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PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 44

(Child restraints)

Transmitted by the expert from Germany

Note: The text reproduced below was transmitted by the expert from Germany on behalf of the Technical Services Group on Regulation No. 44, in order to improve the text of the Regulation.

Note: This document is distributed to the Experts on Passive Safety only.

A. PROPOSAL

Insert new paragraph 8.1.3.5.6., to read::

"8.1.3.5.6. For carry cots utilizing additional straps that are attached to two adult safety belts, where the load path shall apply directly through the adult safety belt to the adult safety belt anchorage, the anchorage on the test trolley shall be as prescribed in annex 6, appendix 3, paragraph 7 (A1, B1). Installation on the test bench shall be as described in annex 21, note 5. This system must correctly work even with the adult safety belts unlocked, and is considered as Universal when complying with paragraph 6.1.8."

Annex 21, insert a new note 5, to read:

"Note 5. In case of carry cot installed as described in paragraph 8.1.3.5.6. the connection between the adult safety belt and the restraint shall be simulated. A 500 mm free end length adult safety belt (measured as described in annex 13) is connected by the anchoring plate described in annex 13 to the prescribed anchoring points. The restraint is then connected to the free end adult safety belts. The tension on the adult safety belt, measured between the anchoring point and the restraint shall be 50 ± 5 N."

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B. JUSTIFICATION

Re. paragraph 8.1.3.5.6.:

This kind of installation, even not excluded by the Regulation, is not clearly dealt with. Explanation of how to perform dynamic test is now inserted. The question of category universal or not is dealt with in paragraph 6.1.8.

Re. annex 21

Following insertion of paragraph 8.1.3.5.6. explanation of test installation is needed.
