



**Australian Government**

**Department of Infrastructure, Regional Development and Cities**

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## **APPLICABILITY SUMMARY**

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**Australian Design Rules**

# **M—CATEGORY PASSENGER VEHICLES**

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

January 2018

Third Edition ADRs – Applicability Summary  
Passenger Vehicles  
January 2018

1. This Table shows:
  - a. the ADRs 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 ADRs will come into force and the vehicle categories to which they will be applicable (light green highlighted);
  - c. earlier revisions of the ADRs that may be accepted as equivalent to the standards in force for **new** model vehicles (refer to each ADR's list of acceptable prior rules); and
  - d. the ADRs that have been superseded by other standards (light yellow highlighted) or withdrawn with no direct replacement (light red highlighted).

2. 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](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. Please 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, 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 to <http://www.comlaw.gov.au/Details/F2012L00336> for more information.

Third Edition ADRs – Applicability Summary  
Passenger Vehicles  
January 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	Anchorage for Seatbelts	X	X	X	X	X	X	X	X	
5/01	01/07/90	Anchorage for Seatbelts	X	X	X	X	X	X	X	X	
5/02	01/01/91	Anchorage 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	Anchorage for Seatbelts	X	X	X	X	X	X	X	X	
5/04	01/01/00	Anchorage for Seatbelts	X	X	X	X	X	X	X	X	
5/05	01/07/08	Anchorage 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 ceased to have effect on new vehicles as 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								
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	01/01/91	Rear Vision Mirrors	X	X	X	1/7/90	1/7/90	1/7/90	1/7/90	1/7/90	
14/02	01/01/93	Rear Vision Mirrors	X	X	X	1/7/92	1/7/92	1/7/92	1/7/92	1/7/92	
15/00	01/07/88	Demisting of Windscreen	X	X	X	X	X	X	X	X	
15/01	01/01/93	Demisting of Windscreen	X	X	X	1/7/92	1/7/92	1/7/92	1/7/92	1/7/92	
			This standard ceased to have effect on new vehicles as from 9 December 2003								
16/00	01/03/91	Windscreen Wipers and Washers	X	X	X	X	X	X	X	X	
16/01	01/01/93	Windscreen Wipers and Washers	X	X	X	1/7/92	1/7/92	1/7/92	1/7/92	1/7/92	
			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	

Third Edition ADRs – Applicability Summary  
Passenger Vehicles  
January 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)
18/01	01/01/93	Instrumentation	X	X	X	1/7/92	1/7/92	1/7/92	1/7/92	1/7/92
18/02	01/07/95	Instrumentation	X	1/1/95	1/1/95	X	X	X	X	X
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								
19/02	NA	Installation of Lighting and Light-Signalling Devices on L-Group Vehicles								
20/00	01/07/88	Safety Rims This standard ceased to have effect on new vehicles as from 9 December 2003	X	X	X	X				
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				
24/00	01/07/88	Tyre & Rim Selection	X	X	X	X	X	X	X	X
24/01	01/07/90	Tyre & Rim Selection	X	X	X	X	1/7/90	1/7/90	1/7/90	1/7/90
24/02	01/01/93	Tyre & Rim Selection These standards have been superseded by requirements in ADR 42/... from 9 December 2003	X	X	X	1/7/92	1/7/92	1/7/92	1/7/92	1/7/92
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 This standard ceased to have effect on new vehicles as from 1 October 2006	X	X	X	X	X	X	X	X
28/01	01/01/92	External Noise of Motor Vehicles ADR 28/01 has been superseded by ADR 83/... for new models as from 1 October 2006	X	X	X	1/7/92	1/7/92	1/7/92	1/7/92	**
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 This standard ceased to have effect on new vehicles as from 1 October 2006	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
31/00	01/07/88	Brake Systems for Passenger Cars This standard ceased to have effect on new vehicles as from 29 September 2006	X							
31/01	01/01/04	Brake Systems for Passenger Cars	X	1/1/02	1/1/02					
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					

Third Edition ADRs – Applicability Summary  
Passenger Vehicles  
January 2018

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ADR No.	Date*	Description	MA (M1)	MB (M1)	MC (M1)	MD1 (M2)	MD2 (M2)	MD3 (M2)	MD4 (M2)	ME (M3)
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	01/01/95	Child Restraint Anchorages and Child Restraint Anchor Fittings	X	X	X	1/7/94		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	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
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
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			
		These standards have 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								
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								
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	01/01/93	General Safety Requirements	X	X	X	1/7/92	1/7/92	1/7/92	1/7/92	1/7/92

Third Edition ADRs – Applicability Summary  
Passenger Vehicles  
January 2018

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ADR No.	Date*	Description	MA (M1)	MB (M1)	MC (M1)	MD1 (M2)	MD2 (M2)	MD3 (M2)	MD4 (M2)	ME (M3)
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
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	01/01/92	Vehicle Configuration & Dimensions	X	X	X	1/7/91	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	01/01/92	Specific Purpose Vehicles	X	X	X	1/7/91	1/7/91	1/7/91	1/7/91	1/7/91
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 covered by ECE Regulations	The circumstances are set out in ADR 13/... **							
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
59/00	01/07/93	Standards for Omnibus Rollover Strength					X	X	X	1/7/92
60/00	01/07/89	Centre High Mounted Stop Lamp	X	1/7/96	1/7/96					

Third Edition ADRs – Applicability Summary  
Passenger Vehicles  
January 2018

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ADR No.	Date*	Description	MA (M1)	MB (M1)	MC (M1)	MD1 (M2)	MD2 (M2)	MD3 (M2)	MD4 (M2)	ME (M3)
61/00	01/01/92	Vehicle Markings	X	X	X	1/7/91	1/7/91	1/7/91	1/7/91	1/7/91
61/01	01/01/93	Vehicle Markings	X	X	X	1/7/92	1/7/92	1/7/92	1/7/92	1/7/92
61/02	01/07/95	Vehicle Markings	X	X	X	X	X	X	X	X
62/00	01/01/92	Mechanical Connections Between Vehicles	X	X	X	1/7/91	1/7/91	1/7/91	1/7/91	1/7/91
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	GVM ≤14.5 >14.5	Maximum Road Speed Limiting for Heavy Goods Vehicles and Heavy Omnibuses								1/7/91 1/1/91
66/00	01/01/93	Seat Strength, Seat Anchorage Strength and Padding in Omnibuses						X	X	1/7/92
This standard has been superseded by ADR 68/... for MD3 & 4 as from 1 July 1995 and ME as from 1 July 1994										
67/00	NA	Installation of Lighting and Light-Signalling Devices on Three-Wheeled Vehicles								
68/00	01/07/95	Occupant Protection in Buses						X	X	1/7/94
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	Diesel Other	Emission Control for Light Vehicles	1/1/02 1/1/03	1/1/02 1/1/03	1/1/02 1/1/03					
79/01	Diesel Other	Emission Control for Light Vehicles	1/1/05 1/1/06	1/1/05 1/1/06	1/1/05 1/1/06					

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 Passenger Vehicles  
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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	Petrol Other	Emission Control for Heavy Vehicles						1/1/02 1/1/03	1/1/02 1/1/03	1/1/02 1/1/03
80/01	Petrol Other	Emission Control for Heavy Vehicles						1/1/05 1/1/07	1/1/05 1/1/07	1/1/05 1/1/07
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	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	NA	Parking Lamps	The circumstances are set out in ADR 13/... , 19/... or 67/...							
87/00	NA	Cornering Lamps	The circumstances are set out in either ADR 13/..., or 67/...							
88/00	01/07/19	Electronics Stability Control (ESC)	X	X	X					
89/00	01/07/19	Brake Assist System (BAS)	X	X	X					