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UN Regulation No. 129 (Enhanced Child Restraint Systems)

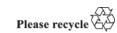
Proposal for Supplement 2 to the 02 series of amendments to UN Regulation No. 129 (Enhanced Child Restraint Systems)

Submitted by the expert from France*

The text reproduced below was prepared by the expert from France on behalf of the Technical Services Group (TSG) on UN Regulation No. 129 to align the requirements on the belt behaviour of the adult safety-belt with UN Regulation No. 44. The modifications to the current text of UN Regulation No. 129 are marked in bold for new deleted characters.

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^{*} In accordance with the programme of work of the Inland Transport Committee for 2016–2017 (ECE/TRANS/254, para. 159 and ECE/TRANS/2016/28/Add.1, cluster 3.1), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

I. Proposal

Paragraph 6.2.1.6., amend to read:

"6.2.1.6. For i-Size or specific vehicle booster seats, the lap portion of the adult **safety-belt** shall be positively guided to ensure that the loads transmitted by the adult lap belt are transmitted through the pelvis. The shoulder portion of the adult safety belt shall be positively guided to ensure that the child torso and neck do not escape.

During the dynamic tests, the standard safety-belt used to install a non-integral Enhanced Child Restraint System, shall not become disengaged from any guide or locking device utilized for the test conducted; however, for the shoulder portion of the standard safety-belt this shall be judged up to the moment that the maximum horizontal head excursion of the dummy is reached."

II. Justification

The proposed text is present in the UN Regulation No. 44, but not in UN Regulation No. 129 (all versions and amendments) therefore it might imply that it is allowed in UN Regulation No. 129. To maintain clear communication, the proposed text should be added.

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