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INLAND TRANSPORT COMMITTEE

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Working Party on Passive Safety (GRSP)
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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. It is based on a document distributed without a symbol (informal document No. 1) during the thirty-second session (TRANS/WP.29/GRSP/32, para. 20). The amendments to the Regulation are marked in bold characters.

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

Paragraph 4.3., amend to read:

"4.3. If the restraint is to be used in combination with an adult ........ methods of use. In any illustration of the belt route on the product, the orientation of the child restraint relative to the vehicle must be clearly indicated. Belt route diagrams that do not show the vehicle seat are not acceptable.

On both the safety belt routing diagram and the safety belt contact points on the product there must be a clear differentiation between the intended routes for the lap section and the diagonal section of the safety belt. Colour coding and/or words shall distinguish each of the separate routes of the lap and the shoulder section of the safety belt.

The marking defined in this paragraph ............."

Paragraph 4.4., should be deleted.

Paragraph 4.5. (former), renumber as paragraph 4.4. and amend to read (the label remains unchanged):

"4.4 On the visible inner surface (including the side wing beside the child's head) in the approximate area where the child's head rests within the child restraint, rearward facing restraints shall have the following ......

This label shall be provided ........

Label minimum size : 60 x 120 mm.

The label shall be stitched to the cover around its entire perimeter and/or permanently bonded to the cover over its entire back surface. Any other form of attachment that is permanent and not liable to removal from the product or to becoming obscured is acceptable. Flag type labels are specifically prohibited.

If sections of the restraint or any accessories supplied by the child restraint manufacturer are able to obscure the label an additional label is required. One warning label shall be permanently visible in all situations when the restraint is prepared for use in any configuration."

Paragraphs 4.6. to 4.8.(former), renumber as paragraphs 4.5. to 4.7.

Paragraph 7.2.2.1., replace the word "throughout" by "with all manikins of"

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B. JUSTIFICATION

The labels (paras. 4.3. to 4.8.) need to contain more information and need to become permanently visible and attached. The deletion of paragraph 4.4. was already concluded at the last session of GRSP.

The adjusters (para. 7.2.2.1.) did sometimes not suit for all manikins of the respective mass group.