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Working Party on Brakes and Running Gear (GRRF)
(Fifty-seventh session, 31 January-4 February 2005,
agenda item 5.4.)

AMENDMENT PROPOSAL TO DRAFT SUPPLEMENT 3 TO REGULATION No. 64
(Document TRANS/WP.29/GRRF/2002/17/Rev.3)

Transmitted by the expert from the International Organization of Motor Vehicle Manufacturers
(OICA)

Note: This document is distributed according to the request of GRRF (TRANS/WP.29/GRRF/56,
para. 43). It is based on informal document No. GRRF-56-18.

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

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Paragraph 1., amend to read:

"1. SCOPE

... long term, road use.

For the purposes of this Regulation, spare wheel and tyre units fitted with a uni-directional tyre that, when fitted to the vehicle would be rotating in the opposite direction to that indicated on the tyre sidewall, and spare wheel and tyre substitute units in the form of run-flat tyres in a totally deflated condition, are to be treated as being temporary use spare units as defined in paragraph 2.8. of the Regulation."

Paragraph 2.4.3.1., delete.

Paragraph 2.4.3.2., renumber as paragraph 2.4.3.1.

Paragraph 2.4.4., delete.

Paragraphs 2.4.5. and 2.4.6., renumber as paragraphs 2.4.4. and 2.4.5.

Paragraph 2.8., amend to read:

"2.8. "Temporary use spare unit" means ...

- ...
- ...
- ...
- an assembly in which the tyre is of a different structure from that fitted in the same axle position for normal operation of the vehicle.
- ~~an assembly in which the tyre is a uni-directional tyre which, when used in certain positions on the vehicle, results in the direction of rotation being opposite to that marked on the sidewall of the tyre;~~
- ~~G a wheel and tyre unit comprising a wheel and a run-flat tyre as defined in paragraph 2.4.3. (which may be either a self supporting or an internally supported tyre) fitted to the vehicle for normal, long term road use, but used in an emergency in a totally deflated condition; "~~

Paragraph 5.1.1., delete.

Paragraphs 5.1.2. to 5.1.4. and 5.1.4.1. to 5.1.4.3., renumber as paragraphs 5.1.1. to 5.1.3. and 5.1.3.1. to 5.1.3.3.

Paragraph 5.1.4.1.(former), amend to read:

"5.1.4.1. ...
...
...background of contrasting colour.

The requirements of this paragraph shall not apply to a temporary use spare wheel and tyre unit that includes or comprises ~~either a run-flat tyre or a uni-directional tyre.~~"

Paragraph 5.1.4.2.(former), amend to read:

"5.1.4.2. ... by this wheel cover.

The requirements of this paragraph shall not apply to a temporary use spare unit that includes or comprises ~~either a run-flat tyre or a uni-directional tyre.~~ "

Paragraph 5.1.6.(former), amend to read:

"5.1.6. In the case of vehicles equipped with run-flat tyres, the vehicle shall also be fitted with a run-flat warning system (defined in paragraph 2.13.) ~~that at least warns the driver of a total loss of inflation pressure in an individual tyre that is in contact with the road;~~ "

Paragraph 5.1.6.1.(former), amend to read:

"5.1.6.1. The failure indication shall be by means of an optical yellow warning signal and if a symbol is used or incorporated in the warning device, it shall be in accordance with ISO 2575:2000, reference K10, ISO/IEC Registration No. 7000-1434; UNECE Regulation No.... (Controls and displays)."

Paragraph 5.1.6.3.(former), amend to read:

"5.1.6.3. The warning signal shall operate when the ignition circuit of the vehicle is energized or the vehicle speed exceeds [~~5~~ **25** km/h] and it shall be verified that none of the defects referred to in paragraphs 5.1.5 and 5.1.5.2 are present before extinguishing the signal."

Paragraph 6.1.2., amend to read:

"6.1.2. An instruction to drive with caution and at no more than the permitted maximum speed of 80 km/h (or 50 mph) when the temporary-use unit as possible. It shall be made clear that this instruction also applies ~~to the use of a uni-directional tyre being used in the incorrect direction of rotation and~~ to a run-flat system tyre being used in its deflated condition except that in the latter case the maximum speed limit shall be 80 km/h (50 mph) ~~for a maximum distance of 80 km (50 miles)~~ **for the distance specified by the vehicle manufacturer.**"

Paragraph 6.1.3., amend to read:

"6.1.3. fitted at the same time. This requirement shall also apply to the use of run-flat tyres in a deflated condition ~~and to uni-directional tyres operating in the incorrect direction of rotation.~~"

Annex 1, item 9.3., amend to read:

"9.3. Details of temporary use spare unit, including wheel and tyre size designations and marking, tyre load and speed capability, run-flat tyre ~~or uni-directional tyre~~, wheel ~~offset~~ **inset** (where different from standard unit)."
