



Economic and Social Council

Distr.: General
5 April 2012

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

157th session

Geneva, 26-29 June 2012

Item 4.7.4 of the provisional agenda

1958 Agreement – Consideration of draft amendments to existing Regulations submitted by GRSP

Proposal for Supplement 5 to the 04 series of amendments to Regulation No. 44 (Child restraint systems)

Submitted by the Working Party on Passive Safety *

The text reproduced below was adopted by the Working Party on Passive Safety (GRSP) at its fiftieth session to update provisions of UN Regulation No. 44. It is based on documents ECE/TRANS/WP.29/GRSP/2011/25, not amended, ECE/TRANS/WP.29/GRSP/2011/28, as amended by Annex IV to the report, ECE/TRANS/WP.29/GRSP/2011/31, not amended, ECE/TRANS/WP.29/GRSP/2011/32, as amended by Annex IV to the report and GRSP-50-14 as reproduced in Annex IV to the report (ECE/TRANS/WP.29/GRSP/50, para. 27). It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration.

* In accordance with the programme of work of the Inland Transport Committee for 2010–2014 (ECE/TRANS/208, para. 106 and ECE/TRANS/2010/8, programme activity 02.4), 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.

Paragraph 4.4., shall be deleted

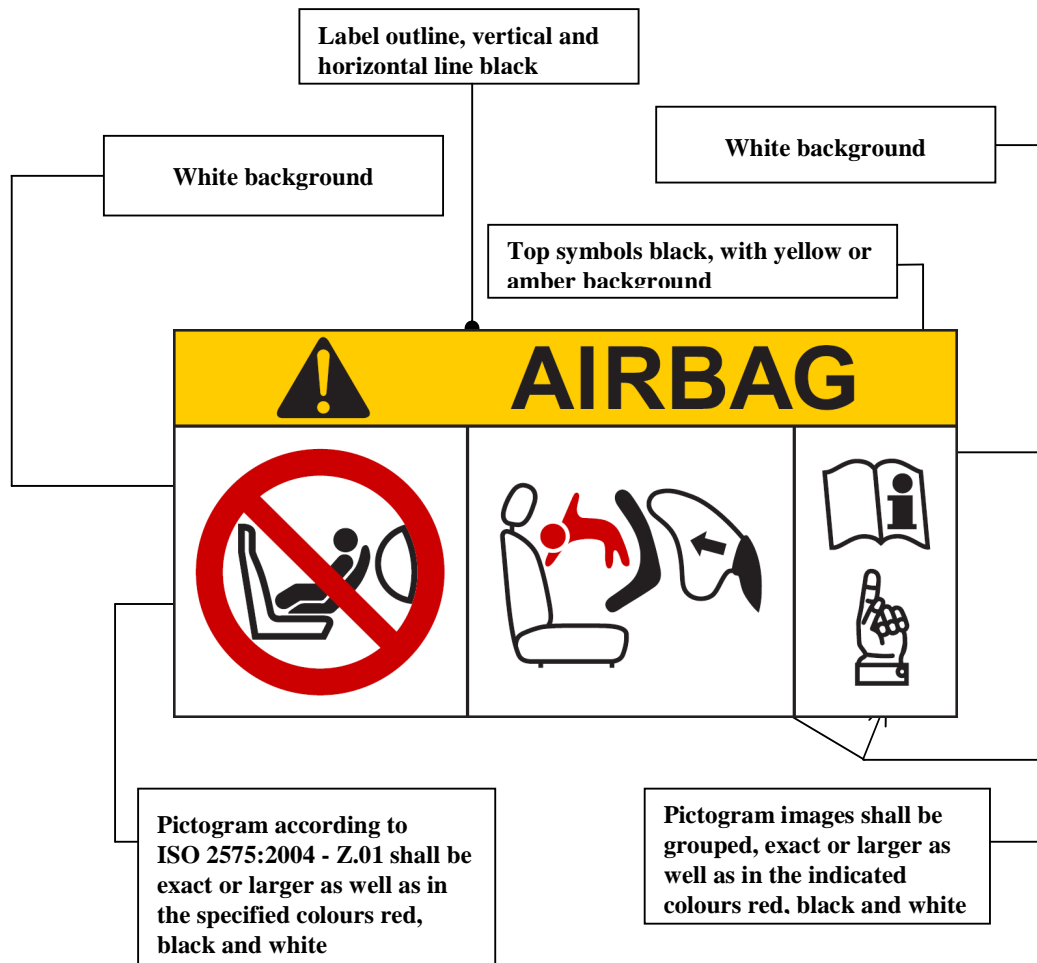
Insert a new paragraph 4.4., to read:

"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 System, rearward facing restraints shall have the following label permanently attached (the information shown is a minimum).

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 System 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.

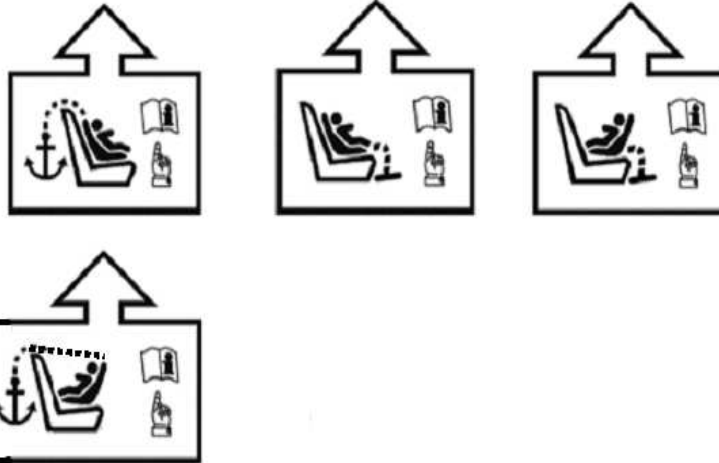


Paragraph 4.8., amend to read:

"4.8. ISOFIX Marking

...

(c) The position....



(d) ...

..."

Paragraph 6.1.8., amend to read:

"6.1.8. Child restraint systems of the "universal" category, except ISOFIX universal child restraint systems, shall have a main load-bearing contact point, between the child restraint and the adult safety-belt. This point shall not be less than 150 mm from the Cr axis when measured with the child restraint on the dynamic test bench installed in accordance with Annex 21 to this Regulation, without a dummy. This shall apply to....of this paragraph."

Insert a new paragraph 10.1.3., to read:

"10.1.3. If a further test report is required, compare the horizontal head excursion result with the worst case from all results previously recorded:

- (a) If the excursion is greater, then new production qualification testing must be carried out;
- (b) If the excursion is less, production qualification tests do not need to be carried out."

Paragraph 11.2., amend to read:

"11.2. Qualifying the production of child restraint systems.

The production of each new approved type of child restraint system of categories "universal", "semi-universal", and "restricted" must be subjected to production qualification tests. Additional qualification of production may be prescribed following paragraph 10.1.3.

..."

Paragraph 15.2.9., amend to read

"15.2.9. In the case of rearward facing systems the customer shall be advised not to use them in seating positions where an active frontal airbag installed. This information shall be clearly visible at the point of sale without removing the packaging;"
