6 February 2024

# Agreement

## Concerning the Adoption of Harmonized Technical United Nations Regulations 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 United Nations Regulations*

(Revision 3, including the amendments which entered into force on 14 September 2017)

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## Addendum 15 – UN Regulation No. 16

## Revision 10 - Amendment 4

Supplement 4 to the 08 series of amendments – Date of entry into force: 5 January2024

## Uniform provisions concerning the approval of:

## I. Safety-belts, restraint systems, child restraint systems and ISOFIX child restraint systems for occupants of power-driven vehicles

## II. Vehicles equipped with safety-belts, safety-belt reminder, restraint systems, child restraint systems, ISOFIX child restraint systems and i-Size child restraint systems

This document is meant purely as documentation tool. The authentic and legal binding text is: ECE/TRANS/WP.29/2023/46.

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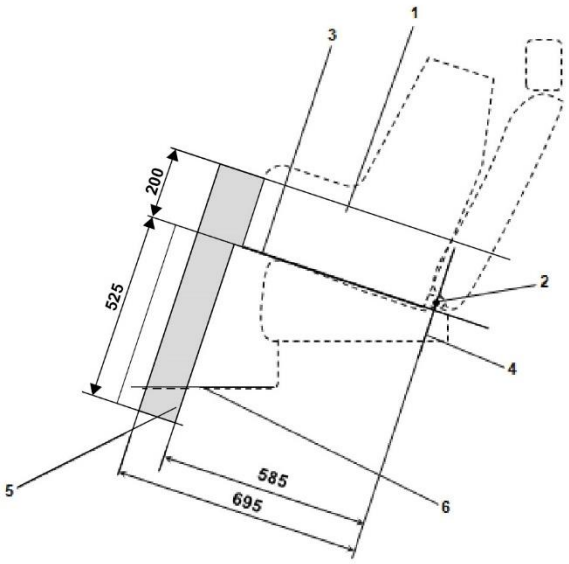
**UNITED NATIONS**

* Former titles 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 (original version);
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, done at Geneva on 5 October 1995 (Revision 2).

*Annex 17, Appendix 2, Figure 9*, amend to read:

"Figure 9

**Side view of the i-Size support leg installation assessment volume for assessing compatibility of the i-Size seating positions with support legs of i-Size child restraint systems**



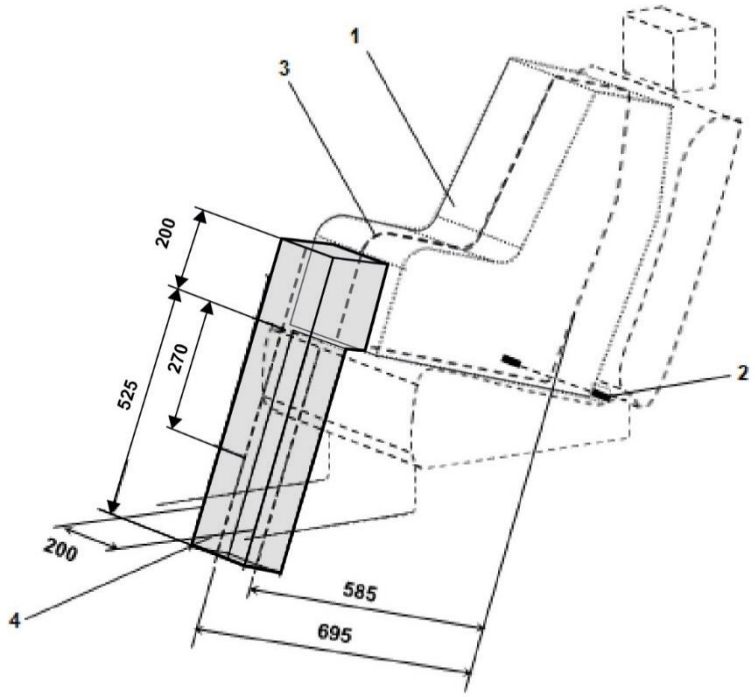

*Key:*

1. Child Restraint Fixture (CRF).
2. ISOFIX low anchorages bar.
3. Plane formed by the bottom surface of the CRF when installed in the designated seating position.
4. Plane passing through the lower anchorage bar and oriented perpendicular to the median longitudinal plane of the CRF and perpendicular to the plane formed by the bottom surface of the CRF when installed in the designated seating position.
5. i-Size support leg installation assessment volume representing the geometrical boundaries for an i-Size ISOFIX child restraint system support leg.
6. Vehicle floor.

*Note:* Drawing not to scale."

*Annex 17, Appendix 2, Figure 10,* amend to read:

"Figure 10
**3D view of the i-Size support leg installation assessment volume for assessing compatibility of the i-Size seating positions with support legs of i-Size child restraint systems**




(all dimensions in millimetres)

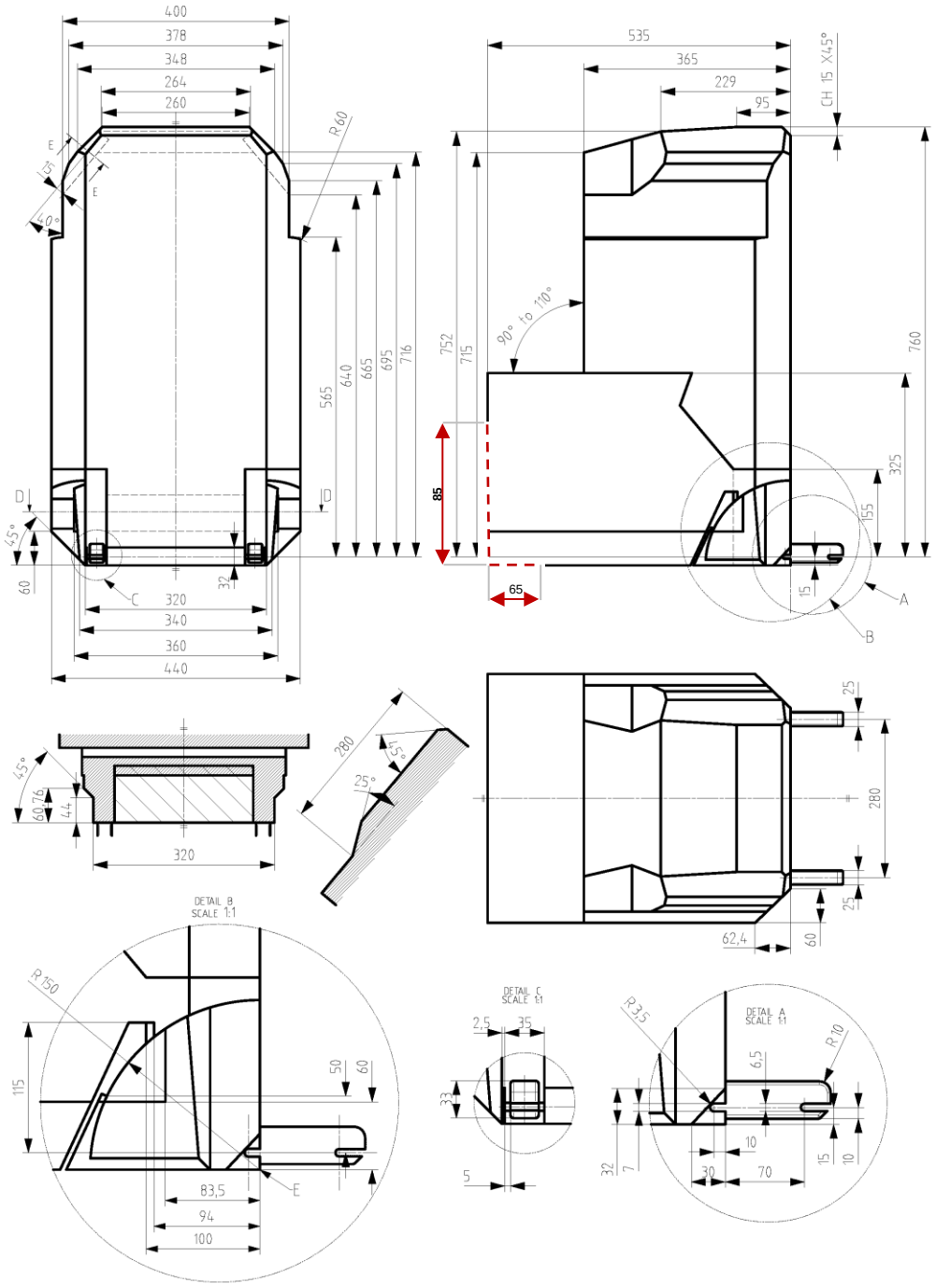
*Key:*
1. Child Restraint Fixture (CRF).
2. ISOFIX low anchorages bar.
3. Median longitudinal plane of the CRF.
4. i-Size support leg installation assessment volume.

*Note:* Drawing not to scale."

*Annex 17 – Appendix 5, Figure 2*, amend to read:

"Figure 2

**ISO/B2: Envelope dimensions for booster seat, reduced width 440 mm - without ISOFIX, or with connectors removed or stowed within the body of the fixture (behind line E, as defined by detail B)**




(all dimensions in millimetres)

*Key*

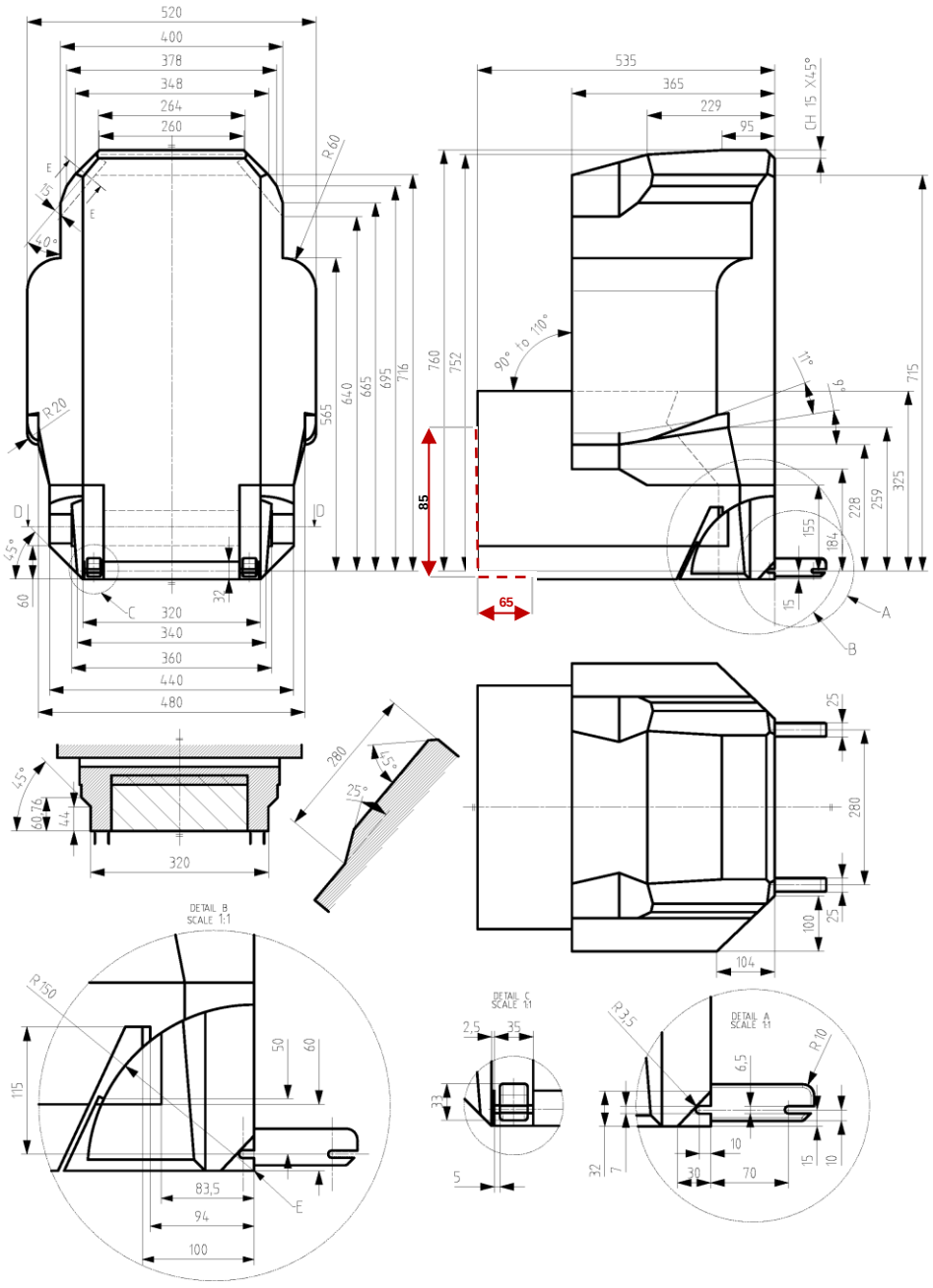
**1 .** E is the Reference axle of rotation of the backrest (90° to 110°) and reference line for retraction/stowing of ISOFIX

**2. Dashed lines mark the area where an anti-rotation device, or similar is allowed to protrude**"

*Annex 17 – Appendix 5, Figure 3,* amend to read:

"Figure 3

**ISO/B3 - Envelope dimensions for booster seat, full width 520 mm - without ISOFIX, or with connectors removed or stowed within the body of the fixture (behind line E, as defined by detail B)**




(all dimensions in millimetres)

*Key*

**1.** E is the reference axle of rotation of the backrest (90° to 110°) and reference line for retraction/stowing of ISOFIX

**2.** Dashed lines mark the area where an anti-rotation device, or similar is allowed to protrude"