meet one of these component standards (or a more recent version):

- UN/ECE Regulation No. 7, Uniform provisions concerning the approval of front and rear position (side) lamps, stop-lamps and end-outline marker lamps for motor vehicles (except motor cycles) and their trailers (E/ECE324-E/ECE/TRANS/505/Add.6)
- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment
- Australian Design Rule 60, Centre high mounted stop lamp[s]
- Technical Standard for Auxiliary Stop Lamps (Japan)
- Japanese Industrial Standard D 5500, Automobile Parts - Lighting and Light Signalling Devices

## Rear registration-plate illumination lamps

Must meet one of these component standards (or a more recent version):

- UN/ECE Regulation No. 4, Uniform provisions for the approval of devices for the illumination of rear registration-plates of motor vehicles (except motor cycles) and their trailers (E/ECE324-E/ECE/TRANS/505/Add.3)
- UN/ECE Regulation No. 50, Uniform provisions concerning the approval of front position lamps, rear position lamps, stop lamps, direction indicators and rear-registration-plate illuminating devices for

mopeds, motor cycles and vehicles treated as such  
(E/ECE324-E/ECE/TRANS/505/Rev.1/Add.49)

- Council Directive 76/760/EEC of 27 July 1976 on the approximation of the laws of the Member States relating to the rear registration plate lamps for motor vehicles and their trailers
- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment
- Australian Design Rule 48, Devices for illumination of registration plates
- Australian Design Rule 53, Front and rear position lamps, stop lamps, direction indicators and rear registration plate lamps for L-group vehicles
- Technical Standard for Number Plate Lamps (Japan)
- Japanese Industrial Standard D 5500, Automobile Parts - Lighting and Light Signalling Devices

## Rearward-facing retroreflectors

Must meet one of these component standards (or a more recent version):

- UN/ECE Regulation No. 3, Uniform provisions concerning the approval of retroreflecting devices for power-driven vehicles and their trailers (E/ECE324-E/ECE/TRANS/505/Add.2)
- Council Directive 76/757/EEC of 27 July 1976 on the approximation of the laws of the Member States relating to reflex reflectors for motor vehicles and their trailers
- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment
- Australian Design Rule 47, Retroreflectors
- Technical Standard for Rear Reflex Reflectors (Japan)
- Technical Standard for Large-Sized Rear Reflex Reflectors (Japan)
- Japanese Industrial Standard D 5500, Automobile Parts - Lighting and Light Signalling Devices

## Front fog lamps

Must meet one of these component standards (or a more recent version):

- UN/ECE Regulation No. 19, Uniform provisions concerning the approval of motor vehicle fog lamps (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.18)
- Council Directive 76/762/EEC of 27 July 1976 on the approximation of the laws of the Member States relating to front fog lamps for motor vehicles and filament lamps for such lamps
- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment
- Australian Design Rule 50, Front fog lamps
- Technical Standard for Front Fog Lamps (Japan)
- Japanese Industrial Standard D 5500, Automobile Parts - Lighting and Light Signalling Devices

## Daytime running lamps

Must meet one of these component standards (or a more recent version):

- UN/ECE Regulation No. 87, Uniform provisions concerning the approval of daytime running lamps for power-driven vehicles (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.86)
- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment
- Australian Design Rule 45, Lighting and light-signalling devices not covered by ECE Regulations.
- Australian Design Rule 76, Daytime running lamps

## Rear fog lamps

Must meet one of these component standards (or a more recent version):

- UN/ECE Regulation No. 38, Uniform provisions concerning the approval of rear fog lamps for power-driven vehicles and their trailers (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.37)
- Council Directive 77/538/EEC of 28 June 1977 on the approximation of the laws of the Member States relating to rear fog lamps for motor vehicles and their trailers
- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment
- Australian Design Rule 52, Rear fog lamps
- Technical Standard for Rear Fog Lamps (Japan)
- Japanese Industrial Standard D 5500, Automobile Parts - Lighting and Light Signalling Devices

## Reversing lamps

Must meet one of these component standards (or a more recent version):

- UN/ECE Regulation No. 23, Uniform provisions concerning the approval of reversing lights for power-driven vehicles and their trailers (E/ECE324-E/ECE/TRANS/505/Rev.1/Add.22)
- Council Directive 77/539/EEC of 28 June 1977 on the approximation of the laws of the Member States relating to reversing lamps for motor vehicles and their trailers
- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment
- Australian Design Rule 1, Reversing lamps
- Technical Standard for Backup Lamps (Japan)
- Japanese Industrial Standard D 5500, Automobile Parts - Lighting and Light Signalling Devices

## Side-marker lamps

Must meet one of these component standards (or a more recent version):

- Council Directive 76/758/EEC of 27 July 1976 on the approximation of the laws of the Member States relating to end-outline marker lamps, front position (side) lamps, rear position (side) lamps and stop lamps for motor vehicles and their trailers
- UN/ECE Regulation No. 91, Uniform provisions concerning the approval of side-marker lamps for motor vehicles and their trailers (E/ECE324-E/ECE/TRANS/505/Add.90)
- Australian Design Rule 45, Lighting and Light Signalling Devices not covered by ECE Regulations

- Australian Design Rule 74, Side marker lamps
- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment
- Technical Standard for Side Marker Lamps (Japan)
- Japanese Industrial Standard D 5500, Automobile Parts - Lighting and Light Signalling Devices

## End-outline marker lamps

Must meet one of these component standards (or a more recent version):

- Council Directive 76/758/EEC of 27 July 1976 on the approximation of the laws of the Member States relating to end-outline marker lamps, front position (side) lamps, rear position (side) lamps and stop lamps for motor vehicles and their trailers
- UN/ECE Regulation No. 7, Uniform provisions concerning the approval of front and rear position (side) lamps, stop-lamps and end-outline marker lamps for motor vehicles (except motor cycles) and their trailers  
(E/ECE324-E/ECE/TRANS/505/Add.6)
- Australian Design Rule 49, Front & rear position (side) lamps, stop lamps and end-outline marker lamps
- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment
- Technical Standard for Front End Outline Marker Lamps (Japan)
- Technical Standard for Rear End Outline Marker Lamps (Japan)
- Japanese Industrial Standard D 5500, Automobile Parts - Lighting and Light Signalling Devices

## Installation standards for lighting equipment

**Note:** These standards are installation standards, that is, they set out the lighting requirements for the vehicle as a whole, including which lights it must have, where the lights must be fixed and how they must be aligned.

Must meet one of these installation standards (or a more recent version) OR the fitting requirements in the Lighting Rule:

- UN/ECE Regulation No. 48, Uniform provisions concerning the approval of vehicles with regard to the installation of lighting and light-signalling devices  
(E/ECE324-E/ECE/TRANS/505/Rev.1/Add.47)
- UN/ECE Regulation No. 53, Uniform provisions concerning the approval of motor cycles with regard to the installation of lighting and light-signalling devices  
(E/ECE324-E/ECE/TRANS/505/Rev.1/Add.52)
- UN/ECE Regulation No. 74, Uniform provisions concerning the approval of mopeds with regard to the installation of lighting and light-signalling devices  
(E/ECE324-E/ECE/TRANS/505/Rev.1/Add.73)
- UN/ECE Regulation No. 86, Uniform provisions concerning the approval of agricultural or forestry tractors with regard to the installation of lighting and light-signalling devices  
(E/ECE324-E/ECE/TRANS/505/Rev.1/Add.85)
- Council Directive 76/756/EEC of 27 July 1976 on the approximation of the laws of the Member States relating to the installation of lighting and light-signalling devices on motor vehicles and their trailers

- Council Directive 93/92/EEC of 29 October 1993 on the installation of lighting and light-signalling devices on two or three-wheel motor vehicles
- Federal Motor Vehicle Safety Standard No. 108, Lamps, reflective devices and associated equipment
- Australian Design Rule 13, Installation of lighting and light-signalling devices on other than L-group vehicles
- Australian Design Rule 19, Installation of lighting and light-signalling devices on L-group vehicles
- Safety Regulations for Road Vehicles, Chapter II (Japan)