



Australian Government

Department of Infrastructure, Regional Development and Cities

APPLICABILITY SUMMARY

Australian Design Rules

M—CATEGORY PASSENGER VEHICLES

A guide to the applicability of the Australian Design Rules (ADRs) in force for M—Category Vehicles—Passenger Vehicles

Third Edition ADRs – Applicability Summary
Passenger Vehicles
November 2018

1. This Table shows:
 - a. the national standards (Australian Design Rules) currently in force for **new** model vehicles and the vehicle categories to which they are applicable, as at the date this Applicability Summary is published (see footer and note *);
 - b. the dates on which new national standards will come into force and the vehicle categories to which they will be applicable (light green highlighted);
 - c. earlier revisions of the national standards that may be accepted as equivalent to the standards in force for **new** model vehicles (refer to each relevant standard's list of acceptable prior rules); and
 - d. the national standards that have been superseded by other standards with a different number series (light yellow highlighted) or withdrawn with no direct replacement (light red highlighted).

2. Australian Design Rule (ADR) notation:

ADR X/00 indicates the original version of ADR X.

ADR X/01 indicates the first revised version of a standard where the amendment increases in stringency, includes additional vehicle categories, or changes content significantly. ADR X/02 is the second revision, and so on.

ADR X/..., the ellipsis ... indicates the latest version.

3. Vehicle Category Codes:

Codes for vehicle categories and definitions are in [Definitions and Vehicle Categories](#) and can be found on web page:
<http://www.infrastructure.gov.au/roads/motor/design/adr_online.aspx> (The United Nations (UN) Vehicle Category Codes are also shown in brackets in the Table)

MA - PASSENGER CAR - A passenger vehicle, not being an off-road passenger vehicle or a forward-control passenger vehicle, having up to 9 seating positions, including that of the driver.

MB - FORWARD-CONTROL PASSENGER VEHICLE - A passenger vehicle, not being an off-road passenger vehicle, having up to 9 seating positions, including that of the driver, and in which the centre of the steering wheel is in the forward quarter of the vehicle's 'Total Length'.

MC - OFF-ROAD PASSENGER VEHICLE - A passenger vehicle having up to 9 seating positions, including that of the driver and being designed with special features for off-road operation. (See [Definitions and Vehicle Categories](#) for special features)

MD - LIGHT OMNIBUS - An omnibus with a 'Gross Vehicle Mass' not exceeding 5.0 tonnes.

ME - HEAVY OMNIBUS - An omnibus with a 'Gross Vehicle Mass' exceeding 5.0 tonnes.

4. **The table is for guidance only. Users must refer to the relevant standard for the circumstances under which the standard is mandatory or optional.**

5. Symbols used in the Table:

<i>Symbol</i>	<i>Meaning</i>
X	Applicable.
*	Application date when the ADR became effective for the vehicle category described.
**	Application date may be different for category types. See relevant standard for details.

6. In addition to the above national standards, Australian Design Rule – Harmonisation, facilitates the automatic acceptance of the latest version of UN regulations that have been adopted as alternative standards within the ADRs and have been 'applied' by Australia under the UN 1958 Agreement. Refer <http://www.comlaw.gov.au/Details/F2012L00336> for more information.

Third Edition ADRs – Applicability Summary
Passenger Vehicles
November 2018

Australian Design Rule			Vehicle Category Code – Passenger Vehicles							
ADR No.	Date*	Description	MA (M1)	MB (M1)	MC (M1)	MD1 (M2)	MD2 (M2)	MD3 (M2)	MD4 (M2)	ME (M3)
1/00	01/10/91	Reversing Lamps	The circumstances are set out in ADR 13/...							
2/00	01/07/88	Side Door Latches and Hinges	X	X	X	X	X			
2/01	01/07/08	Side Door Latches and Hinges	X	X	X					
3/00	01/07/88	Seats and Seat Anchorages	X	X	X	X	X			
3/01	01/01/91	Seats and Seat Anchorages	X	X	X	1/7/91	1/7/92			
3/02	01/01/95	Seats and Seat Anchorages	X	X	X	1/7/95	1/1/00			
3/03	01/07/08	Seats and Seat Anchorages	X	X	X	X	X	X	X	X
3/04	01/11/19	Seats and Seat Anchorages	X	X	X	X	X	X	X	X
4/00	01/07/88	Seatbelts	X	X	X	X	X	X	X	X
4/01	01/01/91	Seatbelts	X	X	X	1/7/91	1/7/92	1/7/92	1/7/92	1/7/92
4/02	01/07/96	Seatbelts	X	X	X	X	X	X	X	X
4/03	01/01/00	Seatbelts	X	X	X	X	X	X	X	X
4/04	01/07/08	Seatbelts	X	X	X	X	X	X	X	X
4/05	01/07/13	Seatbelts	X	X	X	X	X	X	X	X
5/00	01/07/88	Anchorages for Seatbelts	X	X	X	X	X	X	X	X
5/01	01/07/90	Anchorages for Seatbelts	X	X	X	X	X	X	X	X
5/02	01/01/91	Anchorages for Seatbelts	X	X	X	1/7/91	1/7/92	1/7/92	1/7/92	1/7/92
5/03	01/07/96	Anchorages for Seatbelts	X	X	X	X	X	X	X	X
5/04	01/01/00	Anchorages for Seatbelts	X	X	X	X	X	X	X	X
5/05	01/07/08	Anchorages for Seatbelts	X	X	X	X	X	X	X	X
6/00	01/10/91	Direction Indicators	The circumstances are set out in ADR 13/...							
7/00	01/07/88	Hydraulic Brake Hoses	X	X	X	X	X	X	X	X
This standard has been superseded by requirements in ADR 42/... from 9 December 2003										
8/00	01/07/88	Safety Glazing Material	X	X	X	X	X	X	X	X
8/01	01/01/94	Safety Glazing Material	X	X	X	1/7/94	1/7/94	1/7/94	1/7/94	1/7/94
9/00			Not used							
10/00	01/07/88	Steering Column	X							

Third Edition ADRs – Applicability Summary
Passenger Vehicles
November 2018

Australian Design Rule			Vehicle Category Code – Passenger Vehicles							
ADR No.	Date*	Description	MA (M1)	MB (M1)	MC (M1)	MD1 (M2)	MD2 (M2)	MD3 (M2)	MD4 (M2)	ME (M3)
10/01	01/07/92	Steering Column	X	X	X	X	X			
10/02	01/01/10	Steering Column	X	X	X					
11/00	01/07/88	Internal Sun Visors	X	X	X	X	X	X		
12/00	01/07/88	Glare Reduction in Field of View	X	X	X	X	X	X	X	X
This standard ceased to have effect on new vehicles as from 9 December 2003										
13/00	01/10/91	Installation of Lighting and Light-Signalling Devices on other than L-Group Vehicles	X	X	X	X	X	X	X	X
14/00	01/07/88	Rear Vision Mirrors	X	X	X	X	X	X	X	X
14/01	01/07/90	Rear Vision Mirrors	1/1/91	1/1/91	1/1/91	X	X	X	X	X
14/02	01/07/92	Rear Vision Mirrors	1/1/93	1/1/93	1/1/93	X	X	X	X	X
15/00	01/07/88	Demisting of Windscreen	X	X	X	X	X	X	X	X
15/01	01/07/92	Demisting of Windscreen	1/1/93	1/1/93	1/1/93	X	X	X	X	X
This standard has been superseded by requirements in ADR 42/... from 9 December 2003										
16/00	01/03/91	Windscreen Wipers and Washers	X	X	X	X	X	X	X	X
16/01	01/7/92	Windscreen Wipers and Washers	01/01/93	01/01/93	01/01/93	X	X	X	X	X
This standard has been superseded by requirements in ADR 42/... from 9 December 2003										
17/00	NA	Fuel System	This standard ceased to have effect on new vehicles as from 2 August 2005							
18/00	01/07/88	Instrumentation	X	X	X	X	X	X	X	X
18/01	01/07/92	Instrumentation	01/01/93	01/01/93	01/01/93	X	X	X	X	X
18/02	01/01/95	Instrumentation	01/07/95	X	X	01/07/95	01/07/95	01/07/95	01/07/95	01/07/95
18/03	01/07/06	Instrumentation	X	X	X	X	X	X	X	X
19/00	NA	Installation of Lighting and Light-Signalling Devices on L-Group Vehicles								
19/01	NA	Installation of Lighting and Light-Signalling Devices on L-Group Vehicles								

Third Edition ADRs – Applicability Summary
Passenger Vehicles
November 2018

Australian Design Rule			Vehicle Category Code – Passenger Vehicles							
ADR No.	Date*	Description	MA (M1)	MB (M1)	MC (M1)	MD1 (M2)	MD2 (M2)	MD3 (M2)	MD4 (M2)	ME (M3)
19/02	NA	Installation of Lighting and Light-Signalling Devices on L-Group Vehicles								
20/00	01/07/88	Safety Rims	X	X	X	X				
This standard ceased to have effect on new vehicles as from 9 December 2003										
21/00	01/07/88	Instrument Panel	X							
22/00	01/07/88	Head Restraints	X	X	X	X				
23/00	01/07/88	Passenger Car Tyres	X	X	X	X				
23/01	01/01/90	Passenger Car Tyres	X	X	X	X				
23/02	01/07/09	Passenger Car Tyres	X	X	X	X				
23/03		Passenger Car Tyres	The circumstances are set out in ADR 95/...							
24/00	01/07/88	Tyre & Rim Selection	X	X	X	X	X	X	X	X
24/01	01/01/90	Tyre & Rim Selection	X	X	X	X	1/7/90	1/7/90	1/7/90	1/7/90
24/02	01/7/92	Tyre & Rim Selection	01/01/93	01/01/93	01/01/93	X	X	X	X	X
This standard has been superseded by requirements in ADR 42/... from 9 December 2003										
25/00	01/07/88	Anti-Theft Lock	X	X	X	X				
25/01	01/01/91	Anti-Theft Lock	X	X	X	X				
25/02	01/01/92	Anti-Theft Lock	X	X	X	1/7/92	1/7/92			
26/00		Not used								
27/00		Not used								
28/00	01/07/88	External Noise of Motor Vehicles	X	X	X	X	X	X	X	X
28/01	01/01/92	External Noise of Motor Vehicles	X	X	X	1/7/92	1/7/92	1/7/92	1/7/92	**
This standard has been superseded by ADR 83/... for new models as from 1 October 2006										
29/00	01/07/88	Side Door Strength	X	1/7/96	1/7/97					
30/00	01/07/88	Smoke Emission Control for Diesel Vehicles	X	X	X	X	X	X	X	X
30/01	01/01/02	Smoke Emission Control for Diesel Vehicles	X	X	X	X	X	X	X	X

Third Edition ADRs – Applicability Summary
 Passenger Vehicles
 November 2018

Australian Design Rule			Vehicle Category Code – Passenger Vehicles							
ADR No.	Date*	Description	MA (M1)	MB (M1)	MC (M1)	MD1 (M2)	MD2 (M2)	MD3 (M2)	MD4 (M2)	ME (M3)
31/00	01/07/88	Brake Systems for Passenger Cars	X							
31/01	01/1/02	Brake Systems for Passenger Cars	01/01/04	X	X					
31/02	01/11/11	Brake Systems for Passenger Cars	X	X	X					
31/03	01/11/15	Brake Systems for Passenger Cars	X	X	X					
31/04	01/07/19	Brake Systems for Passenger Cars	X	X	X					
32/00		Not used								
33/00	NA	Brake Systems for Motorcycles and Mopeds								
33/01	NA	Brake Systems for Motorcycles and Mopeds								
34/00	01/01/93	Child Restraint Anchorages and Child Restraint Anchor Fittings	X	X	X	1/7/93		1/7/95	1/7/95	1/7/94
34/01	01/7/94	Child Restraint Anchorages and Child Restraint Anchor Fittings	01/01/95	01/01/95	01/01/95	X		1/7/95	1/7/95	1/7/95
34/02	01/11/12	Child Restraint Anchorages and Child Restraint Anchor Fittings	X	X	X	X		X	X	X
34/03	01/11/19	Child Restraint Anchorages and Child Restraint Anchor Fittings	X	X	X	X	X (if fitted)	X	X	X
35/00	01/07/88	Commercial Vehicle Brake Systems		X	X	X	X	X	X	X
35/01	01/07/98	Commercial Vehicle Brake Systems		X	X	X	X	X	X	X

Third Edition ADRs – Applicability Summary
Passenger Vehicles
November 2018

Australian Design Rule			Vehicle Category Code – Passenger Vehicles							
ADR No.	Date*	Description	MA (M1)	MB (M1)	MC (M1)	MD1 (M2)	MD2 (M2)	MD3 (M2)	MD4 (M2)	ME (M3)
35/02	01/01/09	Commercial Vehicle Brake Systems		X	X	X	X	X	X	X
35/03	01/11/11	Commercial Vehicle Brake Systems		X	X	X	X	X	X	X
35/03	01/11/11	Commercial Vehicle Brake Systems		X	X	X	X	X	X	X
35/04	01/07/14	Commercial Vehicle Brake Systems		X	X	X	X	X	X	X
35/05	01/11/15	Commercial Vehicle Brake Systems		X	X	X	X	X	X	X
35/06	01/07/19	Commercial Vehicle Brake Systems		X	X	1/11/20	1/11/20	1/11/20	1/11/20	1/11/20
36/00	01/07/88	Exhaust Emission Control for Heavy Vehicles		MB2	MC2		MD6			X
This standard has been superseded by ADR 80/... as from 1 October 2006										
37/00	01/07/88	Exhaust Emission Control for Light Vehicles	X	MB1	MC1		MD5			
37/01	01/01/97	Exhaust Emission Control for Light Vehicles	X	MB 1/1/98	MC1 1/1/98		MD5 1/7/98			
This standard has been superseded by ADR 79/... as from 1 October 2006										
38/00	NA	Trailer Braking Systems								
38/01	NA	Trailer Braking Systems								
38/02	NA	Trailer Braking Systems								
38/03	NA	Trailer Braking Systems								
38/04	NA	Trailer Braking Systems								
38/05	NA	Trailer Braking Systems								
39/00	NA	External Noise of Motor Cycles								
This standard has been superseded by ADR 83/... as from 1 October 2006										
40/00		Not used								

Third Edition ADRs – Applicability Summary
Passenger Vehicles
November 2018

Australian Design Rule			Vehicle Category Code – Passenger Vehicles							
ADR No.	Date*	Description	MA (M1)	MB (M1)	MC (M1)	MD1 (M2)	MD2 (M2)	MD3 (M2)	MD4 (M2)	ME (M3)
41/00	01/07/88	Mandatory Operation on Unleaded Petrol		MB2	MC2	MD6				X
This standard ceased to have effect on new vehicles as from 13 February 2001										
42/00	01/07/88	General Safety Requirements	X	X	X	X	X	X	X	X
42/01	01/01/92	General Safety Requirements	X	X	X	1/7/92	1/7/92	1/7/92	1/7/92	1/7/92
42/02	1/7/92	General Safety Requirements	01/01/93	01/01/93	01/01/93	X	X	X	X	X
42/03	01/01/98	General Safety Requirements	X	X	X	1/7/98	1/7/98	1/7/98	1/7/98	1/7/98
42/04	01/01/05	General Safety Requirements	X	X	X	X	X	X	X	X
42/05	01/07/19	General Safety Requirements	X	X	X	X	X	X	X	X
43/00	01/07/88	Vehicle Configuration & Dimensions	X	X	X	X	X	X	X	X
43/01	01/01/89	Vehicle Configuration & Dimensions	X	X	X	X	X	X	X	X
43/02	1/7/91	Vehicle Configuration & Dimensions	01/01/92	01/01/92	01/01/92	X	1/7/92	1/7/92	1/7/92	
43/03	01/01/94	Vehicle Configuration & Dimensions	X	X	X	1/7/94	1/7/94	1/7/94	1/7/94	1/7/94
43/04	01/01/98	Vehicle Configuration & Dimensions	X	X	X	1/7/98	1/7/98	1/7/98	1/7/98	1/7/98
44/00	01/07/88	Specific Purpose Vehicles	X	X	X	X	X	X	X	X
44/01	01/7/91	Specific Purpose Vehicles	01/01/92	01/01/92	01/01/92	X	X	X	X	X
44/02	01/01/93	Specific Purpose Vehicles	X	X	X	1/7/93	1/7/93	1/7/93	1/7/93	1/7/93
45/00	01/10/91	Lighting & Light-Signalling Devices not covered by ECE Regulations	The circumstances are set out in ADR 13/... **							
45/01	01/01/92	Lighting & Light-Signalling Devices not	The circumstances are set out in ADR 13/... **							

Third Edition ADRs – Applicability Summary
 Passenger Vehicles
 November 2018

Australian Design Rule			Vehicle Category Code – Passenger Vehicles							
ADR No.	Date*	Description	MA (M1)	MB (M1)	MC (M1)	MD1 (M2)	MD2 (M2)	MD3 (M2)	MD4 (M2)	ME (M3)
		covered by ECE Regulations								
46/00	01/10/91	Headlamps	The circumstances are set out in ADR 13/... **							
47/00	01/10/91	Retroreflectors	The circumstances are set out in ADR 13/... **							
48/00	01/10/91	Devices for Illumination of Rear Registration Plates	The circumstances are set out in ADR 13/... **							
49/00	01/10/91	Front and Rear Position (Side) Lamps, Stop Lamps and End-outline Marker Lamps	The circumstances are set out in ADR 13/... **							
50/00	01/10/91	Front Fog Lamps	The circumstances are set out in ADR 13/... **							
51/00	13/12/89	Filament Lamps	The circumstances are set out in ADR 13/... **							
52/00	01/10/91	Rear Fog Lamps	The circumstances are set out in ADR 13/... **							
53/00	NA	Front and Rear Position (Side) Lamps, Stop Lamps and End-outline Marker Lamps for L-Group Vehicle								
54/00	NA	Headlamps for Mopeds								
55/00	NA	Headlamps for L-Group Vehicles other than Mopeds								
56/00	NA	Moped Noise								
This standard has been superseded by ADR 83/... as from 1 October 2006										
57/00	NA	Special Requirements for L-Group Vehicles								
58/00	01/07/88	Requirements for Omnibuses Designed for Hire and Reward				X	X	X	X	X

Third Edition ADRs – Applicability Summary
 Passenger Vehicles
 November 2018

Australian Design Rule			Vehicle Category Code – Passenger Vehicles							
ADR No.	Date*	Description	MA (M1)	MB (M1)	MC (M1)	MD1 (M2)	MD2 (M2)	MD3 (M2)	MD4 (M2)	ME (M3)
59/00	01/7/92	Standards for Omnibus Rollover Strength					01/07/93	01/07/93	01/07/93	X
60/00	01/07/89	Centre High Mounted Stop Lamp	X	1/7/96	1/7/96					
61/00	01/07/91	Vehicle Markings	01/01/92	01/01/92	01/01/92	X	X	X	X	X
61/01	01/07/92	Vehicle Markings	01/01/93	01/01/93	01/01/93	X	X	X	X	X
61/02	01/07/95	Vehicle Markings	X	X	X	X	X	X	X	X
62/00	01/7/91	Mechanical Connections Between Vehicles	01/01/92	01/01/92	01/01/92	X	X	X	X	X
62/01	01/01/98	Mechanical Connections Between Vehicles	X	X	X	1/7/98	1/7/98	1/7/98	1/7/98	1/7/98
62/02	01/01/09	Mechanical Connections Between Vehicles	X	X	X	X	X	X	X	X
63/00	NA	Trailers Designed for Use in Road Trains								
64/00	NA	Heavy Goods Vehicles Designed for Use in Road Train and B-Doubles								
65/00	01/7/91 01/1/91	Maximum Road Speed Limiting for Heavy Goods Vehicles and Heavy Omnibuses								GVM ≤14.5 GVM >14.5
66/00	01/01/93	Seat Strength, Seat Anchorage Strength and Padding in Omnibuses						01/01/93	01/01/93	X
			This standard has been superseded by ADR 68/... for MD3 & 4 as from 1 July 1995 and ME as from 1 July 1994							

Third Edition ADRs – Applicability Summary
Passenger Vehicles
November 2018

Australian Design Rule			Vehicle Category Code – Passenger Vehicles							
ADR No.	Date*	Description	MA (M1)	MB (M1)	MC (M1)	MD1 (M2)	MD2 (M2)	MD3 (M2)	MD4 (M2)	ME (M3)
67/00	NA	Installation of Lighting and Light-Signalling Devices on Three-Wheeled Vehicles								
68/00	01/7/94	Occupant Protection in Buses						01/07/95	01/07/95	X
69/00	01/07/95	Full Frontal Impact Occupant Protection	X	1/1/98	1/1/98					
70/00	01/01/95	Exhaust Emission Control for Diesel Engined Vehicles	X	X	X	1/7/95	1/7/95	1/7/95	1/7/95	1/7/95
This standard has been superseded by ADR 80/... as from 1 October 2006										
71/00	01/07/97	Temporary Use Spare Tyres	X	X	X					
This standard ceased to have effect for new vehicles as from 9 December 2003										
72/00	01/01/99	Dynamic Side Impact Occupant Protection	X	1/1/00	1/1/00					
73/00	01/01/00	Offset Frontal Impact Occupant Protection	X							
74/00	15/07/00	Side Marker Lamps	The circumstances are set out in ADR 13/...							
75/00	15/07/00	Headlamp Cleaners	The circumstances are set out in ADR 13/...							
76/00	15/07/00	Daytime Running Lamps	The circumstances are set out in ADR 13/...							
77/00	15/07/00	Gas Discharge Headlamps	The circumstances are set out in ADR 13/...							
78/00	15/07/00	Gas Discharge Light Sources	The circumstances are set out in ADR 13/...							
79/00	01/1/02 01/1/03	Emission Control for Light Vehicles	Diesel Other	Diesel Other	Diesel Other					
79/01	01/1/05 01/1/06	Emission Control for Light Vehicles	Diesel Other	Diesel Other	Diesel Other					

Third Edition ADRs – Applicability Summary
Passenger Vehicles
November 2018

Australian Design Rule			Vehicle Category Code – Passenger Vehicles							
ADR No.	Date*	Description	MA (M1)	MB (M1)	MC (M1)	MD1 (M2)	MD2 (M2)	MD3 (M2)	MD4 (M2)	ME (M3)
79/02	01/07/08	Emission Control for Light Vehicles	X	X	X	X	X			
79/03	01/11/13	Emission Control for Light Vehicles	X	X	X	X	X			
79/04	01/11/16	Emission Control for Light Vehicles	X	X	X	X	X			
80/00	01/1/02 01/1/03	Emission Control for Heavy Vehicles						Petrol Other	Petrol Other	Petrol Other
80/01	01/1/05 01/1/07	Emission Control for Heavy Vehicles						Petrol Other	Petrol Other	Petrol Other
80/02	01/01/07	Emission Control for Heavy Vehicles						X	X	X
80/03	01/01/10	Emission Control for Heavy Vehicles						X	X	X
81/00	01/01/01	Fuel Consumption Labelling for Light Vehicles	All fuels	MB1 Petrol	MC1 Petrol	MD5 Petrol				
81/01	01/07/03	Fuel Consumption Labelling for Light Vehicles	X	X	X					
81/02	01/10/08	Fuel Consumption Labelling for Light Vehicles	X	X	X	X	X			
82/00	01/07/01	Engine Immobilisers	X	X	X					
83/00	01/01/05	External Noise	X	X	X	X	X	X	X	X
84/00	NA	Front Underrun Impact Protection								
85/00	01/11/17	Pole Side Impact Performance	X	X	X					
86/00		Parking Lamps	The circumstances are set out in ADR 13/..., ADR 19/... or 67/...							
87/00		Cornering Lamps	The circumstances are set out in either ADR 13/..., or ADR 67/...							
88/00	01/07/19	Electronic Stability Control (ESC) Systems	X	X	X					

Third Edition ADRs – Applicability Summary
 Passenger Vehicles
 November 2018

Australian Design Rule			Vehicle Category Code – Passenger Vehicles							
ADR No.	Date*	Description	MA (M1)	MB (M1)	MC (M1)	MD1 (M2)	MD2 (M2)	MD3 (M2)	MD4 (M2)	ME (M3)
89/00	01/07/19	Brake Assist Systems (BAS)	X	X	X					
90/00	01/07/19	Steering System	X	X	X	X	X	X	X	X
91/00	NA	Rear Underrun Impact Protection								
92/00	01/07/19	External Projections	X	X	X	X	X	X	X	X
93/00	01/07/19	Forward Field of View	X	X	X	X	X	X	X	X
94/00	01/07/19	Audible Warning	X	X	X	X	X	X	X	X
95/00	01/07/19	Installation of Tyres	X	X	X	X	X	X	X	X
96/00		Commercial Vehicle Tyres	The circumstances are set out in ADR 95/...							