

# Australian/New Zealand Standard™

AS/NZS 3629.1:2010

## Methods of testing child restraints

### Method 1: Dynamic testing

#### PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CS-085, Child Restraints for Use in Motor Vehicles, to supersede AS/NZS 3629.1:2004.

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

#### METHOD

##### 1 SCOPE

This Standard sets out the method for determining the dynamic performance of a child restraint system.

##### 2 OBJECTIVE

The objective of the Standard is to provide manufacturers and testing authorities with a method for testing a child restraint under various dynamic conditions, in order to assess its performance under the requirements of AS/NZS 1754.

##### 3 APPLICATION

The dynamic test set out in this Standard applies to all types of child restraints specified in AS/NZS 1754.

##### 4 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS/NZS

1754 Child restraint systems for use in motor vehicles

SAE

J211 Instrumentation for impact tests

##### 5 DEFINITIONS

For the purpose of this Standard, the definitions given in AS/NZS 1754 apply.