Proposal for amendment to Regulation No. 64 (Temporary use spare unit, run flat tyres, run flat-system and tyre pressure monitoring system)

I. Proposal

Paragraph 2.10.4., no change (displayed for proposal best understanding)

2.10.4. Type 4

An assembly in which the tyre is a normal tyre as defined in paragraph 2.4.1. but where the size designation of the wheel or the tyre or both, differ from those of the wheel or tyre fitted in the same axle position for normal operation of the vehicle;

Paragraph 5.1.4.1., amend to read (deletion of one word in last sub-paragraph):

"5.1.4.1. An 80 km/h maximum speed warning symbol arranged in accordance with the diagram below shall be permanently displayed on the outer face of the wheel in a prominent position:

... 

The requirements of this paragraph shall only apply to types 1, 2 and 3 temporary-use spare unit as defined in paragraphs 2.10.1., 2.10.2. and 2.10.3”

Paragraph 5.1.4.1.1, amend to read:

“5.1.4.1.1. An 120 km/h maximum speed warning symbol arranged in accordance with the diagram below shall be permanently displayed on the outer face of the wheel in a prominent position.

... 

The requirements of this paragraph shall only apply to a type 4 temporary-use spare unit as defined in paragraph 2.10.4. to be supplied for use on an M1 or N1 category vehicle.

For a type 4 temporary-use spare unit as defined in paragraph 2.10.4, either the requirements of this paragraph or the requirements of paragraph 5.1.4.1. shall apply, at the request of the vehicle manufacturer.”

II. Justification

1. The UN R64 currently forces the vehicle manufacturer to indicate a speed limit of 120 km/h on Type 4 spare units.

2. In some cases, the vehicle manufacturer proposes different types of spare units for the same vehicle model. He then should have the possibility to adapt the speed limit of its type 4 spare units in order to avoid:
a. Confusion when the user reads the owner’s manual with description of the different spare wheel speed limits,

b. Diversity problems in the logistical and assembly process at the manufacturer’s facilities.

3. The above proposal lets the vehicle manufacturer choose, for type 4 spare units, between a speed limit of 120km/h (75mph) and 80km/h (50mph).

4. The reference to vehicle categories M1 and N1 has no added value in paragraph 5.1.4.1.1. and has hence been deleted.