



Portable ramps for vehicles



This Australian Standard® was prepared by Committee CS-115, Vehicle Jacks, Stands and Ramps. It was approved on behalf of the Council of Standards Australia on 29 April 2016. This Standard was published on 24 May 2016.

The following are represented on Committee CS-115:

- Australian Automobile Association
 - Australian Automotive Aftermarket Association
 - Australian Chamber of Commerce and Industry
 - Australian Competition and Consumer Commission
 - Consumers Federation of Australia
 - Defence Work Health and Safety Branch
 - Federal Chamber of Automotive Industries
 - Institute of Automotive Mechanical Engineers
 - National Association of Testing Authorities Australia
 - National Retail Association
 - Society of Automotive Engineers—Australasia
 - Victorian Workcover Authority
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This Standard was issued in draft form for comment as DR AS 2640:2015.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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Australian Standard[®]

Portable ramps for vehicles

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PREFACE

This Standard was prepared by the Standards Australia Committee CS-115, Vehicle Stands and Vehicle Ramps, to supersede AS/NZS 2640:1994.

The Standard was originally prepared in response to a request from the Ministry of Consumer Affairs, Victoria, which was concerned about the poor quality of some car ramps following the collapse of a ramp after a car had been driven onto it.

This edition of the Standard incorporates updates to the instructions for use in Section 7 and the addition of a test for overtravel in Appendix A.

The objective of this Standard is to specify requirements for the design, construction, performance and marking of portable vehicle ramps consisting of an incline, platform and barrier stop. This Standard aims to ensure, through minimum performance requirements, that portable vehicle ramps are sufficiently robust, constructed and designed so that they will be stable and will not damage the vehicle or cause injury to any person when used in their intended manner.

Other relevant Standards in related areas are as follows:

AS

2538 Vehicle support stands

2615 Trolley jacks

AS/NZS

2693 Vehicle jacks

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendices to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

CONTENTS

	<i>Page</i>
1 SCOPE.....	4
2 REFERENCED DOCUMENTS.....	4
3 DEFINITIONS.....	4
4 CONSTRUCTION AND DESIGN.....	6
5 STRUCTURAL INTEGRITY.....	7
6 MODIFICATIONS.....	7
7 INSTRUCTIONS FOR ASSEMBLY.....	7
8 INSTRUCTIONS FOR USE.....	8
9 MARKING.....	8
APPENDICES	
A TEST FOR ROLL-OFF AND OVERTRAVEL.....	10
B LONGITUDINAL MOVEMENT TEST.....	12
C STRUCTURAL INTEGRITY TEST.....	14
D OVERLOAD TEST.....	17
E GUIDANCE IN HEIGHT MEASUREMENT.....	19

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