

Australian Government

Motor Vehicle Standards (Approval to Place Used Import Plates) Guidelines 2006 (No. 1)

I, **JAMES ERIC LLOYD**, Minister for Local Government, Territories and Roads, make this Determination under subsection 13D (3) of the *Motor Vehicle Standards Act* 1989.

Dated: 19 July 2006

[signed]

JIM LLOYD

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1 Name of Determination

1.1 This Determination is the *Motor Vehicle Standards (Approval to Place Used Import Plates) Guidelines* 2006 (No. 1).

2 Commencement

2.1 This Determination commences on the day after registration on the Federal Register of Legislative Instruments.

3 Revocation of the Motor Vehicle Standards (Approval to Place Used Import Plates) Determination 2004 (No. 2)

3.1 The Motor Vehicle Standards (Approval to Place Used Import Plates) Determination 2004 (No.2) is revoked.

Note: The Motor Vehicle Standards (Approval to Place Used Import Plates) Determination 2004 (No.2) was made by the Minister for Local Government, Territories and Roads on 14 July 2004 and notified in the Gazette on 28 July 2004.

4 Definitions

(1) In these guidelines:

Act means the Motor Vehicle Standards Act 1989.

ADR means a Vehicle Standard determined under section 7 of the Act, also known as an Australian Design Rule.

Each Vehicle means every vehicle for which an application to place a used import plate is made.

Each Vehicle Evidence means the evidence held by the Registered Automotive Workshop for each vehicle which demonstrates that the vehicle complies with the each vehicle requirements as set out in Part 7 of Schedule 1 of these guidelines.

Sample Vehicle means the first vehicle of a particular make and model for which an application to place a used import plate under section 13C of the Act is made by a registered automotive workshop.

Sample Vehicle Evidence means evidence held by the Registered Automotive Workshop which demonstrates that each vehicle complies with the sample vehicle requirements as set out in Part 7 of Schedule 1 of these guidelines.

Summary of Evidence Form (SE) means the electronic form used to collect evidence of compliance for each ADR.

Note: SE forms may be obtained from the Road Vehicle Certification System (RVCS) website at: http://rvcs-prodweb.dot.gov.au/formdownload.html.

Vehicle Standards Bulletin (VSB) No. 4 – Steering Conversions for Left Hand Drive Vehicles means the bulletin of that name issued by the Administrator of Vehicle Standards, as in force on 1 April 2002.

Note: Vehicle Standards Bulletin No. 4 maybe obtained from the Department of Transport and Regional Service Website at http://www.dotars.gov.au/transreg/vsb/index.aspx

Workshop means a registered automotive workshop.

(2) Unless the contrary intention appears, a word or expression that is used in this Determination and in the *Motor Vehicle Standards Act 1989* and/or in the *Motor Vehicle Standards Regulations 1989* has the same meaning in this Determination as it has in the Act and those Regulations.

Note 1 The following terms are defined in the Act:

- Administrator
- registered automotive workshop
- used import plate
- used imported vehicle

Note 2 The following terms are defined in the Motor Vehicle Standards Regulations 1989:

- Administrator's Circular 0-4-12
- Australian Design Rules
- Register of Specialist and Enthusiast Vehicles
- restricted volume two-wheeled or three-wheeled vehicle
- RVCS
- schedule of approved vehicles
- three-wheeled vehicle
- two-wheeled vehicle
- unrestricted volume two-wheeled or three-wheeled vehicle
- vehicle inspection certificate.

5 Guidelines for Minister — applications for approval to place used import plate

For subsection 13D (3) of the Act, the guidelines set out in Schedule 1 apply to the making of a decision by the Minister, under subsection 13D (1) of the Act, in respect of an application for approval to place a used import plate on a used imported vehicle.

Schedule 1 Guidelines (section 5)

Part 1 General

1 Left hand drive vehicles

- (1) Vehicles originally built in left-hand-drive configuration must be converted to right-hand-drive configuration.
- (2) The conversion must be performed in accordance with Vehicle Standards Bulletin No. 4, *Steering Conversions for Left Hand Drive Vehicles*.
- (3) The workshop must provide to the Minister, on request, evidence of compliance with the requirements of Vehicle Standards Bulletin No. 4, Steering Conversions for Left Hand Drive Vehicles.

2 Compliance with roadworthiness requirements

Vehicles must comply with all State and Territory roadworthiness requirements (other than the requirement that the used import plate be fitted).

3 Motorhomes and Campervans

- (1) A motorhome or campervan built from a used imported vehicle must comply with Administrator's Circular 0-4-12, *Certification of Campervans and Motorhomes*.
- (2) The workshop must provide to the Minister, on request, evidence of compliance with the requirements of Administrator's Circular 0-4-12.

 Note: Administrator's Circular 0-4-12 can be obtained from the RVCS website at:

 http://rvcs-prodweb.dot.gov.au/circulars/circulars.html

4 Damaged Vehicles

- (1) A used imported vehicle must not have had its structural integrity reduced by crash damage or corrosion.
- (2) The workshop must provide to the Minister, on request, evidence of an inspection performed in accordance with section 6 of the Motor Vehicle Standards (Procedures for Inspecting and Testing Used Imported Vehicles) Determination 2002 to assess the vehicle for structural damage or corrosion.

Part 2 Compliance with ADR specifications

5 Unrestricted volume two-wheeled and three-wheeled vehicles

(1) To meet these guidelines used imported two-wheeled and three-wheeled vehicles to be supplied to the market in unrestricted numbers must comply with all ADR requirements in force for new vehicles of that type at the date on which the vehicles are fitted with a used import plate.

(2) The *workshop* must provide to the Minister, on request, the same evidence of compliance with the *ADR* specifications that would apply to the approval of full volume new two-wheeled and three-wheeled vehicles and evidence of compliance with the *each vehicle* requirements set out in Part 7 of these guidelines.

Note 1 Alternative standards that are not specified in the relevant ADR specifications are not acceptable for the purpose of demonstrating ADR compliance for the supply of used imported two-wheeled and three-wheeled vehicles in unrestricted volume.

Note 2 Unrestricted volume two-wheeled and three-wheeled vehicles are not required to be listed on the Register of Specialist and Enthusiast Vehicles.

6 Restricted volume two-wheeled and three-wheeled vehicles

- (1) Used imported two-wheeled and three-wheeled vehicles that are supplied to the market in restricted volume must:
 - (a) be listed on the Register of Specialist and Enthusiast Vehicles; and
 - (b) meet the requirements set out in Part 7 of these Guidelines, for the *ADRs* in force either when the vehicle was manufactured or later.
- (2) The workshop must provide to the Minister, on request, evidence of compliance with the requirements set out in Part 7 of these Guidelines.

7 Certain trucks and buses

- (1) A used imported truck with a Gross Vehicle Mass exceeding 12.0 tonnes (NC category vehicles) and a used imported bus with more than 12 seating positions, as originally supplied to the market, must:
 - (a) be listed on the Register of Specialist and Enthusiast Vehicles; and
 - (b) meet the evidence, testing and inspection requirements set out in Part 7 of these Guidelines for the ADRs in force for new vehicles at the date the vehicle is fitted with a used import plate.
 - (c) The workshop must provide to the Minister, on request, evidence of compliance with the requirements set out in Part 7 of these Guidelines.

8 Other vehicles

- (1) All other used imported vehicles not referred to in clause 3, 4 or 5 above must:
 - (a) be listed on the Register of Specialist and Enthusiast Vehicles; and
 - (b) meet the requirements set out in Part 7 of these Guidelines, for the ADRs in force either when the vehicle was manufactured or later.
- (2) The workshop must provide to the Minister, on request, evidence of compliance with the requirements set out in Part 7 of these Guidelines.

Part 3 Evidence of compliance with these guidelines

9 General

- (1) (a) At the time of submission of a Vehicle Inspection Certificate to the Minister in support of an application to place a used import plate for a used imported vehicle, a Registered Automotive Workshop must retain the evidence referred to in each Vehicle Inspection Certificate submitted to the Minister.
 - (b) Where evidence listed on the Vehicle Inspection Certificate refers to additional supporting information such as test reports, Summary of Evidence (SE) forms and applicable Summary of Fleet (SF) forms, these must be traceable to the vehicle inspection certificate by unique document references. This supporting evidence must also be retained by the RAW.

(2) Left Hand Drive Vehicles

In addition to the evidence referred to on the Vehicle Inspection Certificate, where a used imported vehicle has been converted from left to right hand drive, the RAW must retain evidence to show that the conversion modifications conducted on the vehicle were done in accordance with the requirements of Vehicle Standards Bulletin No. 4

(3) Roadworthiness Requirements

For each vehicle that the RAW submits a Vehicle Inspection Certificate to the Minister in support of an application to place a used import plate, the RAW must retain evidence that the vehicle is roadworthy. This may be in the form of a roadworthiness inspection report from an authorised roadworthiness inspector in the state or territory where the RAW is located.

(4) Motorhomes and Campervans

Where a RAW submits a Vehicle Inspection Certificate in respect of a used imported vehicle that is a campervan or motorhome, the RAW must retain evidence to show that the vehicle complies with the requirements of Administrator's Circular 0-4-12, *Certification of Campervans and Motorhomes*.

(5) Incoming Vehicle Inspection Report

Where a RAW submits a Vehicle Inspection Certificate in respect of a used imported vehicle, the RAW must retain a report in accordance with the requirements of section 6 of the Motor Vehicle Standards (Procedures for Inspecting and Testing Used Imported Vehicles) Determination 2002 to show that the vehicle has not had its structural integrity reduced by crash damage or corrosion. This report must be given a unique document reference of no more than 12 characters and recorded on the Vehicle Inspection Certificate.

10 Sample Vehicle Evidence

- (1) Inclusion of document references on the Vehicle Inspection Certificate.
 - (a) Original Manufacture
 - (i) Where a component or feature fitted to a vehicle by the original manufacturer that is either a mandatory or optional component or feature required by an applicable ADR, the RAW must retain a separate document which contains evidence that that component or feature complies with the requirements specified for the ADR in Part 7 of these guidelines. That document must be referenced on the Vehicle Inspection Certificate.
 - (ii) The evidence referred to in subpart (i) above must also describe the component or feature and its key attachment or operational features that relate to the ADR requirements, to demonstrate that it is functioning as originally intended by the manufacturer.
 - (b) Modifications to Original Manufacture
 - (i) Where a vehicle is converted from left to right hand drive in accordance with VSB 4 and any other components not mentioned in VSB 4 are 'handed' in operation (such as rear vision mirrors) are mirror imaged so that they work as if the vehicle was originally manufactured in Right Hand Drive, then the vehicle will be deemed to be in its originally manufactured condition. The Consumer Information Notice as required in Motor Vehicle Standards regulation 58 must show that a Left to Right Hand Drive Conversion has been done in accordance with VSB 4.
 - (ii) Optional components that cannot be shown to comply must be either removed from the vehicle or have the function of the component removed such that it is not possible that they can be operated. The Consumer Information Notice required by regulation 58 must also show the modifications performed to either remove the component or to render it inoperable.
 - (iii) Non Complying Mandatory components must be replaced with components that comply. The RAW must retain evidence demonstrating the compliance of the new component, including any installation instructions needed to ensure that the component is fitted in such a way that it complies with the specifications of Part 7 of these guidelines. The consumer information required by regulation 58 must show that the original component has been removed or rendered inoperable and that the new component has been fitted.
 - (iv) Additional components or features fitted to ensure compliance. Where the specification of Part 7 of these guidelines require the vehicle to be fitted with additional components or modifications to the vehicle structure to ensure compliance, the RAW must retain evidence to demonstrate that the new components or modifications comply with the specifications in Part 7 of these guidelines. The evidence must also include comprehensive instructions to ensure that the components are fitted in such a way, or the modifications are done in such a way that the vehicle complies with the requirements. Details of these modifications must be included in the Consumer Information Notice required by regulation 58.

11 Completed Vehicle Report (CVR)

(1) In accordance with section 7 of the Motor Vehicle Standards (Procedures for Inspecting and Testing Used Imported Vehicles) Determination 2002, a RAW must complete a final inspection on every vehicle to ensure that the vehicle complies with all of the relevant requirements in these guidelines. The checklist used for that inspection is the Completed Vehicle Report.

(2) 'Each Vehicle' Requirements

The CVR must include checks to confirm that the vehicle complies with all of the relevant requirements listed under 'Each Vehicle' in Part 7 of these guidelines.

(3) Modifications

- (i) The CVR must also include checks to confirm that all modification work required by the Sample Evidence is performed in accordance with the evidence.
- (ii) The CVR must include a check to confirm that a Consumer Information Notice has been placed on the vehicle and that the Consumer information notice complies with the requirements of Regulation 58 Schedule 1 of the Motor Vehicle Standards Regulations 1989 and that all modifications carried out on the vehicle are listed on the notice.

(4) Compliance with Evidence

The CVR must include checks for each piece of sample evidence to confirm that the vehicle matches the sample evidence.

(5) The CVR must be given a unique document reference of no more than 12 characters. This reference must be included on the Vehicle Inspection Certificate.

Part 4 Requirements to address vehicle deterioration

12 Requirements

- (1) A range of requirements apply to address the deterioration of used imported vehicles.
- (2) The requirements for each vehicle (under the various acceptable methods of demonstrating compliance for each ADR specification) are set out in Part 7 of this Schedule.
- (3) All components on a vehicle that affect compliance with the requirements set out in Part 7 must be undamaged and function the same as equivalent components identified in the sample vehicle evidence.

Note 4: Not all ADRs deal with deterioration.

Part 5 Compliance with Guidelines

Evidence of compliance

- (1) Compliance with these Guidelines may be demonstrated by different methods depending on the ADR concerned.
- (2) Part 6 of these guidelines provides an explanation of the terms and symbols relating to the evidence for demonstrating compliance with these Guidelines.
- (3) Part 7 of these guidelines identifies, for each ADR, the acceptable methods for demonstrating compliance with these Guidelines for a sample vehicle and the additional specific requirements for both the sample and each vehicle.

Part 6 Explanation of terms and symbols

Term/Symbol	Explanation
E Mark	A complete 'E mark' as shown in the applicable Economic Commission of Europe (ECE) Regulation on each vehicle or component confirming compliance with that Regulation, provided the vehicle has not been modified from its 'E Mark' specification.
CRN	Use of a component for which a Component Reference Number (CRN) has been issued by the Administrator for ADR compliance evidence, and installed in accordance with the manufacturer's instructions and conditions of the CRN.
Full Volume Vehicle	The use of a component or system shown to be identical to that on a vehicle certified in full volume in Australia in the same vehicle category or a different vehicle category provided their ADR compliance requirements were the same. Identification of the vehicle category, make, model and identification plate approval number of that vehicle, and the component or system, must be provided. The component or system must be in an acceptable condition and the ADR related installation and operational requirements must be shown to be met. Part numbers in spare parts catalogues would be suitable for identification purposes.
Japanese origin	For a vehicle first supplied to the market in Japan, information to confirm that the component or system is of the same specification as those on the vehicle when originally supplied to the Japanese market. Part numbers in spare parts catalogues would be suitable for this purpose. For a vehicle first supplied to the market other than in Japan, written advice from the RVCS registered delegate of the specific component licensee or full volume vehicle licensee for the same make of vehicle providing; (a) the make, model and type of component or category of vehicle part number of the component or identification number of the vehicle as marked on the component or vehicle in question and the component or vehicle supplied to the market in Japan are identical.
	Unless otherwise specified, this applies to vehicles first marketed in Japan on or after the date the ADR was applicable for vehicles first marketed in Australia.

USA and Canadian origin	For a vehicle first supplied to the market in the USA or Canada, information to confirm that the component or system is of the same specification as those on the vehicle when originally supplied to the USA or Canadian market. Part numbers in spare parts catalogues would be suitable for this purpose. For a vehicle first supplied to the market other than in the USA or Canada, written advice from the RVCS registered delegate of the specific component licensee or full volume vehicle licensee for the same make of vehicle providing; (a) the make, model and type of component or category of vehicle (b) part number of the component or identification number of the vehicle as marked on the component or vehicle in question and the component or vehicle supplied to the market in the USA or Canada are identical. Unless otherwise specified, this applies to vehicles first marketed in the USA or Canada on or after the date the ADR was applicable for vehicles first marketed in Australia.
Analysis	A logical justification of compliance with all requirements of an ADR. This method may include a combination of the acceptable evidence types for the particular ADR, with a partial test or stress analysis to demonstrate compliance with one of the additional requirements. Analysis may also include a comparison of standards applicable to the vehicle with the requirements of the ADR.
	To demonstrate compliance with the strength requirements of the ADR, physical observations and measurements of the main parts of each component or assembly, and a comprehensive stress analysis must be provided. The calculations must have proper regard to the interaction and combination of shear and bending forces. Overly simplistic assumptions about the behaviour of sheet metal must be avoided where thin metal sections are involved in combination with high local stresses. To demonstrate compliance with location or visibility requirements of the ADR, physical observations, measurements and engineering drawings in sufficient detail must be provided, with the relevant information clearly presented. The applicable labelling, marking and operational requirements of the ADR must be recognised for confirmation of compliance on a vehicle by vehicle basis.
Other specified	As specified under individual acceptable evidence requirements.
Full evidence	Complete evidence of compliance with all the requirements of the ADR.
✓	Evidence type acceptable.
√ +[]	Evidence type acceptable with additional evidence or concessions identified within the bracket and detailed under the specific ADR.
	Evidence type not acceptable

References to Clauses in Part 7 are references to Clauses in ADRs.

14. Documents providing evidence of first use in transport

Examples of documents that would be acceptable for confirming the date of first use in transport outside Australia are:

- (a) for vehicles imported from Japan vehicle identification number (VIN) decodes and vehicle de-registration certificates, or Completion Inspection Certificates from Japan; or
- (b) for vehicles imported from the United States of America Federal Motor Vehicle Safety Standards (FMVSS) certification label and original documentation that confirms export of the vehicle from the USA and verifies the model year, the date on which the vehicle was built, and country of first use; or
- (c) for vehicles imported from Canada Canadian Motor Vehicle Safety Standards (CMVSS) certification label and original documentation that confirms export of the vehicle from Canada and verifies the model year, the date on which the vehicle was built, and country of first use; or
- (d) for vehicles imported from any country a document issued by the vehicle registering authority in that country, identifying the vehicle and the date of first use in transport outside Australia.

Part 7 Evidence demonstrating compliance with Guidelines

If the version of the ADR is not referred to in the following tables the extent of the evidence acceptable will be determined by the Administrator on a model by model basis.

The Administrator's Circular 0-2-1 – 'General Procedures for selection of vehicles and components for ADR compliance testing' and the particular Administrator's Circulars issued for individual ADRs for this purpose may be used where appropriate to show compliance with the ADRs. Where the ADR references an ECE regulation, testing of variants may be limited by the section in that regulation that allows for extension of an approval.

ADR 1 REVERSING LAMPS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
1/00	✓R23/00	√	✓	√ +[1]	√ +[1]		√ +[2]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. For Pre 1999 vehicles, a sample lamp must be tested to Clause 6.3, Appendix A. The measured values must not exceed 360 candelas in directions in or above the horizontal plane; or 720 candelas in directions below the horizontal plane.
- 2. Full evidence required except that the measured values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.

ADR 2 SIDE DOOR LATCHES AND HINGES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
2/00	✓+ [1] R11/00, 11/01, 11/02		√ +[1]	√ +[1]	√+ [1]	√ +[1]		√ +[1]

Additional Requirements or Exemptions

- 1. Checks to confirm:
 - **2.2.1.1 Door latches** Each door latch and striker assembly shall be provided with 2 positions, consisting of a fully latched position and a secondary latched position. and
 - **2.2.1.3 Door locks** Each door shall be equipped with a locking mechanism with an operating means in the interior of the vehicle.
 - **2.2.1.3.1 Front door locks** When the locking mechanism is engaged, the outside door handles or other outside latch release control shall be inoperative.
 - **2.2.1.3.2 Rear door locks** In passenger cars (MA), when the locking mechanism is engaged, both the outside and inside door handles or other latch release controls shall be inoperative; or the outside door handles shall be designed to remain inoperative in the event of vehicle impact or rollover, and the inside door handles shall be inoperative by engagement of the 'Child Safety Locks'.

ADR 3 SEATS AND SEAT ANCHORAGES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
3/00	√+ [1,2] R17/02		✓	/ + [2,4]	√ + [2, 4]	√	√ + [2,4,5]	√
3/01	√+ [1,2] R17/02, 17/03		√	√ + [2,4]	√+ [2, 4]	√	v +[2,4,5]	√
3/02	V + [1,2] R17/03, 17/04		√	/ + [2,3,4]	v +[2,3,4]	√	V ₊ [2,3,4,5]	√

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. If any seatbelt anchorages are located on a seat, then the seat or vehicle must have an E Mark to R14/02 (or R14/01 if ADR 3/00 is applicable) or the seat and anchorages must withstand a load of Twenty times the weight of the entire 'Seat' in a 'Forward' longitudinal direction simultaneously with the total load imposed on the 'Seat' by simultaneous application of loads required for seat-belt 'Anchorages' specified in ADR 5/... "Anchorages for Seat Belts and Child Restraints". the 'Seat' shall be located in the full 'Forward' and upward design position. (Clause 5.5.1.1 ADR 3/02)
 - The Seat and anchorages must also withstand an additional test, with the seat belt '*Anchorages*' load applied, with the '*Seat*' in the rearmost position to demonstrate compliance with the Australian Design Rule for "Anchorages for Seat Belts and Child Restraints". (Clause 5.5.1.1.1 ADR 3/02)
- 2. If any child restraint anchorage is in or on the seat back, or located in the vehicle body structure, more than 100 mm below the top of the seat back, the seat must be able to withstand a load of twenty times the weight of the entire 'Seat' in a 'Forward' longitudinal direction simultaneously with, a total load of 3.4 kN for each child restraint anchorage, imposed on the 'Seat' by simultaneous application to each 'Anchorage' by a flexible connection which passes over the top of the seat-back to the 'Child Restraint Anchorage'. Each load shall be applied 'Forward' of the seat-back not more than 5° above or below the horizontal, and not more than 5° to left or right of the longitudinal axis of the vehicle. (Clause 5.5.1.2 ADR 3/02)
- 3. Unless it is demonstrated that 'Seat' assemblies such as rear 'Seat' backs are supported by a vehicle body member capable of withstanding the nominated load, the seat must be able to withstand a load producing a moment of 530 N.m about the 'Seating Reference Point' for each occupant position for which the 'Seat' is designed. The load must be applied to the upper cross member in a 'Rearward' longitudinal direction, Testing which meets the 530 N.m requirement by any one of the following 3 methods is acceptable:
 - a)force applied horizontally;
 - b)force applied normal to 'Seat' back;
 - c)force applied longitudinally and '*Rearward*' to the upper part of the '*Seat*' back frame through a component simulating the back of a 3-D manikin.
 - If deflection of the 'Seat' back causes the moment arm to change, the force should be adjusted to ensure that the moment value of 530 N.m is achieved. The 'Seat' must be located in the design position determined by the 'Manufacturer' to represent the worst case in relation to the loadings induced in the seat-anchorage and 'Seat Adjuster' mechanisms by the 530 N.m moment. (Clause 5.5.3 ADR 3/02)

(ADR 3 Additional Requirements and Exemptions continued on next page)

- 4. Except for a 'Seat' having a back that is adjustable only for the comfort of its occupants, hinged 'Seats' or 'Seat' backs must be equipped with a self-locking device for restraining the hinged 'Seat' or 'Seat' back and a release control for releasing that restraining device to preclude the possibility of impact forces acting on unrestrained hinged 'Seats' or 'Seat' backs.
 - Where the 'Seat' must hinge to permit access to or egress from another seating position, the release control must be readily accessible to the occupant of that 'Seat' and to the occupant of any 'Seat' immediately behind that 'Seat'.
 - The restraining device (including the release control) must be constructed to preclude inertial release when loaded longitudinally in each horizontal direction to 20 times the acceleration due to gravity.
 - The restraining device must not release or fail when a 'Forward' horizontal longitudinal load equal to 20 times the weight of the entire 'Seat' back is applied at the centre of mass of the 'Seat' back.
 - If non-self-locking auxiliary latches are provided they must be unlatched during testing so that only the restraining device and hinges are taking the test loads.
 - Where 'Seats' are mounted on hinged covers, e.g. engine covers, and the 'Seat' assembly can withstand the test loads without tilting of the hinged cover and without any latches being latched, then the latches need not be self-locking. (Clause 5.8 ADR 3/02)
- 5. For a vehicle of Japanese, USA or Canadian origin where the only modification to the vehicle affecting compliance with this ADR is the fitting of a self-locking restraining device to comply with Clause 3.2.3 of ADR 3/00 or 3/01 or Clause 5.8 of ADR 3/02, evidence required under Japanese, USA or Canadian origin as applicable for the vehicle clearly identifying the extent of its applicability and additional evidence of compliance with the applicable Clause above for the modification is acceptable provided the modification does not affect continued compliance with the other requirements of this ADR.

ADR 4 SEATBELTS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
4/00	√+ [1-3, 7-11] R16/00 to 16/04			√+ [1-3,5, 7-11]	√+ [1-3,5, 7-11]		√+[6-8, 10,11]	√+ [4,7- 11]
4/01, 4/02	✓+ [1-3, 7-11] R16/04			✓+ [1-3,5, 7-11]	✓+ [1-3,5, 7-11]		✓+[6-8, 10,11]	√+ [4,7- 11]
4/03	✓+ [1-3, 7-11] R16/04			✓+ [1-3,5, 7-11]	✓+ [1-3,5, 7-11]	✓+[6-8, 10,11]	√+[6-8, 10,11]	√+ [4,7- 11]

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Seatbelt assemblies must be provided for the seating positions and anchorages as required in ADR 5/.... Where a lap-sash belt is specified, separate lap and sash belts are not acceptable.
- 2. For vehicle categories MA, MB, MC, NA, NB1, NB2, MD1, MD2, MD3, MD4, ME, NB and NC:
 - a) the driver's seatbelt assembly must be shown to have a dual sensitive Emergency Locking Retractor (ELR) not Automatic Length Adjusting and Locking Retractor (ALALR *) (ADR 4/03 Clause 5.3.1.1);
 - * If the original vehicle was a left hand drive vehicle and had an ELR seatbelt with an ALALR function in the front outboard passenger seat, then the ALALR function may be retained. The retractor must be shown to operate satisfactorily as an ELR, or a new ADR 4/.. complying ELR seatbelt must be fitted;
 - b) the driver's seatbelt assembly must have a type 4N retractor if the driver's seat is a suspension seat and not all seat belt assembly anchorages are mounted on the moving part of the seat (ADR 4/03 Clause 5.3.1.1.1);
 - c) the front outboard passenger seatbelt assembly must incorporate an ELR or an ALALR (ADR 4/03 Clause 5.3.1.2, 5.3.3);
 - d) all other outboard seatbelt assemblies (except in NB, MD3, MD4, ME and NC category vehicles) must incorporate an ELR or an ALALR (ADR 4/03 Clauses 5.3.1.3 and 5.3.1.4);
 - e) non-locking retractors are not to be used in any seating position (ADR 4/03 Clauses 17.2.2, 17.2.3 and 20.2.1);
 - f) outboard seating position seatbelt assemblies near a door must have any free end of a strap restrained by a positive design feature to adopt a position against another strap (ADR 4/03 Clauses 6.3.2 and 19.2);
 - g) evidence meeting ADR 4/03 Clauses 5.4 (Removal or separation of seatbelt assembly), 6 (Adjustment requirements excluding load test in Clause 6.3.1), 7.4, 7.5, 7.6 (Accessibility of buckle components) and 5.9 (Instructions) must be retained. Where the foremost driving position for a front seating position is determined by physical limitations of the vehicle, compliance with Clause 6.1.3 is not required.
 - h) for vehicles of Japanese Origin, seatbelts marked with ELR VW and ELR VWe will be accepted as being ELRs under ADR 4/...
 - i) For vehicles of US and Canadian Origin, seatbelts that can be confirmed as dual sensitive by locking on acceleration of the webbing, and by tilting the vehicle (or seatbelt assembly) to not more than 30 degrees before the retractor locks will be accepted as being ELRs under ADR 4/...

(ADR 4 Additional Requirements and Exemptions continued on next page)

- 3. For MD3, MD4, ME, NB2 and NC category vehicles:
 - a) ELR and 4N retractor operation must not depend only on strap withdrawal rate from the retractor (ADR 4/03 Clause 17.3);
 - b) on non-suspension seats where the seatbelt assembly is not mounted on the seat, the buckle component which does not include the retracting strap must meet the accessibility requirements of ADR 4/03 Clause 7.5.1 (ADR 4/03 Clause 17.4);
 - c) in the unlatched condition, a point on each separate portion of each seatbelt must be located by a design feature to adopt a position not more than 100 mm below the top edge of the seat cushion, measured in the immediate vicinity of such a design feature (ADR 4/03 Clause 19.1);
 - d) on each static seatbelt, with the strap fully extended, there must be not less than 25 mm of material extending from the adjusting device to provide a grip for adjustment purposes. The material may either be attached to, or form part of, the free end of the strap (ADR 4/03 Clause 19.3).
- 4. Where a seatbelt assembly needs to be replaced with an ADR 4/.. complying seatbelt assembly or tested to show compliance with ADR 4/.., for a sample seatbelt assembly:
 - a) full evidence meeting the ADR requirements must be retained;
 - b) demonstration of compliance with the dynamic test requirements of ADR 4/03 Clause 12.1.1 may use the results from two dynamic tests, where the same combination of components have been used, provided:
 - i) each dynamic test meets the requirements of ADR 4/03 Clause 12.1.1; and
 - ii) the retractor (if applicable) mounting angle in each test is as in the vehicle.
- 5. Vehicles originally supplied to the Japanese, USA or Canadian market with seatbelt assemblies fitted to 3 rear seating positions may continue to be fitted with them even if ADR 5/04 clause 10.2.1 indicates that only 2 seating positions were required.
- 6. This method only applies to evidence relating to removal of a rear centre seatbelt assembly to convert a rear seat from 3 to 2 seating positions in accordance with ADR 5/.. for a vehicle otherwise meeting the Japanese, USA or Canadian origin requirements. For the remaining two outboard seating positions, the Japanese, USA or Canadian origin method may be used.

- 7 Seatbelt assemblies fitted to the vehicle may be retained, provided that they are securely affixed, functioning satisfactorily and in an undamaged condition.
- 8. Seatbelt assemblies not meeting item 7 must be replaced with new seatbelt assemblies.
- 9. Replacement seatbelt assemblies for front outboard seating positions on vehicles required to comply with ADR 69/.. must be to the original vehicle specification. However, if new seatbelt assemblies to this specification are not available, the replacement seatbelt assemblies must comply with ADR 4/.. and item 4 above. Vehicles required to comply with ADR 69/00 are: MA category vehicles built after 1/1/1996; MB, MC category vehicles built after 1/1/2000; and NA1 category vehicles built after 1/7/2000. ADR 69/.. is not applicable to other categories of vehicles.
- 10. Replacement seatbelt assemblies for seating positions and vehicles other than in item 7 must be either to the original specification or comply with ADR 4/.. and item 4 above.
- 11. Instructions for use of seatbelt assemblies must be included in the vehicle handbook as documented in the sample evidence.

ADR 5 ANCHORAGES FOR SEATBELTS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
5/00	√+ [1,4],			√ + [1,3]	√ + [1,3]	√ +[1]	√ + [1,2]	✓
5/01	R14/02							
5/02								
5/03	√+ [1,5],			√ +	√ +	√ +	√ +	✓
5/04	R14/02			[1,3,5]	[1,3,5]	[1,5]	[1,2,5]	

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Anchorages to meet ADR 5/04 Clauses 5.2 to 5.5 for category LEP, LEG, MA, MB, MC, MD1, MD2, NA and NB1 vehicles; and Clauses 12.1 and 12.2 or optionally Clauses 5.2 to 5.5 for category MD3, MD4, ME, NB2 and NC vehicles.
- 2. This method applies to evidence relating to the removal of a rear centre seatbelt assembly to convert a rear seat from 3 to 2 seating positions in accordance with ADR 5/.. for a vehicle using the Japanese, USA or Canadian origin requirements for all other seating positions.
- 3. Vehicles originally supplied to the Japanese, USA or Canadian market with seatbelt assemblies fitted to 3 rear seating positions may continue to be fitted with them even if ADR 5/04 clause 10.2.1 requires only 2 seating positions.
- 4. Evidence of compliance with ADR 5/02 Clause 5.2.0.2 (Child restraint anchorages) is required to be held.
- 5. Where it is elected to comply with ADR 5/03 or 5/04 in lieu of ADR 5/00, 5/01 or 5/02, evidence of compliance with ADR 34/01 (Child restraint anchorages and child restraint anchor fittings) is required.

ADR 6 DIRECTION INDICATOR LAMPS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
6/00	✓R6/00, 6/01	√	✓	√ +[1]			√ +[2]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Photometric tests on a sample lamp to Clause 6, Appendix A for pre-1999 vehicles. The measured values must not deviate unfavourably by more than 20% from the specified values. Acceptable without testing for later vehicles.
- 2. Full evidence required except that the measured values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.

ADR 7 HYDRAULIC BRAKE HOSES -

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
7/00		√	√				√ + [1,2]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Brake hoses marked as complying with SAE J1401 Jan 81 or FMVSS 106-74-38 FR31302, 1973 or DOT marking.
- 2. Vehicles complying with ADR 42/04 need not comply with this ADR.

ADR 8 SAFETY GLAZING MATERIAL

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
8/00	✓R43/00		\checkmark	√ +[1]	√ +[1]		√ +[1]	✓
8/01	✓R43/00		✓	√ + [2]	√+ [2]		√ +[2]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Indelible marking on all glazing to identify the type and standard (in ADR 8/00 Clause 8.4.1) to which it conforms. For windscreens_not marked as complying with AS 2080, marking indicating any zone of modified heat treatment being in front of the driver's seating position, and evidence of not less than 75% optical transmission through the primary vision area measured at least at the 4 corners and centre of the windscreen or primary vision area.
- 2. Indelible marking on all glazing to identify the type and standard (in ADR 8/01 Clause 8) to which it conforms. For windscreens not marked as complying with AS 2080, markings confirming that the glass is laminated and evidence of not less than 75% optical transmission through the primary vision area measured at least at the 4 corners and centre of the windscreen or primary vision area.

ADR 10 STEERING COLUMN

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
10/01	$\sqrt{R12/00}$ to $12/02 + [2]$		✓	√ +[1]	√ + [1,2]		√ +[3]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Information to confirm that the vehicle has a steering column incorporating a collapsible element.
- 2. Evidence that the changes to the vehicle from the specification when originally supplied to that market are:
 - a) in accordance with Vehicle Standards Bulletin No. 4; and
 - b) would not reduce the level of assurance of compliance with the standards applicable when originally supplied to the market, specifically providing information to discount the non-symmetry in conversion from left to right hand drive being a possible compromising factor.
- 3. Vehicles complying with ADR 69/00 fitted with a driver's airbag, or ADR 73/00 fitted with a driver's and a front outboard passenger's airbag, are accepted as complying with ADR 10/01.

ADR 11 INTERNAL SUN VISORS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
11/00	✓R21/01		✓	√ +[1]	√+ [1b, 1c, 1d]			✓

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Information to identify sun visors fitted and to establish if they or their mountings are 'contactable'. If 'contactable', information to confirm that:
 - a) sun visor mountings present no rigid material with edge radius less than 3 mm (Clause 11.2.1);
 - b) edges of any mirror attached to sun visors are covered with 1.5 mm of energy absorbing material (Clause 11.2.2);
 - c) such mirrors meet ADR 8/.. or detachment of fractured particles is prevented (Clause 11.2.2); and
 - d) sun visors are constructed of, or covered with, energy absorbing material.

ADR 12 GLARE REDUCTION IN FIELD OF VIEW - Repealed - No requirements.

ADR 13 INSTALLATION OF LIGHTS AND LIGHT-SIGNALLING DEVICES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
13/00	√+ [1,3,4], R48/00,						√+ [2- 3,4]	√ + [3,4]
	48/01, 48/02							

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Evidence to confirm that the dipped-beam headlamps are suitably handed for Australia.
- 2. Full evidence of compliance except for the following deviations, is acceptable:
 - a) The minimum distance of 600 mm specified for the distance between lamps or light signalling devices and the minimum distance of 350 mm specified for the height of front indicator lamps under their respective positioning requirements may be reduced to 400mm and 300 mm respectively for MA category vehicles.
 - b) The maximum distance of the front fog lamp from the outer edge of the vehicle as specified in clause 6.3.4.1 may be increased from 400 mm to 440 mm.
 - c) The maximum distance specified for the low beam headlamps from the outer edges of the vehicle specified in Clause 6.2.4.1 may be increased from 400 mm to 500 mm.
 - d) For Clause 5.14.5 of Appendix A, one test within the specified temperature range is acceptable.

- 3 Evidence to meet operational (electrical connection) requirements of the ADR.
- 4. Maximum and minimum heights and widths must be within ADR requirements but may vary from sample evidence measurements by no more than 50 mm on height and 10 mm on width.

ADR 14 REAR VISION MIRRORS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
14/02	✓+ R46/00[1], 46/01[1], 81/00[2,5]		√ +[3]	√+ [3-5]	√+ [3-5]			√

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Acceptable for mirrors other than additional mirrors.
- 2. Acceptable for compliance with Clause 14.5.1.2 for L-Group vehicles (except for LEP and LEG category vehicles).
- 3. Evidence showing compliance with the requirements in:
 - a) Clause 14.2 (excluding Clauses 14.2.2.2.2, 14.2.4.1 and 14.2.5) for vehicles of category LEP, MA, MB, MC and MD1;
 - b) Clause 14.4 for vehicles of category MD3, MD4, ME, NB and NC;
 - c) item a) or b) above for vehicles of category LEG, NA and MD2.
- 4. On vehicles of LE (excluding LEM), M-group and N-group, the reflecting surface of the internal and driver's side mirrors to be flat. Retention of driver's side mirror mounting and housing and changing only the mirror is acceptable provided evidence of compliance with field of view requirements in item 3 above and reflectance requirements of Clause 14.2.4.1 is retained. A statement or specification sheet from the glass manufacturer would be acceptable as evidence for compliance with mirror reflectance requirement of Clause 14.2.4.1
- 5. For vehicle category LA, LB, LC, LD and LEM evidence of compliance required for Clause 14.5 (excluding requirements of Clause 14.5.1.2).

ADR 15 DEMISTING OF WINDSCREEN

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
15/01			√+ [3]	√+ [1,3]	√ ₊ [1,2,3]	√ +[3]	√ + [4]	√ +[3]

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Acceptable for MA, MB and MC category vehicles only.
- 2. Evidence to indicate that the left to right hand drive conversion has not compromised the demisting system performance. Comparative measurements of airflow and temperature at each outlet before and after conversion may be used for this purpose.
- 4. Vehicles complying with ADR 42/04 need not comply with this ADR.

For Each Vehicle:

3. Verification of demister operation.

ADR 16 WINDSCREEN WIPERS AND WASHERS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
16/01			√+ [4,5]	✓ ₊ [1,3,4,5]	√ + [1-5]		√+ [6]	√+ [4,5]

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Evidence to meet Clauses 16.2.1, 16.2.2, 16.2.3, 16.5.1.6, 16.5.1.7 and 16.6 as applicable to the vehicle category.
- 2. Evidence to meet the wiped area requirements of Clause 16.4 for LEP, MA, MB, MC and MD1 category vehicles.
- 3. The wiper blades may be replaced with new non original blades provided that the swept area is not less than that of the original wiper blades.
- 6. Vehicles complying with ADR 42/04 need not comply with this ADR.

For Each Vehicle:

- 4. Wiper blades to be replaced by new items to sample vehicle specification.
- 5. Evidence to meet Clause 16.3 (Wiping frequency) for LEP, MA, MB, MC and MD1 category vehicles.

ADR 17 FUEL SYSTEM - Repealed - No requirements

ADR 18 INSTRUMENTATION

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
18/00			√ + [2]	√ + [1,2]	√ + [1, 2]			✓
18/01			√+ [2]	√ + [1,2]	√ + [1, 2]			✓
18/02			√+ [2]	√ + [1,2]	√+ [1,2]			✓
18/03	√ R39/00		✓		√+ [2b]			√

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Information to demonstrate compliance with the requirements for speedometer accuracy (ADR 18/02 Clause 18.5.1.1.2) and odometer accuracy (ADR 18/02 Clause 18.5.2.1.2) encompassing all recommended tyre sizes as per the tyre placard (rolling radii). Tests conducted at speeds of 40 km/h, 70 km/h and 100 km/h are acceptable.
- 2. Information to confirm compliance with the requirements for:
 - a) colour and contrast of vehicle speed indicator from background (Clause 18.4.2) for category MA and LEP vehicles;
 - **b)** speed indication must be in km/hr except that indication in mph as a minor scale is acceptable; (Clause 18.5.1.1.1 ADR 18/00,18/01,18/02 or Clause 5.1 of appendix A ADR 18/03) **and**
 - c) odometer indication (Clauses 18.5.2.1.1 and 18.5.2.2.1).

ADR 19 INSTALLATION OF LIGHTS AND LIGHT-SIGNALLING DEVICES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
19/02	$\checkmark \pm [1,4]$ R53/01 [2], 74/01 [3]							√ + [4]

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Information to meet Clauses 6 (Supplementary General Requirements), 7 (Supplementary Individual Specifications) and 8 (Additional Requirements).
- 2. Applicable to LC category vehicles only.
- 3. Applicable to LA category vehicles only.

For Each Vehicle:

4. Evidence to meet operational (electrical connection) requirements of the ADR.

ADR 20 SAFETY RIMS - Repealed - No requirements

ADR 21 INSTRUMENT PANEL

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
21/00	√ +[1]		✓	√ +[1]	√ + [2]		√ +[3]	✓
	R21/00,							
	21/01							

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Information to show that the interior compartment doors (including their latch systems) located in the instrument panel comply with Clause 21.3 (but excluding testing to the requirements of Clause 21.2.3).
- 2. Information to show that:
 - a) the left hand drive to right hand drive conversion for the instrument panel is a mirror image of the original and the energy absorbing characteristics have been retained in the head impact area; **and**
 - b) interior compartment doors (including their latch systems) located in the instrument panel have not been modified.
- 3. a) Where the instrument panel and interior compartment doors are similar but not identical to those on another vehicle certified in full volume in Australia, then in addition to the identification information, comparative measurements and/or tests to show that the differences are not detrimental to compliance; or
 - b) Vehicles which comply with EEC Directive 74/60, 78/632 or 2000/4 or a type approval directive which includes compliance with one of these Directives are also acceptable.

ADR 22 HEAD RESTRAINTS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
22/00	\checkmark + [1,4], R17/03,		√ + [4]	√ + [3,4]	√ + [2,4]			√ + [4]
	17/04, 17/05, 25/01,							
	25/02, 25/03							

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Information to Clauses 22.2.1 to 22.2.4. For a vehicle that is marked as complying with ECE R17/03 the front outboard seating positions must be fitted with head restraints.
- 2. For vehicles first registered in the US:
 - a) before 27 May 1999 information to Clauses 22.2.1 to 22.2.4;
 - b) on or after 27 May 1999 information to Clause 22.2.4.
- 3. Information to Clauses 22.2.2.1 (impact surface between planes not less than 115 mm apart).

For Each Vehicle:

4. Information to confirm compliance with Clauses 22.2.1 to 22.2.4.

ADR 23 PASSENGER CAR TYRES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
23/01	√ + [1,2],	√ + [1,2]	✓				√ +	√+ [2]
	R30/02						[1,2,3]	

Additional Requirements or Exemptions

For a Sample Vehicle:

1. Information for a sample tyre to confirm it is of a size and maximum load rating as in a standard nominated in Clause 23.2.1.2.

For Each Vehicle:

- 2. New tyres to be fitted and meet Clauses 23.2.2.1.2 and 23.2.3 (groove depth, tread wear indicators and labelling).
- 3. DOT marked highway tyres are acceptable

ADR 24 TYRE AND RIM SELECTION

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
24/02							√+ [3]	√+ [1,2]

Additional Requirements or Exemptions

For a Sample Vehicle:

- 2. The tyres and rims on the tyre placard must be in accordance with the original vehicle manufacturer's recommendation.
- 3. Vehicles complying with ADR 42/04 need not comply with this ADR.

For Each Vehicle:

1. All tyres fitted to the vehicle when imported must be replaced by new tyres and where applicable, meet one of the specifications on the tyre placard fitted to the vehicle.

ADR 25 ANTI-THEFT LOCK

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian	Analysis	Other specified	Full evidence
)	origin		•	
25/00			√+ [3]		√ +[3]		√ + [1,3]	√+ [3]
25/01	✓R18/01+		√+ [3]		√+ [3]		√ + [1,3]	√+ [3]
	[3]							
25/02	✓R18/01+		√+ [3]		√+ [3]		√ + [2,3]	√+ [3]
	[3]							

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Information to Clauses 25.1 (Functions of lock positions) and 25.2 (Design of lock) excluding the requirement on probability of the key opening another lock.
- 2. Information to Clauses 5 (General Specifications excluding the requirement of Clause 5.6 and Clause 5.8), 6 (Particular specifications excluding Clauses 6.1.3, 6.1.4, 6.2.4, 6.2.6 and 6.3.5) and 11 (Devices provided additionally).

For Each Vehicle:

3. Evidence of compliance with Clauses 25.2.4 and 25.2.6 of ADR 25/00 or 25/01 or Clauses 5.7, 5.9.2, 5.13, 6.1.5, 6.2.5, 11 of ADR 25/02.

ADR 28 EXTERNAL NOISE OF MOTOR VEHICLES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
28/00								√ + [3,4]
28/01								√+ [3,4]

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Not used.
- 2. Not used.

For Each Vehicle:

- 3. A vehicle older than any sample vehicle by more than 1 year must be treated as a new sample vehicle.
- 4.. The result of a stationary noise test to ADR 28/01 Annex A Section 3 to not exceed that of the sample evidence.

ADR 29 SIDE DOOR STRENGTH

	~							
ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
					0115111			
29/00			√ +[1]		✓	√ +[3]	\checkmark + [1,2]	\checkmark

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Vehicles that demonstrate compliance with the requirements of ADR 72/00 are exempt from this ADR. Vehicles not required to comply with ADR 72/00 (where seating reference height is more than 700 mm or ADR 72 is not applicable) are required to comply with ADR 29/00.
- 2. a) Evidence to demonstrate that the parts are identical to those fitted to vehicles of that model when supplied to the market in the US and Canada is acceptable. Spare parts lists that identify all of the side door structures including door hinges, door latches, door skins, door frames and any side intrusion structure and show that they are identical between the sample vehicle and the US or Canadian version. Alternatively where the part numbers are available only as a subassembly, evidence that those part numbers are identical between the two markets or

(ADR 29 Additional Requirements and Exemptions continued on next page)

- b) Evidence to ADR requirements except that the test may be conducted in accordance with the procedure in FMVSS 214.
- a) An analysis to demonstrate compliance needs to show clearly that the vehicle would comply with the requirements of the ADR if tested. ADR 29 is an energy absorption test, so the analysis must demonstrate that, if tested, the vehicle structure would be able to absorb the required amount of energy.
- b) Finite element analysis is acceptable, but also would need to justify all assumptions made about the structure, and materials properties would need to be determined by scientific analysis (tensile strength test or hardness test).
 - A typical finite element analysis would need to demonstrate an appropriate mesh structure, particularly around the areas of stress concentration. The computations should be used to generate a load vs deflection plot from which the crush resistance can be calculated. The model would need to be validated by a test representative of key door structures.
- c) A comparison with a similarly sized full volume vehicle could be acceptable. However, this comparison must demonstrate that the full volume vehicle is the worst case. This method will need to be supported by partial test evidence, for example showing back to back testing of doors from each vehicle supported at the hinges and door latch. In this case, the test results would need to demonstrate that the used imported vehicle door provided at least as much crush resistance as the full volume vehicle door.

In all cases a), b) and c) particular attention must be given to the properties of steel when it reaches yield stress, and to the end conditions of beams in bending.

ADR 30 DIESEL ENGINE EXHAUST SMOKE EMISSIONS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
30/00	√+ [1] R24/00, 24/01, 24/02, 24/03	√ ₊ [1,3]			√+ [1,3]		√ ₊ [1,2,4]	√ +[1]
30/01	√+ [1] R24/03	√ +[1]			√ +[1]			√ +[1]

Additional Requirements or Exemptions

For a Sample Vehicle:

2. Full evidence to the ADR except that commercially available diesel fuel may be used as the test fuel provided that each test report is accompanied by a certificate of fuel analysis to show that:

i) either:

- a) The sulphur content is within, or greater than, the limits specified for one of the three test fuels specified in Appendices 1, 2, or 3 of ADR 30/00;
- b) The density is within, or greater than, the limits specified for the chosen fuel specification from Appendices 1 or 3 of ADR 30/00; and
- c) The cetane index is within, or less than, the limits specified for the chosen fuel specification from Appendices 1, 2, or 3 of ADR 30/00.

or

- ii) the specification of the fuel complies with the requirements of the Fuel Standards (Diesel) Determination 2001 under the Federal Fuel Quality Standards Act 2000.
- 3. An engine fitted with a label showing compliance with USA EPA emissions requirements need not have a label with the date of manufacture of the engine as required by Clause 30.2.3.0.
- 4. Where the original engine is on the vehicle, the build date of the vehicle may be used as the date of manufacture of the engine for purposes of compliance with Clause 30.2.3.0.

- 1. a) The fuel system and engine to be serviced to manufacturer's specification.
 - b) Air and fuel filters to be replaced with new items to sample vehicle specifications.
 - c) Fuel injectors and fuel pump to be serviced to manufacturer's specifications or replaced with new items to sample vehicle specifications.
 - d) Unless faulty, parts replacement is not required for vehicles less than 1 year old at time of import except as required in servicing for item 1a above.

ADR 31 HYDRAULIC BRAKE SYSTEMS FOR PASSENGER CARS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
31/00	√+ [1] R13/09, 13- H/00			√ +[1]	√ +[1]		√ + [1,2]	√ + [1]
31/01	√+ [1] R13/09, 13- H/00			√ +[1]	√ +[1]		√+ [1,2,3]	√ +[1]

Additional Requirements or Exemptions

For a Sample Vehicle:

- 2. For vehicles of Japanese, USA or Canadian origin where the only modification to the braking system (apart from any modifications done in accordance with VSB 4) is the use of brake linings or pads of specifications different from those on the original vehicle, full evidence to requirements of Clause 31.3, 31.4 and 31.5 of ADR 31/00 or Annex 7 of Appendix A of ADR 31/01 as applicable, is sufficient to show compliance with this standard.
- 3. Vehicles shown to comply with Directive 98/12/EC of the European Parliament and Council of 27 January 1998 amending Directive 71/320/EEC are deemed to meet this standard.

For Each Vehicle:

1. Brake fluid to be replaced with new brake fluid. Brake pads and linings to be replaced with new items to sample vehicle specification. Where the brake pads and linings on the vehicle can be confirmed from their markings as being of the same specification as on the sample vehicle, they need not be replaced if they are roadworthy. Compliance to be shown with <u>ADR 31/00</u> Clauses 31.2.3.1, 31.2.3.3 (Brake failure lamp check and labelling) and 31.2.4.1 (Parking brake indicator lamp) or Clause 5.2.21 (Brake failure and warning signals) of Appendix A to ADR 31/01 as applicable.

ADR 33 BRAKE SYSTEMS FOR MOTOR CYCLES AND MOPEDS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
33/00	√ +[1]		√ +[1]	√ +[1]	√ +[1]			√ +[1]
	R78/01,							
	78/02							

Additional Requirements or Exemptions

For Each Vehicle:

1. Brake fluid to be replaced with new brake fluid. Brake pads and linings to be replaced with new items to sample vehicle specification. Where the brake pads and linings on the vehicle can be confirmed from their markings as being of the same specification as on the sample vehicle, they need not be replaced if they are roadworthy. Compliance to be shown with Clauses 33.2.1.4, 33.2.1.6, 33.2.1.7, 33.2.2, 33.2.3.0, 33.2.3.2, 33.2.3.5, 33.2.4, 33.2.5.1 and 33.2.5.3 (design requirements).

ADR 34 CHILD RESTRAINT ANCHORAGES AND CHILD RESTRAINT ANCHOR FITTINGS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
34/00			√+ [2]			√+ <u>[2]</u>		√ +[2]
34/01			√+ [2]		√ + [1,2]	√+ [2]		√+ [2]

Additional Requirements or Exemptions

For a Sample Vehicle:

1. Evidence showing that provision, location and accessibility requirements (Clauses 34.3, 34.5 and 34.6) are met.

For Each Vehicle:

2. Provision of child restraint anchorages and information in the handbook (Clause 34.2).

ADR 35 COMMERCIAL VEHICLE BRAKE SYSTEMS

ADR	E Mark	CRN	Full Volume	Japanese	USA &	Analysis	Other	Full
No			Vehicle	origin	Canadian		specified	evidence
					origin			
35/00	\checkmark + [1,3,4] R13/01 to		√ + [3]	√ + [2,3,4]	√ +			√ + [3,4]
	13/06				[2,3,4]			
35/01	\checkmark + [1,3,5] R13/01 to		√ + [3]	√ + [2,3,5]	√ +			√ + [3,5]
	13/06				[2,3,5]			

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Information to meet ADR 35/00 Clause 35.7 or ADR 35/01 Clause 9 as applicable.
- 2. This method is not acceptable for MD and ME category vehicles. For other categories of vehicles, information to meet Design Requirements (Clause 35.2 of ADR 35/00 or Clause 5 excluding Clause 5.1.6 of ADR 35/01, depending on the ADR applicable is sufficient.
- 4. Evidence of compliance with Clauses 35.2.1.1, 35.2.1.5, 35.2.2.4, 35.2.3.1, 35.2.3.2, 35.2.4.1.2, 35.2.4.4, 35.2.1.2, 35.2.1.2.3, 35.2.1.2.5, 35.2.1.3, 35.2.5.5, 35.2.2.5, 35.2.2.1, 35.2.2.2 and 35.2.2.3.1 (design requirements).
- 5. Evidence of compliance with Clauses 5.1.1, 5.1.4, 5.5.1, 5.5.2, 5.6.1.2, 5.6.4, 5.1.2, 5.2.6, 5.2.9, 5.2.10, 5.2.11, 5.1.11, 5.7.5.1, 5.3.4, 5.3.1, 5.3.2, 5.4.1, 5.4.2, 5.4.3, 5.4.4 and 5.4.5 (design requirements).

For Each Vehicle:

3. Brake fluid to be replaced with new brake fluid. Brake pads and linings to be replaced with new items to sample vehicle specification. Where the brake pads and linings on the vehicle can be confirmed from their markings as being of the same specification as on the sample vehicle, they need not be replaced if they are roadworthy.

ADR 36 EXHAUST EMISSION CONTROL FOR HEAVY DUTY VEHICLES

1121100				111021		, , ,	, LIII CLI	-
ADR No	E Mark	CRN	Full Volume	Japanese	USA &	Analysis	Other	Full evidence
			Vehicle	origin	Canadian		specified	
					origin			
36/00					√ + [3-9]		√ + [2-	\checkmark + [1-7,9]
							7.91	_ , _

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. The engine to be tested to ADR 36/00 or the vehicle tested to ADR 27A, 27B or 27C except that any emission stabilisation period or distance accumulations need not be in accordance with the ADR.
- 2. Where equipped with an exhaust catalytic converter as original equipment, a test is not required as in item 1.

- 3. The fuel system and engine is to be serviced and tuned as specified by the original vehicle manufacturer.
- 4. If fitted, the following components to be replaced with new items to sample vehicle specification:
 - Charcoal Canister, Air Filter, and Fuel Filter.
- 5. Fuel cap, Oxygen (Lambda) Sensor and Exhaust Gas Recirculation Valve to be shown as within applicable specification, or replaced with new items to sample vehicle specification.
- 6. Catalytic converter (if fitted) on vehicles more than 5 years old or over 80 000 km at time of import to be replaced with new item to sample vehicle specification.
- 7. Unless faulty, replacement of parts at item 4 is not required for a vehicle less than 1 year old at time of import except where required as part of servicing for item 3.
- 8. The vehicle must have a US EPA emission control label.
- 9. A label meeting Clause 36.2.2.1 and written maintenance instructions meeting Clause 36.2.3.1.

ADR 37 EMISSION CONTROLS FOR LIGHT VEHICLES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
37/00					√ + [2-9]		√ + [1-8]	√+ [2-8]
37/01					√ + [2-9]		√ + [1-8]	√+ [2-8]

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Full evidence is required to the applicable version of ADR 37 except that:
 - a) Any distance accumulated prior to testing need not be in accordance with the requirements of the ADR.
 - b) Separate tests are not required for vehicles with different transmissions
 - c) The use of commercial premium unleaded petrol as a standard test fuel is acceptable provided the test facility has a fuel analysis certificate confirming that the specification of the fuel complies with the requirements of the Fuel Standards (Petrol) Determination 2001 under the Federal Fuel Quality Standards Act 2000
 - d) The emission limits for compliance are those in Table 3.1 of ADR 37/00 or Table 1 of ADR 37/01 as applicable.

- 2. The engine management system to be serviced and tuned as specified by the original vehicle manufacturer.
- 3. If fitted, the following components to be replaced with new components to sample vehicle specification:
 - Charcoal Canister, Air Filter, and Fuel Filter.
- 4. Fuel cap, Oxygen (Lambda) Sensor and Exhaust Gas Recirculation Valve to be shown as within applicable specification or replaced with new items to sample vehicle specification.
- 5. Catalytic converter on vehicles more than 5 years old or over 80 000 km at time of import to be replaced with new item to sample vehicle specification.
- 6. Evaporative loss system to be tested
 - a) by applying a pressure of 3.5+/- 0.25 kPa (or other pressure as specified by the original vehicle manufacturer) for 5 minutes when the pressure must not drop by more than 35% of the initial test pressure or
 - b) where an on board diagnostic system is fitted as original equipment which can be shown to confirm the evaporative loss system integrity: show that it is operating as intended (eg. by removing the fuel cap and testing the system to show up the fault and confirming no fault exists when the cap is replaced).
- 7. Unless faulty, replacement of parts at item 3 is not required for a vehicle less than 1 year old at time of import except where required as part of servicing for item 2.
- 8. Evidence of compliance with ADR 37/00 Clauses 37.3.5, 37.3.6 (Instructions and labels), 37.3.7 and, 37.3.8 (Limiting access to air/fuel mixture screw) or ADR 37/01 Clauses 6.5, 6.6 (Instructions and labels), 6.7.1 and 6.8 (Limiting access to air/fuel mixture screw) according to the applicable ADR.
- 9. The vehicle must have a US EPA emission control label or an equivalent Canadian label to US EPA regulations.

ADR 39 EXTERNAL NOISE OF MOTOR CYCLES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
39/00								\checkmark + [2,3,4]

Additional Requirements or Exemptions

For a Sample Vehicle:

1. Not Used

For Each Vehicle:

- 2. A vehicle older than the sample vehicle by more than 1 year must be treated as a separate sample vehicle.
- 3. The result of a stationary noise test to Clause 39.5.2.4 to not exceed that of the sample vehicle or treated as a separate sample vehicle.
- 4. Compliance with Clauses 39.2 (Marking) and 39.3 (Labelling) requirements and 39.4 (Supply of information).

ADR 42 GENERAL SAFETY REQUIREMENTS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian	Analysis	Other specified	Full evidence
				C	origin		_	
42/03			✓				√ +[1]	✓
42/04			√+ [3]				√ +	√+ [3]
							[1,2,3]	

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Full evidence to the ADR requirements except that brake tubing and brake hoses marked as complying with SAE J1401 Jan 81 or FMVSS 106-74-38 FR31302, 1973 or DOT is sufficient to show compliance with Clause 16 of ADR 42/03 and Clause 15 of ADR 42/04.
- 2. The information on tyres on the tyre placard fitted must be in accordance with the original vehicle manufacturer's recommendation. The speed and load ratings on the placard must either be those recommended by the original vehicle manufacturer or shown to be suitable for the vehicle maximum speed and load conditions.

For Each Vehicle:

3. All tyres fitted to the vehicle when imported must be replaced by new tyres and where applicable, meet one of the specifications on the tyre placard fitted to the vehicle.

ADR 43 VEHICLE CONFIGURATION AND DIMENSIONS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
43/04								✓

ADR 44 SPECIFIC PURPOSE VEHICLE REQUIREMENTS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
44/02								√

ADR 45 LIGHTING AND LIGHT SIGNALLING DEVICES NOT COVERED BY ECE REGULATIONS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
45/01		✓	✓				√ +[1]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. a) For cornering lamps only, lamps shown to comply with the technical requirement of SAE J852b February 1965 are acceptable. **or**
 - b) Full evidence required except that the measured values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.

ADR 46 HEADLAMPS

ADR No	E Mark	CRN	Full	Japanese	USA &	Analysis	Other	Full
			Volume	origin	Canadian		specified	evidence
			Vehicle		origin			
1 0/00	\checkmark + [1] R1/01, 5/01,	✓	\checkmark				√ + [2]	\checkmark
	5/02, 8/03, 8/04,							
	20/01, 20/02, 31/01,							
	31/02, 112/00, 113/00.							

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. For vehicles converted from LHD to RHD, headlamps must be suitably handed for Australia.
- 2. a) Lamps marked as complying with SAE J579c or JIS D5500-1984 or their later versions are acceptable <u>or</u>
 - b) Full evidence required except that the measured values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.

ADR 47 REFLEX REFLECTORS

11211	IDIA II RELEGIANE EL CIONE										
ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian	Analysis	Other specified	Full evidence			
			Venicie	origin	origin		specificu				
47/00	R3/02	√	√	✓	✓		√ +[1]	✓			

Additional Requirements or Exemptions

For a Sample Vehicle:

1. Full evidence required except that the measured values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.

ADR 48 REAR REGISTRATION PLATE ILLUMINATING DEVICES

AD	R No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
48	3/00	R4/00	✓	✓	√ +[1]			√ + [2]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Photometric tests on a sample lamp to ADR 48/00 Appendix A Clause 9 for vehicles built before 1998. Acceptable without testing for later vehicles values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.
- 2. Full evidence required except that the measured values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.

ADR 49 FRONT AND REAR POSITION (SIDE) LAMPS, STOP LAMPS AND END-OUTLINE MARKER LAMPS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
49/00	✓R7/01	✓	✓	√ +[1]			√ + [2]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Photometric tests on a sample lamp to ADR 49/00 Appendix A Clause 6 for vehicles built before 1998. The measured values must not deviate unfavourably by more than 20% from the specified values. Acceptable without testing for later vehicles.
- 2. Full evidence required except that the measured values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.

ADR 50 FRONT FOG LAMPS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
50/00	✓R19/01	✓	✓	√ +[1]			√ + [2]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Photometric tests on a sample lamp to ADR 50/00 Appendix A Clause 6 for vehicles built before 1998. Acceptable without testing for 1998 and later vehicles values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.
- 2. Full evidence required except that the measured values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.

ADR 51 FILAMENT GLOBES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
51/00	✓R37/03	\checkmark	✓				√ +[1]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

1. Information to visually confirm that all filament globes fitted are of a category or type listed in the ADR or the alternative standards listed in Clause 7 of the ADR, is sufficient.

ADR 52 REAR FOG LAMPS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
52/00	✓R38/00, 38/01	√	√	√ +[1]			√ + [2]	√

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Photometric tests on a sample lamp to ADR 52/00 Appendix A Clause 6 for vehicles built before 1998. The measured values must not deviate unfavourably by more than 20% from the specified values. Acceptable without testing for later vehicles.
- 2. Full evidence required except that the measured values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.

ADR 53 POSITION LAMPS, STOP LAMPS, DIRECTION INDICATORS AND REAR PLATE LAMPS FOR L-GROUP VEHICLES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
53/00	✓R50/00	✓	√	√ +[1]			√ + [2]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Acceptable for direction indicators, rear plate lamps only on vehicles built after 1998. Photometric tests on a sample lamp to ADR 53/00 Appendix A Clause 7 is required for others. The measured values must not deviate unfavourably by more than 20% from the specified values.
- 2. Full evidence required except that the measured values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.

ADR 54 PASSING BEAM HEADLAMPS FOR MOPEDS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
54/00	✓R56/00	\checkmark	✓				√ +[1]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

1. Full evidence required except that the measured values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.

ADR 55 HEADLAMPS FOR L-GROUP VEHICLES OTHER THAN MOPEDS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
55/00	✓R57/00	✓	✓				√ +[1]	√

Additional Requirements or Exemptions

For a Sample Vehicle:

1. a) Lamps marked as to SAE J584 December 1983 or SAE J584 April 1964 or JIS D5500-1995 for Asymmetric Grade C1 headlamps or a later version of these standards, are acceptable;

<u>or</u>

b) Full evidence required except that the measured values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.

ADR 56 MOPED NOISE

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
56/00								√+ [1,2]

Additional Requirements or Exemptions

For a Sample Vehicle:

1. Full evidence required.

- 2. a) A vehicle older than the sample vehicle by more than 1 year must be treated as a separate sample vehicle.
 - b) A test to item 1.
 - c) The stationary noise test result of a test to Clause 56.6.2 must not exceed that of the sample vehicle or be treated as a separate sample vehicle.
 - d) Compliance with Clause 56.2.3 (Supply of information).

ADR 57 SPECIAL REQUIREMENTS FOR L-GROUP VEHICLES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
57/00	√+ [1] R60/00	√	√					√

Additional Requirements or Exemptions

For a Sample Vehicle:

1. Information to Clauses 57.2.1, 57.2.2 and 57.2.4 to 57.2.8 inclusive.

ADR 58 REQUIREMENTS FOR OMNIBUSES DESIGNED FOR HIRE AND REWARD

-									
	ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
	58/00	✓				√+[2]		√ +[1]	✓
		R52/00							

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Full evidence to the ADR except that clause 58.6.2.2 does not apply.
- 2. Acceptable for vehicles originally manufactured with 16 seats or less

ADR 59 OMNIBUS ROLLOVER STRENGTH

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
59/00	✓ R66/00						√ +[1]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

1. Compliance with the National Code of Practice Bulletin No. 7 Parts A and B - Design Parameters Necessary for Compliance with ADR 59/00 Omnibus Rollover Strength.

ADR 60 CENTRE HIGH-MOUNTED STOP LAMP

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
60/00	✓ R7/02	✓	✓	✓	✓			√

ADR 61 VEHICLE MARKING

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian	Analysis	Other specified	Full evidence
					origin			
61/02							√ + [1-3]	√ + [2,3]

Additional Requirements or Exemptions

For a Sample Vehicle:

1. Full evidence required except that the width of the rear registration plate in Figure 1 may be reduced from 372 mm to 320 mm and the identification plate is to be fitted after its affixing is approved.

For Each Vehicle:

- 2. For a vehicle without a 17 character original Vehicle Identification Number (VIN), a VIN issued by Vehicle Safety Standards, Department of Transport and Regional Services, is acceptable.
- 3. An identification plate need not be fitted in accordance with Clause 6.1 until the vehicle is approved for fitting such a plate and supplied to the market. Where a vehicle is to be fitted with a 17 digit VIN in addition to the manufacturers original identification number this may be fitted at the same time as the Used Import Plate.

ADR 62 MECHANICAL CONNECTIONS BETWEEN VEHICLES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
62/01		✓				✓		✓

ADR 64 HEAVY GOODS VEHICLES DESIGNED FOR USE IN ROAD TRAINS AND B-DOUBLES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
64/00							√ +[1]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

1. Compliance with Clauses 64.4 (Electrical requirements), 64.5.1 (Energy generating device) and 64.5.2 (Fitting of an anti-lock system on all axle groups as original equipment) in lieu of testing to Clause 64.5.2.1.

ADR 65 MAXIMUM ROAD SPEED LIMITING FOR HEAVY GOODS VEHICLES AND HEAVY OMNIBUSES

ADR No	E Mark	CRN	Full Volume	Japanese	USA &	Analysis	Other	Full evidence
			Vehicle	origin	Canadian	-	specified	
					origin		_	
65/00								✓

ADR 66 SEAT STRENGTH, SEATANCHORAGE STRENGTH & PADDING IN OMNIBUSES

01.11.1200	~_~							
ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian	Analysis	Other specified	Full evidence
			, , , , , , , , , , , , , , , , , , ,	v g	origin		~ F	
66/00	✓ R 80/00							✓

ADR 67 INSTALLATION OF LIGHTING AND LIGHT SIGNALLING DEVICES ON THREE-WHEELED VEHICLES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
67/00								√+ [1]

Additional Requirements or Exemptions

For Each Vehicle:

1. Evidence to meet operational requirements of the ADR.

ADR 68 OCCUPANT PROTECTION IN BUSES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
68/00								√

ADR 69 FULL FRONTAL IMPACT OCCUPANT PROTECTION

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
69/00				√ +[1,3-	√ +		√ + [5-8]	√ + [7-8]
				8]	[2,3,6-8]			

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. Not acceptable for small Japanese market vehicles required to comply with this test at a lower speed and which therefore do not necessarily meet the requirements of ADR 69.
- 2. For vehicles converted from LHD to RHD, engineering justification must be provided for compliance.
- 3. If fitted with a manual airbag over-ride switch, this switch must be disabled such that the airbag is active at all times when the vehicle is being driven, unless it can be shown that the vehicle complies with the airbag when disconnected.
- 4. For all vehicles built on or after 1 January 1998, information is required to confirm that Hybrid III dummies were used in original certification. Fitting of dual airbags as original equipment is acceptable in lieu of this information.
- 5. A vehicle meeting the requirements of ADR 73/00, and fitted with Driver and Front Passenger frontal airbags as original equipment, is deemed to comply with this standard.
- 6. Compliance with Clause 5.5 (Seatbelt warning system) is required.

- 7. Not Used
- 8. The seatbelt warning system visual indicator must be marked and operate as required in Clauses 5.5.1 and 5.5.2.

ADR 70 EXHAUST EMISSION CONTROLS FOR DIESEL ENGINED VEHICLES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
70/00	√+ [1] R83/01, 02, 03, R49/02			√ +[1]	√ +[1]			√ +[1]

Additional Requirements or Exemptions

For Each Vehicle:

- 1. a) The engine management system to be serviced to manufacturer's specification.
 - b) Air and fuel filters to be replaced with new items to sample vehicle specifications.
 - c) Fuel injectors and fuel pump to be serviced to manufacturer's specifications or replaced with new items to sample vehicle specifications.
 - d) Unless faulty, replacement of parts at item 1b) is not required for a vehicle less than 1 year old at time of import_except where required as part of servicing for item 1a.

ADR 71 TEMPORARY-USE SPARE TYRES - Repealed - No requirements

ADR 72 DYNAMIC SIDE IMPACT OCCUPANT PROTECTION

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
72/00	✓R95/00, R95/01			√ +[1]	Ĭ,			√

Additional Requirements or Exemptions

For a Sample Vehicle:

1. Acceptable for all vehicles manufactured after 1 September 2000 and for new model vehicles manufactured after 1 October 1998. Only acceptable for vehicles manufactured in Japan. Vehicles manufactured prior to the relevant applicability date that are shown to be identical to a post applicability date vehicle are deemed to meet this standard. Parts comparison must include the complete side structure of the body, door panels, door trim.

ADR 73 OFF SET FRONTAL IMPACT OCCUPANT PROTECTION

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
73/00	✓+ [1] R94/01						√ + [2,3]	√ + [1,3]

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. If converted from LHD to RHD, engineering justification must be provided for compliance with this ADR.
- 2. A vehicle shown to comply with ADR 69/00 and clause 6 of Appendix A to ADR 73 that is fitted with dual airbags as original equipment is deemed to comply with this rule.

For Each Vehicle:

3. Compliance with Clause 6 of Appendix A to the ADR.

ADR 74 SIDE MARKER LAMPS

	ADR No	E Mark	CRN	Full Volume	-	USA &	Analysis	Other	Full evidence
				Vehicle	origin	Canadian origin		specified	
ĺ	74/00	✓R91/00		✓				√ +[1]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

1. Full evidence required except that the measured values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.

ADR 75 HEADLAMP CLEANERS

1	ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
	75/00	✓R45/01		✓					✓

ADR 76 DAYTIME RUNNING LAMPS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
76/00	✓R87/01		✓				√ +[1]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

1. Full evidence required except that the measured values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.

ADR 77 GAS DISCHARGE HEADLAMPS

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
77/00	✓R98/00		✓				√ + [1]	✓

Additional Requirements or Exemptions

For a Sample Vehicle:

1. Full evidence required except that the measured values for luminous intensity may deviate unfavourably by no more than 20% from the values specified in the ADR.

ADR 78 GAS DISCHARGE LIGHT SOURCES

	ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
Ī	78/00	✓R99/00		✓					✓

ADR 79 EMISSION CONTROL FOR LIGHT VEHICLES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
79/00	✓R83/04 +[4]		√ + [1,4]	√ + [2,4]	√ + [4,5]			√ + [4]
79/01	✓R83/05 +[4]		√+ [1,4]		√+ [4,5]		✓+[3,4,6]	√ + [4]

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. A sample vehicle differing from a vehicle certified in full volume in Australia in specifications which may effect compliance with the requirements of this ADR is acceptable provided that evidence is held to show that such differences are limited to those features and their extent of variation as shown in clause 7 Appendix A ADR 79/01 and that the engines of both vehicles use the same type(s) of fuel.
- 2. Applicable only for vehicles fitted with diesel engines, with a GVM over 2500 kg and first supplied to the Japanese market after 01/01/2003.
- 3. (a) For vehicles which operate on diesel fuel, evidence of compliance with European Council Directive 98/69/EC, amending Directive 70/220/EEC, as per the limit values in row B of the table to Clause 5.3.1.4 of Annex I of 98/69/EC is acceptable.
 - (b) For vehicles which operate on petrol, liquefied petroleum gas and natural gas, evidence of compliance with European Council Directive 98/69/EC, amending Directive 70/220/EEC, 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 is acceptable.
 - (c) As an alternative to (a) and (b), vehicles which comply with a EEC whole of vehicle type approval directive which includes compliance with the appropriate EEC Directive identified in (a) or (b) above are also acceptable.
 - (d) Vehicles operating on leaded fuel are not acceptable.

- 4. (a) The emission control system to be serviced and tuned as specified by the original vehicle manufacturer.
 - (b)If fitted, the following components to be replaced with new components to sample vehicle specification, Charcoal Canister, Air Filter, and Fuel Filter.
 - (c)Fuel cap, Oxygen (Lambda) Sensor and Exhaust Gas Recirculation Valve to be shown as within applicable specification or replaced with new items to sample vehicle specification.
 - (d)Catalytic converter on vehicles more than 5 years old or over 80 000 km at time of import to be replaced with new item to sample vehicle specification.
 - (e) Evaporative loss system to be pressure tested to 3.5+/- 0.25 kPa (or other pressure as specified by the original vehicle manufacturer) for 5 minutes when the pressure must not drop by more than 35% of the initial test pressure.
 - (f) Unless faulty, replacement of parts listed at item 4b above is not required for vehicles less than 1 year old at time of import except where required for servicing as required in item 4a.
- 5. The vehicle must have a US EPA emission control label or an equivalent Canadian label to US EPA regulations
- 6. There must be evidence that the vehicle is covered by sample vehicle approval (eg. same 'e mark' on the vehicle).

ADR 80 EMISSION CONTROL FOR HEAVY VEHICLES

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadia n origin	Analys is	Other specified	Full evidence
80/00			√ + [1,5]		√ ₊ [5,7]		√ ₊ [2,4,5,6]	√+ [5]
80/01			√+ [1,5]		√ ₊ [5,7]		√ ₊ [3,4,5,6]	√+ [5]

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. The engine in the sample vehicle must be of the same engine family as that in the full volume vehicle and the installed back pressure and inlet depression shall not exceed that of the engine installed in the full volume vehicle.
- 2. For vehicles which operate on diesel fuel, liquefied petroleum gas or natural gas evidence of compliance with Directive 1999/96/EC of the European Parliament and Council of 13 December 1999 amending Directive 88/77/EEC is acceptable. The requirements of Appendix B must be met as specified in Clause 7.2.1 of the ADR.
- 3. (a) For engines which operate on diesel, evidence of compliance with Directive 1999/96/EC of the European Parliament and Council of 13 December 1999 amending Directive 88/77/EEC as per the limit values in row B1 of Table 1 and row B1 of Table 2, in section 6.2.1 is acceptable. (b) For engines which operate on liquefied petroleum gas or natural gas, evidence of compliance with Directive 1999/96/EC of the European Parliament and Council of 13 December 1999 amending Directive 88/77/EEC as per the limit values in row B1 of Table 2, in section 6.2.1 is acceptable.
- 4. As an alternative to 2 or 3, vehicles which comply with an EEC whole of vehicle type approval directive which includes compliance with the appropriate EEC Directive identified in 2 or 3 above are also acceptable.

For Each Vehicle:

- 5. a) The fuel system and engine to be serviced to manufacturer's specification.
 - b) If fitted, fuel injectors and fuel pump to be serviced to manufacturer' specifications or replaced with new items to sample vehicle specifications.
 - c) If fitted, Charcoal Canister, Air Filter, and Fuel Filter to be replaced with new items to sample vehicle specification
 - d) If fitted, Oxygen (Lambda) Sensor, Exhaust Gas Recirculation Valve and Fuel cap, to be shown as being within applicable specification, or replaced with new items to sample vehicle specification.
 - e) If fitted, Catalytic converter on vehicles more than 5 years old or over 80,000 km at time of import to be replaced with new item to sample vehicle specification.
 - f) Unless faulty, replacement of parts at item 5 c) and d) are not required for a vehicle less than 1 year old at time of import except as required for servicing in accordance with item 5a
- 6. There must be evidence that the vehicle is covered by sample vehicle approval (eg. same 'e mark' on the vehicle).
- 7. The vehicle must have a US EPA emission control label or an equivalent Canadian label to US EPA regulations

ADR 81 FUEL CONSUMPTION LABELLING - Not required on imported used vehicles

ADR 82 ENGINE IMMOBILISERS

ADR No	E Mark	CRN	Full Volume	Japanese	USA &	Analysis	Other	Full evidence
			Vehicle	origin	Canadian		specified	
				_	origin			
82/00	✓ R97/00,						√ +[1]	✓
	97/01							

Additional Requirements or Exemptions

For a Sample Vehicle:

- 1. a) Evidence of compliance with EEC Directive 74/61/EEC or
 - b) Evidence of compliance with AS/NZS4601:1999 and compliance with ADR82/00 Clause 32.1.2 in regard to the prevention of unburnt fuel entering the exhaust where a catalytic converter is fitted <u>or</u>
 - c) Vehicles of Canadian origin complying with Canadian National Standard CAN/ULC S338-98 are acceptable as meeting the requirements of this ADR.

ADR 83 EXTERNAL NOISE

ADR No	E Mark	CRN	Full Volume Vehicle	Japanese origin	USA & Canadian origin	Analysis	Other specified	Full evidence
83/00	✓R51/02, 41/03, 63/01						√ +[2]	√ +[1]

Additional Requirements or Exemptions

For a Sample Vehicle

2. For vehicles fitted with an engine governor such that the vehicle is not able to achieve the required stationary noise engine speed of ¾ ESMP, full evidence is required accept that the stationary noise may be measured at the maximum governed speed.

- 1. a) A vehicle older than the sample vehicle by more than 1 year must be treated as a separate sample vehicle.
 - b) The results of stationary noise test(s) must not exceed the corresponding result(s) of the sample vehicle.
 - c) If any result in b) exceeds the corresponding result(s) of the sample vehicle then the vehicle must be treated as a separate sample vehicle and tested fully.
 - d) The components of the exhaust or silencing system of each vehicle of Category LA, LB, LC, LD and LE must be marked in accordance with the ADR.