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**ECONOMIC COMMISSION FOR EUROPE**

**INLAND TRANSPORT COMMITTEE**

World Forum for Harmonization of Vehicle Regulations

Working Party on Passive Safety

Forty-fifth session

Geneva, 25-29 May 2009

Item 2(a) of the provisional agenda

**GLOBAL TECHNICAL REGULATION No. 1**  
**(Door locks and door retention components)**

**Proposal for draft amendments**

**Proposal for draft Corrigendum 1 to global technical regulation No. 1**

**Submitted by the expert from the European Commission \*/**

The text reproduced below was prepared by the expert from the European Commission in order to introduce some corrections to the global technical regulation (gtr) No. 1. It is based on a document without symbol (informal document No. GRSP-44-03) distributed during the forty-fourth session of the Working Party on Passive Safety (GRSP). The modifications to the current text of gtr No. 1 are marked in bold or strikethrough characters.

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\*/ 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 performance of vehicles with respect to passive safety. The present document is submitted in conformity with that mandate.

A. PROPOSAL

TEXT OF THE REGULATION

Paragraph 5.1.5.1., amend to read:

"5.1.5.1. Each door hinge system shall:

.....

- (d) On ~~back~~ doors ~~only~~ **which open in a vertical direction**, not separate when a vertical load of 9,000 N is applied."

Annex 3, paragraph 2.1.3., amend to read:

"2.1.3. Vertical load test (applicable to doors that open in a vertical direction)."

B. JUSTIFICATION

The existing Global Technical Regulation No. 1 is document ECE/TRANS/180/Add.1 dated 1 April 2005.

Since then, amendment proposals have been made in the following documents:

ECE/TRANS/WP.29/2007/40 of 5 April 2007 from the United States;

ECE/TRANS/WP.29/GRSP/2008/3 of 7 March 2008 from Japan;

ECE/TRANS/WP.29/GRSP/2008/4 of 3 March 2008 from OICA;

ECE/TRANS/WP.29/GRSP/2008/20 of 25 September 2008 from EC.

On the basis of these above proposals (which sometimes contain the same amendments), the following two further amendments should be considered:

Paragraph 5.1.5.1. The proposed amendment supersedes that introduced on the same paragraph by ECE/TRANS/WP.29/GRSP/2008/20.

Annex 3, paragraph 2.1.3. The proposed amendment supersedes that introduced on the same paragraph by ECE/TRANS/WP.29/GRSP/2008/4.

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