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Working Party on Brakes and Running Gear (GRRF)  
(Fifty-second session, 16-18 September 2002,  
agenda item 6.8.)

PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 109

(Retreaded pneumatic tyres for commercial vehicles)

Transmitted by the Expert from the United Kingdom

Note: The text reproduced below was prepared by the expert from the United Kingdom in order to add definitions for "tyre to rim fitment configuration", which do not exist currently in the Regulation, and to bring it into line with recent amendments to Regulation No. 75 (Motorcycle tyres) and proposed amendments to Regulations Nos. 30 and 54, to ensure consistency in the location of the identification of tyre to rim fitment configuration where this differs from a normal rim. This document is essentially an amended version of informal document No. 17 presented to the fifty-first session of GRRF (TRANS/WP.29/GRRF/51, para. 61).

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Note: This document is distributed to the Experts on Brakes and Running Gear only.

Insert a new paragraph 2.23.1., to read:

"2.23.1 "Tyre to rim fitment configuration" means the type of rim to which the tyre is designed to be fitted. In the case of non-standard rims this will be identified by a symbol applied to the tyre, for example, "A".

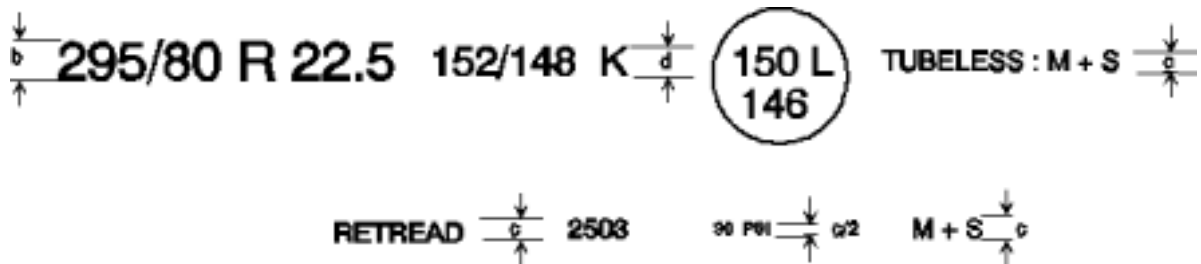
Insert a new paragraph 3.2.12. to read:

"3.2.12. An identification of the tyre to rim fitment configuration, when it differs from the standard configuration. In the case of tyres manufactured after [1 January 2009] this identification shall be placed only immediately after the rim diameter marking referred to in paragraph 2.21.3 of this Regulation."

Annex 3, amend to read:

"ARRANGEMENT OF RETREAD TYRE MARKINGS

1.



.....

.....

..... or 28 of the year 2003.

2. In the particular case of tyres having a tyre to rim fitment configuration "A", the marking shall be in the form of the following example:

185-560 R 400A where:

185 is the nominal section width in mm

560 is the outer diameter expressed in mm

R is an indication of the structure of the tyre (see paragraph 3.2.3. of this Regulation).

400 is the nominal diameter of the rim expressed in mm

A is the tyre to rim fitment configuration.

3. The positioning and order of the .....

(a) The size designation ..... example: 295/80 R 22.5. In the case where the tyre to rim fitment configuration differs from standard (see paragraph 3.2.12. of this Regulation);

(b) The service description comprising the load index (indices) and the speed symbol(s) shall be placed immediately after the tyre size designation, and following the identification of the tyre to rim fitment configuration where applicable (see paragraph 3.2.12. of this Regulation);

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(e) If paragraph 3.2.5. of ..... "

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