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Proposal for Supplement 12 to the 01 series of amendments to Regulation No. 53 (Installation of lighting and lightsignalling devices(motorcycles))

Submitted by the Working Party on Lighting and Light-Signalling $(GRE)^*$

The text reproduced below was adopted by the Working Party on Lighting and Light-Signalling (GRE) at its sixty-third session. It is based on ECE/TRANS/WP.29/2010/19 not amended, ECE/TRANS/WP.29/GRE/2010/21, as amended by Annex VIII to the report, and ECE/TRAN/WP.29/GRE/2010/22 not amended. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration (ECE/TRANS/WP.29/GRE/63, para. 34).

^{*} In accordance with the programme of work of the Inland Transport Committee for 2006–2010 (ECE/TRANS/166/Add.1, 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.

Insert new paragraphs 5.6.1.1. and 5.6.1.2., to read:

"5.6.1.1. The photometric and colorimetric requirements of a lamp shall be fulfilled when all other functions with which this lamp is grouped, combined or reciprocally incorporated are switched OFF.

However, when a front or rear position lamp is reciprocally incorporated with one or more other function(s) which can be activated together with them, the requirements regarding colour of each of these other functions shall be fulfilled when the reciprocally incorporated function(s) and the front or rear position lamps are switched ON.

5.6.1.2. Stop lamps and direction indicator lamps are not permitted to be reciprocally incorporated."

Paragraph 5.6.1.1. (former), renumber as paragraph 5.6.1.3.

Paragraph 5.10., amend to read:

"5.10. The electrical connections shall be such that the front position lamp or the passing beam headlamp, if there is no front position lamp, the rear position lamp and the rear-registration-plate illuminating device cannot be switched ON or OFF otherwise than simultaneously, unless otherwise specified."

Paragraph 5.11.1., amend to read:

"5.11.1. If installed, the daytime running lamp shall automatically be ON when the engine is running. If the headlamp is switched on, the daytime running lamp shall not come on when the engine is running.

If no daytime running lamp is installed, the headlamp shall automatically be on when the engine is running."

Paragraph 6.1.6., shall be deleted.

Paragraphs 6.1.7. to 6.1.9.2., renumber as paragraphs 6.1.6. to 6.1.8.2.

Paragraph 6.2.6., shall be deleted:

Paragraphs 6.2.7. to 6.2.9., renumber as paragraphs 6.2.6. to 6.2.8.

Paragraphs 6.3.6. and 6.3.7., shall be deleted

Paragraphs 6.3.8. to 6.3.10.4., renumber as paragraphs 6.3.6. to 6.3.8.4.

Paragraph 6.6.7., amend to read:

"6.6.7. Other requirements

If a front position lamp is reciprocally incorporated with a direction indicator the electrical connection of the front position lamp on the relevant side of the vehicle or the reciprocally incorporated part of it may be such that it is switched off during the entire period (both ON and OFF cycle) of activation of the direction indicator lamp."

Paragraph 6.7.7., amend to read:

"6.7.7. Other requirements

If a rear position lamp is reciprocally incorporated with a direction indicator, the electrical connection of the rear position lamp on the relevant side of the vehicle or the reciprocally incorporated part of it may be such that it is switched OFF during the entire period (both ON and OFF cycle) of activation of the direction indicator lamp."

Paragraph 6.13.7.1., amend to read:

"6.13.7.1. The daytime running lamp shall switch OFF automatically when the headlamps are switched ON, except when the latter are used to give intermittent luminous warnings at short intervals.

The rear position lamp shall be switched ON when the daytime running lamp(s) is/are switched ON. The front position lamp(s) and the rearregistration-plate illuminating device may be switched ON individually or together, when the daytime running lamp(s) is/are switched ON."

Paragraph 6.13.8., amend to read:

"6.13.8. Tell-tale

Closed-circuit green tell-tale, optional"

Insert a new paragraph 6.13.9., to read:

"6.13.9. Other requirements

The DRL symbol in ISO 2575: 2004 Road vehicles. Symbols for controls, indicators and tell-tales, may be used to inform the driver that the daytime running lamp is on"