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## **Economic Commission for Europe**

**Inland Transport Committee** 

#### **World Forum for Harmonization of Vehicle Regulations**

163<sup>rd</sup> session Geneva, 24-27 June 2014 Item 4.9.2 of the provisional agenda 1958 Agreement – Consideration of draft amendments to existing Regulations submitted by GRRF

## **Proposal for Supplement 16 to Regulation No. 13-H (Brakes)**

### Submitted by the Working Party on Brakes and Running Gear \*

The text reproduced below was adopted by the Working Party on Brakes and Running Gear (GRRF) at its seventy-sixth session (ECE/TRANS/WP.29/GRRF/76, para. 12). It is based on ECE/TRANS/WP.29/GRRF/2014/16 as reproduced in Annex III to the report. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee AC.1 for consideration.

GE.14-21669







<sup>\*</sup> In accordance with the programme of work of the Inland Transport Committee for 2012–2016 (ECE/TRANS/224, para. 94 and ECE/TRANS/2012/12, 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 12, amend to read:

#### "12. Transitional Provisions

- 12.1. As from the date of entry into force of Supplement 16 to this Regulation no Contracting Party applying this Regulation shall refuse to grant or refuse to accept Type Approvals to this Regulation as amended by Supplement 16.
- 12.2. As from 24 months after the date of entry into force of Supplement 16 to this Regulation Contracting Parties applying this Regulation shall grant UN Type Approvals only if the vehicle type to be approved meets the requirements of this UN Regulation as amended by Supplement 16.
- 12.3. Notwithstanding the provisions of paragraphs 12.1 and 12.2 above, Contracting Parties applying this Regulation shall continue to grant approvals to those vehicle types not fitted with a Vehicle Stability Function or ESC and BAS, that meet Annex 9 of this Regulation.
- 12.4. Contracting Parties applying this Regulation shall not refuse to grant extensions of Type Approvals for existing types, regardless of whether they are fitted with a Vehicle Stability Function or ESC and BAS or not, on the basis of the provisions valid at the time of the original approval.
- 12.5. Subject to the provisions of paragraph 12.6 below, even after the date of entry into force of Supplement 16 to this Regulation, Type Approvals to any Supplements of this Regulation shall remain valid and Contracting Parties applying this Regulation shall continue to accept them.
- 12.6. Contracting Parties applying this Regulation shall not be obliged to accept, for the purpose of national or regional type approval, a Type Approval for those vehicle types not fitted with a Vehicle Stability Function or ESC and BAS."

Annex 9, part A, paragraph 3.4.1.1., amend to read:

"3.4.1.1. Shall fulfil the relevant technical requirements of Regulation No. 121;"

Paragraphs 3.4.1.2. to 3.4.1.5. shall be deleted.

*Paragraphs 3.4.1.6. to 3.4.1.9. (former),* renumber as paragraphs 3.4.1.2. to 3.4.1.5. and renumber the references to these paragraphs accordingly.

Paragraphs 3.5.2. and 3.5.3., amend to read:

- "3.5.2. A control, whose only purpose is to place the ESC system in a mode in which it will no longer satisfy the performance requirements of paragraphs 3., 3.1., 3.2. and 3.3., shall fulfil the relevant technical requirements of Regulation No. 121.
- 3.5.3. A control for an ESC system whose purpose is to place the ESC system in different modes, at least one of which may no longer satisfy the performance requirements of paragraphs 3., 3.1., 3.2., and 3.3., shall fulfil the relevant technical requirements of Regulation No. 121.

Alternatively, in the case where the ESC system mode is controlled by a multi-functional control, the driver display shall identify clearly to the driver the control position for this mode using the "off" symbol for electronic stability control system as defined in Regulation No. 121."

Paragraph 3.5.2., the pictogram, shall be deleted

Paragraph 3.5.3., the pictogram, shall be deleted

Paragraph 3.6.2.1., amend to read:

"3.6.2.1. Shall fulfil the relevant technical requirements of Regulation No. 121."

Paragraphs 3.6.2.2. to 3.6.2.5. shall be deleted.

*Paragraphs 3.6.2.6. to 3.6.2.8. (former)*, renumber as paragraphs 3.6.2.2. to 3.6.2.4. and renumber the references to these paragraphs accordingly