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World Forum for Harmonization of Vehicle Regulations

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Geneva, 9–12 November 2010

Item 4.8.1 of the provisional agenda

1958 Agreement – Consideration of draft corrigenda to existing Regulations proposed by GRSP

Proposal for Corrigendum 4 to Revision 3 to Regulation No. 12 (Steering mechanism)

Submitted by the Working Party on Passive Safety *

The text reproduced below was adopted by the Working Party on Passive Safety (GRSP) at its forty-seventh session. It is based on ECE/TRANS/WP.29/GRSP/2010/14, as amended by paragraph 17. of the report (ECE/TRANS/WP.29/GRSP/47, para. 17). 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 2006–2010 (ECE/TRANS/166/Add.1, 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.

Annex 4,

Insert a new paragraph 2.3.1., to read:

- “2.3.1. Following are non mandatory additional guidelines for mechanical properties of the bodyblock
- (a) Rate of loading during stiffness measurement: 250 ± 50 mm/min,
 - (b) Centre of gravity: 551.2 ± 6 mm from top of the bodyblock,
 - (c) Moment of inertia about lateral axis through centre of gravity: 2.26 ± 0.23 kg x m².”

Annex 5,

Paragraph 3.2., amend to read:

- “3.2. The head form shall be fitted with two accelerometers capable of measuring values in the impact direction.”
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