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Economic Commission for Europe**Inland Transport Committee****World Forum for Harmonization of Vehicle Regulations****Working Party on Brakes and Running Gear****Seventy-fifth session**

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Item 7(c) of the provisional agenda

Tyres – Other business**Proposal for amendments to Regulation No. 75 (Tyres for motorcycles/mopeds)****Submitted by the expert from the European Tyre and Rim Technical Organisation***

The text reproduced below was prepared by the experts from the European Tyre and Rim Technical Organisation (ETRTO) to remove uncertainty in the test procedure of the second load/speed performance test to be performed with tyres suitable for speeds above 240 km/h for tyres identified by means of letter code "V" within the size designation. The document is based on the document ECE/TRANS/505/Rev.1/Add.74/Rev.2. The modifications to the existing text of the Regulation are marked in bold for new or strikethrough for deleted characters.

* 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.

I. Proposal

Annex 7: Procedure for load/speed performance tests

Paragraph 2.5.2., amend to read:

"2.5.2. Initial tests speed: 30 km/h less than ~~the maximum rated speed of the tyre~~ **the speed corresponding to the speed category symbol marked on the tyre (see paragraph 2.28.2. of this Regulation)** if a 2.0 m diameter test drum is used, or 40 km/h less if a 1.7 m diameter test drum is used."

Paragraph 2.5.2.1., amend to read:

"2.5.2.1. The ~~initial test maximum speed to be considered~~ **initial test** speed for the second test in case of tyres suitable for speeds above 240 km/h for tyres identified by means of letter code "V" within the size designation (or 270 km/h for tyres identified by means of letter code "Z" within the size designation) is **30 km/h less than** the maximum speed specified by the tyre manufacturer (see paragraph 4.1.15.) **if a 2.0 m diameter test drum is used, or 40 km/h less if a 1.7 m diameter test drum is used.**"

Insert a new paragraph 2.5.6.1. to read:

"2.5.6.1. **The maximum test speed for the second test in case of tyres suitable for speeds above 240 km/h for tyres identified by means of letter code "V" within the size designation (or 270 km/h for tyres identified by means of letter code "Z" within the size designation) is the maximum speed specified by the tyre manufacturer (see paragraph 4.1.15.) if a 2.0 m diameter test drum is used, or 10 km/h less if a 1.7 m diameter test drum is used.**"

Paragraph 2.6.1., amend to read:

"2.6.1. Twenty minutes to build up from zero to the initial test speed **as specified in paragraph 2.5.2.1.**"

Paragraph 2.6.3., amend to read:

"2.6.3. Ten minutes to build up to the maximum test speed **as specified in paragraph 2.5.6.1.**"

II. Justification

1. Paragraph 2.5.2: Correction of two typographical errors.
2. Paragraph 2.5.2.1: The wording gives rise to uncertainty in the test procedure of the second load/speed performance test to be performed with tyres suitable for speeds above 240 km/h for tyres identified by means of letter code "V" within the size designation (or 270 km/h for tyres identified by means of letter code "Z" within the size designation). The different procedures result in different performance requirements for a tyre, depending on how the test is performed. Therefore, it is proposed to adapt the wording in such a way that the test procedure is clear.