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World Forum for Harmonization of Vehicle Regulations

Working Party on Brakes and Running Gear

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Item 3(f) of the provisional agenda

REGULATIONS Nos. 13 AND 13-H (Braking)

Clarifications

Proposal for a Corrigendum to Supplement 1 to the 11 series of amendments to Regulation No. 13

Submitted by the experts from the European Association of Automotive Suppliers and the International Organization of Motor Vehicle Manufacturers

The text reproduced below was prepared by the experts from the European Association of Automotive Suppliers (CLEPA) and the International Organization of Motor Vehicle Manufacturers (OICA) in order to clarify the implementation of the Supplement 1 to the 11 series of amendments to Regulation No. 13.

*/ 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. The present document is submitted in conformity with that mandate.
A. PROPOSAL

Add new paragraph 12.1.7., to read:

"12.1.7. Supplement 1 to the 11 series of amendments to this Regulation shall be applied as specified in paragraph 12.4.1."

B. JUSTIFICATION

The 11 series of amendments to Regulation No. 13 was agreed by WP.29 at its 143rd session in November 2007 (see ECE/TRANS/WP.29/2007/100, Add.1 and the session report ECE/TRANS/WP.29/2007/1064, para. 45).

As a part of ECE/TRANS/WP.29/2007/100/Add.1 under paragraph 12.4. regarding the "Mandatory provisions for vehicles equipped with stability function", a detailed table is provided for the time phased introduction of Electronic Vehicle Stability Control (EVSC). General transitional dates for the 11 series of amendments are not defined.

According to ECE/TRANS/WP.29/2007/100/Add.1 under paragraph 12.4. regarding the "Mandatory provisions for vehicles equipped with stability function", a detailed table is provided for the time phased introduction of Electronic Vehicle Stability Control (EVSC). General transitional dates for the 11 series of amendments are not defined.

A significant problem arises with the coming Supplement 1 to the 11 series of amendments, which introduces new content for Annex 16 and Annex 17, that was agreed at the February 2008 session of GRRF (see ECE/TRANS/WP.29/GRRF/2008/5). With the "entry into force" of this supplement, in approximately January 2009 if agreed at the June session of WP.29, the requirements of the supplement will have to be applied without any transitional provisions.

General transitional provisions for the series 11 were not specified on the basis that the requirement of paragraph 12.4.1. would automatically be applicable. However, the requirements of paragraphs 5.2.1.30., 5.2.2.22.1. and 5.2.2.22.2. and their footnotes (as introduced in Supplement 4 to the 10 series of amendments) were not taken into consideration and as a result there will be major difficulties if the Supplement 1 is implemented independently of the EVSC requirements. To fulfil the requirements of Supplement 4 to 10 series of amendments and Supplement 1 to 11 series of amendments new hard- and software have to be realized that are technically linked to the introduction of EVSC.

As a result, this proposed corrigendum to the Supplement 1 links this supplement to the EVSC introduction dates. This will not change what is happening today or what has already been agreed under the 11 series of amendments.