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SANS 20080:1989

Edition 1 and ECE amdts 1 (and ECE corr. 1), 2, 3,
4 (and ECE corr. 1), and nat. amdt 1

ECE R80:1989

Edition 1 and amdts 1 (and corr. 1), 2, 3,
4 (and corr. 1),

SOUTH AFRICAN NATIONAL STANDARD

Uniform provisions concerning the approval of seats of large passenger vehicles and of these vehicles with regard to the strength of the seats and their anchorages

This national standard is the identical implementation of ECE R80:1989, and ECE amendments 1 (and ECE corrigendum 1), 2, 3, 4 (and ECE corrigendum 1), and is adopted with the permission of the United Nations Economic Commission for Europe.

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Edition 1 and ECE amdt 1 (and ECE corr. 1), 2, 3, 4 (and ECE corr. 1), and nat. amdt 1

ECE R80:1989

Edition 1 and amdt 1 (and corr. 1), 2, 3, 4 (and corr. 1)

Table of changes

Change No.	Date	Scope
ECE corr. 1	1990	Applies to the French text only.
ECE amdt 1	1998	Amended to change the contents list and the scope, to change and to add definitions, to change and to delete text and to change the footnote regarding the distinguishing number of the country which has granted approval in the clause on approval (clause 4), to change the title and requirements in the clause on requirements for seats (clause 5), to change requirements for seat anchorages for a vehicle type (clause 6), to add requirements in the clause on installation of seats in a vehicle type (clause 7), to renumber and to change requirements for conformity of production and to renumber the remaining clauses, to add a clause on transitional provisions (clause 12), to add new appendices on test procedure for seats (appendix 1), test procedure for anchorages of a vehicle in application of requirements for a vehicle type (appendix 2), measurements to be made (appendix 3), determination of acceptability criteria (appendix 4), static test requirements and procedure (appendix 5) and energy absorption characteristics of the rear part of seat backs (appendix 6), to add, to delete and to renumber items in the annex on communication (annex 1), to add and to renumber items in the annex on communication (annex 2), to change the title, to delete and to renumber requirements in the annex on arrangements of approval marks (annex 3), to delete annex 4 to annex 7 and to renumber the remaining annex on procedure for determining the "h" point and the actual torso angle for seating position in motor vehicles (annex 8).
ECE amdt 2	1998	Amended to delete a reference in the scope.
ECE amdt 3	2001	Amended to change the definition of "reference zone", and to change the footnote regarding the distinguishing number of the country which has granted approval in the clause on approval (clause 4).
ECE amdt 4	2007	Amended to change the scope, to insert a new footnote to the scope, to change the footnote regarding the distinguishing number of the country which has granted approval in the clause on approval (clause 4), to renumber the remaining footnotes, to change requirements in the appendix on test procedure for seats according to requirements for seats clause and/or anchorages according to requirements for a vehicle type (appendix 1) and measurements to be made (appendix 3), and to add an item and to renumber the remaining items in the annex on communication (annex 1).
ECE corr. 1 to ECE amdt 4	2007	Corrected to change requirements on dynamic test, and to renumber a footnote.
Nat. amdt 1	2008	Amended to change the designation from SABS to SANS, with no technical changes.
ECE corr. 1 to ECE amdt 1	2009	Corrected to change the appendix on test procedures for seats according to paragraph 5 and/or anchorages according to paragraph 6.1.2.

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Edition 1 and amdts 1 (and corr. 1), 2, 3, 4 (and corr. 1)

National foreword

This South African standard was approved by National Committee SABS TC 22 *Steering committee for construction of motor vehicles*, in accordance with procedures of the SABS Standards Division, in compliance with annex 3 of the WTO/TBT agreement.

This SANS document was published in December 2009.

This SANS document supersedes SANS 20080:1989 (edition 1 as modified by ECE amdt 1:1998, ECE amdt 2:1998, ECE amdt 3:2001, ECE amdt 4:2007 and nat. amdt 1:2008).

The text of the ECE documents is reproduced unaltered.

For the compulsory application of this standard, the stringency level, the date of entry into force and any additional requirements, if needed, are published in the applicable compulsory specification in the Government Gazette.

Any compulsory introduction of this standard by reference through national or provincial legislation should be subject to stakeholder consultation, before publication in the legislative notice and before the effective date.

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E/ECE/324 }
E/ECE/TRANS/505 } Rev.1/Add.79/Amend.4/Corr.1

5 September 2007

AGREEMENT

CONCERNING THE ADOPTION OF UNIFORM TECHNICAL PRESCRIPTIONS FOR WHEELED VEHICLES, EQUIPMENT AND PARTS WHICH CAN BE FITTED AND/OR BE USED ON WHEELED VEHICLES AND THE CONDITIONS FOR RECIPROCAL RECOGNITION OF APPROVALS GRANTED ON THE BASIS OF THESE PRESCRIPTIONS */

(Revision 2, including the amendments that entered into force on 16 October 1995)

Addendum 79: Regulation No. 80

Amendment 4 - Erratum

Page 2

Delete Paragraph 5.2.2.1.2., the reference to footnote 3/ and footnote 3/, renumber as footnote 4/.

UNIFORM PROVISIONS CONCERNING THE APPROVAL OF SEATS OF LARGE PASSENGER VEHICLES AND OF THESE VEHICLES WITH REGARD TO THE STRENGTH OF THE SEATS AND THEIR ANCHORAGES



UNITED NATIONS

*/ Former title of the Agreement:

Agreement Concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts, done at Geneva on 20 March 1958.

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